



Power Systems
System Reference Codes
Volume 3 Cxxx - Hxxx

SA76-0110-04





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Note

Before using this information and the product it supports, read the information in “Notices” on page 391 and the *IBM Systems Safety Information* manual, G229-9054.

Fifth Edition (April 2008)

This edition applies to IBM Power™ Systems servers that contain the POWER6™ processor and to all associated models.

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Safety and environmental notices

Safety notices may be printed throughout this guide:

- **DANGER** notices call attention to a situation that is potentially lethal or extremely hazardous to people.
- **CAUTION** notices call attention to a situation that is potentially hazardous to people because of some existing condition.
- **Attention** notices call attention to the possibility of damage to a program, device, system, or data.

World Trade safety information

Several countries require the safety information contained in product publications to be presented in their national languages. If this requirement applies to your country, a safety information booklet is included in the publications package shipped with the product. The booklet contains the safety information in your national language with references to the U.S. English source. Before using a U.S. English publication to install, operate, or service this product, you must first become familiar with the related safety information in the booklet. You should also refer to the booklet any time you do not clearly understand any safety information in the U.S. English publications.

German safety information

Das Produkt ist nicht für den Einsatz an Bildschirmarbeitsplätzen im Sinne § 2 der Bildschirmarbeitsverordnung geeignet.

Laser safety information

IBM® servers can use I/O cards or features that are fiber-optic based and that utilize lasers or LEDs.

Laser compliance

All lasers are certified in the U.S. to conform to the requirements of DHHS 21 CFR Subchapter J for class 1 laser products. Outside the U.S., they are certified to be in compliance with IEC 60825 as a class 1 laser product. Consult the label on each part for laser certification numbers and approval information.

CAUTION:

This product might contain one or more of the following devices: CD-ROM drive, DVD-ROM drive, DVD-RAM drive, or laser module, which are Class 1 laser products. Note the following information:

- Do not remove the covers. Removing the covers of the laser product could result in exposure to hazardous laser radiation. There are no serviceable parts inside the device.
- Use of the controls or adjustments or performance of procedures other than those specified herein might result in hazardous radiation exposure.

(C026)

CAUTION:

Data processing environments can contain equipment transmitting on system links with laser modules that operate at greater than Class 1 power levels. For this reason, never look into the end of an optical fiber cable or open receptacle. (C027)

CAUTION:

This product contains a Class 1M laser. Do not view directly with optical instruments. (C028)

CAUTION:

Some laser products contain an embedded Class 3A or Class 3B laser diode. Note the following information: laser radiation when open. Do not stare into the beam, do not view directly with optical instruments, and avoid direct exposure to the beam. (C030)

Power and cabling information for NEBS (Network Equipment-Building System) GR-1089-CORE

The following comments apply to the IBM servers that have been designated as conforming to NEBS (Network Equipment-Building System) GR-1089-CORE:

The equipment is suitable for installation in the following:

- Network telecommunications facilities
- Locations where the NEC (National Electrical Code) applies

The intrabuilding ports of this equipment are suitable for connection to intrabuilding or unexposed wiring or cabling only. The intrabuilding ports of this equipment *must not* be metalically connected to the interfaces that connect to the OSP (outside plant) or its wiring. These interfaces are designed for use as intrabuilding interfaces only (Type 2 or Type 4 ports as described in GR-1089-CORE) and require isolation from the exposed OSP cabling. The addition of primary protectors is not sufficient protection to connect these interfaces metalically to OSP wiring.

Note: All Ethernet cables must be shielded and grounded at both ends.

The ac-powered system does not require the use of an external surge protection device (SPD).

The dc-powered system employs an isolated DC return (DC-I) design. The DC battery return terminal *shall not* be connected to the chassis or frame ground.

Product recycling and disposal

This unit must be recycled or discarded according to applicable local and national regulations. IBM encourages owners of information technology (IT) equipment to responsibly recycle their equipment when it is no longer needed. IBM offers a variety of product return programs and services in several countries to assist equipment owners in recycling their IT products. Information on IBM product recycling offerings can be found on IBM's Internet site at <http://www.ibm.com/ibm/environment/products/index.shtml>.

Esta unidad debe reciclarse o desecharse de acuerdo con lo establecido en la normativa nacional o local aplicable. IBM recomienda a los propietarios de equipos de tecnología de la información (TI) que reciclen responsablemente sus equipos cuando éstos ya no les sean útiles. IBM dispone de una serie de programas y servicios de devolución de productos en varios países, a fin de ayudar a los propietarios de equipos a reciclar sus productos de TI. Se puede encontrar información sobre las ofertas de reciclado de productos de IBM en el sitio web de IBM <http://www.ibm.com/ibm/environment/products/index.shtml>.



EU Only

Note: This mark applies only to countries within the European Union (EU) and Norway.

Appliances are labeled in accordance with European Directive 2002/96/EC concerning waste electrical and electronic equipment (WEEE). The Directive determines the framework for the return and recycling

of used appliances as applicable throughout the European Union. This label is applied to various products to indicate that the product is not to be thrown away, but rather reclaimed upon end of life per this Directive.

Remarque : Cette marque s'applique uniquement aux pays de l'Union Européenne et à la Norvège.

L'étiquette du système respecte la Directive européenne 2002/96/EC en matière de Déchets des Equipements Electriques et Electroniques (DEEE), qui détermine les dispositions de retour et de recyclage applicables aux systèmes utilisés à travers l'Union européenne. Conformément à la directive, ladite étiquette précise que le produit sur lequel elle est apposée ne doit pas être jeté mais être récupéré en fin de vie.

注意: このマークは EU 諸国およびノルウェーにおいてのみ適用されます。

この機器には、EU 諸国に対する廃電気電子機器指令 2002/96/EC(WEEE) のラベルが貼られています。この指令は、EU 諸国に適用する使用済み機器の回収とリサイクルの骨子を定めています。このラベルは、使用済みになった時に指令に従って適正な処理をする必要があることを知らせるために種々の製品に貼られています。

In accordance with the European WEEE Directive, electrical and electronic equipment (EEE) is to be collected separately and to be reused, recycled, or recovered at end of life. Users of EEE with the WEEE marking per Annex IV of the WEEE Directive, as shown above, must not dispose of end of life EEE as unsorted municipal waste, but use the collection framework available to customers for the return, recycling, and recovery of WEEE. Customer participation is important to minimize any potential effects of EEE on the environment and human health due to the potential presence of hazardous substances in EEE. For proper collection and treatment, contact your local IBM representative.

Battery return program

This product may contain sealed lead acid, nickel cadmium, nickel metal hydride, lithium, or lithium ion battery. Consult your user manual or service manual for specific battery information. The battery must be recycled or disposed of properly. Recycling facilities may not be available in your area. For information on disposal of batteries outside the United States, go to <http://www.ibm.com/ibm/environment/products/index.shtml> or contact your local waste disposal facility.

In the United States, IBM has established a return process for reuse, recycling, or proper disposal of used IBM sealed lead acid, nickel cadmium, nickel metal hydride, and other battery packs from IBM Equipment. For information on proper disposal of these batteries, contact IBM at 1-800-426-4333. Please have the IBM part number listed on the battery available prior to your call.

For Taiwan: Please recycle batteries.



For the European Union:



EU Only

Note: This mark applies only to countries within the European Union (EU).

Batteries or packaging for batteries are labeled in accordance with European Directive 2006/66/EC concerning batteries and accumulators and waste batteries and accumulators. The Directive determines the framework for the return and recycling of used batteries and accumulators as applicable throughout the European Union. This label is applied to various batteries to indicate that the battery is not to be thrown away, but rather reclaimed upon end of life per this Directive.

Les batteries ou emballages pour batteries sont étiquetés conformément aux directives européennes 2006/66/EC, norme relative aux batteries et accumulateurs en usage et aux batteries et accumulateurs usés. Les directives déterminent la marche à suivre en vigueur dans l'Union Européenne pour le retour et le recyclage des batteries et accumulateurs usés. Cette étiquette est appliquée sur diverses batteries pour indiquer que la batterie ne doit pas être mise au rebut mais plutôt récupérée en fin de cycle de vie selon cette norme.

バッテリーあるいはバッテリー用のパッケージには、EU 諸国に対する廃電気電子機器指令 2006/66/EC のラベルが貼られています。この指令は、バッテリーと蓄電池、および廃棄バッテリーと蓄電池に関するものです。この指令は、使用済みバッテリーと蓄電池の回収とリサイクルの骨子を定めているもので、EU 諸国にわたって適用されます。このラベルは、使用済みになったときに指令に従って適正な処理をする必要があることを知らせるために種々のバッテリーに貼られています。

In accordance with the European Directive 2006/66/EC, batteries and accumulators are labeled to indicate that they are to be collected separately and recycled at end of life. The label on the battery may also include a chemical symbol for the metal concerned in the battery (Pb for lead, Hg for mercury and Cd for cadmium). Users of batteries and accumulators must not dispose of batteries and accumulators as unsorted municipal waste, but use the collection framework available to customers for the return, recycling, and treatment of batteries and accumulators. Customer participation is important to minimize any potential effects of batteries and accumulators on the environment and human health due to the potential presence of hazardous substances. For proper collection and treatment, contact your local IBM representative.

For California: Perchlorate Material - special handling may apply. See www.dtsc.ca.gov/hazardouswaste/perchlorate.

The foregoing notice is provided in accordance with California Code of Regulations Title 22, Division 4.5 Chapter 33. Best Management Practices for Perchlorate Materials. This product, part, or both may include a lithium manganese dioxide battery which contains a perchlorate substance.

About this publication

This publication lists system reference codes (SRCs) that serve as diagnostic aids to help users determine the source of a hardware problem. A server component generates an error code when it detects a problem. An SRC identifies the component that detected the error code and describes the error condition. Use the SRC information to identify a list of possible failing items and to find information about any additional isolation procedures.

Use this information for reference only. To perform any service action, use the Hardware Management Console (HMC).

For information about the accessibility features of this product, for users who have a physical disability, see "Accessibility features," on page 389.

How to send your comments

Your feedback is important in helping to provide the most accurate and highest quality information. If you have any comments about this publication, use the **Feedback** button at <http://www.ibm.com/systems/infocenter>. Alternatively, you can send your comments to pubsinfo@us.ibm.com. Be sure to include the name of the book, the form number of the book, and the specific location of the text you are commenting on (for example, a page number or table number).

Chapter 1. Reference codes overview

Reference codes are diagnostics aids that help you find solutions to system problems.

Reference codes are diagnostic aids that help you determine the source of a hardware or operating system problem. Using a reference code enables you to find the solution to fix the problem. To use reference codes effectively, you must use them in conjunction with other service and support procedures.

Note: System reference codes (SRCs) often indicate failing items. Some failing items are required to be exchanged in groups until the problem is solved. Other failing items are flagged as mandatory exchange and must be exchanged before the service action is complete, even if the problem appears to have been repaired. For more information, see “Block replacement of FRUs.”

Block replacement of FRUs

Sometimes, multiple FRUs or procedures are called out for replacement by an SRC listed in the service action log (SAL). Each FRU or procedure has a priority, and procedures are always in priority order, from highest to lowest priority. Do the following:

1. Replace all high priority or mandatory FRU or procedure callouts at the same time (as a block).
2. If the problem persists after replacing or performing the high priority callouts, then replace or perform the medium priority FRU or procedure callouts one at a time unless a medium grouping priority is associated with the callout. A medium grouping priority, shown with an A, B, or C, means that you need to replace all the FRUs or procedures in that group at the same time (as a block).
3. Finally, if the problem still persists after replacing or performing all the medium priority callouts, then replace or perform the low priority FRU or procedure callouts one at a time.

The priorities of the FRU and procedure callouts are shown in the following ways, depending on how you view the SAL.SRC:

- Advanced System Management Interface (ASMI): The ASMI shows a priority with each callout in the log.
- Control panel: The control panel shows one of the following priorities with each callout:
 - H = High
 - M = Medium
 - MA = Medium group A
 - MB = Medium group B
 - MC = Medium group C
 - L = Low
- Hardware Management Console (HMC): In the Service Focal Point on the HMC, the view of the problem data for a serviceable event displays the FRU replacement priority as High, Medium, and so on.
- Service Action Log: In the SAL, the Part Action for the FRU in the view of the event shows the replacement priority.

Chapter 2. Cxxx Reference Codes

Cxxx Reference Codes

(CBxx) IBM Network Manager reference codes

The IBM® Network Manager detected a failure.

Record the reference code and the location code, if available, then find the FRU in Guide to Clustering systems using InfiniBand hardware.

Note: Reference codes based on events detected by the InfiniBand switches (CBxxxxxx) do not support the Call Home feature. They will not be called home by Electronic Service Agent™. If you attempt to use the manual function to initiate Call Home, it will not successfully generate a service call, and you will not receive any indication that the service call was not generated.

CB201800 **linkDown**

FRU List:
IBNSLNK

CB102800 **authenticationFailure**

FRU List:
IBNSAUT

CB108800 **tsCardDown**

FRU List:
IBNSREM

CB109800 **tsPowerSupplyDown**

FRU List:
IBNSPOW

CB10A000 **tsFanDown**

FRU List:
IBNSFAN

CB10B800 **tsCardRemove**

FRU List:
IBNSREM

CB10C100 **tsEvent::ibSmSlaveToMaster(4)**

FRU List:
IBNSNLS

CB10C1C0 **tsEvent::ibSmNodeDeleted(7)**

FRU List:
IBNSNLS

CB10C4C0 **tsEvent::ibSmDbSyncNotSupported(19)**

FRU List:
IBNSNLS

CB10C500 **tsEvent::ibSmDbSyncNotEnabled(20)**

FRU List:
IBNSDBS

CB10C540 **tsEvent::ibSmDbSyncNoStandby(21)**

FRU List:
IBNSNLS

CB10C580 **tsEvent::ibSmDbSyncDbVersion
Mismatch(22)**

FRU List:
IBNSSMU

CB10C5C0 **tsEvent::ibSmDbSyncColdSync
Timeout(23)**

FRU List:
IBNSSMR

CB10C600 **tsEvent::ibSmDbSyncSessionTimeout(24)**

FRU List:
IBNSDBT

CB10C641 **tsEvent::hardwareError(25)::local I2C
error::1**

FRU List:
IBNSDIG

CB10C642 • CB10C655

CB10C642	tsEvent::hardwareError(25)::remote I2C error::2
FRU List:	IBNSDGA
CB10C643	tsEvent::hardwareError(25)::card seeprom error::3
FRU List:	IBNSDIG
CB10C644	tsEvent::hardwareError(25)::DiskOnChip Error::4
FRU List:	IBNSDIG
CB10C645	tsEvent::hardwareError(25)::single bit memory error::5
FRU List:	IBNSDIG
CB10C646	tsEvent::hardwareError(25)::double bit memory error::6
FRU List:	IBNSDIG
CB10C647	tsEvent::hardwareError(25)::real-time clock stopped::7
FRU List:	IBNSBAT
CB10C648	tsEvent::hardwareError(25)::real-time clock sync::8
FRU List:	IBNSBAT
CB10C649	tsEvent::hardwareError(25)::no fan error::9
FRU List:	IBNSFAN
CB10C64A	tsEvent::hardwareError(25)::FPGA error::10
FRU List:	IBNSDIG
CB10C64B	tsEvent::hardwareError(25)::IB switch ASIC error::11
FRU List:	IBNSDIG

CB10C64C	tsEvent::hardwareError(25)::IB switch firmware error::12
FRU List:	IBNSDIG
CB10C64D	tsEvent::hardwareError(25)::voltage/ current error::13
FRU List:	IBNSPOW
CB10C64E	tsEvent::hardwareError(25)::cpu ext bus error::14
FRU List:	IBNSDIG
CB10C64F	tsEvent::hardwareError(25)::cpu bus error::15
FRU List:	IBNSDIG
CB10C650	tsEvent::hardwareError(25)::fru error::16
FRU List:	IBNSDIG
CB10C651	tsEvent::hardwareError(25)::local ethernet error::17
FRU List:	IBNSDIG
CB10C652	tsEvent::hardwareError(25)::management ethernet error::18
FRU List:	IBNSDIG
CB10C653	tsEvent::hardwareError(25)::cpu error::19
FRU List:	IBNSDIG
CB10C654	tsEvent::hardwareError(25)::na::20
FRU List:	IBNSSWE
CB10C655	tsEvent::hardwareError(25)::na::21
FRU List:	IBNSSWE

CB10C656 **tsEvent::hardwareError(25)::na::22**
FRU List:
 IBNSSWE

CB10C657 **tsEvent::hardwareError(25)::na::23**
FRU List:
 IBNSSWE

CB10C658 **tsEvent::hardwareError(25)::na::24**
FRU List:
 IBNSSWE

CB10C659 **tsEvent::hardwareError(25)::na::25**
FRU List:
 IBNSSWE

CB10C65A **tsEvent::hardwareError(25)::na::26**
FRU List:
 IBNSSWE

CB10C65B **tsEvent::hardwareError(25)::na::27**
FRU List:
 IBNSSWE

CB10C65C **tsEvent::hardwareError(25)::na::28**
FRU List:
 IBNSSWE

CB10C65D **tsEvent::hardwareError(25)::na::29**
FRU List:
 IBNSSWE

CB10C65E **tsEvent::hardwareError(25)::na::30**
FRU List:
 IBNSSWE

CB10C65F **tsEvent::hardwareError(25)::na::31**
FRU List:
 IBNSSWE

CB10C660 **tsEvent::hardwareError(25)::na::32**
FRU List:
 IBNSSWE

CB10C661 **tsEvent::hardwareError(25)::na::33**
FRU List:
 IBNSSWE

CB10C662 **tsEvent::hardwareError(25)::na::34**
FRU List:
 IBNSSWE

CB10C663 **tsEvent::hardwareError(25)::na::35**
FRU List:
 IBNSSWE

CB10C664 **tsEvent::hardwareError(25)::na::36**
FRU List:
 IBNSSWE

CB10C665 **tsEvent::hardwareError(25)::na::37**
FRU List:
 IBNSSWE

CB10C666 **tsEvent::hardwareError(25)::na::38**
FRU List:
 IBNSSWE

CB10C667 **tsEvent::hardwareError(25)::na::39**
FRU List:
 IBNSSWE

CB10C6C1 **tsEvent::softwareInitiatedReboot(27);
watchdog::1**
FRU List:
 IBNSSWP

CB10C6C2 **tsEvent::softwareInitiatedReboot(27);
assertion::2**
FRU List:
 IBNSSWP

CB10C6C3 **tsEvent::softwareInitiatedReboot(27);
out-of-memory::3**
FRU List:
 IBNSSWP

CB10C6C4 **tsEvent::softwareInitiatedReboot(27); no
working fan::4**
FRU List:
 IBNSFAN

CB10C701 • CB10FF00

CB10C701 **tsEvent::hardwareInitiatedReboot(28);
watchdog::1**

FRU List:
IBNSSWP

CB20C740 **tsEvent::ibPmPortMonitorThreshold
ErrorChange(29)**

FRU List:
IBNSLNK

CB20C780 **tsEvent::ibPmPortMonitorThresholdUtil
Change(30)**

FRU List:
IBNSLNK

CB20C7C0 **tsEvent::ibPmConnectionMonitorError
Change(31)**

FRU List:
IBNSLNK

CB20C230 **tsEvent::ibPmConnectionMonitorUtil
Change(32)**

FRU List:
IBNSLNK

CB100001 **tsSensor::(tsSensor::tsDevSensor
Temperature=warning)::1**

FRU List:
IBNSTHM

CB100002 **tsSensor::(tsSensor::tsDevSensor
Temperature=normal)::2**

FRU List:
IBNSTHM

CB100003 **tsSensor::(tsSensor::tsDevSensor
Temperature=critical)::3**

FRU List:
IBNSTHM

CBFF0000 **Network Manager Diagnostics Event -
Report this side**

FRU List:
IBNNMD

CBFF0001 **Network Manager Diagnostics Event -
Report other side**

FRU List:
IBNNMD

CBFF0002 **Network Manager Diagnostics Event -
Report cable**

FRU List:
IBNNMD

CBFF00FF **Unrecognized Unit Model**

FRU List:
IBNNURM

CB10FF00 **VPD problem**

FRU List:
IBNSVPD

Chapter 3. Dxxx Reference Codes

Dxxx Reference Codes

(D1xx) Service processor firmware reference codes

A D1xx reference code indicates that an event or exception occurred in service processor firmware.

To resolve any D1xx reference code, determine if the SRC requires a service action or if it is for tracking purposes only.

Diagnostics analyze an event when it occurs to determine if the event requires service or if the event will only be recorded for tracking purposes and future reference. The determination is based on machine type, model, installed features, configuration, topology and activations at the time of the event.

If you do not find the SRC in a serviceable event view then it is a tracking event only and does not require service.

- Tracking events appear as "informational" or "Misc." or "temp" in the i5/OS® Product Activity log and the Advanced System Manage Interface (ASMI).
- Serviceable event views are:
 - AIX® Diagnostics Results Log
 - i5/OS Problem Log
 - i5/OS Service Action Log (SAL)
 - HMC Service Focal Point
 - Integrated Virtualization Manager Service Focal Point
 - Linux® Diagnostic Messages Log
 - system control panel
 - ASMI listed under serviceable events

D1xxB0FF **A power fault was detected.**

Servicer Response:

Determine if this is a tracking or serviceable event. If this is a tracking event, no service actions are required. Otherwise, use the FRU and procedure callouts detailed with the SRC to determine service actions. For more information on tracking versus serviceable events, go to "(D1xx) Service processor firmware reference codes."

D1xxC351 **The CEC server firmware aborted.**

Servicer Response:

Determine if this is a tracking or serviceable event. If this is a tracking event, no service actions are required. Otherwise, use the FRU and procedure callouts detailed with the SRC to determine service actions. For more information on tracking versus serviceable events, go to "(D1xx) Service processor firmware reference codes."

D1xxCA01 **Informational message: Items that were deconfigured by the system were guarded out.**

D1xxCA02 **Informational message: items that were deconfigured by the user via the ASMI menus were guarded out.**

D1xxCA03 **Informational message: The guard data has been cleared.**

D1xxCA04 **Informational message: There is a new version of the guard data.**

D1xxCA05 **Informational message: The guard data was corrupted, and has been rebuilt.**

D1xxCA06 **Informational message: There was an error when opening a file.**

D1xxCA07 • D1xxCA16

D1xxCA07	Informational message: There was an error when reading a file.
D1xxCA08	Informational message: There was an error when writing a file.
D1xxCA09	Informational message: There was an error when closing a file.
D1xxCA0A	Informational message: There was an link file error.
D1xxCA0B	Informational message: Failure when setting the DIMM status in the hardware object manager.
D1xxCA0C	Informational message: Failure when setting the status of a device other than a DIMM.
D1xxCA0D	Informational message: Failure when reading the system type.
D1xxCA0E	Informational message: Failure when reading a registry entry.
D1xxCA0F	Informational message: Failure when getting VPD data.
D1xxCA10	Informational message: Items that had been guarded out were recovered.
D1xxCA11	Informational message: The resource ID was not found in the list.
D1xxCA12	Informational message: Manual configuration or deconfiguration is not allowed.
D1xxCA13	Informational message: The buffer size is invalid.
D1xxCA14	Informational message: Unable to return a valid guard state for the requested resource.
D1xxCA15	Informational message: The guard action that was requested is not allowed.

D1xxCA16	Informational message: Items that were deconfigured by the system (but are eligible for resource recovery) were guarded out.

(DAXx) Partition firmware reference (error) codes

The partition firmware detected a failure. The first eight characters in the display represent the SRC. Any additional characters represent the associated location code. Record the location code as well as the reference code, then find the SRC.

DA080001 **An IDE device remained busy for a longer period than the time out period**

FRU List:
FWFWPBL

might not be readable.

User response:
Retry the operation.

FRU List:
FWIDE1

DA080002 **The IDE controller senses IDE devices but with errors.**

User response:

- Verify that the IDE devices are seated properly and cabled correctly
- Replace the IDE controller (model-dependent)

DA080010 **An IDE device is busy longer than specified time-out period.**

User response:
Retry the operation.

FRU List:
FWIDE1

DA080011 **An IDE command timed out; command is exceeding the period allowed to complete.**

User response:
Retry the operation.

FRU List:
FWIDE1

DA080012 **The ATA command failed**

FRU List:
FWIDE2

DA080013 **The media is not present in the tray**

User response:
Retry the operation.

FRU List:
FWIDE1

DA080014 **The media has been changed**

User response:
Retry the operation.

FRU List:
FWIDE1

DA080015 **The packet command failed; the media**

Chapter 4. Exxx Reference Codes

Exxx Reference Codes

(E2xx) Licensed Internal Code error codes

The Hardware Management Console generates E2xx error codes when it encounters a Licensed Internal Code problem.

E202E7BA **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error allocating memory needed to query machine state trying to find out what partitions are LPAR partitions.

E202F0FE **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

78 - Error processing an I390 EC file Buffer passed is too small to receive the EC record

E202F105 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error trying to get a list of files (MCL files). Error reason = rc from xdfc_list_file_mem() This problem has been seen when the disk involved is not formatted. Refer to H5532 (and the older K0048) for further details. Extension is the DOSCALLS reason. Failure is most likely due to a bad build or bad disk.

E202F200 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error while attempting to disable CPU alerts during the AROM or manufacturing preload process.

E202F201 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error while attempting to enable CPU alerts after completion of the AROM or manufacturing preload process.

E202F210 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error while attempting to disable CPU alerts while installing or removing internal code changes. The extension is the component return code from hosm_enable_cpu_alerts.

E202F211 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error while attempting to enable CPU alerts after installing or removing internal code changes. The extension is the component return code from hosm_disable_cpu_alerts.

E202F212 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error while attempting to execute the xnbGetBooleanArgument program to determine if we are enabling or disabling CPU alerts. The extension is the component return code from xnbGetBooleanArgument.

E202F349 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

E202F34A • E202F353

The pointer to the returned data area for the `xmcm_query_ec_num()` did not point to a valid memory address. The operation is aborted.

E202F34A Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

The pointer to the string input parameter to `xmcm_query_ec_num()` describing the set of EC streams of interest does not point to a valid area of memory that is terminated by a null. The operation is aborted.

E202F34B Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

The string input parameter to `xmcm_query_ec_num()` describing the set of EC streams of interest does not contain a valid value. The valid values are "SYSTEM", "MAJOR", and "ALL" for the current implementation. The operation is aborted.

E202F34C Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

An attempt was made to instantiate an `EcVpdService` Java™ object across the native interface. The attempt failed and the return code from `xnbInstantiateObject()` is the component return code of this log entry. The operation is aborted.

E202F34D Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

An attempt was made to execute the `EcVpdService.getEcCount()` method and the native bridge interface call, `xnbCallIntMethod()`, indicated the attempt failed. The component return code indicates the nature of the error. The operation is aborted.

E202F34E Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

We attempted to release our reference to the `EcVpdService` object we instantiated for this request. The `xnbReleaseObjectReference()` failed and the component return code indicates the nature of the error. The operation is allowed to continue. The side effect is that the storage associates with the `EcVpdService` object will not be recovered until the next reboot.

E202F34F Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

The pointer to the string input parameter to `xmcm_ec_vpd()` describing the set of EC streams of interest does not point to a valid area of memory that is terminated by a null. The operation is aborted.

E202F350 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

The pointer to the returned data area for the `xmcm_ec_vpd()` did not point to a valid memory area large enough to contain the output data. The operation is aborted.

E202F351 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

The action input parameter to `xmcm_ec_vpd()` is not a value that is allowed. The valid values are 'R' and 'r'. The trace content will indicate the value provided. The operation is aborted.

E202F352 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

The string input parameter to `xmcm_ec_vpd()` describing the set of EC streams of interest does not contain a valid value. The valid values are "SYSTEM", "MAJOR", and "ALL" for the current implementation. The operation is aborted.

E202F353 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Service Response:

An attempt was made to instantiate an EcVpdService Java object across the native interface. The attempt failed and the return code from xnbInstantiateObject() is the component return code of this log entry. The operation is aborted.

E202F354 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Service Response:

An attempt was made to execute the EcVpdService.getEcVpdBytes() method and the native bridge interface, xnbCallObjectMethod(), indicated the attempt failed. The component return code indicates the nature of the error. The operation is aborted.

E202F355 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Service Response:

We attempted to obtain the length of the data being returned from Java method used by this request. The xnbGetArrayLength() request failed and the component return code indicates the nature of the error. The operation is aborted.

E202F356 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Service Response:

If the number of bytes of data returned from the Java method used by this request does not match the number of bytes in the buffer provided by the caller. The operation is aborted.

E202F357 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Service Response:

An attempt was made to transfer the data from the Java machine to the callers buffer. The native bridge interface call to xnbGetByteArrayElements() failed. The component return code indicates the nature of the error. The operation is aborted.

E202F358 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Service Response:

We attempted to release our reference to the EcVpdService object we instantiated for this request. The xnbReleaseObjectReference() failed and the component return code indicates the nature of the error. The operation is allowed to continue. The side effect is that the storage associates with the EcVpdService object will not be recovered until the next reboot.

E202F359 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Service Response:

We attempted to release our reference to the data object used to return the data from the Java method used by this request. The xnbReleaseObjectReference() operation failed and the component return code indicates the nature of the error. The operation is allowed to continue. The side effect is that the storage associates with the EcVpdService object will not be recovered until the next reboot.

E202F670 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Service Response:

We attempted to get a list of CF partitions on the machine, but failed. The extension is the component return code from xmcm_get_cf_partitions.

E202F6A2 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Service Response:

Error trying to call the routine to load the cage controller code. We were applying MCLs disruptively. The extension is the component return code from pscnUpdateCCLoad.

E202F6C0 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Service Response:

The component return code pointer passed to xmcm_query_cdu_min_max() is not valid.

E202F6C1 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

The count pointer passed to `xmcm_query_cdu_min_max()` is not valid.

E202F6C2 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

The pointer to the address to put the output buffer pointer passed to `xmcm_query_cdu_min_max()` is not valid.

E202F6C3 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

An error occurred while attempting to obtain a reference to the Java `CduMinMaxData` singleton object in `xmcm_query_cdu_min_max()`. The extension is the component return code. The component return code indicates the nature of that error.

E202F6C4 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

An error occurred while attempting to obtain a reference to the Java byte array that contains the data that would be returned from `xmcm_query_cdu_min_max()`. The extension is the component return code. The component return code indicates the nature of that error.

E202F6C5 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

An error occurred while attempting to obtain the length of the Java byte array that contains the data that would be returned from `xmcm_query_cdu_min_max()`. The extension is the component return code. The component return code indicates the nature of that error.

E202F6C6 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

An error occurred while attempting to obtain storage for the data that would be returned from `xmcm_query_cdu_min_max()`. The extension is the amount of storage that was requested.

E202F6C7 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

An error occurred while attempting to transfer the output data from the Java byte array that contains the data that would be returned from `xmcm_query_cdu_min_max()` to the output buffer. The extension is the component return code. The component return code indicates the nature of that error.

E202F6C8 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

An error occurred while attempting to release our reference to the singleton `CduMinMaxData` object. The extension is the component return code. The component return code indicates the nature of that error. This error does not prevent the operation from completing successfully.

E202F6C9 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

An error occurred while attempting to release our reference byte array that contains the data that would be returned from `xmcm_query_cdu_min_max()`. The extension is the component return code. The component return code indicates the nature of that error. This error does not prevent the operation from completing successfully.

E202F702 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Error converting received MCL level from the ECC or ECD file, while attempting to determine the installable concurrent and removable concurrent MCL levels

E202F703 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error converting accepted MCL level from the ECC or ECD file, while attempting to determine the installable concurrent and removable concurrent MCL levels

E202F704 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error converting activated MCL level from the ECC or ECD file, while attempting to determine the installable concurrent and removable concurrent MCL levels

E202F70F Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error reading XMCF_I390PU_EC SIM field. The extension is the return code from xsim_read.

E202F710 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error while attempting to determine whether to ignore the I390MC ECD file or the I390UC ECD file. An extension of 2 means we cannot find the ECD file to save. An extension of 4 means we cannot find the ECD file to ignore. Recovery: Run the ECD recovery icon under change management.

E202F711 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error writing XMCF_I390PU_EC SIM field. The extension is the return code from xsim_write.

E202F712 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error deleting the ECD file that is for the I390 system (microcode or millicode) that this machine is NOT. The extension is the return code from DFC

E202F713 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error allocating storage to check the machine state to see if it is in status check

E202F714 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error trying to check whether the machine is status checked or not. The extension is the component return code from xccf_st_machine.

E202F715 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error writing XMCF_I390PU_MCL SIM field. The extension is the return code from xsim_write.

E202F716 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error opening the ECD file when we are attempting to write the ignore_me bit. The extension is the return code from DFC

E202F717 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error reading the ECD file when we are attempting to write the ignore_me bit. The extension is the return code from DFC

**E202F718 Licensed Internal Code failure on the
Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error writing the ECD file when we are attempting to write the ignore_me bit. The extension is the return code from DFC

**E202F719 Licensed Internal Code failure on the
Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error closing the ECD file when we are attempting to write the ignore_me bit. The extension is the return code from DFC

**E202F71A Licensed Internal Code failure on the
Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error handling the ECD file when we are attempting to write the ignore_me bit. The extension is the return code from ignore_this_ec

**E202F71B Licensed Internal Code failure on the
Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error writing XMCF_I390PH_EC SIM field. The extension is the return code from xsim_write.

**E202F71C Licensed Internal Code failure on the
Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error writing XMCF_I390PH_MCL SIM field. The extension is the return code from xsim_write.

**E202F71D Licensed Internal Code failure on the
Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error allocating storage to check the machine type.

**E202F71E Licensed Internal Code failure on the
Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error calling VPD manager to discover the machine type. The extension is the return code from xvpd_mgr.

**E202F71F Licensed Internal Code failure on the
Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error calling query_machine_type to find the machine type. The extension is the component return code from query_machine_type

**E202F720 Licensed Internal Code failure on the
Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error calling query_machine_type to find the machine type. The extension is the component return code from query_machine_type

**E202F721 Licensed Internal Code failure on the
Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error while attempting to compute whether the CF concurrent patches are concurrent The extension is the return code from concur_mcl_data.

**E202F722 Licensed Internal Code failure on the
Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error converting the installable concurrent MCL level that was stored in a buffer to an integer This occurred while we were attempting to discover what MCLs can be installed concurrently.

**E202F723 Licensed Internal Code failure on the
Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:

Error converting the removable concurrent MCL level that was stored in a buffer to an integer. This occurred while we were attempting to discover what MCLs can be removed concurrently.

E202F724 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error trying to determine if the XCrypto feature is installed on this machine. The extension is the component return code from `hcon_get_xcrypto_hw_status`.

E202F725 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error trying to determine if the LD-IPL feature is enabled on this machine. The extension is the component return code from `hcon_get_ldipl_status`.

E202F780 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

86 - Error during check of dependencies while attempting to establish installable concurrent level

E202F781 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

86 - Error during call to find and process ECs while attempting to determine concurrency of dependencies.

E202F782 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

86 - Error during call to find and process ECs while attempting to determine concurrency of dependencies. This EC is part of a group of ECs that are ORed together.

E202F783 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

86 - Error converting MCL level of an PREREQ or COREQ dependency, while attempting to determine the installable concurrent and removable concurrent MCL levels

E202F784 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

86 - Error during call to check a set of PREREQ or COREQ MCLs for installable concurrency. The extension is the component return code for `concur_mcl_data`.

E202F785 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

86 - Error during call to check a set of COREQ MCLs for removable concurrency. The extension is the component return code for `concur_mcl_data`.

E202F786 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

86 - Error during call to update the MCL concurrency levels for a PREREQ or COREQ MCL. The extension is the component return code for `concur_mcl_data`.

E202F787 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

86 - Error during call to update the MCL concurrency levels for an ACTREQ MCL. The extension is the component return code for `concur_mcl_data`.

E202F788 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

E202F789 • E202F7AC

Service Response:

86 - Error converting MCL level of an ACTREQ dependency, while attempting to determine the installable concurrent and removable concurrent MCL levels

E202F789 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Service Response:

86 - Error during check of dependencies while attempting to establish installable concurrent level

E202F78A **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Service Response:

86 - Error during search for MCLs that were forced to removable concurrent. A part number in the MCL could not be found in the buffer. This error can probably only be caused by memory becoming corrupted.

E202F78B **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Service Response:

While attempting to reset the EC streams to the activated level, we took an error while querying the number of EC streams on the platform. The error is the return code from xmcm_query_ec_num.

E202F78C **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Service Response:

While attempting to reset the EC streams to the activated level, we took an error while allocating memory to read in the EC streams that are on this platform. We are either out of memory or there are no EC streams on the platform.

E202F78D **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Service Response:

While attempting to reset the EC streams to the activated level, we took an error while reading the EC streams on the platform. The error is the return code form xmcm_ec_vpd.

E202F78E **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Service Response:

While attempting to reset the EC streams to the activated level, we took an error while reading the current date and time. The error is the return code form xcsf_get_tod.

E202F78F **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Service Response:

While attempting to reset the EC streams to the activated level, we took an error while setting all EC levels on the platform to the activated level. The error is the return code form xmcm_ec_vpd.

E202F7AA **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Service Response:

While processing a patch session that includes the REACTIVATE_CFPS keyword, we attempted to get a list of CF partitions on the machine, but failed. The extension is the component return code from xmcm_get_cf_partitions.

E202F7AB **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Service Response:

Error while attempting to read the SIM field which indicates whether or not the REACTIVATE_CFPS SIM field has been encountered during this concurrent patch session. The extension is the component return code from xsim_read.

E202F7AC **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Service Response:

Error while attempting to read the SIM field which indicates which partitions need to be activated to complete processing of a CF concurrent patch. The extension is the component return code from xsim_read.

E202F7AD Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error while attempting to write the SIM field to indicate which partitions need to be activated, as a result of processing a REACTIVATE_CFPS SIM field. The extension is the component return code from xsim_write.

E202F7AE Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error while attempting to write the SIM field which indicates what components have concurrent patch pending. The extension is the component return code from xsim_write.

E202F7AF Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error while attempting to read the SIM field which indicates what components have concurrent patch pending. The extension is the component return code from xsim_read.

E202F7B0 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Failed while trying to close the MCL list of as-required MCFs which are to be backed off. The extension is the component return code from xdfc_close_file.

E202F7B1 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Failed while trying to open the MCL list of as-required MCFs which are to be backed off. The extension is the component return code from xdfc_search_file_open.

E202F7B2 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Failed while trying to open the MCL list of as-required MCFs which are to be backed off. The extension is the component return code from xdfc_random_write.

E202F7B3 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Failed while trying to close the MCL list of as-required MCFs which are to be backed off. The extension is the component return code from xdfc_close_file.

E202F7B4 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error trying to get the file size of IQZMAREQ.DAT while checking whether we have as-required MCFs which can be activated.

E202F7B5 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error trying to get the file size of IQZMDEAC.DAT while checking whether we have as-required MCFs which can be deactivated.

E202F7B6 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error trying to get the file size of IQZMACT.DAT while checking whether we have as-required MCFs which can be activated.

E202F7B7 Licensed Internal Code failure on the Hardware Management Console (HMC).**User response:**

Call your next level of support.

Servicer Response:

Error trying to rebuild IQZMAREQ.DAT based on which as-required MCFs are activated and deactivated. The extension is the return code from xmcm_redo_areq.

E202F7B8 Licensed Internal Code failure on the Hardware Management Console (HMC).**User response:**

Call your next level of support.

Servicer Response:

Error while attempting to write the SIM field which indicates that we are working with as-required MCFs. The extension is the component return code from xsim_write.

E202F7B9 Licensed Internal Code failure on the Hardware Management Console (HMC).**User response:**

Call your next level of support.

Servicer Response:

An error occurred while calling the service required query function. The extension is the return code from xsrs_service_req_state.

E202F7BB Licensed Internal Code failure on the Hardware Management Console (HMC).**User response:**

Call your next level of support.

Servicer Response:

Error calling the routine to get all of the partition information on the machine, trying to find out which partitions are CF partitions. The extension is the return code from xuat_getpath.

E202F7BC Licensed Internal Code failure on the Hardware Management Console (HMC).**User response:**

Call your next level of support.

Servicer Response:

Error calling routine to check if a partition is a CF partiton. The extension is the component return code from xlpr_pcs_ck_partn_mode_zd

E202F7BD Licensed Internal Code failure on the Hardware Management Console (HMC).**User response:**

Call your next level of support.

Servicer Response:

Error calling machine state trying to find out which partitions are CF partitions. The extension is the return code from xcsf_st_machine.

E202F7BE Licensed Internal Code failure on the Hardware Management Console (HMC).**User response:**

Call your next level of support.

Servicer Response:

Error allocating memory needed to recieve the list of valid LPAR partitions The extension is the component return code from mcm_get_cf_partitions.

E202F7BF Licensed Internal Code failure on the Hardware Management Console (HMC).**User response:**

Call your next level of support.

Servicer Response:

An error occurred while attempting to copy the dump load file, prior to executing a concurrent patch which is to process coupling facility files. The code was unable to copy BB6CCFCP.DAT to BB6CCFCP.DAT The extension is the component return code from xdfc_file_copy.

E202F7E8 Licensed Internal Code failure on the Hardware Management Console (HMC).**User response:**

Call your next level of support.

Servicer Response:

Call to xnbInstantiateObject() failed. The error reason code indicates the nature of the error. The operation will be terminated as a failure.

E202F7E9 Licensed Internal Code failure on the Hardware Management Console (HMC).**User response:**

Call your next level of support.

Servicer Response:

Call to xnbCallIntMethod() failed. The error reason code indicates the nature of the error. This does not mean that the operation generated an error, but that there was an error trying to invoke the method to perform the operation. The operation will be terminated as a failure.

E202F7EA Licensed Internal Code failure on the Hardware Management Console (HMC).**User response:**

Call your next level of support.

Servicer Response:

Call to `xnbReleaseObjectReference()` failed when attempting to release the reference to the task object. The error reason code indicates the nature of the error. This error does not have any effect on the operation being processed. Some Java resources may not have been cleaned up.

E202F7EB Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Call to `xnbCallStaticObjectMethod()` failed. It was attempting to get an instance of the BaseTower. The error reason code indicates the nature of the error. The operation will be terminated as a failure.

E202F7EC Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Call to `xnbCallVoidMethod()` failed. It was attempting to call the `setUpdatingDisabled` method in BaseTower. The error reason code indicates the nature of the error. This does not mean that the operation generated an error, but that there was an error trying to invoke the method to perform the operation. The operation will be terminated as a failure.

E202F7ED Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Call to `xnbReleaseObjectReference()` failed when attempting to release the reference to the BaseTower. The error reason code indicates the nature of the error. This error does not have any effect on the operation being processed. Some Java resources may not have been cleaned up.

E202F7EE Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Call to `xnbCallBooleanMethod()` failed. It was attempting to call the `isUpdatingDisabled` method in BaseTower. The error reason code indicates the nature of the error. This does not mean that the operation generated an error, but that there was an error trying to invoke the method to perform the operation. The operation will be terminated as a failure. start -59

E202F7EF Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

An attempt was made to read an entire file into memory. Some aspect of the operation had an unexpected error. The error reason code indicates the nature of the error. 1 Bad component return code pointer argument 2 Bad filename argument 3 Bad data pointer argument 4 File not found or error getting file size 5 Error allocating storage for file contents 6 Error opening file 7 Error reading file 8 Error closing file end -59 start -60 Note that 0xF7F0-0xF7F1 are reserved for another module

E202F7F2 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

An attempt was made to make a Java String object from the input C string and there was an unexpected error. The error reason code indicates the return code from the `xnbCreateStringFromUTF8()` call. The operation of permanently disabling change management fails.

E202F7F3 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

An attempt was made to call the `PermanentDisabling.disable()` method and there was an unexpected error. The error reason code indicates the return code from the `xnbCallStaticVoidMethod()` call. The operation of permanently disabling change management fails.

E202F7F4 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

An attempt was made to release the reference to a Java String used for the `PermanentDisabling.disable()` call and there was an unexpected error. The error reason code indicates the return code from the `xnbReleaseObjectReference()` call. The operation of permanently disabling change management is not affected by this error. end -60

E202FB00 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error obtaining bApply argument. Concurrent patch fails.

E202FB01 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error obtaining bRestore argument. Concurrent patch fails.

E202FB02 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error obtaining components argument. Concurrent patch fails.

E202FB03 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error converting string of components to MISC and CHANNEL type masks. Concurrent patch fails.

E202FB04 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error from concurrent activate. Concurrent patch fails.

E202FB05 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Unable to return void result. Concurrent patch fails.

E202FB06 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Unable to write the XMCF_MISC_TYPES SIM field. Concurrent patch fails.

E202FB07 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error returned from xmcmUpdateChannelLoadMask(). Concurrent patch fails.

E202FB08 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Unable to write the XMCF_MISC_TYPES SIM field. Concurrent patch fails.

E202FB0B **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error obtaining CSA_MODE_IS_OK state from Java. Concurrent patch fails.

E202FB0C **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error sending CSA_MODE_IS_OK hardware message. Concurrent patch fails.

E202FB0E **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Unable to allocate storage to determine components being patched. Concurrent patch fails.

E202FB0F **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error attempting to properly set service required state. This does not affect the completion of concurrent patch.

E202FB10 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error obtaining IFCCS_MAY_OCCUR state from Java. Concurrent patch fails.

E202FB11 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error sending IFCCS_MAY_OCCUR hardware message. Concurrent patch fails.

E202FB12 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error trying to obtain the array argument value from the native bridge. The xmcm_get_cf_partitions_bridge operation fails.

E202FB13 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error trying to create a string from an UTF8 element. The xmcm_get_cf_partitions_bridge operation fails.

E202FB14 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error trying to set an array element into the array. The xmcm_get_cf_partitions_bridge operation fails.

E202FB15 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error trying to set the array back to the Java caller. The xmcm_get_cf_partitions_bridge operation fails.

E202FB16 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error trying to return the output value from xmcm_get_cf_partitions_bridge() across the native bridge back to the calling Java method.

E202FB17 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error obtaining REACTIVATE_CFPS state from Java.

E202FB18 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error allocating memory to receive the buffer containing information about active coupling facility partitions.

E202FB19 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error running the program to receive the buffer containing information about active coupling facility partitions. The extension is the component return code from xmcm_get_cf_partitions

E202FB1A **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error allocating memory to receive the buffer containing information . about active coupling facility partitions.

E202FB1B Licensed Internal Code failure on the Hardware Management Console (HMC).**User response:**

Call your next level of support.

Servicer Response:

Error calling routine to check if a CF partition is active. The extension is the component return code from `xlpr_pcs_check_partn_active`

E202FB1C Licensed Internal Code failure on the Hardware Management Console (HMC).**User response:**

Call your next level of support.

Servicer Response:

Error reading the `XMCF_CHL_TYPES` SIM field to obtain the mask that represents which channel types are about to be patched. Concurrent patch fails.

E202FB1D Licensed Internal Code failure on the Hardware Management Console (HMC).**User response:**

Call your next level of support.

Servicer Response:

Error reading the `XMCF_CONFIG_OFF_ON` SIM field to obtain the mask that represents which channel types which are to be placed in config off-on mode. Concurrent patch fails.

E202FB1E Licensed Internal Code failure on the Hardware Management Console (HMC).**User response:**

Call your next level of support.

Servicer Response:

Error reading the `XMCF_CONFIG_OFF_ON_OVER` SIM field to obtain the mask that represents which channel types which are to be placed in config off-on mode. Concurrent patch fails.

E202FB1F Licensed Internal Code failure on the Hardware Management Console (HMC).**User response:**

Call your next level of support.

Servicer Response:

Error writing the `XMCF_CONFIG_OFF_ON` SIM field to supply the mask that represents which channel types which are to be placed in config off-on mode. Concurrent patch fails.

E202FB20 Licensed Internal Code failure on the Hardware Management Console (HMC).**User response:**

Call your next level of support.

Servicer Response:

Error trying to return the output value from `xmcmCheckForCfccTraps()` across the native bridge to the calling Java method.

E202FB21 Licensed Internal Code failure on the Hardware Management Console (HMC).**User response:**

Call your next level of support.

Servicer Response:

Error trying to return the output value from `xmcmCheckForLparTraps()` across the native bridge to the calling Java method.

E202FB22 Licensed Internal Code failure on the Hardware Management Console (HMC).**User response:**

Call your next level of support.

Servicer Response:

Error trying to obtain the undo argument value from the native bridge. The `xmcmLoadCcAndPowerCode()` operation fails.

E202FB23 Licensed Internal Code failure on the Hardware Management Console (HMC).**User response:**

Call your next level of support.

Servicer Response:

Error trying to undo the IML via `yimlp_fnUndoIml()`. The patch operation is allowed to continue.

E202FB24 Licensed Internal Code failure on the Hardware Management Console (HMC).**User response:**

Call your next level of support.

Servicer Response:

Error trying to obtain the `doPower` argument value from the native bridge. The `xmcmLoadCcAndPowerCode()` operation fails.

E202FB25 Licensed Internal Code failure on the Hardware Management Console (HMC).**User response:**

Call your next level of support.

Servicer Response:

Error trying to obtain the doCc argument value from the native bridge. The xmcmLoadCcAndPowerCode() operation fails.

E202FB26 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error trying to return the output value from xmcmLoadCcAndPowerCode() across the native bridge to the calling Java method.

E202FB27 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error trying to load the power code disruptively. The xmcmLoadCcAndPowerCode() operation fails.

E202FB28 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error trying to load the cage controller code disruptively. The xmcmLoadCcAndPowerCode() operation fails.

E202FB29 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error trying to determine if there are any channel patches pending activation. The xmcmQueryChannelsPending() operation fails.

E202FB2A Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error trying to return the output value from xmcmQueryChannelsPending() across the native bridge to the calling Java method.

E202FB2B Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error trying to obtain the data argument value from the native bridge. The xmcmWritePatchLog() operation fails.

E202FB2C Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error trying to return the output value from xmcmWritePatchLog() across the native bridge to the calling Java method.

E202FB2D Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error trying to release the resources associated with the data argument value obtained from the native bridge. The xmcmWritePatchLog() operation ignores this error.

E202FB2E Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error trying to write to the patch log. The xmcmWritePatchLog() operation fails.

E202FB2F Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error trying to load the libbbrfedf.so shared object that contains the pedf_reset() entry point we need to call. We encountered an EDF_RESET keyword in an MCF and we were trying to reset the engineering data shared memory by calling pedf_reset(). The pedf_reset() reset operation fails. Engineering Data does not get reset.

E202FB30 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error returned from pedf_reset(). We encountered an EDF_RESET keyword in an MCF and we were trying to reset the engineering data shared memory by calling pedf_reset(). Most likely, the Engineering Data did not get reset.

E202FB31 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error trying to release the libbbrfedf.so shared object that contains the pedf_reset() entry point we called. We were processing an EDF_RESET keyword in an MCF. We reset the engineering data shared memory by calling pedf_reset(). The Engineering Data was reset.

E202FB32 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error trying to return the output value from xmcmEdfReset() across the native bridge to the calling Java method.

E202FB33 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error calling ckptr on incoming crc variable in xmcm_ImlTrackingInit.

E202FB34 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error calling xmcm_IMLCompChk from xmcm_ImlTrackingInit.

E202FB35 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error calling x2se_read_savearea from xmcm_ImlTrackingInit.

E202FB36 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error calling xnbCreateNamedStringFromUTF8 to put the MCF MCLs that need to be tracked (from i390 mem) into NB registry. This was called from xmcm_ImlTrackingInit.

E202FB37 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error calling xnbCallStaticVoidMethod to kick off the Java static method ImlTrackingRequiredMgr.warmstartInit. This was called from xmcm_ImlTrackingInit.

E202FB38 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error trying to determine if concurrent patch is enabled. The xmcmGetConcurrentPatchStatus() operation fails.

E202FB39 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error trying to return the output value from xmcmGetConcurrentPatchStatus() across the native bridge to the calling Java method.

E202FB3A Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error trying to obtain the array argument value from the native bridge. The xmcmQueryChannelsPendingInfo operation fails.

E202FB3B Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Error trying to set an array element into the array. The xmcmQueryChannelsPendingInfo operation fails.

E202FB3C Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Error trying to set the array back to the Java caller. The xmcmQueryChannelsPendingInfo operation fails.

E202FB3D Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Error trying to return the output value from xmcmQueryChannelsPendingInfo() across the native bridge to the calling Java method.

E202FB3E Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Error trying to obtain the data argument value from the native bridge. The xmcmForceChannelPatch() operation fails.

E202FB3F Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Error trying to force changes to the channels pending activation. The xmcmForceChannelPatch() operation fails.

E202FB40 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Error trying to return the output value from xmcmForceChannelPatch() across the native bridge to the calling Java method.

E202FB41 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Error trying to get memory in xmcmReadI390ImlTracking.

E202FB42 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Error trying to perform a SIM read.

E202FB43 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Error trying to perform a SIM write

E202FB44 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Error trying to allocate memory in xmcmWriteI390ImlTracking.

E202FB45 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Error trying to return the output value from xmcmSendDisableCMTtoHMC() across the native bridge to the calling Java method.

E202FB46 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Error trying to return the output value from xmcmSetBacklevelPartitions() across the native bridge to the calling Java method.

E202FB47 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error trying to obtain the array argument value from the native bridge. The xmcmQueryPendingChannelTypes operation fails.

E202FB48 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error calling the xmcmQueryConfigOffPendingTypes routine, attempting to discover which channel components are pending a config off for channels in the system. The extension is the component return code from xmcmQueryConfigOffPendingTypes

E202FB49 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error trying to return the mask of channel components which are pending a config off in the system. The extension is the component return code from xnbSetByteArrayElement

E202FB4A Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error trying to return the output value from xmcmQueryPendingChannelTypes() across the native bridge to the calling Java method.

E202FB50 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error instantiating Java class for intermediate report sending

E202FB51 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error sending actual report data to Java method

E202FB58 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

An EC stream that is associated with a particular channel patch load is not present on the system. This implies that an EC is missing or that a channel load that is defined in the system cannot be patched. Also, it is possible that the channel load should not be defined on the system or that the ECD file for the EC stream does not have the correct content. This will not impair the processing for any other channel loads. The EC stream type for the missing channel load(s) can be found in the trace information for this log entry.

E202FB59 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

An IO error occurred when we attempted to write to the data iqzm.channel_ec_mcl.data file. The component return code in the log entry indicates the operation that encountered the error (1003 - open, 1004 - write, 1005 - close). The trace information in the log entry will show the component return code from the operation.

E202FB5A Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

An error occurred during the use of the native bridge support used to obtain EC stream and installed level data to place in the data iqzm.channel_ec_mcl.data file. The component return code in the log entry indicates the native bridge operation that encountered the error. The trace information in the log entry will show the component return code from the operation.

E202FB5B Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

This function requires the Java tower support to be running to obtain the necessary information. This log indicates that the towers and the associated framework support are not running. This operation cannot be performed without the SE being operational.

E202FB5C Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

An unexpected, unrecognized error is being reported from iqzmchut.c. Examination of the traces in the log entry will be required to determine the nature of the problem.

E202FB60 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Call to xnbCallBooleanMethod() failed. It was attempting to call the areTempMCFsApplied method in BaseTower. The error reason code indicates the nature of the error. The operation will be terminated as a failure.

E202FB61 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Call to xnbCallStaticBooleanMethod() failed. It was attempting to call PermanentDisabling.isDisabled. The error reason code indicates the nature of the error. The operation will be terminated as a failure.

E202FE00 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

unable to get addressability to the shared memory buffer --- no longer used ---

E202FE01 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

xdfc_query_file_location error error reason = DFC's rc --- no longer used ---

E202FE02 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

xdfc_delete_file failed error reason = DFC's rc --- no longer used ---

E202FE03 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

trace_index_file failed error reason = func's rc make sure trace index file iqzmtinx.trm exists and is valid.

E202FE04 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

trace_index_file failed error reason = func's rc make sure trace index file iqzmtinx.trm exists and is valid.

E202FE05 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

xdfc_search_file_open() failed error reason = func's rc make sure trace index file iqzmtinx.trm exists and is valid.

E202FE06 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

xdfc_random_read() failed error reason = func's rc make sure trace index file iqzmtinx.trm exists and is valid.

E202FE07 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

xdfc_close() failed error reason = func's rc make sure trace index file iqzmtinx.trm exists and is valid.

E202FE08 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

E202FE09 • E202FE24

xdfc_random_write() failed error reason = func's rc
make sure trace index file iqzmtinx.trm exists and is valid.

E202FE09 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
value from iqzmtinx.trm is too large. error reason = value read in from file.

E202FE0A **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
xdfc_delete_file failed error reason = DFC's rc --- no longer used ---

E202FE0B **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
DosWaitEventSem failed error reason = OS 2's rc

E202FE0C **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
DosResetEventSem failed error reason = OS 2's rc

E202FE0D **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
unable to get addressability to the shared memory buffer arm_trace failed while being called from xmcm_trace

E202FE0E **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
unable to get addressability to the shared memory buffer arm_trace failed while being called from xmcm_dump_bytes --- no longer used ---

E202FE0F **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Unable to get access to the trace buffer. Extension is the return code from DosRequestMutexSem Recovery: This problem can be ignored, since the MCF MCL internal trace is not critical to the operation of the SE. The problem will be resolved the next time the SE reboots.

E202FE20 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error reading XMCF_TEMP_AUTO_LOCK extension is the return code from XSIM_read --- no longer used ---

E202FE21 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error reading XMCF_PERM_ACT_AUTO_LOCK extension is the return code from XSIM_read --- no longer used ---

E202FE22 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error reading XMCF_PERM_DEACT_AUTO_LOCK extension is the return code from XSIM_read --- no longer used ---

E202FE23 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error reading XMCF_START_UP_STATUS extension is the return code from XSIM_read --- no longer used ---

E202FE24 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:

Error reading XMCF_BACKUP_IN_PROGRESS extension is the return code from XSIM_read --- no longer used ---

E202FE25 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Service Response:

Wrap position stored in the extended attributes of the patch internal trace file exceeds the maximum size for the patch internal trace. Extension is the bad wrappos stored in the trace file

E202FE26 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Service Response:

Error reading XMCF_MCL_RET_FROM_RETAIN extension is the return code from XSIM_read --- no longer used ---

E202FE27 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Service Response:

Error obtaining shared memory ID during trace initialization - comp_rc = errno

E202FE28 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Service Response:

Error attaching shared memory during trace initialization - comp_rc = errno

E202FE29 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Service Response:

Eye catcher in shared memory memory block indicates the block is not ours!

E202FE2A Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Service Response:

Failure obtaining the semaphore id for our buffer locking semaphore - comp_rc = errno

E202FE2B Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Service Response:

Failure obtaining the semaphore id for our write event semaphore - comp_rc = errno

E202FE2C Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Service Response:

Unable to release access to the trace buffer. Recovery: This problem can be ignored, since the MCF MCL internal trace is not critical to the operation of the SE. The problem will be resolved the next time the SE reboots.

E202FE2D Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Service Response:

Unable to initialize the attributes required to start the thread that writes patch trace records to the trace file. No patch trace file will be written. The patch trace memory buffer will hold the latest patch trace records. The component return code is the error from the pthread_init_attr() call that failed. --- no longer used ---

E202FE2E Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Service Response:

Unable to set the attributes required to start the thread that writes patch trace records to the trace file. No patch trace file will be written. The patch trace memory buffer will hold the latest patch trace. The component return code is the error from the records. pthread_attr_setdetachstate() call that failed. --- no longer used ---

E202FE2F Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Service Response:

Unable to create and start the thread that writes patch trace records to the trace file. No patch trace file will be written. The patch trace memory buffer will hold the latest patch trace records. The component return code is the error from the `pthread_create()` call that failed. --- no longer used ---

E202FE40 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

An error occurred attempting to open the wrap position file used to record the current wrap position of a patch trace file. We will assume that we are not wrapping. The component return code is the error from the `xdfc_search_file_open()` call that failed.

E202FE41 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

An error occurred attempting to read the wrap position file used to record the current wrap position of a patch trace file. We will assume that we are not wrapping. The component return code is the `errno` value from the `fgetc()` call that failed.

E202FE42 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

An error occurred attempting to close the wrap position file used to record the current wrap position of a patch trace file. The wrap position will be determined from the file data that was successfully read. The component return code is the error from the `xdfc_close_file()` call that failed.

E202FE43 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

An error occurred attempting to convert the wrap position data from the wrap position file used to record the current wrap position of a patch trace file. We will assume that we are not wrapping. The component return code is the `errno` value from the `strtol()` call that indicated the data was invalid.

E202FE44 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

An error occurred attempting to convert the wrap position data from the wrap position file used to record the current wrap position of a patch trace file. We will assume that we are not wrapping. The component return code indicates the nature of the "wrongness" of the data being converted.

E202FE45 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

An error occurred attempting to delete the wrap position file used to record the current wrap position of a patch trace file. We will continue processing. The component return code is the error from the `xdfc_delete_file()` call that failed.

E202FE46 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

An error occurred attempting to open the wrap position file used to record the current wrap position of a patch trace file. We will continue processing. The component return code is the error from the `xdfc_search_file_open()` call that failed.

E202FE47 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

An error occurred attempting to write the wrap position file used to record the current wrap position of a patch trace file. We will continue processing. The component return code is the `errno` value from the `xdfc_write()` call that failed.

E202FE48 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

An error occurred attempting to close the wrap position file used to record the current wrap position of a patch trace file. We will continue processing. The

component return code is the error from the `xdhc_close_file()` call that failed.

E202FE49 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

The reset of the patch trace event semaphore failed. The component return code is the error from the semaphore operation that failed.

E202FE4A Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

The attempt to add a termination user exit failed. The component return code is the error from the call to `xpce_add_user_exit()`. Patch trace initialization will not complete and patch tracing will not occur unless some other process successfully initiates it. --- no longer used ---

E202FE4B Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

An error occurred attempting to convert the wrap position data from the wrap position file used to record the current wrap position of a patch trace file. We will assume that we are not wrapping. The component return code indicates the nature of the "wrongness" of the data being converted.

E202FE4C Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

`xpce_setup()` failed. the reason is the crc returned from `xpce_setup()`.

E202FE4D Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

`xpce_unset()` failed. the reason is the crc returned from `xpce_setup()`.

E202FE4E Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

An error occurred attempting to open the trace data in preparation to transfer the data to disk from the trace buffer. We will continue processing. Only the first occurrence of this error and other related errors will be logged for a process. The component return code is the error from the `xdhc_search_file_open()` call that failed.

E202FE4F Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

An error occurred attempting to find the trace data file size in preparation to transfer the trace data to disk. Tracing will continue in the memory trace buffer, but we not try to dump any data from the buffer to disk at this time. Only the first occurrence of this error and other related errors will be logged for a process. The component return code is the error from the `xdhc_query_file_size()` call that failed.

E202FE50 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

An error occurred attempting to write trace data to disk from the trace buffer. Tracing will continue in the memory trace buffer, but we not try to dump any data from the buffer to disk at this time. Only the first occurrence of this error and other related errors will be logged for a process. The component return code is the error from the `xdhc_random_write()` call that failed.

E202FE51 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

The patch trace file writer program terminated for some reason. This should never happen unless the system is shutting down.

E202FEF0 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

xpce_setup failed. error reason = crc

E202FEF1 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
xpce_unset failed. error reason = crc

E202FEF2 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
DosGetDateTime failed error reason = OS 2's rc.

E202FEF3 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Not an error; indicates that iqzmcn.exe has purged all change management traces and reset the trace index number

E20A0001 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
unlink failed in delete_file. The component return code is the value returned in errno.

E20A000A **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
fwrite failed in list_file updating the output file. The OS 2 return code has been logged.

E20A000B **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
DosWrite failed in list_file updating the output file. The OS 2 return code has been logged.

E20A000C **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
DosWrite failed in list_file updating the output file. The OS 2 return code has been logged.

E20A000D **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
DosClose failed in list_file. The OS 2 return code has been logged.

E20A000E **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
readdir failed in list_file. The value in errno has been logged.

E20A000F **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
opendir failed in list_file . The value in errno has been logged.

E20A0010 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
open failed in query_file_size. The value in errno has been logged.

E20A0011 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
open failed iq query_file date. The value in errno has been logged.

E20A0012 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

readdir failed in list_file_mem. The value in errno has been logged.

E20A0013 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

fread failed in xdfc_read. The value in errno has been logged.

E20A0014 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

opendir failed in list_file_mem. The value in errno has been logged.

E20A0015 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

fwrite failed in xdfc_write. The value in errno has been logged.

E20A0016 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

fstat failed in query_file_size. The value in errno has been logged.

E20A0017 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

fstat failed in query_file_date. The value in errno has been logged.

E20A001C Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

fopen failed in search_file_open. The value in errno has been logged.

E20A001E Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

open failed for the IQZDDFC.TRM file. The value in errno has been logged.

E20A001F Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

fstat failed in xdfc_init. The value in errno has been logged.

E20A0020 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

malloc failed in xdfc_init. The value in errno has been logged.

E20A0021 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

read failed reading IQZDDFC.TRM. The value in errno has been logged.

E20A0022 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

close failed for IQZDDFC.TRM. The value in errno has been logged. The OS 2 return code has been logged.

E20A0024 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Too many entries found in IQZDDFC.TRM. Error reason is the max number allowed.

E20A0030 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
DosDevIOctl failed attempting to determine if the DFC call failed for a diskette drive. The error reason is the OS 2 return code.

E20A2001 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
buffering(setvbuf) of input file failed

E20A2002 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
callers crc pointer is invalid rc = 1, , then xdfc_encode; rc = 2, then xdfc_decode

E20A2003 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
pointer to in file invalid rc = 1, then xdfc_encode; rc = 2, then xdfc_decode

E20A2004 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
could not open input file rc = 1, , then xdfc_encode; rc = 2, then xdfc_decode

E20A2005 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
could not open output file rc = 1, then xdfc_encode; rc = 2, then xdfc_decode

E20A2006 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
could not open output file rc = 1, then xdfc_encode; rc = 2, then xdfc_decode; rc = 3, then xdfc_mem_encode; rc = 4, then xdfc_mem_decode

E20A2007 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
expected 12 byte header, crc = length found

E20A2008 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
compression failed.

E20A2009 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
decompression failed

E20A200A **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
stack exceeded in getcharfrmtree rtn

E20A200B **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:

move byte routine failed

E20A200C Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

more byte routine failed

E20A200D Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

get_tree_note routine failed

E20A200E Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

i p file to decode size < header length.

E20A200F Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

file to decode: wrong version of encode

E20A2010 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

pointer to out file invalid rc = 1, then xdfc_encode; rc = 2, then xdfc_decode

E20A2011 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

compression failed.

E20A2012 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

decompression failed

E212E080 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

can't get valid data

E212E081 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

xdfc_random_read() failed Error reason = received RC.

E212E082 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

xdfc_close_file() failed Error reason = received RC.

E212E083 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

xnb call failed

E212E084 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

pthread_create failed 10

E212E085 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

malloc failed

E212E086 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

xact_get_func_addr2 failed

E212E087 • E212E097

E212E087 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
malloc failed

E212E088 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
malloc failed

E212E089 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
returned shmid was 0

E212E08A **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
unable to get shared memory

E212E08B **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
unable to allocate

E212E08C **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
unable to create semaphore

E212E090 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
xdhc_search_file_open() failed Error reason = received RC.

E212E091 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
xdhc_random_write() failed Error reason = received RC.

E212E092 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
xdhc_random_write() failed Error reason = received RC.

E212E093 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
xdhc_close_file() failed Error reason = received RC.

E212E094 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
xdhc_close_file() failed Error reason = received RC.

E212E095 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
xdhc_search_file_open() failed Error reason = received RC.

E212E096 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
xdhc_random_write() failed Error reason = received RC.

E212E097 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
xdhc_close_file() failed Error reason = received RC.

E212E098 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

xdfc_random_read() failed Error reason = received RC.

E212E099 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

xdfc_query_file_size() failed Error reason = received RC.

E212E0A0 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

xque_create_q failed Error reason = received RC.

E212E0A1 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

xque_read_q failed Error reason = received RC.

E212E0A2 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

xque_close_q failed Error reason = received RC.

E212E0A3 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

xque_free_elem failed Error reason = received RC.

E212E0A4 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

override table overflow

E212E0F1 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Bad SysRc passed to logger. Error reason is pre-defined

E212E111 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Memory Alert; RSS value for a process is too big Error reason = RSS size .

E212E112 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Memory Alert; DSIZ value for a process is too big Error reason = DSIZ value .

E212E113 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Memory Alert; total memory in use exceeds threshold Error reason = total in use .

E212E114 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Memory Alert; percent of total memory in use is over the allowed threshold Error reason = percent in use scaled by 10.

E212E115 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Memory Alert; VSIZE value for a process is too big Error reason = VSIZE size .

E212E116 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Thread Alert; too many threads in the system. Error reason = number of thds

E212E117 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Memory Alert; RSS abort value for a rocess is too big
Error reason = RSS size

E212E118 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Memory Alert; DSIZ abort value for a process is too big
Error reason = DSIZ value

E212E119 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Memory Alert; VSIZE abort value for a process is too big
Error reason = VSIZE size

E212E11A **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Memory Alert; possible memory leak detected. Error reason = PID

E212E11B **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Memory Alert; LowFree value is too low. Error reason = LowFree value

E212E11C **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Memory Alert; total swap area is too small Error reason = swap area size

E212E121 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
DASD Alert; partition's usage exceeds threshold. i.e. low on free DASD Error reason = percent in use scaled by 10.

E212E122 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
DASD Alert: number of files on partition exceeds threshold i.e. low on free DASD Error reason = percent in use scaled by 10.

E212E131 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
DASD Alert: console ffdc usage exceeds threshold. i.e. low on free DASD on the mentioned DASD partition
Error reason = percent in use scaled by 10.

E212E132 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
DASD Alert: console usage exceeds threshold. i.e. low on free DASD on the mentioned DASD partition Error reason = percent in use scaled by 10.

E212E133 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:

DASD Alert: ffdc usage exceeds threshold. i.e. low on free DASD on the mentioned DASD partition Error reason = percent in use scaled by 10.

E212E134 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

DASD Alert: var usage exceeds threshold. i.e. low on free DASD on the mentioned DASD partition Error reason = percent in use scaled by 10.

E212E135 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

DASD Alert: tmp usage exceeds threshold. i.e. low on free DASD on the mentioned DASD partition Error reason = percent in use scaled by 10.

E212E136 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

DASD Alert: usage exceeds threshold. i.e. low on free DASD on the mentioned DASD partition Error reason = percent in use scaled by 10.

E212E137 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

DASD Alert: dev shm usage exceeds threshold. i.e. low on free DASD on the mentioned DASD partition Error reason = percent in use scaled by 10.

E212E138 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

DASD Alert: dump usage exceeds threshold. i.e. low on free DASD on the mentioned DASD partition Error reason = percent in use scaled by 10.

E212E139 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

DASD Alert: extra usage exceeds threshold. i.e. low on free DASD on the mentioned DASD partition Error reason = percent in use scaled by 10.

E212E13A Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

DASD Alert: hmcldump usage exceeds threshold. i.e. low on free DASD on the mentioned DASD partition Error reason = percent in use scaled by 10.

E212E13B Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

DASD Alert: mnt upgrade usage exceeds threshold. i.e. low on free DASD on the mentioned DASD partition Error reason = percent in use scaled by 10.

E212E141 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

DASD Alert: console ffdc number of files over threshold i.e. low on free DASD on the mentioned DASD partition Error reason = percent in use scaled by 10.

E212E142 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

DASD Alert: console number of files over threshold i.e. low on free DASD on the mentioned DASD partition Error reason = percent in use scaled by 10.

E212E143 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

E212E144 • E212E152

DASD Alert: ffdc number of files over threshold i.e. low on free DASD on the mentioned DASD partition
Error reason = percent in use scaled by 10.

E212E144 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:
Call your next level of support.

Servicer Response:
DASD Alert: var number of files over threshold i.e. low on free DASD on the mentioned DASD partition
Error reason = percent in use scaled by 10.

E212E145 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:
Call your next level of support.

Servicer Response:
DASD Alert: tmp number of files over threshold i.e. low on free DASD on the mentioned DASD partition
Error reason = percent in use scaled by 10.

E212E146 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:
Call your next level of support.

Servicer Response:
DASD Alert: number of files over threshold i.e. low on free DASD on the mentioned DASD partition
Error reason = percent in use scaled by 10.

E212E147 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:
Call your next level of support.

Servicer Response:
DASD Alert: dev shm number of files over threshold i.e. low on free DASD on the mentioned DASD partition
Error reason = percent in use scaled by 10.

E212E148 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:
Call your next level of support.

Servicer Response:
DASD Alert: dump number of files over threshold i.e. low on free DASD on the mentioned DASD partition
Error reason = percent in use scaled by 10.

E212E149 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:
Call your next level of support.

Servicer Response:
DASD Alert: extra number of files over threshold i.e. low on free DASD on the mentioned DASD partition
Error reason = percent in use scaled by 10.

E212E14A Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:
Call your next level of support.

Servicer Response:
DASD Alert: hmcDump number of files over threshold i.e. low on free DASD on the mentioned DASD partition
Error reason = percent in use scaled by 10.

E212E14B Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:
Call your next level of support.

Servicer Response:
DASD Alert: mnt upgrade number of files over threshold i.e. low on free DASD on the mentioned DASD partition
Error reason = percent in use scaled by 10.

E212E150 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:
Call your next level of support.

Servicer Response:
CPU Alert: a process was using too much SE HMC CPU time. Error reason = percent in use scaled by 10.

E212E151 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:
Call your next level of support.

Servicer Response:
CPU Alert: The SE HMC overall was way too busy for too long. Error reason = percent in use scaled by 10.

E212E152 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:
Call your next level of support.

Servicer Response:
CPU Alert: The SE HMC is running too slowly. Error reason = percent in use scaled by 10.

E212E153 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

CPU Alert: The SE HMC is running too slowly. This is triggered by a caller and not the linux monitor itself. Error reason = percent in use scaled by 10.

E212E154 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Informational CPU Alert: Some application has asked to disable performance checking.

E212E155 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Informational CPU Alert: Some application has asked to reenale performance checking

E212E160 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Too many open files in system Error reason = percent in use scaled by 10.

E212E161 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Too many open files in process Error reason = number in use

E212E170 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Someone has asked us to stop all monitoring. Error reason is 0. 20

E212E200 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

xpce_setup() failed. Error reason = received RC.

E212E201 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

xpce_unset() failed. Error reason = received RC.

E212E301 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

configuration parsing error Error reason = component RC

E212E302 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

JVM non-responsive Error reason = number of consecutive timeouts

E212E303 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

The native bridge connection to JVM failed. Error reason = number of consecutive native bridge timeouts

E212E304 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

The web server connection to JVM failed. Error reason = number of consecutive web server timeouts

E212E305 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
The native bridge connection to get the JVM memory failed. Error reason = the component RC of the native bridge call.

E2160001 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
DosAllocSeg failed OS 2 return code logged

E2160002 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
DFC Search file open failed for the SIM initialization data file. The DFC return code has been logged.

E2160003 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
DFC Search file open failed for the SIM permanent data file (Endicotts). The DFC return code has been logged.

E2160004 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
DFC Search file open failed for the SIM permanent data file (Boeblingen). The DFC return code has been logged.

E2160005 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
DosAllocMem failed for xxxxSIM.DAT read buffer. The OS 2 return code has been logged.

E216000B **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
DosAllocSeg failed for xxxxSPR.DAT read buffer. The OS 2 return code has been logged.

E2160011 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
DosRead failed for the IQZZSIM.DAT file. The OS 2 return code has been logged.

E2160012 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
DosRead failed for the BBRZSIM.DAT file. The OS 2 return code has been logged.

E2160013 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
The memory required to hold the SIM table defined by IQZZSIM.DAT is greater than 64K.

E2160014 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
The memory required to hold the SIM table defined by BBRZSIM.DAT is greater than 64K.

E2160015 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
DosAllocSeg failed allocating memory for the SIM table as defined by IQZZSIM.DAT. The OS 2 return code has been logged.

E2160016 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

DosAllocSeg failed allocating memory for the SIM table as defined by BBRZSIM.DAT. The OS 2 return code has been logged.

E2160017 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

The memory required to hold the SIM fields defined by IQZZSIM.DAT is greater than 64K.

E2160018 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

The memory required to hold the SIM fields defined by BBRZSIM.DAT is greater than 64K.

E2160019 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

DosAllocSeg failed allocating memory for the SIM fields as defined by IQZZSIM.DAT and IQZZSPR.DAT files. The OS 2 return code has been logged.

E216001A Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

DosAllocSeg failed allocating memory for the SIM fields as defined by BBRZSIM.DAT and BBRZSPR.DAT files. The OS 2 return code has been logged.

E216001B Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

DosSubSet failed in memory allocated for SIM data as defined in IQZZSIM.DAT and IQZZSPR.DAT files. The OS 2 return code has been logged.

E216001C Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

DosSubSet failed in memory allocated for SIM data as defined in IQZZSIM.DAT and IQZZSPR.DAT files. The OS 2 return code has been logged.

E216001D Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

DosRead failed reading IQZZSPR.DAT file. The OS 2 return code has been logged.

E216001E Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

DosRead failed reading BBRZSPR.DAT file. The OS 2 return code has been logged.

E216001F Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

DosSubAlloc failed processing the SIM table memory as defined by IQZZSIM.DAT and IQZZSPR.DAT files. The OS 2 return code has been logged.

E2160020 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

DosSubAlloc failed processing the SIM table memory as defined by BBRZSIM.DAT and BBRZSPR.DAT files. The OS 2 return code has been logged.

E2160021 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

DosFreeMem failed freeing read buffer for the xxxxSIM.DAT file. The OS 2 return has been logged.

E2160022 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
DosFreeMem failed freeing read buffer for the xxxspr.DAT file. The OS 2 return has been logged.

E2160023 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
DosClose failed for the IQZZSPR.DAT file. The OS 2 return code has been logged.

E2160024 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
DosClose failed for the BBRZSPR.DAT file. The OS 2 return code has been logged.

E2160025 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
DosClose failed for the IQZZSIM.DAT file. The OS 2 return code has been logged.

E2160026 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
DosClose failed for the BBRZSIM.DAT file. The OS 2 return code has been logged.

E2160027 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
DosGetShrSeg failed. The OS 2 return code has been logged.

E2160028 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
SIM was found not to be initialized.

E2160029 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
DosGetSeg failed for the SIM table as defined by IQZZSIM and IQZZSPR.DAT files. The OS 2 return code has been logged.

E216002A **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
DosGetSeg failed for the SIM data as defined by IQZZSIM and IQZZSPR.DAT files. The OS 2 return code has been logged.

E216002B **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
DosGetSeg failed for the SIM table as defined by BBRZSIM and BBRZSPR.DAT files. The OS 2 return code has been logged.

E216002C **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
DosGetSeg failed for the SIM data as defined by BBRZSIM and BBRZSPR.DAT files. The OS 2 return code has been logged.

E216002D **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
DosFSRamSemRequest failed for SIM read. The OS 2 return code has been logged.

E216002E **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

DosFSRamSemRequest failed for SIM size. The OS 2 return code has been logged.

E216002F **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

DosFSRamSemRequest failed for SIM write. The OS 2 return code has been logged.

E2160030 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

DosFSRamSemRequest failed for SIM lock. The OS 2 return code has been logged.

E2160031 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

DosFSRamSemRequest failed for SIM sub read. The OS 2 return code has been logged.

E2160032 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

DosFSRamSemRequest failed for SIM sub write The OS 2 return code has been logged.

E2160033 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

DosClose failed for the permanent SIM data file. The OS 2 return code has been logged

E2160034 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

DosFSRamSemRequest failed for SIM file read The OS 2 return code has been logged.

E2160035 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

DFC Search File Open failed for the SIM permanent data file. The SIM field index number and OS 2 return code have been logged.

E2160036 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

DosChgFilePtr failed for the SIM permanent data file. The SIM field index number and OS 2 return code have been logged.

E2160037 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

DosRead failed for the SIM permanent data file. The SIM field index number and OS 2 return code have been logged.

E2160038 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

DosFSRamSemRequest failed for SIM file write. The OS 2 return code has been logged

E2160039 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

DosWrite failed for the SIM permanent data file. The SIM field index number and OS 2 return code have been logged.

E216003A **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
DosChgFilePtr failed for the SIM permanent data file. The SIM field index number and OS 2 return code have been logged.

E216003B **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
DosWrite failed for the SIM permanent data file. The SIM field index number and OS 2 return code have been logged.

E216003C **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
DosClose failed for the SIM permanent data The OS 2 return code has been logged.

E216003D **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
DosFSRamSemClear failed in the exit rtn. The OS 2 return code has been logged.

E216003E **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
DosFSRamSemRequest failed for SIM unlock. The OS 2 return code has been logged.

E22F0060 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Invalid pointer to member of list.

E22F0102 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error allocating storage. -31 Error reason is NA.

E22F0200 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error opening IQYVPD.DAT. Error reason is DFC comp rc.

E22F0201 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error opening IQYVPDC.DAT. Error reason is DFC comp rc.

E22F0203 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error reading IQYVPD.DAT. Error reason is DFC comp rc.

E22F0204 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error reading IQYVPD.DAT. Error reason is DFC comp rc.

E22F0205 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error writing IQYVPD.DAT. Error reason is DFC comp rc.

E22F0206 Licensed Internal Code failure on the
Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error writing IQYVPD.DAT. Error reason is DFC comp rc.

E22F0207 Licensed Internal Code failure on the
Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error reading IQYVPDC.DAT. Error reason is DFC comp rc.

E22F0208 Licensed Internal Code failure on the
Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error reading IQYVPDC.DAT. Error reason is DFC comp rc.

E22F0209 Licensed Internal Code failure on the
Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error writing IQYVPDC.DAT. Error reason is DFC comp rc.

E22F020C Licensed Internal Code failure on the
Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error reading IQYVPDP.DAT. Error reason is DFC comp rc.

E22F020D Licensed Internal Code failure on the
Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error reading IQYVPDP.DAT. Error reason is DFC comp rc.

E22F020E Licensed Internal Code failure on the
Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error writing IQYVPDP.DAT. Error reason is DFC comp rc.

E22F020F Licensed Internal Code failure on the
Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error reading IQYVPD.DAT. Error reason is DFC comp rc.

E22F0210 Licensed Internal Code failure on the
Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error writing IQYVPD.DAT. Error reason is DFC comp rc.

E22F0214 Licensed Internal Code failure on the
Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error opening IQYVPDS.DAT. Error reason is DFC comp rc.

E22F0215 Licensed Internal Code failure on the
Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error reading IQYVPD.DAT. Error reason is DFC comp rc.

E22F0216 Licensed Internal Code failure on the
Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error writing IQYVPDS.DAT. Error reason is DFC comp rc.

E22F0217 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:
Call your next level of support.

Servicer Response:
Error reading IQYVPDS.DAT. Error reason is DFC comp rc.

E22F0219 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:
Call your next level of support.

Servicer Response:
Error opening tempvpd.dat -31 Error reason is DFC comp rc.

E22F0220 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:
Call your next level of support.

Servicer Response:
Error reading IQYVPD.DAT. Error reason is DFC comp rc.

E22F0232 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:
Call your next level of support.

Servicer Response:
Error getting IQYVPD.DAT file size. Error reason is DFC comp rc.

E22F0233 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:
Call your next level of support.

Servicer Response:
Error opening IQYVPD.DAT file. Error reason is DFC comp rc.

E22F0240 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:
Call your next level of support.

Servicer Response:
Error opening VPD file or Default-31 Error reason is DFC comp rc.

E22F0241 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:
Call your next level of support.

Servicer Response:
Error reading IQYVPD.DAT file. Error reason is DFC comp rc.

E22F0242 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:
Call your next level of support.

Servicer Response:
Error writing to a VPD file -64 Error reason is DFC comp rc.

E22F0243 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:
Call your next level of support.

Servicer Response:
Could not allocate memory -31 Error reason is NA

E22F0244 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:
Call your next level of support.

Servicer Response:
Error writing to tempvpd.dat -31 in xvpd_write_file function. Error reason is DFC comp rc.

E22F0245 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:
Call your next level of support.

Servicer Response:
Error opening initial temporary file in xvpd_delete function. Error reason is DFC comp rc.

E22F0246 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:
Call your next level of support.

Servicer Response:
Error closing tempvpd.dat or -31 other file in xvpd_write_file(). Error reason is DFC comp rc.

E22F0247 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error writing data to temporary file for FRUs in xvpd_delete function. Error reason is DFC comp rc.

E22F0248 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error opening IQYVPDP.DAT Error reason is DFC comp rc.

E22F024C **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error opening IQYVPDP.DAT Error reason is DFC comp rc. efine XVPD_FILE_CHECK_0700 0x0700 Spare -18

E22F0252 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error allocating memory. Error reason is malloc rc.

E22F0253 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error Opening a System Semaphore Error reason DosOpenSem rc.

E22F0254 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error Opening a System Semaphore Error reason DosOpenSem rc.

E22F0255 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

DosSemRequest Error. Error reason DosSemRequest rc.

E22F0256 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

DosSemClear Error. Error reason DosSemClear rc.

E22F0257 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

DosCloseSem Error. Error reason DosCloseSem rc.

E22F0258 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

DosOpenMutexSem Error. Error reason DosOpenMutexSem rc.

E22F0259 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

DosCreateMutexSem Error. Error reason DosCreateMutexSem rc.

E22F025A **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

DosRequestMutexSem Error. Error reason DosRequestMutexSem rc.

E22F025B **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

DosReleaseMutexSem Error. Error reason
DosReleaseMutexSem rc.

E22F025C **Licensed Internal Code failure on the
Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
DosCloseMutexSem Error. Error reason
DosCloseMutexSem rc.

E22F025D **Licensed Internal Code failure on the
Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error querying IQYVPDC.DAT file size Error reason is
DFC comp rc.

E22F025E **Licensed Internal Code failure on the
Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error allocating storage. Error reason is NA.

E22F025F **Licensed Internal Code failure on the
Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error reading IQYVPDC.DAT file Error reason is DFC
comp rc.

E22F0260 **Licensed Internal Code failure on the
Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error allocating memory for VPDC -10 Error reason =
1.

E22F0261 **Licensed Internal Code failure on the
Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
IQYVPDC.DAT unit data is bad Error reason is rc from
xvpd_search_all_units function call.

E22F0262 **Licensed Internal Code failure on the
Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error opening IQYVPDS.TRM temp file Error reason is
DFC comp rc.

E22F0263 **Licensed Internal Code failure on the
Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error getting configuration data. Error reason is rc from
xvpd_config_request function call.

E22F0264 **Licensed Internal Code failure on the
Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error writing to IQYVPDS.TRM file Error reason is
DFC comp rc.

E22F0265 **Licensed Internal Code failure on the
Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error writing to IQYVPDS.TRM file Error reason is
DFC comp rc.

E22F0266 **Licensed Internal Code failure on the
Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
IQYVPDC.DAT unit data is bad Error reason is rc from
xvpd_search_all_units function call.

E22F0267 **Licensed Internal Code failure on the
Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
IQYVPDC.DAT unit data is bad Error reason is rc from
xvpd_search_all_units function call.

E22F0268 Licensed Internal Code failure on the
Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error writing to IQYVPDC.DAT file. Error reason is DFC comp rc.

E22F0269 Licensed Internal Code failure on the
Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error allocating storage. Error reason is NA.

E22F026A Licensed Internal Code failure on the
Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

ZERO file size for IQYVPD.DAT file. Error reason is DFC comp rc.

E22F026B Licensed Internal Code failure on the
Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error opening IQYVPD.DAT. Error reason is DFC comp rc.

E22F026C Licensed Internal Code failure on the
Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error opening file in -31 xvpd_write_file(). Error reason is DFC comp rc.

E22F026D Licensed Internal Code failure on the
Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error opening IQYVPDC.DAT. Error reason is DFC comp rc.

E22F026E Licensed Internal Code failure on the
Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error reading IQYVPD.DAT. Error reason is DFC comp rc.

E22F026F Licensed Internal Code failure on the
Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error writing IQYVPD.DAT. Error reason is DFC comp rc.

E22F0270 Licensed Internal Code failure on the
Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error writing IQYVPD.DAT. Error reason is DFC comp rc.

E22F0271 Licensed Internal Code failure on the
Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error reading IQYVPDC.DAT. Error reason is DFC comp rc.

E22F0272 Licensed Internal Code failure on the
Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error writing IQYVPDC.DAT. Error reason is DFC comp rc.

E22F0273 Licensed Internal Code failure on the
Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error opening DEFAULT file passed in Error reason is DFC comp rc.

E22F0274 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error reading DEFAULT file passed in Error reason is DFC comp rc.

E22F0275 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error writing record to the DEFAULT Error reason is DFC comp rc.

E22F0276 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error writing record to the DEFAULT Error reason is DFC comp rc.

E22F0277 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error deleting tempvpd.dat in -31 xvpd_write_file().
Error reason is DFC comp rc.

E22F0278 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error copying tempvpd.dat ->file -31 Error reason is DFC comp rc. #define XVPD_DFC_279 0x0279 Error reading DEFAULT file passed in Error reason is DFC comp rc. #define XVPD_DFC_27A 0x027A Error writing to Temporary VPD file. Error reason is DFC comp rc.

E22F027B **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error backing up IQYVPD.DAT to -10 TEMPVPD.DAT
Error reason is DFC comp rc.

E22F027C **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error closing or deleting -10 IQYVPD.DAT Error reason is DFC comp rc.

E22F027D **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error opening updated -10 IQYVPD.DAT Error reason is DFC comp rc.

E22F027E **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error writing updated -10 IQYVPD.DAT Error reason is DFC comp rc.

E22F027F **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error deleting TEMPVPD.DAT -10 Error reason is DFC comp rc.

E22F0280 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error backing up IQYVPDC.DAT -10 to IQYVPDC2.DAT. Error Reason is CRC from xdfc_file_copy().

E22F0281 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error closing IQYVPDC.DAT. -10 Error reason is CRC from xdfc_close_file().

E22F0282 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error deleting IQYVPDC.DAT. -10 Error reason is CRC from xdfc_delete_file().

E22F0283 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error re-opening IQYVPDC.DAT. -10 Error reason is CRC from xdfc_search_file_open().

E22F0284 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error re-writing IQYVPDC.DAT. -10 Error reason is CRC from xdfc_random_write().

E22F0285 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Greater than three extra bytes -10 in IQYVPDC.DAT. Error Reason is the number of extra bytes.

E22F0286 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error backing up IQYVPDC.DAT -10 to IQYVPDC2.DAT. Error Reason is CRC from xdfc_file_copy().

E22F0287 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error allocating storage for VPDC-10 Error reason = 1.

E22F0288 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error reading IQYVPDC.DAT into -10 "buffer". Error Reason is CRC from xdfc_random_read()

E22F0289 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Cannot fixup IQYVPDC.DAT because -10 bytes cannot be classified. Error Reason = 1;

E22F028A **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error closing IQYVPDC.DAT. -10 Error reason is CRC from xdfc_close_file().

E22F028B **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error deleting IQYVPDC.DAT. -10 Error reason is CRC from xdfc_delete_file().

E22F028C **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error re-opening IQYVPDC.DAT. -10 Error reason is CRC from xdfc_search_file_open().

E22F028D **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error re-writing IQYVPDC.DAT. -10 Error reason is CRC from xdfc_random_write().

E22F028E Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Invalid Semaphore Handle passed -11 to xvpd_get_semaphore().

E22F028F Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Invalid location passed with -13 XVPD_ALTER command. Error Reason=0

E22F0290 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error opening IQYVPDC.DAT -13 Error reason is CRC from xdfc_search_file_open().

E22F0291 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Invalid Part Number or CCIN -13 passed with XVPD_ALTER command. Error Reason = 0

E22F0292 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Invalid Pointer to CCIN data -13 passed with XVPD_DELETE_CCIN_DEFAULT Error Reason = 0
#define XVPD_DFC_293 0x0293 Error opening TEMPVPD.TRM. -13 Error reason is DFC comp rc.
#define XVPD_DFC_294 0x0294 Error opening DEFAULT VPD file. -13 Error reason is DFC comp rc.
#define XVPD_DFC_295 0x0295 Error reading DEFAULT VPD file. -13 Error reason is DFC comp rc.
#define XVPD_DFC_296 0x0296 Error writing to DEFAULT search -13 stream. Err reason is DFC comp rc.

E22F0297 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error allocating memory in -31 xvpd_delete() Error reason = 0. #define XVPD_DFC_298 0x0298 Error copying DEFAULT search -13 results to buffer. Error reason is DFC comp rc.

E22F0299 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error allocating storage for -14 VPD updates. Error Reason = 0

E22F029A Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

BLANK or NULL location found in -14 IQYVPD.DAT. Error Reason = 0

E22F029B Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Invalid Pointer to CARD TYPE data-15 passed with XVPD_DELETE_CARD_TYPE_DF Error Reason = 0 -16

E22F029C Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error deleting extra byte from -17 VPD File -24 Error reason is DFC comp rc.

E22F029D Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

A VPD file contains extra bytes -17 that should not be present. -24 Error reason = number of extra bytes

E22F029E Licensed Internal Code failure on the
Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

One of the VPD Mgr Interface -18 pointers is bad. Error reason is the number of the bad interface pointer.

E22F029F Licensed Internal Code failure on the
Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error reading IQYVPDC.DAT file -17 header data. -18 Error reason is DFC comp rc.

E22F02A0 Licensed Internal Code failure on the
Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error Writing IQYVPDC.DAT file -17 header data. -18 Error reason is DFC comp rc.

E22F02A1 Licensed Internal Code failure on the
Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

VPDC UNIT with invalid -20 "unit_serial" field. Error reason is ZERO.

E22F02A2 Licensed Internal Code failure on the
Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

VPDC UNITS with duplicate -20 "unit_serial" & "unit_type" data. Error reason is ZERO.

E22F02A3 Licensed Internal Code failure on the
Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

VPDC UNIT with duplicate UPC S N -20 matching the CEC UPC S N Error reason is ZERO.

E22F02A4 Licensed Internal Code failure on the
Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Duplicate CEC UNIT record in VPDC-20 Deleting the duplicate record. Error reason is ZERO.

E22F02A5 Licensed Internal Code failure on the
Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

EXP Cage without a UPC Serial -20 Number. Delete this unit. Error reason is ZERO.

E22F02A6 Licensed Internal Code failure on the
Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

VPDC UNIT with UPC serial number -20 matching another VPDC UNIT. Error reason is ZERO.

E22F02A7 Licensed Internal Code failure on the
Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

VPDC UNITS with duplicate -20 "unit_type" and "location" Error reason is ZERO.

E22F02A8 Licensed Internal Code failure on the
Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error opening DEFAULT file -21 passed in. Err reasn = DFC CRC.

E22F02A9 Licensed Internal Code failure on the
Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error allocating storage for VPDC-23 Error reason = 1.
#define XVPD_DFC_2AB 0x02AB Error opening
DEFAULT file -26 passed in. Err reasn = DFC CRC.

E22F02AA Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:
Call your next level of support.

Servicer Response:
VPDC file does not contain a -22 version number in the first 3-bytes. Error reason is ZERO.

E22F02AC Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:
Call your next level of support.

Servicer Response:
Invalid Sem Handle passed to -27
xvpd_end_semaphore()

E22F02AD Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:
Call your next level of support.

Servicer Response:
Error allocating storage for VPD -31 Error reason = 1.
Error reason = Sem Handle

E22F02AE Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:
Call your next level of support.

Servicer Response:
Extra byte in a VPD file is not -31 EOF 0x1A. Error reason = Sem Handle

E22F02AF Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:
Call your next level of support.

Servicer Response:
Error reading file in xvpd_read_file Error reason = DFC CRC. -31

E22F02B0 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:
Call your next level of support.

Servicer Response:
Err writing file in xvpd_write_file Error reason = DFC CRC. -31

E22F02B1 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:
Call your next level of support.

Servicer Response:
Err opening DEFAULT VPD file in -31 xvpd_alter. Error reason = DFC CRC

E2320002 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:
Call your next level of support.

Servicer Response:
Error opening the PA Request Queue. Error reason is the DosOpenQueue rc (reboot req'd if queue doesn't exist).

E2320003 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:
Call your next level of support.

Servicer Response:
PA Memory allocation error. Error reason is the DosAllocSeg rc.

E2320004 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:
Call your next level of support.

Servicer Response:
Error in PA communications. Error reason is the DosGiveSeg rc.

E2320005 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:
Call your next level of support.

Servicer Response:
Error writing to the PA Request Queue. Error reason is the DosWriteQueue rc.

E2320006 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:
Call your next level of support.

Servicer Response:
Error getting the PA process id. Error reason is the DosGetPID rc.

E2320007 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

PA memory free error. Error reason is the DosFreeSeg rc.

E2320008 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

SIM read error. Error reason is the SIM rc.

E2320009 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

SIM read error. Error reason is the SIM rc.

E232000A Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Informational reference code. Problem analysis needed to be restarted for some unknown reason. Error reason is 0.

E232000B Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

SIM write error. Error reason is the SIM rc.

E232000C Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

SIM write error. Error reason is the SIM rc.

E232000D Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

SIM read error. Error reason is the SIM rc.

E2320100 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Error opening the PCINIT startup semaphore. Error reason is the DosOpenSem rc.

E2320101 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Error creating the PA Request Queue. Error reason is the DosCreateQueue rc.

E2320102 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Error clearing the PCINIT startup semaphore. Error reason is the DosSemClear rc.

E2320103 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Error getting the time value from a PA table. Error reason is the xp00_get_table rc.

E2320104 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Error getting the routine name from a PA table. Error reason is the xp00_get_table rc.

E2320105 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

An unknown request was received in the PA Request Queue. Error reason is 0000.

E2320106 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error occurred loading a PA timer routine. Error reason is the DosLoadModule rc.

E2320107 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error occurred get a PA timer routine's address. Error reason is the DosGetProcAddr rc.

E2320108 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error occurred freeing a PA timer routine. Error reason is the DosFreeModule rc.

E2320109 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
R V verify mode SIM read error. Error reason is the SIM rc.

E232010A **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Could not open the RV queue. Error reason is the DosOpenQueue rc.

E232010B **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Could not write to the RV queue. Error reason is the DosWriteQueue rc.

E232010C **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Could not open the RV sem. Error reason is the DosOpenSem rc.

E232010D **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Could not close the RV sem. Error reason is the DosCloseSem rc.

E232010F **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Could not begin the CM logging thread. Error reason is the _beginthread rc.

E2320110 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Could not begin the POH counting thread. Error reason is the _beginthread rc.

E2320111 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Could not begin the timer thread. Error reason is the _beginthread rc.

E2320112 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Could not set sem for stack for timer thread. Error reason is the _beginthread rc.

E2320113 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error occurred loading Results Analysis. Error reason is the DosLoadModule rc.

E2320114 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error occurred getting Results Analysis's address. Error reason is the DosGetProcAddr rc.

E2320115 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error occurred freeing Results Analysis. Error reason is the DosFreeModule rc.

E2320116 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error creating the PA Display Queue. Error reason is the DosCreateQueue rc.

E2320119 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

REBOOT SIM read error. Error reason is the SIM rc.

E232011A **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error rebooting SP. Error reason is the DosMonOpen rc.

E232011B **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error creating native bridge Error reason is the DosMonOpen rc.

E232011C **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error sending data to event generator Error reason is the native Bridge rc.

E232011D **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error writing the crash file Error reason is the fwrite rc

E232011E **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error closing the crash file Error reason is the fclose rc

E232011F **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error sending data to data port Error reason is the native Bridge rc.

E2320120 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error making the crash dir Error reason is the mkdir rc

E2320121 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

E2327001 • E232800B

Error on the fopen for the crash file Error reason is the mkdir rc

E2327001 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
got a check ptr on the main Structure.

E2328001 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error opening the PA Request Queue. Error reason is the DosOpenQueue rc (reboot req'd if queue doesn't exist).

E2328002 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error opening the PA Request Queue. Error reason is the DosOpenQueue rc (reboot req'd if queue doesn't exist).

E2328003 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
PA Memory allocation error. Error reason is the DosAllocSeg rc.

E2328004 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error in PA communications. Error reason is the DosGiveSeg rc.

E2328005 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error writing to the PA Request Queue. Error reason is the DosWriteQueue rc.

E2328006 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error getting the PA process id. Error reason is the DosGetPID rc.

E2328007 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
PA memory free error. Error reason is the DosFreeSeg rc.

E2328008 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
SIM read error. Error reason is the SIM rc.

E2328009 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
SIM read error. Error reason is the SIM rc.

E232800A **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Informational reference code. Problem analysis needed to be restarted for some unknown reason. Error reason is 0.

E232800B **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
SIM write error. Error reason is the SIM rc.

E232800C **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

SIM write error. Error reason is the SIM rc.

E232800D **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

SIM write error. Error reason is the SIM rc.

E232800E **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

xpa_parms ptr bad

E232800F **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

xp00_retain_file ptr bad

E2329000 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Bad pointer to the comp rc. Error reason is the xpce_ckptr rc.

E2329001 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error flattening the input tree. Error reason is the xp00_flatten_structure rc.

E2329002 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error record the PA input log. Error reason is the xlog_record rc.

E23C0001 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Check pointer routine detected error in log data pointer.

E23C0002 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error trying to allocate storage for input structure.

E23C0003 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error trying to create new file with fopen().

E23C0004 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error with DosLoadModule(). Error RC from DosLoadModule.

E23C0005 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error from DosQueryProcAddr(). Error RC from DosQueryProcAddr

E23C0006 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error from DosFreeModule(). Error RC from DosFreeModule.

E23C0007 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error in xdfc_query_file_size. Error RC returned.

E23C0008 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error in xdfc_search_file_open Error RC returned.

E23C0009 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error trying to allocate storage.

E23C000A **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error in xdfc_random_read. Error RC returned.

E23C000B **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error in xdfc_close_file. Error RC returned.

E23C000C **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error trying to allocate storage.

E23C000D **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Invalid DLL name in .trm file.

E23C000E **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error trying to allocate storage for internal structure

E23C5001 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error opening file with log blk data Will log dfc return code

E23C5002 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error reading file with log blk data Will log dfc return code

E23C5003 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error closing file with log blk data Will log dfc return code

E23C5004 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error allocating memory Will log expander bridge return code

E23C5005 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error issuing dlopen Will log expander bridge return code

E23C5006 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error getting address of where to load dll. (issuing dlsym) Will log expander bridge return code

E23C5007 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error issuing dlfree Will log expander bridge return code

E23D0008 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

comp rc for XPCE_EXIT_PROCESS(exception)

E23D0009 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

comp rc for XPCE_EXIT_PROCESS(kill req.)

E23D0400 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Exit list for PA- normal os 2 exit of PA

E23D0401 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Exit list for PA- hard error in PA proce

E23D0402 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Exit list for PA- trap occurred in PA pr

E23D0403 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Exit list for PA- un-intercepted DosKill

E23D0404 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

An exception occurred in the PA process

E23D0405 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

A divide by 0 occurred in a Temp or Perm

E23D0406 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

An inval. op occurred in a Temp or Perm

E23D0407 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

xpce_divide_ov called twice in same proc

E23D0408 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

xpce_invalid_op called twice in same pro

E23D0409 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

in xpce_sig_handler, re-establishing sig

E23D040A **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
temporary process ending, see trace

E23D040B **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
DosExitList error; attempt to end exit list processing;
compRc from OS 2

E23D040C **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Permanent process ended

E23D040D **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
A permanent process ended w an rc = 0

E23D040E **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Async process terminate request

E23D0500 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error setting up the signal handler for PCE server program. The application will continue to run, but in the event a program abends, no error logging will occur.

E23D0501 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error starting the PCE server program. The application will continue to run, but in the event a program abends, no error logging will occur.

E23D0502 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error threshold reached trying to starting the PCE server program. The application will continue to run, but in the event a program abends, no error logging will occur.

E23D0503 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
One or more core files were found when starting the PCE server program. This log is taken to make sure an error is logged for this situation and the core files get collected and then cleaned up appropriately.

E23D0700 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Actual size %u != sent size %u. Socket is %u, Msg is %s

E23D0701 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Total Message size %u != sent size %u. Socket is %u, Msg is %s

E23D0702 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Invalid process type of 0x%X passed to xpce_setup()

E23D0703 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

atexit returned %u error is >%s<

E23D0704 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Count of active xpce_setup()'s still in effect is %d. It should be zero by program termination

E23D0710 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

pthread_key_create returned rc= %u trying to create key for stacks

E23D0711 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

pthread_setspecific returned rc= %u trying to set alternate stack value

E23D0712 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

pthread_setspecific returned rc= %u trying to set thread data value

E23D0713 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Unable to send registration request to Daemon process. rc = %u

E23D0714 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Unable to send de-registration request to Daemon process. rc = %u

E23D0715 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Thread ended without performing the correct number of xpce_unsets. Active Thread Count= %d

E23D0716 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Global Daemon process de-registration not performed because we appear to be handling a trap.

E23D0717 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

pthread_setspecific returned rc= %u trying to set value to NULL

E23D07D1 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

DosSetSigHandler error, crc from os 2

E23D07D2 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

xpce_setup parm invalid

E23D07D3 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:
Call your next level of support.

Servicer Response:
DosError failed, cRc from os 2

E23D07D4 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:
Call your next level of support.

Servicer Response:
DosSetVec error(divide0)cRc from os 2

E23D07D5 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:
Call your next level of support.

Servicer Response:
DosSetVec error(inv. op)cRc from os 2

E23D07D6 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:
Call your next level of support.

Servicer Response:
DosExitList error(temp),cRc from os 2

E23D07D7 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:
Call your next level of support.

Servicer Response:
DosExitList error(perm),cRc from os 2

E23D07D8 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:
Call your next level of support.

Servicer Response:
DosSetVec fail, divide for pa

E23D07D9 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:
Call your next level of support.

Servicer Response:
DosExitList fail;pa critical error i f

E23D07DA Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:
Call your next level of support.

Servicer Response:
An asynchronous process terminate has occurred and no error was reported.

E23D07DB Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:
Call your next level of support.

Servicer Response:
DosSetExceptionHandler crc from os 2

E23D07DC Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:
Call your next level of support.

Servicer Response:
DosUnsetExceptionHandler crc from os 2

E23D07DE Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:
Call your next level of support.

Servicer Response:
Error in XTrapHandler::addUserExit calling
xpce_add_user_exit

E23D07DF Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:
Call your next level of support.

Servicer Response:
Error in XTrapHandler::removeUserExit calling
xpce_remove_user_exit

E23D07E0 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:
Call your next level of support.

Servicer Response:
Error in XTrapHandler::TrapHandler calling xpce_setup

E23D0800 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:
Call your next level of support.

Servicer Response:

DosAllocMem buffer for process status data failed, os2 rc logged.

E23D0801 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

DosQProcStatus failed, see crc.

E23D0802 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

DosGetInfoBlocks failed, see crc.

E23D0803 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

The ancestry for a process did not include TKD and it must.

E23DA000 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error %u returned from select() in main select() loop

E23DA001 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Connection list record count already at zero! ptr = %p

E23DA002 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Actual size != received size. Specified is %u Actual size is %u

E23DA003 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Received unknown type of socket message. Message type is 0x%X

E23DA004 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Program 0x%X terminated without performing all needed xpce_unsets. Name is >%s<

E23DA881 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

_fmalloc failed. Requested Size was %u.

E23DA900 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

xdhc_query_file_location error. src= %u, crc= %u

E23DA901 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Returned Prefix length of %u exceeds the maximum of %u.

E23DAA21 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error %u returned from socket

E23DAA82 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error %u returned from soclose

E23DAA83 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:
Call your next level of support.

Servicer Response:
Error %u returned from bind

E23DAA84 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:
Call your next level of support.

Servicer Response:
Error %u returned from listen

E23DAA86 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:
Call your next level of support.

Servicer Response:
Error %u returned from connect()

E23DAA87 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:
Call your next level of support.

Servicer Response:
Error %u returned from select()

E23DAA88 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:
Call your next level of support.

Servicer Response:
Error %u returned from accept()

E23DAA8C Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:
Call your next level of support.

Servicer Response:
Error %u returned from setsockopt(), socket= %u

E23DAA8E Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:
Call your next level of support.

Servicer Response:
Error %u returned from send(), socket= %u

E23DAA8F Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:
Call your next level of support.

Servicer Response:
Error %u returned from fcntl() socket= %u

E23DAA9B Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:
Call your next level of support.

Servicer Response:
Error %u returned from so_cancel() socket= %u

E23DAB04 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:
Call your next level of support.

Servicer Response:
Error locking pthread - errno=%u pid=%x tid=%x
Timeout was %u

E23DAB05 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:
Call your next level of support.

Servicer Response:
Error unlocking pthread - errno=%u pid=%x tid=%x

E23DAC80 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:
Call your next level of support.

Servicer Response:
Error Message Exceeds maximum length of %u. Length is %u. Message # %4.4X.

E23DAD00 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:
Call your next level of support.

Servicer Response:
sigaltstack() returned errno= %u"

E23DAD01 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:
Call your next level of support.

Servicer Response:

sigaction() returned errno= %u. SIGNAL is %d.
p_oldsig is %p, p_newsig is %p.

E2495000 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

error trying to read from the log file. Error reason is xdfc_random_read rtn code

E2495001 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

error trying to read from the log file. Error reason is xdfc_random_read bytes.

E2495002 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

error trying to read from the log file. Error reason is file_offset.

E2495003 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

error trying to write to file. Error reason is DosSetFilePtr or DosWrite sysrc.

E2495004 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

error trying to write to file. Error reason is DosSetFilePtr or DosWrite sysrc.

E2495005 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

error trying to query file. Error reason is sysrc from xdfc_query_file_size.

E2495006 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

error trying to allocate memory. Error reason is DosAllocMem sysrc.

E2495007 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

error trying to allocate memory. Error reason is DosAllocMem sysrc.

E2495008 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

error trying to allocate memory. Error reason is DosAllocMem sysrc.

E2495009 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

error trying to read from the log file. Error reason is xdfc_random_read bytes.

E249500A Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

error trying to read from the log file. Error reason is file_offset.

E249500B Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

error trying to write to file. Error reason is DosSetFilePtr or DosWrite sysrc.

E249500C **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

error trying to write to file. Error reason is DosSetFilePtr or DosWrite sysrc.

E249500D **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

error trying to query file. Error reason is sysrc from xdfc_query_file_size.

E249500E **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

error trying to read from the log file. Error reason is xdfc_random_read bytes.

E249500F **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

error trying to read from the log file. Error reason is file_offset.

E2495010 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

error trying to DosOpen log file. Error reason is DosOpen return code.

E2495011 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

error trying to DosOpen log file. Error reason is DosOpen return code.

E25CD200 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

An xpce_setup error occurred. The error reason is sysrc

E25CD201 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

An error was encountered in x47_37 The error reason is comp_rc

E25CD202 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

An Xsim read backup status. The error reason is sysrc

E25CD203 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

A Pri IQYP35PN.DAT open error. The error reason is sysrc

E25CD204 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

A Pri IQYP35PN.DAT read error. The error reason is sysrc

E25CD205 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

XVPD delete IQYVPD.DAT error. The error reason is sys_rc

E25CD206 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

XVPD alter IQYVPD.DAT error. The error reason is sys_rc

E25CD207 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

XPCE unset failed. The error reason is comp_rc

E25CD208 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

XVPD search for default vpd error. The error reason is sys_rc

E25CD209 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

XSIM read for RV mode status error. The error reason is comp_rc

E25CD20A Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Info log taken, missing ALT-SE data

E25CD20B Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Token Ring Adapter is an unsupported LAN connection in the HMC

E25CD20C Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

XSIM read for hardware frus error. The error reason is comp_rc

E25CD20D Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

XVPD cfg req for system vpd error. The error reason is sys_rc

E25CD20E Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

XVPD cfg req for system vpd error. The error reason is sys_rc

E25CD210 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

XVPD delete vpd error. The error reason is sys_rc

E25CD211 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

XVPD alter vpd error. The error reason is sys_rc

E25CD212 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

XVPD alter vpd error. The error reason is sys_rc

E25CD213 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

XVPD alter vpd error. The error reason is sys_rc

E25CD214 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
XVPD alter vpd error. The error reason is sys_rc

E25CD215 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
XVPD request vpd error. The error reason is sys_rc

E25CD218 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
X2SE ALTSE IN VPD error The error reason is sys_rc

E25CD219 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
HCON_GET_SC_LOC function err The error reason is sys_rc

E25CD21E **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
xdfc_query_file_location() error The error reason is sys_rc

E25CD21F **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
fopen() error on system file The error reason is sys_rc

E25E0001 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
xdm_open error. Error reason = SDM component return code.

E25E0002 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
xdm_libdef error. Lib = Call Auth panel lib. Error reason = SDM component return code.

E25E0003 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
xdm_panel_open error. Panel = 1st Call Auth panel. Error reason = SDM component return code.

E25E0004 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
xdm_panel_open error. Panel = IQYP0K4. Error reason = SDM component return code.

E25E0005 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
xdm_panel_open error. Panel = IQYP0K2. Error reason = SDM component return code.

E25E0006 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
xdm_panel_open error. Panel = IQYP0K7. Error reason = SDM component return code.

E25E0007 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

xdm_panel_open error. Panel = IQYP0K3. Error reason = SDM component return code.

E25E0008 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

xdm_display error. Panel = 1st Call Auth panel. Error reason = SDM component return code.

E25E0009 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

xdm_display error. Panel = IQYP0K4. Error reason = SDM component return code.

E25E000A **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

xdm_display error. Panel = IQYP0K2. Error reason = SDM component return code.

E25E000B **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

xdm_display error. Panel = IQYP0K7. Error reason = SDM component return code.

E25E000C **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

xdm_display error. Panel = IQYP0K3. Error reason = SDM component return code.

E25E000D **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

xdm_panel_close error. Panel = 1st Call Auth panel. Error reason = SDM component return code.

E25E000E **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

xdm_panel_close error. Panel = IQYP0K4. Error reason = SDM component return code.

E25E000F **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

xdm_panel_close error. Panel = IQYP0K2. Error reason = SDM component return code.

E25E0010 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

xdm_panel_close error. Panel = IQYP0K7. Error reason = SDM component return code.

E25E0011 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

xdm_panel_close error. Panel = IQYP0K3. Error reason = SDM component return code.

E25E0012 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

xdm_close error. Error reason = SDM component return code.

E25E0013 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
xdm_message error. Pop up for pst time input. Error reason = SDM component return code.

E25E0014 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
xdm_libdef error. Error reason = SDM component return code.

E25E0015 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
xdm_libdef error. Error reason = SDM component return code.

E25E0016 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
xdm_forcexit error. Error reason = SDM component return code.

E25E0017 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
xdm_panel_open error. Panel = 1st Call Auth panel. Error reason = SDM component return code.

E25E0018 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
xdm_display error. Panel = 1st Call Auth panel. Error reason = SDM component return code.

E25E0019 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
xdm_panel_close error. Panel = IQYP0K7. Error reason = SDM component return code.

E25E001A **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
xdm_addpop error. Error reason = SDM component return code.

E25E001B **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
xdm_rempop error. Error reason = SDM component return code.

E25E0068 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
DosLoadModule error. Loading XP12 (gen alert) Error reason = Dos return code.

E25E0069 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
DosGetProcAddress error. Handle for _xp12_galert Error reason = Dos return code.

E25E006A **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
xp12_galert error. Generating generic alert. Error reason = xp12_galert component return code.

E25E0100 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

xdfc_search_file_open error. File = log mgr usr file.
Error reason = DFC component return code.

E25E0101 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

xdfc_random_read error. File = log mgr usr file. Error reason = DFC component return code.

E25E0200 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

xemp_msg error. Error reason = EMP component return code.

E25E0600 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

DosLoadModule error. Loading SSI. Error reason = Dos return code.

E25E0601 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

DosGetProcAddr error. Handle for _xssi_connect. Error reason = Dos return code.

E25E0602 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

DosGetProcAddr error. Handle for _xssi_transmit. Error reason = Dos return code.

E25E0603 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

DosFreeModule error. Freeing SSI. Error reason = Dos return code.

E25E0604 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

DosLoadModule error. Loading SSIQ. Error reason = Dos return code.

E25E0605 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

DosGetProcAddr error. Handle for _xssi_queue. Error reason = Dos return code.

E25E0700 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

xp00_timer error. Setting timer for delaying authorizing call. Error reason = timer component return code.

E25E0800 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

xlog_retrieve error. Locating PAPU Std log for a given problem number. Error reason = new log manager component return code.

E25E0801 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

xlog_retrieve error. Locating PAIO Std log for a given problem number. Error reason = new log manager component return code.

**E25E0802 Licensed Internal Code failure on the
Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
xlog_retrieve error. Locating Service History logs for
given problem number. Error reason = new log
manager component return code.

**E25E0803 Licensed Internal Code failure on the
Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
xlog_retrieve error. Locating Service History logs for
given problem number. Error reason = new log
manager component return code.

**E25E0804 Licensed Internal Code failure on the
Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
did not find the given problem in the logs. Error reason
= none

**E25E0805 Licensed Internal Code failure on the
Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
no data in data_block given problem number. Error
reason = none

**E25E0806 Licensed Internal Code failure on the
Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
xlog_free error. Error freeing up log mgr data Error
reason = new log manager component return code.

**E25E0807 Licensed Internal Code failure on the
Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
xlog_free error. Error freeing up log mgr data Error
reason = new log manager component return code.

**E25E0900 Licensed Internal Code failure on the
Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
xssi_connect error. Error reason = SSI component return
code.

**E25E0901 Licensed Internal Code failure on the
Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
xssi_transmit error. Error reason = SSI component
return code.

**E25E0902 Licensed Internal Code failure on the
Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
xssi_queue error. Error reason = SSI component return
code.

**E25E0B00 Licensed Internal Code failure on the
Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
xmosp error. Error reason = msp component return code.

**E25E0B01 Licensed Internal Code failure on the
Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
xmosp error. Error reason = msp component return code.

**E25E0C00 Licensed Internal Code failure on the
Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Problem number is in the wrong state to request
service. Error reason = none

E25E0C01 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

xvpd_mgr error. Getting config data Error reason = VPD component return code.

E25E0C02 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

xlog_retrieve error. Locating HSENSEDATA for hecker sawmill Error reason = new log manager component return code.

E25E0C03 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

xlog_free error. Error freeing up log mgr data Error reason = new log manager component return code.

E25E0C04 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

xsim_read error. Error calling xsim_read Error reason = iqzzsim.h component return code.

E25E0C05 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

xvpd_mgr error. Getting config data Error reason = VPD component return code.

E25E0C06 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

error calling xlog_create_subset function Error reason = iqyysub.h component return code.

E25E0C07 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

error calling xlog_record Error reason = iqyylog.h component return code.

E2620001 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

pam_get_item failed

E2620002 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

xnbCreateStringFromUTF8 failed

E2620003 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

xnbCallStaticObjectMethod failed

E2620004 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

xnbCallBooleanMethod failed

E2620005 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

xnbCallVoidMethod failed

E2660000 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

xnnn_lookup_err: Error #1-> No Known message # %4X found!!

E2660001 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
xnnn_lookup_err: Error #2-> No Known message # %4X found!!

E2660002 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
xnnn_lookup_err: Part number %u is incorrect. message # %4X

E2660003 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
xnnn_lookup_err: Part number %u is incorrect for message # %4X

E2663081 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
_fmalloc failed. Requested Size was %u.

E2663580 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error Message Exceeds maximum length of %u. Length is %u. Message # %4.4X.

E2665080 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
xnbCreateStringFromUTF8 returned %u

E2665081 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
xnbReleaseObjectReference returned %u

E2665082 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
xnbCallStaticIntMethod returned %u

E2665083 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Java returned %u from the %s method

E2665084 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Java shutdown not possible, attempting a local shutdown from 'C'."

E2665085 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
system invocation failed with errno= %u. error is >%s<

E27A0001 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Exception caught in method initialize

E27A0002 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Exception caught in method enumInstanceNames

E27A0003 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Exception caught in method enumInstances

E27A0004 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Exception caught in method getInstance

E27A0010 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Exception caught in method initialize

E27A0020 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Exception caught in method associators

E27A0021 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Exception caught in method associatorNames

E27A0022 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Exception caught in method references

E27A0023 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Exception caught in method referenceNames

E2BB1100 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

could not initial error reason 10 parser failure; 20 pipe failure; 40 no open

E2BB1120 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

could not populate errorfiles

E2BB1140 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

syloghmcpipe read failure

E2BB1150 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

could not parse error files 1 no files parsed

E2BB1160 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

syloghmcpipe read failure

E2BB1200 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

could not issue a Hardware that was discovered

E2BB1250 The system monitor that checks for HMC hardware failures has shutdown.

User response:

This is usually the result of the system syslog being shutdown. You will need to shut down and restart the HMC.

E2C25000 • E2C2500D

E2C25000 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
error initializing ROUTER Error reason = iqzzrtr.h

E2C25001 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
error calling xgid_header_info Error reason = iqzzgdsi.h

E2C25002 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
error building GDS Error reason = iqzzgdsi.h

E2C25003 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
error sending GDS Error reason = iqzzrtr.h

E2C25004 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error freeing RSFSERV GDS Error reason = iqzzgdsi.h

E2C25005 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error freeing ROUTER data Error reason = iqzzrtr.h

E2C25006 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error freeing ROUTER data Error reason = iqzzrtr.h

E2C25007 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error sending response Error reason = iqzzrtr.h

E2C25008 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
GDS build error Error reason = iqzzgdsi.h

E2C25009 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error freeing ROUTER data Error reason = iqzzrtr.h

E2C2500A **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error sending response Error reason = iqzzrtr.h

E2C2500B **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
error checking pointer Error reason = iqzepce.h

E2C2500C **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
error getting GDS request Error reason = iqzzgdsi.h

E2C2500D **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
error decoding GDS Error reason = iqzzgdsi.h

E2C2500E **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Context Identifier not correct Error reason = context id

E2C2500F **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Context Identifier not RSFSERV Error reason = NONE

E2C25010 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

error freeing GDS Error reason = iqzzgdsi.h

E2C25011 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

error terminating ROUTER Error reason = iqzzrtr.h

E2C25012 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

ptr to object invalid Error reason = xpce_chkptr

E2C25013 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

ptr to unit invalid Error reason = xpce_chkptr

E2C25014 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

error issuing xrtr_free Error reason = comp_rc

E2C25015 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

error issuing xrtr_alloc_free Error reason = comp_rc

E2DD0001 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error allocating memory.

E2DD0002 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error allocating memory.

E2DE0010 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Duplicate type

E2DE0011 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Cancel Close both specified

E2DE0012 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Bad push button type in push button destroy event

E2DE0020 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Invalid type parameter

E2DE0021 Licensed Internal Code failure on the Hardware Management Console (HMC).**User response:**

Call your next level of support.

Servicer Response:

Exception caught in XPushButton::XPushButton

E2DE0030 Licensed Internal Code failure on the Hardware Management Console (HMC).**User response:**

Call your next level of support.

Servicer Response:

An exception was thrown and logged without an error id.

E2DE0040 Licensed Internal Code failure on the Hardware Management Console (HMC).**User response:**

Call your next level of support.

Servicer Response:

Incompatible XEntryField styles.

E2DE0050 Licensed Internal Code failure on the Hardware Management Console (HMC).**User response:**

Call your next level of support.

Servicer Response:

Duplicate type push button destroy event

E2FE0001 Licensed Internal Code failure on the Hardware Management Console (HMC).**User response:**

Call your next level of support.

Servicer Response:

invalid pointer to comp rc was passed to xpa_get_retain_file_list function. Error reason is xpce_chkptr return code

E2FE0002 Licensed Internal Code failure on the Hardware Management Console (HMC).**User response:**

Call your next level of support.

Servicer Response:

invalid pointer to interface was passed to xpa_get_retain_file_list function. Error reason is xpce_chkptr return code

E2FE0003 Licensed Internal Code failure on the Hardware Management Console (HMC).**User response:**

Call your next level of support.

Servicer Response:

invalid pointer to interface was passed to xpa_get_retain_file_list function. Error reason is xpce_chkptr return code

E2FE0004 Licensed Internal Code failure on the Hardware Management Console (HMC).**User response:**

Call your next level of support.

Servicer Response:

invalid pointer to interface was passed to xpa_get_retain_file_list function. Error reason is xpce_chkptr return code

E2FE0005 Licensed Internal Code failure on the Hardware Management Console (HMC).**User response:**

Call your next level of support.

Servicer Response:

invalid pointer to interface was passed to xpa_get_retain_file_list function. Error reason is xpce_chkptr return code

E2FE0006 Licensed Internal Code failure on the Hardware Management Console (HMC).**User response:**

Call your next level of support.

Servicer Response:

invalid pointer to interface was passed to xpa_get_retain_file_list function. Error reason is xpce_chkptr return code

E2FE0007 Licensed Internal Code failure on the Hardware Management Console (HMC).**User response:**

Call your next level of support.

Servicer Response:

invalid pointer to interface was passed to xpa_get_retain_file_list function. Error reason is xpce_chkptr return code

E2FE0008 Licensed Internal Code failure on the Hardware Management Console (HMC).**User response:**

Call your next level of support.

Servicer Response:

invalid pointer to interface was passed to
xpa_get_retain_file_list function. Error reason is
xpce_chkptr return code

**E2FE0009 Licensed Internal Code failure on the
Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

invalid pointer to interface was passed to
xpa_get_retain_file_list function. Error reason is
xpce_chkptr return code

**E2FE000A Licensed Internal Code failure on the
Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

invalid pointer to interface was passed to
xpa_get_retain_file_list function. Error reason is
xpce_chkptr return code

**E2FE000B Licensed Internal Code failure on the
Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

invalid pointer to interface was passed to
xpa_get_retain_file_list function. Error reason is
xpce_chkptr return code

**E2FE0300 Licensed Internal Code failure on the
Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

error trying to open the RETAIN file list TRM file.
Error reason is xdfc_search_file_open return code

**E2FE0500 Licensed Internal Code failure on the
Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

error trying to read from the Endicott RETAIN file
TRM file. Error reason is xdfc_random_read return
code.

**E2FE0501 Licensed Internal Code failure on the
Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

error trying to read from the Endicott RETAIN file
TRM file. Error reason is bytes_read.

**E2FE0502 Licensed Internal Code failure on the
Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

error trying to read from the Boeblingen RETAIN file
TRM file. Error reason is xdfc_random_read return
code.

**E2FE0503 Licensed Internal Code failure on the
Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

error trying to read from the Boeblingen RETAIN file
TRM file. Error reason is bytes_read.

**E2FE0600 Licensed Internal Code failure on the
Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

error trying to find the size of the RETAIN file TRM
file. Error reason is xdfc_query_file_size return code.

**E2FE0A00 Licensed Internal Code failure on the
Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

return code.

**E2FE0A01 Licensed Internal Code failure on the
Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

return code.

E2FE0A02 Licensed Internal Code failure on the
Hardware Management Console (HMC).

User response:
Call your next level of support.

Servicer Response:
return code.

E2FE0A03 Licensed Internal Code failure on the
Hardware Management Console (HMC).

User response:
Call your next level of support.

Servicer Response:
return code.

E2FE0A04 Licensed Internal Code failure on the
Hardware Management Console (HMC).

User response:
Call your next level of support.

Servicer Response:
return code.

E2FE0A05 Licensed Internal Code failure on the
Hardware Management Console (HMC).

User response:
Call your next level of support.

Servicer Response:
return code.

E2FE0A06 Licensed Internal Code failure on the
Hardware Management Console (HMC).

User response:
Call your next level of support.

Servicer Response:
return code.

E2FE0A07 Licensed Internal Code failure on the
Hardware Management Console (HMC).

User response:
Call your next level of support.

Servicer Response:
return code.

E2FE0A08 Licensed Internal Code failure on the
Hardware Management Console (HMC).

User response:
Call your next level of support.

Servicer Response:
return code.

E2FE0A09 Licensed Internal Code failure on the
Hardware Management Console (HMC).

User response:
Call your next level of support.

Servicer Response:
return code.

E2FE0A0A Licensed Internal Code failure on the
Hardware Management Console (HMC).

User response:
Call your next level of support.

Servicer Response:
return code.

E2FE0A0B Licensed Internal Code failure on the
Hardware Management Console (HMC).

User response:
Call your next level of support.

Servicer Response:
return code.

E2FE0A0C Licensed Internal Code failure on the
Hardware Management Console (HMC).

User response:
Call your next level of support.

Servicer Response:
return code.

E2FE0A0D Licensed Internal Code failure on the
Hardware Management Console (HMC).

User response:
Call your next level of support.

Servicer Response:
return code.

E2FE0A0E Licensed Internal Code failure on the
Hardware Management Console (HMC).

User response:
Call your next level of support.

Servicer Response:
return code.

E2FE0A0F Licensed Internal Code failure on the
Hardware Management Console (HMC).

User response:
Call your next level of support.

Servicer Response:
return code.

E2FE0A10 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

return code.

E2FE0A11 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

return code.

E2FE0A12 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

-01 return code.

E2FF0188 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

invalid pointer to type passed to log manager. Error reason is xpce_chkptr return code

E2FF018A Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

invalid pointer new time format passed to log manager. Error reason is xpce_chkptr return code

E2FF018B Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

invalid pointer old time format passed to log manager. Error reason is xpce_chkptr return code

E2FF018D Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

invalid pointer to new time format passed to log manager. Error reason is xpce_chkptr return code

E2FF018E Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

invalid pointer to old time format passed to log manager. Error reason is xpce_chkptr return code

E2FF0280 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

invalid pointer to system event name passed to log manager. Error reason is xpce_chkptr return code

E2FF0281 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

invalid pointer to system event name passed to log manager. Error reason is xpce_chkptr return code

E2FF0384 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

error trying to open the VNT file. Error reason is xdfc_search_file_open return code

E2FF0385 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

error trying to open the VNT file. Error reason is xdfc_search_file_open return code

E2FF0590 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

error trying to read from the VNT file. Error reason is xdfc_random_read rtn code

E2FF0591 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
error trying to read from the VNT file. Error reason is xdfc_random_read rtn code

E2FF0685 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
error trying to close the VNT file. Error reason is xdfc_close_file return code

E2FF0781 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
error trying to allocate memory. Error reason is 0

E2FF0801 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
invalid system event name passed to log manager. Error reason is 0

E2FF1100 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
invalid pointer to component return code passed to xlog_record. Error reason is xpce_chkptr return code

E2FF1101 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
invalid pointer to interface block passed to xlog_record. Error reason is xpce_chkptr return code

E2FF1102 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
invalid pointer to the log data block was passed to xlog_record. Error reason is xpce_chkptr return code

E2FF1103 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
invalid pointer to the log data was passed to xlog_record. Error reason is xpce_chkptr return code

E2FF1104 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
error trying to lock logger semaphore. Error reason is errno.

E2FF1400 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
error trying to write to the log file. Error reason is ferror return value.

E2FF1401 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
error trying to write to the log file. Error reason is number of bytes written.

E2FF1402 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
error trying to write to the log file. Error reason is ferror return value.

E2FF1403 Licensed Internal Code failure on the
Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

error trying to write to the log file. Error reason is
number of bytes written.

E2FF1404 Licensed Internal Code failure on the
Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

error trying to write to the log file. Error reason is
error return value.

E2FF1405 Licensed Internal Code failure on the
Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

error trying to write to the log file. Error reason is
number of bytes written.

E2FF1406 Licensed Internal Code failure on the
Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

error trying to write to the log file. Error reason is
error return value.

E2FF1407 Licensed Internal Code failure on the
Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

error trying to write to the log file. Error reason is
number of bytes written.

E2FF1408 Licensed Internal Code failure on the
Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

error trying to write to the log file. Error reason is
error return value.

E2FF1409 Licensed Internal Code failure on the
Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

error trying to write to the log file. Error reason is
number of bytes written.

E2FF1500 Licensed Internal Code failure on the
Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

error trying to read from the log file. Error reason is
error return value.

E2FF1501 Licensed Internal Code failure on the
Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

error trying to read from the log file. Error reason is
number of bytes read

E2FF1700 Licensed Internal Code failure on the
Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

error trying to allocate memory. Error reason is 0

E2FF1701 Licensed Internal Code failure on the
Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

error trying to allocate terse memory. Error reason is
errno

E2FF1800 Licensed Internal Code failure on the
Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

user is requesting to log too many data blocks. error
reason is 0.

E2FF1801 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
user is requesting to log too much data. Error reason is 0

E2FF1802 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
user is requesting to log a data block that's too large
Error reason is 0

E2FF1901 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
error trying to encode data block. Error reason is
xlog_mem_encode ret code

E2FF1902 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
error trying to encode data block. Error reason is
xlog_mem_encode ret code

E2FF2100 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
invalid pointer to component return code was passed
to xlog_multi_retrieve.

E2FF2101 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
invalid pointer to the interface block was passed to
xlog_retrieve.

E2FF2102 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
invalid pointer to the mask data block was passed to
xlog_retrieve.

E2FF2103 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
invalid pointer to the match data block was passed to
xlog_retrieve.

E2FF2104 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
invalid pointer to the mask data was passed to
xlog_retrieve.

E2FF2105 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
invalid pointer to the block ids was passed to
xlog_retrieve.

E2FF2201 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
invalid internal pointer in the log file. Error reason is 0.

E2FF2202 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
invalid internal pointer in the log file. Error reason is 0.

E2FF2203 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

invalid internal pointer in the log file. Error reason is file offset.

E2FF2204 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

invalid internal pointer in the log file. Error reason is file offset.

E2FF2205 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

invalid internal pointer in the log file. Error reason is 0.

E2FF2206 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

invalid internal pointer in the log file. Error reason is 0.

E2FF2500 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

error trying to read from the log file. Error reason is ferror return value.

E2FF2501 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

error trying to read from the log file. Error reason is number of bytes read

E2FF2502 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

error trying to read from the log file. Error reason is ferror return value.

E2FF2503 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

error trying to read from the log file. Error reason is number of bytes read

E2FF2504 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

error trying to read from the log file. Error reason is ferror return value.

E2FF2505 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

error trying to read from the log file. Error reason is number of bytes read

E2FF2506 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

error trying to read from the log file. Error reason is xdfc_read rtn code

E2FF2507 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

error trying to read from the log file. Error reason is number of bytes read

E2FF2508 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

error trying to read from the log file. Error reason is ferror return value.

E2FF2509 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

error trying to read from the log file. Error reason is number of bytes read

E2FF250A **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

error trying to read from the log file. Error reason is ferror return value.

E2FF250B **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

error trying to read from the log file. Error reason is number of bytes read

E2FF250C **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

error trying to read from the log file. Error reason is xdfc_read rtn code

E2FF250D **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

error trying to position the log file. Error reason is the errno value.

E2FF2700 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

error trying to allocate memory. Error reason is the errno value.

E2FF2701 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

error trying to allocate memory. Error reason is the errno value.

E2FF2702 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

error trying to allocate memory. Error reason is the errno value.

E2FF2703 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

error trying to allocate memory. Error reason is the errno value.

E2FF2704 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

error trying to allocate memory. Error reason is the errno value.

E2FF2705 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

error trying to allocate memory. Error reason is the errno value.

E2FF2706 Licensed Internal Code failure on the
Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

error trying to allocate memory. Error reason is the
errno value.

E2FF2707 Licensed Internal Code failure on the
Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

error trying to allocate memory. Error reason is the
errno value.

E2FF2708 Licensed Internal Code failure on the
Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

error trying to allocate memory. Error reason is the
errno value.

E2FF2709 Licensed Internal Code failure on the
Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

error trying to allocate memory. Error reason is the
errno value.

E2FF270A Licensed Internal Code failure on the
Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

error trying to allocate memory. Error reason is the
errno value.

E2FF270B Licensed Internal Code failure on the
Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

error trying to allocate memory. Error reason is the
errno value.

E2FF270C Licensed Internal Code failure on the
Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

error trying to allocate memory. Error reason is the
errno value.

E2FF270D Licensed Internal Code failure on the
Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

error trying to allocate memory. Error reason is the
errno value.

E2FF2800 Licensed Internal Code failure on the
Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Log file corruption detected. Error reason is bad log
value.

E2FF2950 Licensed Internal Code failure on the
Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

error trying to lock sem. Error reason is errno

E2FF3100 Licensed Internal Code failure on the
Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

invalid pointer to component return code was passed
to xlog_free. Error reason is xpce_chkptr return code

E2FF3101 Licensed Internal Code failure on the
Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

invalid pointer to the log interface block was passed to
xlog_free. Error reason is xpce_chkptr return code

E2FF3102 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
invalid pointer to the log data block was passed to xlog_free. Error reason is xpce_chkptr return code

E2FF3103 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
invalid pointer to the log data was passed to xlog_free. Error reason is xpce_chkptr return code

E2FF3104 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
invalid pointer to component return code was passed to xlog_free. Error reason is xpce_chkptr return code

E2FF4100 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
invalid pointer to component return code passed to xlog_log_purge. Error reason is xpce_chkptr return code

E2FF4101 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
invalid size of class delete buffer passed to xlog_log_purge. Error reason is 0.

E2FF4102 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
invalid pointer to class delete buffer passed to xlog_log_purge. Error reason is xpce_chkptr return code

E2FF4103 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
invalid pointer to class delete buffer passed to xlog_log_purge. Error reason is xpce_chkptr return code

E2FF4201 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
invalid internal pointer in the log file. Error reason is 0.

E2FF4202 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
invalid internal pointer in the log file. Error reason is 0.

E2FF4203 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
invalid internal pointer in the log file. Error reason is 0.

E2FF4300 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
error trying to open the log file. Error reason is xdfc_search_file_open return code

E2FF4302 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
error trying to query the log file size. Error reason is xdfc_query_file_size return code

E2FF4303 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

error trying to open the log init file. Error reason is xdfc_search_file_open return code

E2FF4304 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

error trying to open the log file. Error reason is xdfc_search_file_open return code

E2FF4305 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

error trying to open the log file. Error reason is xdfc_search_file_open return code

E2FF4400 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

error trying to write to the log file. Error reason is errno.

E2FF4401 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

error trying to write to the log file. Error reason is number of bytes written.

E2FF4402 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

error trying to write to the log file. Error reason is errno.

E2FF4403 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

error trying to write to the log file. Error reason is number of bytes written.

E2FF4404 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

error trying to write to the log file. Error reason is errno.

E2FF4405 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

error trying to write to the log file. Error reason is errno.

E2FF4406 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

error trying to write to the log file. Error reason is errno.

E2FF4407 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

error trying to write to the log file. Error reason is number of bytes written.

E2FF4408 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

error trying to write to the log file. Error reason is errno.

E2FF4409 • E2FF4414

E2FF4409 Licensed Internal Code failure on the
Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

error trying to write to the log file. Error reason is
number of bytes written.

E2FF440A Licensed Internal Code failure on the
Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

error trying to write to the log file. Error reason is
errno.

E2FF440B Licensed Internal Code failure on the
Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

error trying to write to the log file. Error reason is
number of bytes written.

E2FF440C Licensed Internal Code failure on the
Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

error trying to write to the log file. Error reason is
errno.

E2FF440D Licensed Internal Code failure on the
Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

error trying to write to the log file. Error reason is
number of bytes written.

E2FF440E Licensed Internal Code failure on the
Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

error trying to write to the log file. Error reason is
errno.

E2FF440F Licensed Internal Code failure on the
Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

error trying to write to the log file. Error reason is
number of bytes written.

E2FF4410 Licensed Internal Code failure on the
Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

error trying to write to the log file. Error reason is
errno.

E2FF4411 Licensed Internal Code failure on the
Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

error trying to write to the log file. Error reason is
number of bytes written.

E2FF4412 Licensed Internal Code failure on the
Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

error trying to write to the log file. Error reason is
xdhc_write rtn code

E2FF4413 Licensed Internal Code failure on the
Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

error trying to write to the log file. Error reason is
number of bytes written.

E2FF4414 Licensed Internal Code failure on the
Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

error trying to write to the log file. Error reason is
number of bytes written.

E2FF4415 Licensed Internal Code failure on the
Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

error trying to write to the log file. Error reason is
errno.

E2FF4416 Licensed Internal Code failure on the
Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

error trying to write to the log file. Error reason is
number of bytes written.

E2FF4417 Licensed Internal Code failure on the
Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

error trying to write to the log file. Error reason is
number of bytes written.

E2FF4500 Licensed Internal Code failure on the
Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

error trying to read from the log file. Error reason is
errno. -15

E2FF4501 Licensed Internal Code failure on the
Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

error trying to read from the log file. Error reason is
number of bytes read

E2FF4502 Licensed Internal Code failure on the
Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

error trying to read from the log file. Error reason is
xdfc_read rtn code

E2FF4503 Licensed Internal Code failure on the
Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

error trying to read from the log file. Error reason is
number of bytes read

E2FF4504 Licensed Internal Code failure on the
Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

error trying to read from the log file. Error reason is
errno.

E2FF4505 Licensed Internal Code failure on the
Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

error trying to read from the log file. Error reason is
number of bytes read

E2FF4506 Licensed Internal Code failure on the
Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

error trying to position the log file. Error reason is the
errno value.

E2FF4507 Licensed Internal Code failure on the
Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

error trying to read from the log file. Error reason is
number of bytes read

E2FF4508 Licensed Internal Code failure on the
Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

error trying to position the log file. Error reason is the
errno value.

E2FF4509 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

error trying to read from the log file. Error reason is number of bytes read

E2FF450A **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

error trying to position the log file. Error reason is the errno value.

E2FF450B **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

error trying to read from the log file. Error reason is number of bytes read

E2FF450C **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

error trying to read from the log file. Error reason is xdfc_read rtn code

E2FF450D **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

error trying to read from the log file. Error reason is number of bytes read

E2FF450E **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

error trying to position the log file. Error reason is the errno value. -15

E2FF450F **The log manager cannot read the expected amount of data from the log file.**

User response:

When this occurs, the log manager will copy the current log file to iqyysave.log, start a new log file, and copy the error log to the new log file. If possible, collect the iqyysave.log file with the error data for reference. There is no other action required.

E2FF4510 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

error trying to position the log file. Error reason is the errno value.

E2FF4511 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

error trying to read from the log file. Error reason is number of bytes read

E2FF4512 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

error trying to read from the log file. Error reason is xdfc_read rtn code

E2FF4513 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

error trying to read from the log file. Error reason is number of bytes read

E2FF4600 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

error trying to close the log file. Error reason is xdfc_close_file return code

E2FF4601 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

error trying to close the log init file. Error reason is xdfc_close_file return code

E2FF4602 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

error trying to close the log init file. Error reason is xdfc_close_file return code

E2FF4603 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

error trying to close the log file. Error reason is xdfc_close_file return code

E2FF4604 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

error trying to get the size of the log file. Error reason xdfc_query_file_size return code.

E2FF4605 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

The log file size is not correct. The error reason is the bad file size.

E2FF4701 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

error trying to allocate memory. Error reason is the errno value.

E2FF4702 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

error trying to allocate memory. Error reason is the errno value.

E2FF4703 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

error trying to allocate memory. Error reason is the errno value.

E2FF4704 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

error trying to allocate memory. Error reason is the errno value.

E2FF4705 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

error trying to allocate memory. Error reason is the errno value.

E2FF4800 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

problem deleting log file. Error reason is xdfc_delete_file rtn code.

E2FF4810 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

invalid target session string passed to log manager. Error reason is 0.

E2FF4901 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
problem locking semaphore. Error reason is errno.

E2FF4902 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
problem taking log file. snapshot. Error reason is comp_rc from dfc copy -19

E2FF4903 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
problem taking e4 log file snapshot. Error reason is comp_rc from dfc copy -19

E2FF4904 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
problem taking com log file snapshot. Error reason is comp_rc from dfc copy -19

E2FF4905 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
fflush error. Error reason is errno.

E2FF4906 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
fileno error. Error reason is errno.

E2FF4907 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:

fruncate error. Error reason is errno.

E2FF4908 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
file copy error. Error reason is errno.

E2FF4909 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
problem deleting log file. Error reason is xdfc_delete_file rtn code.

E2FF490A **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
problem compression log file. Error reason is 0.

E2FF490B **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
error trying to allocate memory. Error reason is the errno value.

E2FF490C **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
error trying to allocate memory. Error reason is the errno value.

E2FF490D **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
error trying to allocate memory. Error reason is the errno value.

E2FF490E **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

error trying to allocate memory. Error reason is the errno value.

E2FF490F **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

error trying to allocate memory. Error reason is the errno value.

E2FF4910 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

error trying to allocate memory. Error reason is the errno value.

E2FF4911 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

error trying to allocate memory. Error reason is the errno value.

E2FF4912 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

error calling to allocate memory. Error reason is xdfc_query_file_location.

E2FF4913 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

error trying to rename file. Error reason is the errno value.

E2FF4914 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

error trying to rename file. Error reason is the errno value.

E2FF5101 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

invalid pointer to structure for xlog_log_update.

E2FF5102 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

invalid pointer to structure for xlog_update_type.

E2FF5103 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

invalid pointer to structure for xlog_mark_log_for_delete.

E2FF5201 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

invalid internal pointer in the log file(update_log). Error reason is 0.

E2FF5202 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

invalid internal pointer in the log file(update_log). Error reason is 0.

E2FF5203 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
invalid internal pointer in the log file(update_log).
Error reason is 0.

E2FF5204 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
invalid internal pointer in the log file(update_type).
Error reason is 0.

E2FF5205 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
invalid internal pointer in the log file(mark_log). Error reason is 0.

E2FF5206 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
invalid internal pointer in the log file(update_type).
Error reason is 0.

E2FF5207 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
invalid internal pointer in the log file(mark_log). Error reason is 0.

E2FF5300 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
error trying to lock sem. Error reason is errno

E2FF5301 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
error trying to lock sem. Error reason is errno

E2FF5302 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
error trying to lock sem. Error reason is errno

E2FF5400 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
error trying to write to the log file. Error reason is ferror return value. -15

E2FF5401 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
error trying to write to the log file. Error reason is number of bytes written. -15

E2FF5402 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
error trying to write to the log file. Error reason is ferror return value. -15

E2FF5403 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
error trying to write to the log file. Error reason is number of bytes written. -15

E2FF5404 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

error trying to write to the log file. Error reason is ferror return value.

E2FF5405 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

error trying to write to the log file. Error reason is number of bytes written.

E2FF5500 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

error trying to read from the log file. Error reason is ferror return value.

E2FF5501 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

error trying to read from the log file. Error reason is number of bytes read

E2FF5502 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

error trying to read from the log file. Error reason is ferror return value.

E2FF5503 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

error trying to read from the log file. Error reason is number of bytes read

E2FF5504 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

error trying to read from the log file. Error reason is ferror return value.

E2FF5505 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

error trying to read from the log file. Error reason is number of bytes read

E2FF5506 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

error trying to read from the log file. Error reason is ferror return value.

E2FF5507 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

error trying to read from the log file. Error reason is number of bytes read

E2FF5508 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

error trying to read from the log file. Error reason is ferror return value.

E2FF5509 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

error trying to read from the log file. Error reason is number of bytes read

E2FF550A **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
error trying to read from the log file. Error reason is xdfc_read rtn code

E2FF550B **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
error trying to read from the log file. Error reason is number of bytes read

E2FF5600 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
error trying to open the log file. Error reason is xdfc_search_file_open return code

E2FF5601 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
error trying to open the log file. Error reason is xdfc_search_file_open return code

E2FF5602 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
error trying to open the log file. Error reason is xdfc_search_file_open return code

E2FF6000 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
An error trying to run setup. Error reason is the xpce_setup return code.

E2FF6001 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
An error trying to retrieve the message for no events. Error reason is the xmisp return code.

E2FF6002 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
An error trying to retrieve the message for no events. Error reason is the xmisp return code.

E2FF6003 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
An error trying to get the size of system event file. Error reason is the xdfc_query_file_size rc.

E2FF6004 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
An error trying to open the system event file. Error reason is the xdfc_search_file_open rc.

E2FF6005 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
An error trying to read the system event file. Error reason is the xdfc_random_read ret code.

E2FF6006 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
An error trying to read the system event file. Error reason is the number of bytes read.

E2FF6007 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

An error trying to close the system event file. Error reason is the xdfs_close_file ret code.

E2FF6008 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

An undefined system event the message ID. Error reason is the xdfs_decchar2int ret code.

E2FF6009 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

An error trying to allocate memory. Error reason is 0.

E2FF600A **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

An error trying to allocate memory. Error reason is 0.

E2FF600B **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

An error trying to allocate memory. Error reason is 0.

E2FF600C **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

An error trying to convert the message ID. Error reason is the xdfs_decchar2int ret code.

E2FF600D **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

An error trying to convert the variable count. Error reason is the xdfs_decchar2int ret code.

E2FF600E **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

An undefined system event was passed to the display. Error reason is the system event number.

E2FF600F **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

An undefined system event was passed to the display. Error reason is the system event number.

E2FF6010 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

An error trying to retrieve the message for system event. Error reason is the xmsp return code.

E2FF6011 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

An error trying to retrieve the message for system event. Error reason is the xmsp return code.

E2FF6012 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

An error trying to convert the timestamp to old format. Error reason is the xlog_untranslate ret code.

E2FF6013 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

An error trying to convert the timestamp to old format. Error reason is the xlog_untranslate ret code.

E2FF6014 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

An error trying to convert the timestamp to old format. Error reason is the xlog_untranslate ret code.

E2FF6015 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

An error trying to do a DM open. Error reason is the xdm_open return code.

E2FF6016 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

An error trying to do a libdef. Error reason is the xdm_libdef return code.

E2FF6017 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

An error trying to do a panel open. Error reason is the xdm_panel_open ret code.

E2FF6018 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

An error trying to do a panel open. Error reason is the xdm_panel_open ret code.

E2FF6019 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

An error trying to display the system event panel. Error reason is the xdm_display return code.

E2FF601A **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

An error trying to display the system event panel. Error reason is the xdm_display return code.

E2FF601B **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

An error trying to do a DM panel close. Error reason is the xdm_panel_close ret code.

E2FF601C **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

An error trying to do a DM panel close. Error reason is the xdm_panel_close ret code.

E2FF601D **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

An error trying to do a DM panel close. Error reason is the xdm_panel_close ret code.

E2FF601E **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

An error trying to do a DM panel close. Error reason is the xdm_panel_close ret code.

E2FF601F **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

An error trying to do a DM close. Error reason is the xdm_close return code.

E2FF6020 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

An error trying to do a DM close. Error reason is the xdm_close return code.

E2FF7201 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

invalid internal pointer in the log file. Error reason is 0.

E2FF7202 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

invalid internal pointer in the log file. Error reason is 0.

E2FF7400 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

error trying to write to the log file. Error reason is xdfc_random_write rtn code

E2FF7401 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

error trying to write to the log file. Error reason is number of bytes written.

E2FF7402 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

error trying to write to the log file. Error reason is xdfc_random_write rtn code

E2FF7403 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

error trying to write to the log file. Error reason is number of bytes written.

E2FF7404 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

error trying to write to the log file. Error reason is xdfc_random_write rtn code

E2FF7405 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

error trying to write to the log file. Error reason is number of bytes written.

E2FF7406 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

error trying to write to the log file. Error reason is xdfc_random_write rtn code

E2FF7407 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

error trying to write to the log file. Error reason is number of bytes written.

E2FF7500 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

error trying to read from the log file. Error reason is xdfc_random_read rtn code

E2FF7501 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

error trying to read from the log file. Error reason is number of bytes read

E2FF7502 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

error trying to read from the log file. Error reason is xdfc_random_read rtn code

E2FF7503 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

error trying to read from the log file. Error reason is number of bytes read

E2FF7504 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

error trying to read from the log file. Error reason is xdfc_random_read rtn code

E2FF7505 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

error trying to read from the log file. Error reason is number of bytes read

E2FF7506 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

error trying to read from the log file. Error reason is xdfc_random_read rtn code

E2FF7507 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

error trying to read from the log file. Error reason is number of bytes read

E2FF7700 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

error trying to allocate memory. Error reason is 0

E2FF7701 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

error trying to allocate memory. Error reason is 0

E2FF7702 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

error trying to allocate memory. Error reason is 0

E2FF8001 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

invalid pointer to component return code passed to xlog_microcode_log. Error reason is xpce_chkptr return code

E2FF8002 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

invalid pointer to interface block passed to xlog_microcode_log. Error reason is xpce_chkptr return code

E2FF8003 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

invalid pointer to the log data block was passed to xlog_microcode_log. Error reason is xpce_chkptr return code

E2FF9001 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error allocating outb.codes Error reason = 0

E2FF9002 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error allocating hashtable Error reason = 0

E2FF9003 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error allocating discrim_node Error reason = 0

E2FF9004 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error allocating tree Error reason = 0

E2FF9005 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error allocating discrim Error reason = 0

E2FF9006 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error allocating discrima Error reason = 0

E2FF9007 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error allocating codequeue Error reason = 0

E2FF9008 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error allocating bytequeue Error reason = 0

E2FF9009 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error allocating tree Error reason = 0

E2FF9011 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Overwriting output buffer Error reason = 0

E2FF9012 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Overwriting output buffer Error reason = 0

E2FF9013 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Overwriting output buffer Error reason = 0

E2FF9014 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Overwriting output buffer Error reason = 0

E2FF9015 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Overwriting output buffer Error reason = 0

E2FF9200 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
invalid pointer to interface data structure.

E2FF9201 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
invalid pointer to match data structure.

E2FF9202 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
invalid pointer to match data buffer.

E2FF9203 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Access error reading from match data buffer.

E2FF9204 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Invalid blockid pointer.

E2FF9250 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
error trying to allocate memory. Error reason is the errno value.

E2FF9251 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
error trying to allocate memory. Error reason is the errno value.

E2FF9252 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
error trying to allocate terse buffer. Error reason is the errno value.

E2FF9253 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
error trying to allocate terse buffer. Error reason is the errno value.

E2FF9254 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
error trying to allocate buffer for log data. Error reason is the errno value.

E2FF9255 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
error trying to allocate buffer for log data. Error reason is the errno value.

E2FF9256 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
error trying to allocate buffer for log data. Error reason is the errno value.

E2FF9260 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

error trying to lock sem. Error reason is errno

E2FF9270 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

error trying to read from the log file. Error reason is ferror return value.

E2FF9271 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

error trying to read from the log file. Error reason is number of bytes read

E2FF9272 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

error trying to read from the log file. Error reason is ferror return value.

E2FF9273 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

error trying to read from the log file. Error reason is number of bytes read

E2FF9274 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

error trying to read from the log file. Error reason is ferror return value.

E2FF9275 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

error trying to read from the log file. Error reason is number of bytes read

(E302) Firmware update error codes

The Hardware Management Console generates E302 error codes when it encounters a problem during an update of the firmware for the managed system.

E302E000 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
No component was specified in this MCF

E302E001 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
processing an MCF containing an autoaccept keyword.

E302E002 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
An error occurred while attempting to access the MCF control file

E302E003 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
An error occurred while attempting to write the MCF control file

E302E004 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
An error occurred while attempting to close the MCF control file

E302E005 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
An error occurred while attempting to close the MCF control file after writing it.

E302E006 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
This is a "hex patch miscompare". This means that the code on the system does not match the expected code on the system. It could be that the system has some code copied onto it directly, instead of using change management (this is called "private" code). It could also mean that the MCF is built or that the MCL contains two MCFs that alter the same file and the MCL is having the MCFs activated in the wrong sequence. The first step to resolving this problem is to verify that this is a clean system with code that matches what has been officially released. If the system has clean good code, then support must be contacted to analyze the failure. Be sure to tell support which MCF has been identified as the problem (using "analyze internal code" or "manage internal code with product engineering direction" to find the MCF(s) with the "Err" (Error) status). Before attempting to retry the operation, you may have to "undo" the last operation (such as removing the MCLs that you just tried to activate).

E302E007 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
While processing an MCF we did not find a file where we expected to find one.

E302E008 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
While executing an AFILE or EFILE in an MCF we found a file existed where we did not expect it to exist.

E302E009 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
An error occurred while attempting to process an RFILE or an HFILE in an MCF. This file was to be applied before reboot. The error occurred while copying the file to the temporary staging area.

E302E00A Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

An error occurred while attempting to process an RFILE or an HFILE in an MCF. This file was to be applied before reboot. The error occurred while copying the file to its final destination.

E302E00B Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

An error occurred while attempting to process an RFILE or an HFILE in an MCF. This file was to be applied after reboot. The error occurred while backing up the old version of the file being patched.

E302E00C Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

An error occurred while attempting to process an RFILE or an HFILE in an MCF. This file was to be applied before reboot. The error occurred while backing up the old version of the file being patched.

E302E00D Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

An error occurred while attempting to process an RFILE or an HFILE in an MCF. This file was to be applied before reboot. The error occurred while deleting the temporary file used in file processing.

E302E00E Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

An error occurred while attempting to process an AFILE in an MCF. This file was to be applied before reboot. The error occurred while copying the file to its final destination.

E302E00F Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

The command in the hex-patch file is not recognized. This is most likely caused by a corrupted hex-patch file. You will need to delete the bad MCL.

E302E012 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

An error occurred while attempting to process an RFILE or an HFILE in an MCF. This file was to be applied after reboot. The error occurred while copying the file being patched to the temporary staging area.

E302E013 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

An error occurred while attempting to process an RFILE or HFILE in an MCF. We were undoing a previous activate or deactivate on this MCF. This file was to be applied after reboot. The error occurred while copying the file being patched to a temporary file.

E302E014 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

An error occurred while attempting to process an RFILE or an HFILE in an MCF. This file was to be applied after reboot. The error occurred while closing the shell script file which executes during the reboot.

E302E015 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

An error occurred while attempting to process an RFILE or an HFILE in an MCF. This file was to be applied after reboot. The error occurred while writing to the file which does the queuing.

E302E016 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
An error occurred while attempting to process an AEXEC command within an MCF.

E302E017 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
An error occurred while attempting to process a DEXEC command within an MCF.

E302E01A **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error while searching for the file to swap with to update this locked file. The pointers have gotten confused somehow.

E302E01B **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
An error occurred while attempting to process an RPM command within an MCF.

E302E01C **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
An I/O error occurred while attempting to process the files within an MCF.

E302E01D **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
A syntax error occurred while attempting to process the files within an MCF.

E302E01E **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
An error occurred while writing the accept history file.

E302E01F **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
The hexpatch is missing a checksum. Check failing MCF. It says that a hexpatch file in an MCL is corrupted.

E302E020 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
An ACCEPT= keyword is in the MCF. The EC in the ACCEPT= keyword is not on the platform.

E302E021 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
An EMCF= keyword is in the MCF. The EC in the EMCF= keyword is not on the platform.

E302E022 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
An error occurred while getting the path of the accept history file prior to attempting to write it.

E302E023 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
An error occurred while attempting to process an RPM within an MCF. The RPM was to be applied during the reboot. The error occurred while closing the shell script file which executes during the reboot.

E302E024 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

An error occurred while attempting to process an RPM within an MCF. This RPM was to be applied during the reboot. The error occurred while writing to the file which does the queing.

E302E025 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

An error occurred while attempting to get the path of the file which storesthe list of MCLs that are being automatically accepted.

E302E026 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

An invalid module type was encountered while parsing a new type MCF.

E302E027 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

An invalid keyword was encountered while parsing a new type MCF.

E302E028 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

While working with a patch that requires reboot, we were attempting to add a script to process the patch to the shutdown manager, but we were unable to add the script.

E302E029 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

While working with a patch that requires reboot, we were attempting to read the script file to see if the reverse of the command is there but we took an error while attempting to read the script file.

E302E02A Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

While working with a patch that requires reboot, we were attempting to read the script file to see if the reverse of the command is there but we took an error while attempting to close the script file.

E302E02B Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

While working with a patch that requires reboot, we were attempting to rewrite the script file, because we are processing a command that reverses the effect of a previous command, but we took an error while attempting to process the script file.

E302E02C Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

While working with a patch that requires reboot, we were attempting to rewrite the script file, because we are processing a command that reverses the effect of a previous command, but we took an error while attempting to close the script file.

E302E02D Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

An error occurred while attempting to process an RFILE or HFILE in an MCF. We were undoing a previous activate or deactivate on this MCF. This file was to be applied after reboot. The error occurred while replacing the file in the staging area.

E302E02E Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

E302E02F • E302E037

An error occurred while attempting to process an RFILE or HFILE in an MCF. We were undoing a previous activate or deactivate on this MCF. This file was to be applied after reboot. The error occurred while replacing the file which is to be applied during reboot.

E302E02F Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

While attempting to undo a patch that requires reboot, we were attempting to read the script file to see if the command is there but we took an error while attempting to read the script file.

E302E030 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

While attempting to undo a patch that requires reboot, we were attempting to read the script file to see if the command is there but we took an error while attempting to close the script file.

E302E031 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

While attempting to undo a patch that requires reboot, we were attempting to rewrite the script file, but we took an error while attempting to process the script file.

E302E032 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

While attempting to undo a patch that requires reboot, we were attempting to rewrite the script file but we took an error while attempting to close the script file.

E302E033 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

An error occurred when we were copying a MCF module from an import directory to the staging area. This may occur with an improperly built MCF. It could also occur if the module named in the MCF was not

included in the MCF because of its type (such as a file being deleted or a link). This is an informational log.

E302E034 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

An error occurred when we were attempting to add a new file. This error indicates that the directory that would contain the new file did not exist and could not be created. This may occur when a file exists that has the same name as the directory or one of its parent directories. The exact nature of the problem should be apparent from the trace information.

E302E035 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

An error occurred when we were attempting to move a patch file to the /console/mcf/patched/ directory in preparation for applying that patch to the target file. The exact nature of the problem should be apparent from the trace information.

E302E036 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

An error occurred when while attempting to move a temporary file that was the result of a patch operation to the /console/mcf/ directory immediately after the patch was applied. The exact nature of the problem should be apparent from the trace information.

E302E037 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

An error occurred when while attempting to convert a patch file that has already been applied to a 0-length file to conserve space. The error does not impact the patch operation. If the problem persists, more disk space is used than would be expected, and if MCLs are never deleted or committed, the problem could contribute to an out-of-disk-space problem. This is an informational log.

E302E038 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

An error occurred when while attempting to create the directory under the mcf/patched directory that we will be moving a patch file to in preparation to apply the patch. The exact nature of the problem should be apparent from the trace information.

E302E039 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

An error occurred while attempting to delete the MCF file while unpacking an MCF.

E302E03A Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

An error occurred while attempting to unzip the data file for an MCF.

E302E03B Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

An error occurred when we were attempting to hex-patch a file. The file to be patched does not exist or is queued for deletion by an earlier patch. This event would only occur if an MCL's content is incorrect. The operation will fail.

E302E03C Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

More than one component keyword was specified in this MCF. The MCF will be considered invalid and will not be processable.

E302E03D Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

A component keyword was specified in this MCF that is not currently supported. The MCF will be considered invalid and will not be processable.

E302E03E Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

A keyword being processed when an MCF is parsed threw a KeywordException. This indicates some form of error in the keyword data. The MCF will be considered invalid and will not be processable.

E302E03F Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

A component was being processed and an error occurred. The patches cannot be applied in this situation. The patch operation is terminated with a failure. Normal patch error recovery (back out of patches) is performed.

E302E040 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

A element was found inside a MCF element that should not contain an element. The MCF is considered invalid.

E302E041 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

A element was found in an MCF inside an element that should not contain a element. The MCF is considered invalid.

E302E042 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

An element was being processed and the correct command could not be created. The MCF is considered invalid.

E302E043 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

An attribute of the element was not recognized, which implies the MCF was incorrectly built. It is considered invalid.

E302E044 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

When an element was processed, one of the arguments was found to be illegal. This implies the MCF was incorrectly built. It is considered invalid.

E302E045 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

We were unable to delete the auto-accept data file.

E302E046 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

We were unable to close the auto-accept data file after adding an entry to the file.

E302E047 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Permissions were provided when creating a link in an MCF. This is not allowed. The MCF is considered incorrect.

E302E048 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

The type in the XML for the MCF is not valid. It should be either "temporary" or "permanent".

E302E049 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

An exception occurred while attempting to construct the MCF.

E302E04A **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

A recognized exception occurred while attempting to process the files within an MCF. Possibly the MCF is built incorrectly.

E302E04B **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

A unrecognized exception occurred while attempting to process the files within an MCF.

E302E04C **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

While executing an AEXEC or DEXEC of a program during MCF processing, the AEXEC or DEXEC returned a non-zero return code, indicating that it failed.

E302E04D **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

While parsing an MCF, an invalid numeric value was encountered. The field will be identified in the traces attached to the log. This indicates the MCF is invalid. The MCF will not be usable. It will most likely result in an error when it is used.

E302E04E **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

A current or previous element was found inside a MCF that should not contain such an element. These elements should only be found inside an element. The MCF is considered invalid.

E302E04F Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

We have reached the minimum threshold of space available in the /console partition that consider adequate to safely perform MCL/MCF apply or remove operations. The MCL/MCF processing operation will be terminated in failure.

E302E060 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

We encountered an error when creating the temporary file in which we build the hex-patched version of the new file being processed by an MCF. The patch operation will fail.

E302E061 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

We encountered an error when opening files during a hex-patch operation. We were about to start building the new file from the hex-patch instructions and the old file. The file that we were unable to open will be indicated in the attached traces. The hex-patch operation will be terminated and is considered to have failed.

E302E062 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

We encountered an error when closing files during a hex-patch operation. We have completed building the new file from the hex-patch instructions and the old file. The file that we were unable to close will be indicated in the attached traces. The hex-patch operation will continue. This error is not fatal to that operation.

E302E063 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

We encountered an error during hex-patch a file where we were unable to rename the newly constructed new version of the file to replace the hex-patch file. The files that were involved in this operation will be indicated in the attached traces. The hex-patch operation will be terminated and is considered to have failed.

E302E064 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

We encountered an error during hex-patch a file where we found additional data in the hex-patch file after the checksum control section. This is not allowed and the file is considered corrupted. The hex-patch operation will be terminated and is considered to have failed.

E302E065 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

We encountered an error during the hex-patch of a file where the version data that specifies the format of the hex-patch file is not recognized. This is not allowed and the file is considered corrupted. The hex-patch operation will be terminated and is considered to have failed.

E302E066 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

We encountered an error during the hex-patch and we were trying to collect some diagnostic information. We attempted to determine the CRC32 checksum value of a file and that produced an error. The initial error will cause the hex-patch operation to be terminated.

E302E070 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

We attempted an auto-accept, but the MCF specified is neither activated nor being activated during this patch session.

E302E071 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

We attempted an auto-accept, but the set of MCFs to be autoaccepted would take a dependency check during the accept step.

E302E074 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

We encountered an IO error when closing a file while attempting to calculate the file's checksum. If this was the only error, then the operation is still considered successful. This log is taken to ensure the problem gets investigated. The trace entries attached to the log will indicate the file that was being processed.

E302E075 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

We encountered an IO error when opening or reading a file while attempting to calculate the file's checksum. The operation is considered a failure. The trace entries attached to the log will indicate the file that was being processed.

E302E480 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

This error code is generated while running a script which checks the integrity of the SE after install and activate of driver 63 bundle 12. The refcode means that files are missing from the system. The extension is the return code from the script. The actual missing files are in traces. The refcode has been seen in manufacturing when loading MCLs through bundle 15 from a control level 3 AROM due to the problem where we do not reboot in the AROM process after ACTREQs. See ODT H5687

E302E481 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

This error code is generated while running a script which checks the integrity of the SE after install and activate of driver 63 bundle 12. The refcode means that the iqyye4.trm is not the correct version when we are running post bundle 12. The actual data is in the traces. The refcode has been seen in manufacturing when loading MCLs through bundle 15 from a control level 3 AROM due to the problem where we do not reboot in the AROM process after ACTREQs. See ODT H5687

E302E500 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Error trying to do the main processing for client side of the Console Single Step MCL task. This is the result of an exception being caught by the underlying Tasklet infrastructure. The Console Single Step MCL task has been ended.

E302E501 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Error trying to perform some processing in the Console Single Step MCL task action handler. The Console Single Step MCL task has been ended.

E302E502 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Error trying to do the main processing for server side of the Console Single Step MCL task. This is the result of an exception being caught by the underlying Tasklet infrastructure. The Console Single Step MCL task has been ended.

E302E503 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Error trying to free the Patch Lock when the tasklet terminates. The failure may prevent other Chnage

Management functions from running. A reboot will clear up any resulting conflict.

E302E510 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error trying to retrieve persisted data from the persistence manager. The default values for the class will be used.

E302E511 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

An invalid argument was passed to the setActivateOperation() method. The log is taken, and a default value of SS_NONE is used so that processing can continue.

E302E512 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

An invalid argument was passed to the setSchedopOperation() method. The log is taken, and a default value of SO_NONE is used so that processing can continue.

E302E513 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

An invalid argument was passed to the setActivateOperation() method. The log is taken, and a default value of SS_NONE is used so that processing can continue.

E302E520 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error in the main processing core of the Change Console Internal Code Restart Tasklet. This is the result of an exception being caught by the underlying Tasklet infrastructure. * The task has been ended.

E302E521 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error while trying to launch the Change Console Internal Code Completion Tasklet. We have waited a sufficient time for the local session to start, but it hasn't. We will not attempt to show the completion progress panel for the Change Console Internal Code operation.

E302E522 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error in the main processing core of the Change Console Internal Code Completion Tasklet. This is the result of an exception being caught by the underlying Tasklet infrastructure. The task has been ended.

E302E530 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error trying to do the main processing for the Console Single Step MCL Restart task. This is the result of an exception being caught by the underlying Tasklet infrastructure. The Console Single Step MCL Restart task has been ended.

E302E531 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error trying to do the main processing for the Console Single Step MCL Restart task. This is the result of unexpected saved data for which we can not determine what operation was being performed. The Console Single Step MCL Restart task has been ended.

E302E532 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error in the main processing core of the Console Single Step Mcl Completion Tasklet. This is the result of an exception being caught by the underlying Tasklet infrastructure. The task has been ended.

**E302E533 Licensed Internal Code failure on the
Hardware Management Console (HMC).****User response:**

Call your next level of support.

Servicer Response:

Error trying to do the main processing for client side of the Console Single Step MCL Completion task. This is the result of an exception being caught by the underlying Tasklet infrastructure. The Console Single Step MCL Completion task has been ended.

**E302E540 Licensed Internal Code failure on the
Hardware Management Console (HMC).****User response:**

Call your next level of support.

Servicer Response:

Error trying to write data to the data file associated with the class. This means we were not able to make a record of a file that was patched that lay outside of the directories that we backup regardless. A more precise description of the error can be had by examining the trace information.

**E302E550 Licensed Internal Code failure on the
Hardware Management Console (HMC).****User response:**

Call your next level of support.

Servicer Response:

Error trying to load the patch trace JNI library. Patch trace will not be able trace entries created in the Java portion of the application. These messages will instead be passed to the normal Trace.trace method.

**E302E551 Licensed Internal Code failure on the
Hardware Management Console (HMC).****User response:**

Call your next level of support.

Servicer Response:

Error trying to perform the native bridge setup. Patch trace will not be able to perform the special patch trace functions. Therefore, patch tracing on the Java side of the application is not performed and the traces messages are routed to the normal trace facility.

**E302E552 Licensed Internal Code failure on the
Hardware Management Console (HMC).****User response:**

Call your next level of support.

Servicer Response:

Error trying to perform a native bridge operation. Patch trace will continue to attempt to perform other "special" operations.

**E302E560 Licensed Internal Code failure on the
Hardware Management Console (HMC).****User response:**

Call your next level of support.

Servicer Response:

When a the master shutdown processing script was run, it was not run with root authority. Because of that, some of the operations it might have to perform could fail. The operations are allowed to continue in the hopes that the lack of root authority will not impact the processing.

**E302E561 Licensed Internal Code failure on the
Hardware Management Console (HMC).****User response:**

Call your next level of support.

Servicer Response:

Shutdown processing was unable to execute the file-swapping script because the script did not have execute permission and the shutdown- processing script was unable to give it execute permission. The operation is terminated and the change management subsystem is placed in a "HOZD" state. No further patch operations will be possible until PE can recover the system.

**E302E562 Licensed Internal Code failure on the
Hardware Management Console (HMC).****User response:**

Call your next level of support.

Servicer Response:

Shutdown processing was attempting to resolve the path for a file using the DFC functionality provided in the hmcfunctions shell script. It was unable to locate the script where it was expected, however. It made its best guess for a path, but it is likely that the calling function will fail.

**E302E563 Licensed Internal Code failure on the
Hardware Management Console (HMC).****User response:**

Call your next level of support.

Servicer Response:

Shutdown processing has encountered a problem that has left the system in a dangerous state. The patch levels of the processor may not be the same as the levels on the system hard drive. PE intervention is required to recover this system.

**E302E564 Licensed Internal Code failure on the
Hardware Management Console (HMC).****User response:**

Call your next level of support.

Service Response:

Shutdown processing was attempting to change permissions on one or more files. It encountered a problem, so desired file access to some files may not be possible. This unlikely situation could make patched files "invisible" to normal (non-root) processing. The effects of this situation are unpredictable.

E302E565 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Service Response:

Shutdown processing was attempting to change permissions on one or more files. It encountered a file in the data that had no change operations against it. Since this represents the likelihood of an internal error, an error log was taken. Processing was allowed to continue.

E302E566 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Service Response:

Shutdown processing was attempting to change links on one or more files. It encountered a problem, so the links to some files may not be correct. The effects of this situation are unpredictable.

E302E567 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Service Response:

Shutdown processing was attempting to complete movement for file swapping and encountered an error. Since not all files were properly moved, some of the files may not be correct. The effects of this situation are unpredictable. This error results in Change Management becoming permanently disabled.

E302E568 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Service Response:

Shutdown processing was attempting to reboot the system after moving files, and after the time allotted, the system had not yet rebooted. Normal flow continues allowing the script to exit back to its caller. The effects of this situation are unpredictable. We choose not to disable patch if this happens.

E302E569 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Service Response:

Shutdown processing was attempting to complete movement for updating unmounted file systems and encountered an error. Since not all files were properly moved, some of the files in the unmounted partition(s) may not be correct. The effects of this situation are unpredictable. Since none of these files can result in an UIRA (they are only SE operating files), change management is NOT permanently disabled.

E302E570 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Service Response:

When the FilePermissionsChanger was attempting to write the data file that saves the deferred file permissions changes data, it encountered an error. The data was not saved, so the patch operation will fail to ensure consistent code levels are preserved.

E302E578 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Service Response:

When the FileLinkChanger was attempting to write the data file that saves the deferred file link creation data, it encountered an error. The data was not saved, so the patch operation will fail to ensure consistent code levels are preserved.

E302E580 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Service Response:

When the EcVpdService class was processing a request for SYSTEM data, the count of the resulting EC streams was not 1. This indicates there is no SYSTEM EC stream or that more than one was found. In either case, that implies an fundamental problem with the set of EC streams defined.

E302E590 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Service Response:

The ZseCduPreloadMcIRestartTasklet class encountered an unexpected Exception. Tasklet operation is terminated.

E302E591 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:
Call your next level of support.

Servicer Response:
The ZseIqzminacRestartTasklet class encountered an unexpected Exception. Tasklet operation is terminated. This occurs following a reboot of the SE. At this point the patch operation is complete. We were unable to perform a subsequent step, if there were more patch steps to do, or display the completion panel, but the patch state of the SE is not adversely affected by this error.

E302E592 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:
Call your next level of support.

Servicer Response:
Error trying to recover the iqzminac process information from the XML file it was saved in. This occurs following a reboot of the SE. At this point the patch operation is complete. We were unable to perform a subsequent step, if there were more patch steps to do, or display the completion panel, but the patch state of the SE is not adversely affected by this error.

E302E593 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:
Call your next level of support.

Servicer Response:
Error in the main processing core of the Change Internal Code (SE) Completion Tasklet. This is the result of an exception being caught by the underlying Tasklet infrastructure. The task has been ended.

E302E594 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:
Call your next level of support.

Servicer Response:
Error in the main processing core of the Change Internal Code (SE) Completion App. This is the result of an exception being caught by the underlying Tasklet infrastructure. The task has been ended.

E302E5A0 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:
Call your next level of support.

Servicer Response:
The ZseMcfKeywordListener class encountered an error when using BaseFileControl to determine a save file path while attempting to preserve message keywords.

E302E5A1 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:
Call your next level of support.

Servicer Response:
The ZseMcfKeywordListener class encountered an error attempting to write the keyword message save file.

E302E5A2 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:
Call your next level of support.

Servicer Response:
The ZseMcfKeywordListener class encountered an error when using BaseFileControl to determine a save file path while attempting to restore saved message keywords.

E302E5A3 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:
Call your next level of support.

Servicer Response:
The ZseMcfKeywordListener class encountered an error attempting to read the keyword message save file.

E302E5A4 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:
Call your next level of support.

Servicer Response:
The ZseMcfKeywordListener class encountered an error attempting to delete the keyword message save file after it was read.

E302E5B0 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:
Call your next level of support.

Servicer Response:
The ChangeMcIToDisruptive class encountered an error when attempting to change the disruptive status of an

MCL. The MCL processing was being performed at the time of the failure. The error should cause the overall patch operation to fail.

E302E5B1 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

The ChangeMclToDisruptive class encountered an error when attempting to change the disruptive status of an MCL. The error occurred when attempting to determine the path to the data file. The error should cause the overall patch operation to fail.

E302E5B2 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

The ChangeMclToDisruptive class encountered an error when attempting to change the disruptive status of an MCL. The error occurred when attempting to read the data file. The error should cause the overall patch operation to fail.

E302E5B3 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

The ChangeMclToDisruptive class encountered an error when attempting to change the disruptive status of an MCL. The error occurred when attempting to delete the data file. The error should cause the overall patch operation to fail.

E302E5B4 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

The ChangeMclToDisruptive class encountered an error when attempting to change the disruptive status of an MCL. The error occurred when attempting to close the data file. The error should cause the overall patch operation to fail.

E302E5B8 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

The PermanentDisabling class encountered an error when attempting write to the data file.

E302E5B9 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

The PermanentDisabling class encountered an error when attempting to close the data file.

E302E5BA Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

The PermanentDisabling class is announcing that a HOZD situation has been encountered.

E302E5C0 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

The performRecall method encountered an HException from the recall processing in UpdateUtilities. Single Step processing was being performed at the time of the failure. The error should cause the overall patch operation to fail.

E302E5C1 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

The performRecall method encountered an unexpected Java exception from the recall processing in . Single Step processing was being performed at the time of the failure. The error should cause the overall patch operation to fail.

E302E5D0 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

The loadDataFile method encountered an Exception from the UpdateUtilities.readFileToArrayList() method. FileSwapper initialization was being performed at the time of the failure. The error should cause the overall patch operation to fail.

E302E5D1 Licensed Internal Code failure on the Hardware Management Console (HMC).**User response:**

Call your next level of support.

Servicer Response:

The loadDataFile method encountered incorrectly formatted data when reading the existing data file. FileSwapper initialization was being performed at the time of the failure. The error should cause the overall patch operation to fail.

E302E5D2 Licensed Internal Code failure on the Hardware Management Console (HMC).**User response:**

Call your next level of support.

Servicer Response:

The saveDataFile method encountered an Exception from the UpdateUtilities.writeFileFromArrayList() method. The error should cause the overall patch operation to fail.

E302E5D3 Licensed Internal Code failure on the Hardware Management Console (HMC).**User response:**

Call your next level of support.

Servicer Response:

The copyNow method encountered an Exception when copying a file during applyNow processing. The error should cause the overall patch operation to fail.

E302E5D4 Licensed Internal Code failure on the Hardware Management Console (HMC).**User response:**

Call your next level of support.

Servicer Response:

The eraseFile method was passed null arguments. This can not be handled. The calling code requires correction. The error should cause the overall patch operation to fail.

E302E5D5 Licensed Internal Code failure on the Hardware Management Console (HMC).**User response:**

Call your next level of support.

Servicer Response:

The addFile method was passed null arguments. This can not be handled. The calling code requires correction. The error should cause the overall patch operation to fail.

E302E5D6 Licensed Internal Code failure on the Hardware Management Console (HMC).**User response:**

Call your next level of support.

Servicer Response:

The exchangeFiles method detected that we were undo'ing a previous swap operation. Therefore, it should have removed a deferred file operation. It was unable to find the deferred file operation to remove. The error should cause the overall patch operation to fail.

E302E5D7 Licensed Internal Code failure on the Hardware Management Console (HMC).**User response:**

Call your next level of support.

Servicer Response:

The backup and eraseFile method detected that we were undo'ing a previous erase operation. Therefore, it should have removed a deferred file operation. It was unable to find the deferred file operation to remove. The error should cause the overall patch operation to fail.

E302E5D8 Licensed Internal Code failure on the Hardware Management Console (HMC).**User response:**

Call your next level of support.

Servicer Response:

A patch operation attempted to patch a file that is in the persisted data tree. Persisted data is not allowed to be patched. Patching it will most likely cause any AROM generated subsequent to the patch being applied to be incorrect. Persisted data must be corrected directly via executable code. The error should cause the overall patch operation to fail.

E302E5D9 Licensed Internal Code failure on the Hardware Management Console (HMC).**User response:**

Call your next level of support.

Servicer Response:

The saveDataFile method encountered an error when attempting to erase the deferred operation control file. Since the result is that the deferred operations are no longer correct, the patch session must be terminated with an error.

E302EF01 Licensed Internal Code failure on the Hardware Management Console (HMC).**User response:**

Call your next level of support.

Servicer Response:

Error trying to do the main processing for client side of the Analyze Console Internal Code task. This is the result of an exception being caught by the underlying Tasklet infrastructure. The Analyze Console Internal Code task has been ended.

E302EF02 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error trying to perform some processing in the Analyze Console Internal Code task action handler. The Analyze Console Internal Code task has been ended.

E302EF03 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error trying to do the main processing for server side of the Analyze Console Internal Code task. This is the result of an exception being caught by the underlying Tasklet infrastructure. The Analyze Console Internal Code task has been ended.

E302EF04 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error during the main "service" processing for server side of the Analyze Console Internal Code task. The Analyze Console Internal Code task has been ended.

E302EF05 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error during the main panel handler (InternalCodeChangePanelHandler) "service" processing for server side of the Analyze Console Internal Code task. The Analyze Console Internal Code task has been ended.

E302EF06 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error trying to do the main processing for the base tower implementation of the subtasklet code that

displays additional details about a selected internal code fix in the Analyze Console Internal Code server task. This is the result of an exception being caught by the underlying Tasklet infrastructure. The subtasklet has been ended.

E302EF07 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error while accessing media to see if any MCFs are present on the media. This is the result of an exception being thrown by the media services support. Perhaps the media was removed during the operation. Perhaps an error occurred with the removable media device.

E302EF08 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error while releasing media after counting the MCFs on the media. This is the result of an exception being thrown by the media services support. Perhaps the media was removed during the operation. Perhaps an error occurred with the removable media device. The operation is allowed to continue.

E302EF09 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error while examining the media for MCFs. Most likely, this is a result of the media being removed during the operation. Perhaps an error occurred with the removable media device.

E302EF0A Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error when preparing the media for MCF import. Most likely, this is a result of the media being removed after the MCFs were counted. Perhaps an error occurred with the removable media device. The application will return to the previous panel and allow the user to try again.

E302EF0B Licensed Internal Code failure on the Hardware Management Console (HMC).**User response:**

Call your next level of support.

Servicer Response:

Error while releasing media after importing the MCFs on the media. This is the result of an exception being thrown by the media services support. Perhaps the media was removed during the operation. Perhaps an error occurred with the removable media device. The operation is allowed to continue.

E302EF0C Licensed Internal Code failure on the Hardware Management Console (HMC).**User response:**

Call your next level of support.

Servicer Response:

Error while copying the MCF control file from the media to the staging area. This is an informational log. Processing for the MCF will stop, but any remaining MCFs will be processed.

E302EF0D Licensed Internal Code failure on the Hardware Management Console (HMC).**User response:**

Call your next level of support.

Servicer Response:

Error while creating a new MCF instance. This would only happen if the MCF control file name is in error. Processing for the MCF will stop, but any remaining MCFs will be processed.

E302EF0E Licensed Internal Code failure on the Hardware Management Console (HMC).**User response:**

Call your next level of support.

Servicer Response:

Error during the panel handler (AnalyzeConsoleIntCodePanelHandler) "service" processing for server side of the Analyze Console Internal Code task while trying to read FTP persisted data with the persistence manager. Either no FTP values have been persisted yet, or some unexpected error occurred with the persistence manager. This is an informational log. Processing continues without any prefilled values on the FTP panel.

E302EF0F Licensed Internal Code failure on the Hardware Management Console (HMC).**User response:**

Call your next level of support.

Servicer Response:

Error during the panel handler (FtpPanelHandler) "service" processing for server side of the Analyze Console Internal Code task while trying to write FTP panel values using the persistence manager. This is an informational log. Processing continues without the FTP values being persisted.

E302EF10 Licensed Internal Code failure on the Hardware Management Console (HMC).**User response:**

Call your next level of support.

Servicer Response:

Error while importing an unbundled MCF. The MCF already exists in the staging area of the system. The replacement of an MCF using import is not allowed. The MCF must be deleted before it can be imported again. This is an informational log. Processing for this MCF will stop, but any remaining MCFs will be processed.

E302EF11 Licensed Internal Code failure on the Hardware Management Console (HMC).**User response:**

Call your next level of support.

Servicer Response:

Error during the main "service" processing for the base tower implementation of the subtasklet code that displays additional details about a selected internal code fix in the Analyze Console Internal Code server task. This is the result of an exception being caught by the underlying Tasklet infrastructure. The subtasklet has been ended.

E302EF20 Licensed Internal Code failure on the Hardware Management Console (HMC).**User response:**

Call your next level of support.

Servicer Response:

Error trying to write data to the IML Tracking Required file. During the write attempt to the Support Element hard drive, an IOException was caught and an HException was created and logged with the IOException embedded in it. This HException was then rethrown upward to the calling code.

E302EF21 Licensed Internal Code failure on the Hardware Management Console (HMC).**User response:**

Call your next level of support.

Servicer Response:

Error trying to close the IML Tracking Required file. During the close attempt to the Support Element hard drive file, an IOException was caught and an HException was created and logged with the

IOException embedded in it. This HException was then rethrown upward to the calling code.

E302EF22 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error trying to use the Disk File Controller to get the full path for the file that the "IML Tracking Required flags" for MCL/MCF processing are stored in. The DFC class threw an HException, so an error was logged with that exception embedded in it. The error was then rethrown upward to the calling code.

E302EF23 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error inside the add method of the ImlTrackingRequiredMgr Class. This method expects to find String objects representing the EC Stream, MCL number, and MCF number, and one of them was null. This error will be logged and rethrown.

E302EF24 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error inside the add method of the ImlTrackingRequiredMgr Class. This method expects to find String objects representing the EC Stream, MCL number, and MCF number, and one of them was a zero length string object. This error will be logged and rethrown.

E302EF25 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error inside the ImlTrackingRequiredMgr Class. During construction of an ImlTrackingEntry object, an unexpected condition occurred. Either an entry was null, or it did not contain all 4 of the expected subparts. It expects to find 4 String objects representing the operation (Apply or Remove), the EC Stream, the MCL number, and the MCF number. This error will be logged and rethrown.

E302EF26 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error inside the ImlTrackingRequiredMgr Class. During an attempt to read the entries that were in i390 memory for MCLs/MCFs that required tracking (because they are not yet truly Applied/Removed until the next IML), some kind of failure occurred trying to execute the Native C code in iqzmZseBridge (entry point xmcmReadI390ImlTracking). This error will be logged and rethrown.

E302EF27 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error inside the ImlTrackingRequiredMgr Class. A Native Bridge exception was caught trying to execute the Native C code in iqzmZseBridge (entry point xmcmReadI390ImlTracking). This error will be logged and rethrown.

E302EF28 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error inside the ImlTrackingRequiredMgr Class. An IOException was caught trying to execute the Native C code in iqzmZseBridge (entry point xmcmReadI390ImlTracking). This error will be logged and rethrown.

E302EF29 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error inside the ImlTrackingRequiredMgr Class. During an attempt to write the entries to i390 memory for MCLs/MCFs that require tracking (because they are not yet truly Applied/Removed until the next IML), a NativeBridgeException failure occurred. This error will be logged and rethrown. It originally came from the Native Bridge side in C code iqzmZseBridge.c, xmcmWriteI390ImlTracking.

E302EF2A Licensed Internal Code failure on the Hardware Management Console (HMC).**User response:**

Call your next level of support.

Servicer Response:

Error inside the ImlTrackingRequiredMgr Class. During an attempt to write the entries to i390 memory for MCLs/MCFs that require tracking (because they are not yet truly Applied/Removed until the next IML), an IOException failure occurred. This error will be logged and rethrown. It originally came from the Native Bridge side in C code iqzmZseBridge.c, xmcmWritel390ImlTracking.

E302EF2B Licensed Internal Code failure on the Hardware Management Console (HMC).**User response:**

Call your next level of support.

Servicer Response:

Error inside the ImlTrackingRequiredMgr Class. During an attempt to write the entries to i390 memory (and/or to the SE hard disk) for MCLs/MCFs that require tracking (because they are not yet truly Applied/Removed until the next IML), some kind of write failure occurred. This error will be logged and rethrown.

E302EF30 Licensed Internal Code failure on the Hardware Management Console (HMC).**User response:**

Call your next level of support.

Servicer Response:

The value of the auto-accept data provided in an MCF is not valid. The data should be of the form "J99677.103", where the J99677 is the EC stream name of the MCL to accept and the 103 is the MCL level to accept in that EC stream. This occurrence means the MCF inside the MCL is bad and must be rebuilt. An exception will be thrown that will cause MCL processing to fail.

E302EF31 Licensed Internal Code failure on the Hardware Management Console (HMC).**User response:**

Call your next level of support.

Servicer Response:

The value of the auto-accept data provided in an MCF specified an EC stream that is not present on the system. This is not allowed. Most likely the value of the auto-accept field in the MCF is wrong. An exception will be thrown that will cause MCL processing to fail.

E302EF40 Licensed Internal Code failure on the Hardware Management Console (HMC).**User response:**

Call your next level of support.

Servicer Response:

An unexpected error occurred while attempting to read the data file that records the Accepted MCF data. The process is not killed and no data is displayed. A message may indicate there is no data available to the user.

E302EF50 Licensed Internal Code failure on the Hardware Management Console (HMC).**User response:**

Call your next level of support.

Servicer Response:

Error trying to write data to the IML Log Manager file or trying to close the log file. During the write attempt to the Support Element hard drive or the close attempt, an IOException was caught. This is an informational log. Processing continues.

E302EF51 Licensed Internal Code failure on the Hardware Management Console (HMC).**User response:**

Call your next level of support.

Servicer Response:

Error trying to add a new record to the IML log file when the path to the log file is not set. The file path should have been obtained in the constructor, and a failure at that point should have resulted in an error log. This is an informational log. Processing continues.

E302EF52 Licensed Internal Code failure on the Hardware Management Console (HMC).**User response:**

Call your next level of support.

Servicer Response:

Error trying to read a record from the IML log file when the path to the log file is not set. The file path should have been obtained in the constructor, and a failure at that point should have resulted in an error log. This is an informational log. Processing continues. It will appear to the caller as if the log file is empty.

E302EF53 Licensed Internal Code failure on the Hardware Management Console (HMC).**User response:**

Call your next level of support.

Servicer Response:

Error trying to use the Disk File Controller to get the full path for the file that the "IML Log Manager" entries for IML Tracking Required MCLs and

completed IMLs are stored in. The DFC class threw an HException, so an error was logged with that exception embedded in it. The error was then rethrown upward to the calling code.

E302EF54 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error instantiating a SimpleDateFormat object. This is an informational log. Processing continues.

E302EF55 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error instantiating a SimpleDateFormat object for formatting a date. This is an informational log. Processing continues.

E302EF56 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error instantiating a SimpleDateFormat object for formatting time. This is an informational log. Processing continues.

E302EF57 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error reading the log file. An IOException was caught. An HException is created for the error and thrown. Further reading of the log file stops.

E302EF58 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

The ImlLogEntry inner class constructor receives a line of data representing a row from the IML log file. The specified data does not match expected formatting rules and therefore cannot be parsed. An HException is thrown, and processing stops.

E302EF60 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error trying to obtain the RPM inventory in order to update the patched file lists. Traces should indicate the precise nature of the error. This error is fatal and will cause the MCF/MCL processing that is attempting to install the RPM to fail.

E302EF61 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

We attempted to install an RPM on a stream where we do not support RPM MCF processing (initially, only the OS stream is allowed to have RPMs in an MCF). This error is fatal and will cause the MCF/MCL processing that is attempting to install the RPM to fail.

E302EF62 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error trying to update the patched files lists. Traces should indicate the precise nature of the error. This error is fatal and will cause the MCF/MCL processing that is attempting to install the RPM to fail.

E302EF63 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error trying to install the RPM. Traces should indicate the precise nature of the error. This error is fatal and will cause the MCF/MCL processing that is attempting to install the RPM to fail.

E302EF70 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

An unexpected error occurred in the BlockAutoInstallBean. The task will be terminated. The traces associated with the log entry should provide insight into the precise nature of the error.

E302EF71 Licensed Internal Code failure on the Hardware Management Console (HMC).**User response:**

Call your next level of support.

Servicer Response:

Error trying to do the main processing for client side of the Block Automatic Microcode Installation task. This is the result of an exception being caught by the underlying Tasklet infrastructure. The Block Automatic Microcode Installation task will be terminated.

E302EF72 Licensed Internal Code failure on the Hardware Management Console (HMC).**User response:**

Call your next level of support.

Servicer Response:

Error trying to do the main processing for server side of the Block Automatic Microcode Installation task. This is the result of an exception being caught by the underlying Tasklet infrastructure. The Block Automatic Microcode Installation task will be terminated.

E302F000 Licensed Internal Code failure on the Hardware Management Console (HMC).**User response:**

Call your next level of support.

Servicer Response:

An error occurred while attempting to find the directory for ECC or ECD files

E302F001 Licensed Internal Code failure on the Hardware Management Console (HMC).**User response:**

Call your next level of support.

Servicer Response:

An error occurred while attempting to build the MCF staging area.

E302F002 Licensed Internal Code failure on the Hardware Management Console (HMC).**User response:**

Call your next level of support.

Servicer Response:

An error occurred while attempting to build the temporary MCF staging area.

E302F003 Licensed Internal Code failure on the Hardware Management Console (HMC).**User response:**

Call your next level of support.

Servicer Response:

An error occurred while attempting to build the MCL distribution staging area.

E302F010 Licensed Internal Code failure on the Hardware Management Console (HMC).**User response:**

Call your next level of support.

Servicer Response:

We have a list of MCLs that we want to automatically accept, but we took an error while we were reading the file.

E302F011 Licensed Internal Code failure on the Hardware Management Console (HMC).**User response:**

Call your next level of support.

Servicer Response:

We have a list of MCLs that we want to automatically accept, but we took an error while we were closing the file.

E302F012 Licensed Internal Code failure on the Hardware Management Console (HMC).**User response:**

Call your next level of support.

Servicer Response:

We could not find the path where we store the list of files that are to be automatically accepted.

E302F013 Licensed Internal Code failure on the Hardware Management Console (HMC).**User response:**

Call your next level of support.

Servicer Response:

We have a list of MCLs that we want to automatically accept, but we took an error while we were processing the accept.

E302F014 Licensed Internal Code failure on the Hardware Management Console (HMC).**User response:**

Call your next level of support.

Servicer Response:

An error occurred while attempting to run the startup processing for MCLs in the base tower.

E302F020 Licensed Internal Code failure on the Hardware Management Console (HMC).**User response:**

Call your next level of support.

Servicer Response:

An I/O error occurred while attempting to import updatable components.

E302F021 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

A general exception error occurred while attempting to import updatable components.

E302F022 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

An error occurred while attempting to FTP files from the HMC.

E302F040 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

An error occurred while attempting to access the MCF staging area

E302F041 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

An error occurred while attempting to read the ECC file or ECD file representing an EC stream

E302F042 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

An error occurred while attempting to close the ECC file or ECD file representing an EC stream

E302F043 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

An error occurred while attempting to read the history of accepted MCFs in this EC stream

E302F044 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

An error occurred while attempting to close the history of accepted MCFs in this EC stream

E302F045 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

An error occurred while attempting to instantiate an MCL in this EC stream

E302F070 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

An error occurred while attempting to establish an FCS connection to the query service on the other HMC.

E302F071 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

We got data from a QueryService but the data is not a class type that we support..

E302F072 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

We got a list of data from a QueryService, but the data within the list is not a class type that we support..

E302F073 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

We got an unexpected error while importing fixes from RETAIN and distributing them to other HMCs.

**E302F074 Licensed Internal Code failure on the
Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
We got an unexpected error while importing fixes from media and distributing them to other HMCs.

**E302F075 Licensed Internal Code failure on the
Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
We got an unexpected error while querying the applied fix levels on other HMCs or while pulling them from RETAIN to the staging area on this HMC.

**E302F076 Licensed Internal Code failure on the
Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
We got an unexpected error while querying the applied fix levels on other HMCs or while pulling them from media to the staging area on this HMC.

**E302F077 Licensed Internal Code failure on the
Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
We failed while attempting to query the EC levels on an OS/2 HMC. The HMC which we could not query will not be considered when we go to RETAIN or to media to request the available MCLs.

**E302F078 Licensed Internal Code failure on the
Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
We got an unexpected error while attempting to distribute MCLs to an OS/2 HMC.

**E302F079 Licensed Internal Code failure on the
Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
We got an unexpected error while importing fixes from FTP and distributing them to other HMCs.

**E302F07A Licensed Internal Code failure on the
Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
We got an unexpected error while querying the applied fix levels on other HMCs or while pulling them from FTP to the staging area on this HMC.

**E302F080 Licensed Internal Code failure on the
Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
An error occurred while attempting to delete an MCL.

**E302F081 Licensed Internal Code failure on the
Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
An error occurred while attempting to accept an MCL.

**E302F082 Licensed Internal Code failure on the
Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
An error occurred while attempting to install and activate an MCL.

**E302F083 Licensed Internal Code failure on the
Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
An error occurred while attempting to remove and activate an MCL.

**E302F084 Licensed Internal Code failure on the
Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
An error occurred while attempting to read the cover letter of an MCL.

E302F085 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

An error occurred while attempting to close the cover letter of an MCL.

E302F086 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

A cover letter seems to have a dependency, but is missing a semicolon.

E302F087 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

An error occurred while attempting to delete the data file for the MCL while the MCL was being retrieved or initialized after reboot.

E302F088 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

An error occurred while attempting to unzip the data file for the MCL.

E302F089 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

An error occurred while attempting to create an MCF within an MCL.

E302F08A **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

An error occurred while attempting to read the unit list of an MCL.

E302F08B **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

An I/O error occurred while attempting to unzip the data file for the MCL.

E302F08C **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

An I/O error occurred while attempting to write the latest levels to the EC file.

E302F08D **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

An I/O error occurred while attempting to close the EC file after writing the latest levels to it.

E302F08E **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

An error occurred while attempting to create the distribution staging area for internal code changes.

E302F08F **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

A dependency was specified for an EC stream that does not exist on the system. The dependency is illegal and the MCL is not valid.

E302F090 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

None of the dependencies supplied in a set of or-dependencies specified an EC stream that does exist on the system. The or-dependency is not valid. Thus, the MCL is not valid.

E302F091 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

An error occurred while attempting to re-write the MCL control file

E302F092 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

The dependency information in the XML for the MCL is invalid.

E302F093 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

The MCL cannot be instantiated because the control file (the .xml file) is missing from the /console/mcf subdirectory.

E302F094 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

This refcode is entered when we appear to go into a recursion loop while processing through the dependency information, trying to determine if an MCL is disruptive.

E302F095 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

An error occurred while attempting to rename the data file (.zip file) for the MCL while the MCL was being retrieved or initialized after reboot. The rename operation was attempted to preserve the .zip file to provide diagnostic information for an earlier problem that issued refcode 0xF088

E302F096 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

The MCL that was to be created already exists on the system. This can occur because of retrieve request overlaps. The error is reported, the MCL is ignored, and an info log is taken. Processing is allowed to continue.

E302F097 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

The MCL that was being unpacked during retrieve processing had incorrect content. It may have contained an MCL control file for a different MCL. It may have contained 0 or more than one MCL control Files. In any case, this error is fatal to the unpacking process and an exception is thrown by the unpacking process.

E302F098 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

The MCL that was being unpacked during retrieve processing contained MCFs that are already on the system. We can not allow the MCF control files that already exist to be overwritten. This MCL can not be installed until the situation is corrected. This MCL may be bad, or previously installed MCLs may have been altered to remove an MCF. In any case, this error is fatal to the unpacking process and an exception is thrown by the unpacking process.

E302F099 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

The MCL that was being initially parsed during retrieve processing contained content that resulted in a parsing error. This usually indicates an improperly constructed MCL or MCF. In any case, this error is fatal to the retrieve process and an exception is thrown by the process attempting to parse the MCF contents. We will attempt to erase all files associated with this MCL.

E302F0C0 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

An error occurred while attempting to get the EC streams in an attempt to list all of the available MCLs on a media that can be retrieved.

E302F0C1 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

An error occurred while attempting to get the EC streams in an attempt to retrieve all of the available MCLs from removable media, FTP or from RETAIN.

E302F0C2 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

An error occurred while attempting to get the EC streams in an attempt to retrieve all of the available MCLs from retain.

E302F0C3 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

An error occurred while attempting to copy the files from the removable media while performing a retrieve.

E302F0C4 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

An error occurred while attempting to build an MCL while performing a retrieve from removable media..

E302F0C5 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

An error occurred while attempting to copy the files from the staging area while performing a retrieve from retain.

E302F0C6 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

An error occurred while attempting to build an MCL while performing a retrieve from retain..

E302F0C7 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

An error occurred while attempting to copy the files from the staging area to removable media while performing a retrieve from retain.

E302F0C8 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

We were attempting to retrieve an MCL, but the id of the MCL we retrieved did not correspond to the next level that we could retrieve..

E302F0C9 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

We were to remove an MCL, but the ID of the MCL did not correspond to the next one to delete or the next one to accept.

E302F0CA Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

While deleting an MCL, we went to remove the MCL from the list of update collections, but we couldn't find it in the list.

E302F0CB Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

While accepting an MCL, we went to accept the MCL from the list of update collections, but we couldn't find it in the list.

E302F0CC Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

E302F0CD • E302F0D8

While deleting an MCF within an MCL, we took a failure. We will continue with the delete of the MCL anyway.

E302F0CD **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Service Response:
While accepting an MCF within an MCL, we took a failure. We will continue with the delete of the MCL anyway.

E302F0CE **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Service Response:
An error occurred while attempting to retrieve MCLs from retain. The retain code did not complete within the time allowed.

E302F0CF **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Service Response:
An error occurred while attempting to submit a request to retrieve MCLs from retain.

E302F0D0 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Service Response:
An error occurred while attempting to read the file which contains the list of on hold MCLs in retain.

E302F0D1 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Service Response:
An error occurred while attempting to close the list of on hold MCLs in retain.

E302F0D2 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Service Response:

An error occurred while attempting to process the file which contains the list of on hold MCLs in retain.

E302F0D3 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Service Response:
An error occurred while attempting to parse a new style MCL.

E302F0D4 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Service Response:
An error occurred while attempting to process a node of a new style MCL.

E302F0D5 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Service Response:
An error occurred while attempting to submit a request to retrieve MCLs from RETAIN. There were no phone servers available to handle the request.

E302F0D6 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Service Response:
An error occurred while attempting to submit a request to retrieve MCLs from RETAIN. RSF was disabled at the time the request was made.

E302F0D7 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Service Response:
An error occurred while attempting to retrieve specified MCLs from media. Some or all of the specified MCLs were not present on the media.

E302F0D8 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Service Response:

Error occurred trying to read the file created by the FTP.dir.

E302F0D9 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error occurred trying to close the file created by the FTP.dir.

E302F0DA **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error occurred trying to execute an FTP dir to get the list of files on a remote system.

E302F0DB **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

The check for Licensed Internal Code updates at an FTP site failed when we were unable to connect to the FTP site.

E302F0DC **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

The check for Licensed Internal Code updates at an FTP site failed when we were unable to login to the FTP site.

E302F0DD **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error occurred trying to execute an FTP get to get a file from a remote system.

E302F0DE **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

The check for Licensed Internal Code updates at an FTP site failed when we were unable to change directory to the user's directory.

E302F0DF **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

We successfully contacted the specified FTP site but were unable to find any new Licensed Internal Code updates at that site.

E302F0E0 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

An error occurred while attempting to write the results of a query of updatable components back to the requester of the query.

E302F0F0 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

We attempted to query the files in retain, but the query failed. We will continue on attempting a retrieve form retain.

E302F0F1 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

An error occurred while attempting to query the MCLs in retain. The retain code did not complete within the time allowed.

E302F0F2 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

An error occurred while attempting to submit a request to query the size and number of files to be retrieved from retain.

**E302F0F4 Licensed Internal Code failure on the
Hardware Management Console (HMC).****User response:**

Call your next level of support.

Servicer Response:

We were unable to remove the previous version of the on-hold data file. This unlikely condition may make impossible to retrieve MCLs in any stream that is described in the on-hold data file.

**E302F0F5 Licensed Internal Code failure on the
Hardware Management Console (HMC).****User response:**

Call your next level of support.

Servicer Response:

We successfully contacted the specified FTP site but were unable to find any MCFs at that site.

**E302F0F6 Licensed Internal Code failure on the
Hardware Management Console (HMC).****User response:**

Call your next level of support.

Servicer Response:

We were not able to start the retain request within a reasonable amount of time. Check the queue of the phone server to see if it is on hold or if a large number of requests are scheduled to be executed at the same time.

**E302F100 Licensed Internal Code failure on the
Hardware Management Console (HMC).****User response:**

Call your next level of support.

Servicer Response:

Error trying to do the main processing for client side of the Retrieve Internal Code task. This is the result of an exception being caught by the underlying Tasklet infrastructure. The Retrieve Internal Code task has been ended.

**E302F101 Licensed Internal Code failure on the
Hardware Management Console (HMC).****User response:**

Call your next level of support.

Servicer Response:

Error trying to perform some processing in the Retrieve Internal Code task action handler. The Retrieve Internal Code task has been ended.

**E302F102 Licensed Internal Code failure on the
Hardware Management Console (HMC).****User response:**

Call your next level of support.

Servicer Response:

Error trying to do the main processing for server side of the Retrieve Internal Code task. This is the result of an exception being caught by the underlying Tasklet infrastructure. The Retrieve Internal Code task has been ended.

**E302F103 Licensed Internal Code failure on the
Hardware Management Console (HMC).****User response:**

Call your next level of support.

Servicer Response:

Error during the main "service" processing for server side of the Retrieve Console Internal Code task. The Retrieve Internal Code task has been ended.

**E302F104 Licensed Internal Code failure on the
Hardware Management Console (HMC).****User response:**

Call your next level of support.

Servicer Response:

Error during the processing performed in RetrieveInternalTargetFilter prior to the start of the Retrieve Internal task. The user is allowed at this point to choose to retrieve just to the initially selected managed objects or to all managed objects of the same type. The Retrieve Internal Code task still starts and receives targets of just the initially selected objects.

**E302F105 Licensed Internal Code failure on the
Hardware Management Console (HMC).****User response:**

Call your next level of support.

Servicer Response:

Error during the panel handler (RetrieveInternalCodeChgsPanelHandler) "service" processing for server side of the Retrieve Internal Code task while trying to read FTP persisted data with the persistence manager. Either no FTP values have been persisted yet, or some unexpected error occurred with the persistence manager. This is an informational log. Processing continues without any prefilled values on the FTP panel.

**E302F106 Licensed Internal Code failure on the
Hardware Management Console (HMC).****User response:**

Call your next level of support.

Servicer Response:

Error during the panel handler (FtpPanelHandler) "service" processing for server side of the Retrieve Internal Code task while trying to write FTP panel values using the persistence manager. This is an informational log. Processing continues without the FTP values being persisted.

E302F200 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error trying to do the main processing for client side of the Change Internal Code task. This is the result of an exception being caught by the underlying Tasklet infrastructure. The Change Internal Code task has been ended.

E302F201 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error trying to perform some processing in the Change Internal Code task action handler. The Change Internal Code task has been ended.

E302F202 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error trying to do the main processing for server side of the Change Internal Code task. This is the result of an exception being caught by the underlying Tasklet infrastructure. The Change Internal Code task has been ended.

E302F203 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error during the main "service" processing for server side of the Change Internal Code task. The Change Internal Code task has been ended.

E302F204 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error during the main panel handler (ChangeInternalCodePanelHandler) "service" processing for server side of the Change Internal Code task. The Change Internal Code task has been ended.

E302F205 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error while trying to process MCL alerts with the Change Internal Code task. You cannot proceed with the install and activate or the remove and activate.

E302F700 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

An install and activate of a specific set of MCLs was requested, but an ACTREQ prevents all of the MCLs from being applied in the same pass.

E302F701 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

A remove and activate of a specific set of internal code changes was requested, but an ACTREQ prevents all of the internal code changes from being applied in the same pass.

E302F702 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

An error occurred while attempting to create the distribution staging area for internal code changes

E302F703 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

A commit of internal code changes was requested, but the set of internal code changes requested to be committed depend on other internal code changes which aren't requested to be committed.

**E302F704 Licensed Internal Code failure on the
Hardware Management Console (HMC).****User response:**

Call your next level of support.

Servicer Response:

An apply of internal code changes was requested, but the set of internal code changes requested to be applied depend on other internal code changes which aren't requested to be applied.

**E302F705 Licensed Internal Code failure on the
Hardware Management Console (HMC).****User response:**

Call your next level of support.

Servicer Response:

A reject of internal code changes was requested, but the set of internal code changes requested to be rejected depend on other internal code changes which aren't requested to be rejected.

**E302F706 Licensed Internal Code failure on the
Hardware Management Console (HMC).****User response:**

Call your next level of support.

Servicer Response:

A retrieve to removable media of internal code changes was requested, but the function code got an empty list of update ranges to retrieve.

**E302F707 Licensed Internal Code failure on the
Hardware Management Console (HMC).****User response:**

Call your next level of support.

Servicer Response:

A retrieve to removable media of internal code changes was requested, but the function code got a null list of update ranges to retrieve.

**E302F708 Licensed Internal Code failure on the
Hardware Management Console (HMC).****User response:**

Call your next level of support.

Servicer Response:

A retrieve to removable media of internal code changes was requested, but one of the updaters performing the retrieve did not return within the maximum wait time

**E302F709 Licensed Internal Code failure on the
Hardware Management Console (HMC).****User response:**

Call your next level of support.

Servicer Response:

A retrieve to removable media of internal code changes has failed.

**E302F70A Licensed Internal Code failure on the
Hardware Management Console (HMC).****User response:**

Call your next level of support.

Servicer Response:

A shutdown was issued, but there was no deferred shutdown request.

**E302F70B Licensed Internal Code failure on the
Hardware Management Console (HMC).****User response:**

Call your next level of support.

Servicer Response:

A retrieve of internal code changes was requested, but one of the updaters performing the retrieve did not return within the maximum wait time

**E302F70C Licensed Internal Code failure on the
Hardware Management Console (HMC).****User response:**

Call your next level of support.

Servicer Response:

A retrieve of internal code changes has failed.

**E302F70D Licensed Internal Code failure on the
Hardware Management Console (HMC).****User response:**

Call your next level of support.

Servicer Response:

A single-step operation has failed. This may not indicate an error and results in an informational log being taken.

**E302F70E Licensed Internal Code failure on the
Hardware Management Console (HMC).****User response:**

Call your next level of support.

Servicer Response:

An apply of internal code changes was requested, but some unexpected code error occurred while converting the list from a list of changes to a list of concurrent changes. The operation is terminated.

**E302F70F Licensed Internal Code failure on the
Hardware Management Console (HMC).****User response:**

Call your next level of support.

Service Response:

A concurrent apply of internal code changes was requested, but the set of internal code changes requested to be applied contained one or more disruptive internal code changes. See the trace for an indication of which changes were disruptive. The operation was terminated.

E302F710 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Service Response:

A concurrent reject of internal code changes was requested, but the set of internal code changes requested to be rejected contained one or more disruptive internal code changes. See the trace for an indication of which changes were disruptive. The operation was terminated.

E302F711 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Service Response:

Error closing the requested file after the file was read. The operation is allowed to continue.

E302F712 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Service Response:

Error calling the javaConfigureCpuAlerts program in iqzmCpuAlertBridge. The call was being attempted via Native Bridge. We were attempting to either disable CPU alerts at the beginning of the file swapping phase of internal code changes or enable CPU alerts at the end of the file swapping phase of internal code changes.

E302F713 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Service Response:

Error closing the native bridge connection after calling the javaConfigureCpuAlerts program in iqzmCpuAlertBridge.

E302F780 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Service Response:

An error occurred while attempting to find the directory for the MCL alerts file.

E302F781 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Service Response:

The data in an ec_range block in the MCL alert file is incorrect. This ec_range block wither has an invalid ec tag, max_mcl tag or min_mcl tag. Please check that the tags are correct in the MCL alert file.

E302F782 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Service Response:

The value of the when_to_alert tag in the MCL alert file is incorrect. The value should be "install", "remove" or "both".

E302F783 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Service Response:

We were not able to get the path of the history file for MCL alerts

E302F784 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Service Response:

We were not able to write to the history file for MCL alerts

E302F785 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Service Response:

We were not able to close the history file for MCL alerts

E302F786 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

We failed while attempting to display the MCL alert on the GUI.

E302F787 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

An error occurred while attempting to parse the MCL alerts file.

E302F788 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

An error occurred while attempting to pull in the MCL alerts file.

E302F789 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

An error occurred while attempting to install any available MCL alerts. The problem could be related to the attempted install or to the attempt to determine IF the MCLs should be installed.

E302F800 **An error occurred while attempting to create a provider instance of the service processor interface code as a PIHSCCECCIMClient. An exception was thrown from the PIHSCCECCIMClient createInstance code.**

User response:

Go to the Server and Partition display, refresh the screen and ensure the system is in a good state (for example, power off, standby, or operating). Then repeat the operation.

E302F801 **An error occurred while attempting to find one of the directories used to store data for the firmware update application.**

User response:

Reboot the HMC and try the operation again. If the problem occurs again, contact your next level of support.

E302F802 **The survey from the repository method was called, but the repository selected was not the IBM support system, the IBM Web site, the DVD, or the hard drive.**

User response:

Use the HMC graphical user interface (GUI) to reselect the source for code updates, then retry the update. If the problem occurs again, contact your next level of support.

E302F803 **The survey from an FTP site failed when downloading the list of files from the FTP repository failed.**

User response:

Verify that you correctly entered valid values for the FTP site, user, password, and directory. Then repeat the operation.

E302F804 **The request to get a list of code updates failed because the request timed out.**

User response:

Verify that the HMC is properly configured to communicate with the support system. Verify that the support system has accepted the administrative information for your HMC, then repeat the operation.

Verify that you correctly entered valid values for the FTP site, user, password, and directory. Then repeat the operation.

E302F805 **The request to get a list of code updates failed with an exception.**

User response:

Repeat the operation. If it fails, call your next level of support.

E302F806 **The request to get a list code updates failed with an error code.**

User response:

Repeat the operation. If it fails, call your next level of support.

E302F807 **No phone server was available to service the request to get a list of code updates.**

User response:

Ensure that your connection to the IBM support system is set up correctly and repeat the operation.

E302F808 The list of code updates was retrieved from the support system, but an I/O exception occurred when the list was written to the hard file.

User response:

Reboot the HMC and retry the operation. If it fails again, consider replacing the disk drive in the HMC.

E302F809 An error occurred while attempting to run the code to get the service processor to run a query, or set, the current IPL side or the next IPL side.

User response:

Go to the Server and Partition display, refresh the screen and ensure the system is in a good state (for example, power off, standby, or operating). Then repeat the operation.

E302F80A An invalid object was used while attempting to create an owner for the update.

User response:

Something is wrong with the selected target. Reboot the HMC and retry the operation. If the problem persists contact your next level of support.

E302F80B Unable to get the name of the HMC while preparing to create a service processor client.

User response:

Reboot the HMC and retry the operation. If it fails again, contact your next level of support.

E302F80C Failure when attempting to read a file.

User response:

Reboot the HMC and retry the operation. If it fails again, consider replacing the disk drive of the HMC.

E302F80D Failure when attempting to close a file.

User response:

Reboot the HMC and retry the operation. If it fails again, consider replacing the disk drive of the HMC.

E302F80E The list of code updates was retrieved from the support system, but an I/O exception occurred when closing the list that was written to the hard file.

User response:

Reboot the HMC and retry the operation. If it fails again, consider replacing the disk drive of the HMC.

E302F80F The method to import the stageable cover letter was called, but the repository selected was not the support system, the DVD, or the hard drive.

User response:

Use the HMC GUI to reselect the source for code updates, and then retry the update. If the problem occurs again, contact your next level of support.

E302F810 Unable to FTP the cover letter from the specified repository to the staging area.

User response:

Verify that the FTP site is still up, and then retry the operation.

E302F811 The request to get the cover letter from the support system timed out.

User response:

Verify that your connection to the IBM support system is set up correctly and is operational. Retry the operation. If the problem occurs again, contact your next level of support.

E302F812 The request to get information from support failed with an exception.

User response:

Verify that your connection to the IBM support system is set up correctly and is operational. Retry the operation. If the problem occurs again, contact your next level of support.

E302F813 The request to get the cover letter from the support system failed with an error code.

User response:

Verify that your connection to the IBM support system is set up correctly and is operational. Retry the operation. If the problem occurs again, contact your next level of support.

E302F814 No phone server was available to service the request to get cover letters from the support system.

User response:

Configure the HMC as a phone server and retry the operation.

E302F815 Failure when attempting to copy the information from the DVD to the staging area on the hard file.

User response:

The CD or DVD may be faulty. Try another one.

E302F816 **An error occurred when attempting to get the service processor to run a query of its state.**

User response:

Go to the Server and Partition display, refresh the screen and ensure the system is in a good state (for example, power off, standby, or operating). Then repeat the operation.

E302F817 **A query of the current IPL side returned a null.**

User response:

Go to the Server and Partition display, refresh the screen and ensure the system is in a good state (for example, power off, standby, or operating). Then repeat the operation.

E302F818 **A query of the next IPL side returned a null.**

User response:

Go to the Server and Partition display, refresh the screen and ensure the system is in a good state (for example, power off, standby, or operating). Then repeat the operation.

E302F819 **A query of the current IPL side failed.**

User response:

Go to the Server and Partition display, refresh the screen and ensure the system is in a good state (for example, power off, standby, or operating). Then repeat the operation.

E302F81A **An exception occurred during a query of the current IPL side.**

User response:

Go to the Server and Partition display, refresh the screen and ensure the system is in a good state (for example, power off, standby, or operating). Then repeat the operation.

E302F81B **A query of the next IPL side failed.**

User response:

Go to the Server and Partition display, refresh the screen and ensure the system is in a good state (for example, power off, standby, or operating). Then repeat the operation.

E302F81C **An exception occurred during a query of the next IPL side.**

User response:

Go to the Server and Partition display, refresh the screen and ensure the system is in a good state (for example, power off, standby, or operating). Then repeat the operation.

E302F81D **Failure during an attempt to copy the cover letter information from the support Web site to the staging area on the hard file.**

User response:

Reboot the HMC. Verify that your LAN connection is set up properly. Then retry the operation.

E302F81E **Failure of a survey from an FTP site occurred when a connection to the site was unavailable.**

User response:

Ensure that the FTP site is reachable on the network from the HMC and that the site is up and running properly. Ensure that all firewall authentications are successfully performed if needed, and then retry the operation.

E302F81F **Failure of a survey from an FTP site occurred when logging into the site was unsuccessful.**

User response:

Ensure that the login parameters are correct, and then retry the operation.

E302F820 **An error occurred while attempting to read the common marker firmware update file from flash memory to the hard file.**

User response:

Go to the Server and Partition display, refresh the screen and ensure the system is in a good state (for example, power off, standby, or operating). Then repeat the operation. If the problem occurs again contact your next level of support.

E302F821 **An error occurred while attempting to read the common marker firmware update file from the hard file into memory.**

User response:

Reboot the HMC and retry the operation. If the problem occurs again contact your next level of support.

E302F822 **An error occurred while attempting to find one of the directories used to store data for the firmware update application.**

User response:

Reboot the HMC and try the operation again. If the problem occurs again, contact your next level of support.

E302F823 **HMC Version checks were skipped due to the presence of the override file.**

User response:
Informational message.

E302F824 **Firmware Version checks were skipped due to the presence of the override file.**

User response:
Informational message.

E302F825 **The LID file does not contain the correct identifier in the FIPS header.**

User response:
Contact your next level of support.

E302F826 **The LID file contains an unknown version in the FIPS header.**

User response:
Contact your next level of support.

E302F827 **Licensed Internal Code failure on the HMC.**

User response:
Contact your service provider.

E302F828 **An error occurred while attempting to read the master firmware update file from flash memory to the hard drive.**

User response:
Reboot the HMC and try the operation again. If the problem occurs again, contact your next level of support.

E302F829 **An error occurred while attempting to read the master firmware update file from the hard drive into memory.**

User response:
Reboot the HMC and try the operation again. If the problem occurs again, contact your next level of support.

E302F82A **An error occurred while attempting to read the header of the master firmware update file from flash memory to the hard file.**

User response:
Reboot the HMC and try the operation again. If the problem occurs again, contact your next level of support.

E302F82B **An error occurred while attempting to find one of the directories used to store data for the firmware update application.**

User response:
Reboot the HMC and try the operation again. If the problem occurs again, contact your next level of support.

E302F82D **An error occurred while attempting to read the header of the common marker firmware update file from flash memory to the hard drive.**

User response:
This error code will be posted under either of the following set of conditions:

- After a service processor failover, the HMC attempted to read the P1 marker LID from the new primary service processor. If the P1 marker LID on the previously-primary service processor had not been synchronized with the P1 marker LID on the now-primary service processor before the failover, this error code will be posted. It indicates that the P1 marker LID file was not found on the now-primary service processor.
This error is not critical; it only effect the HMC's ability to determine whether or not deferred firmware updates have been applied.
- The files needed to create the P1 marker LID are not available because the HMC is in the process of writing one of them to the service processor. This can happen when a P-side restore runs because a "Do not accept" choice was selected on the advanced features panels. Currently, the HMC will issue an "Islic" command during problem analysis by Inventory Scout scripts. If the P-side common marker LID file is being written to at the time that Inventory Scout script issues the "Islic" command, the E302F82D will be posted.

Action: Install the latest HMC code package, then install the latest system firmware.

E302F82E **The requested operation cannot be performed because a Licensed Internal Code update operation is currently running on one or more components.**

User response:
Wait for all running LIC update operations to complete on all sessions on both HMCs. Repeat the operation after they are finished. If there is no LIC update/upgrade running in any session on either HMC, contact your next level of support.

E302F82F **An exception occurred while trying to determine code update status.**

User response:

Verify that all of the managed system and power frame service processors are connected and properly authenticated to the HMC. Take appropriate action to achieve this. Try the operation again. Reboot the HMC if the error occurs again. Retry the operation. If the error still occurs, contact your next level of support.

E302F830 **An error occurred while attempting to read a flash firmware update file from the hard file into memory.**

User response:

Reboot the HMC and try the operation again. If the problem occurs again, consider replacing the disk drive of the HMC.

E302F831 **A file that was supposed to be a firmware update file either does not exist or is too small to contain a valid header.**

User response:

If you are using nondisruptive microcode, verify that your test firmware update files are correct. Otherwise contact your next level of support.

E302F832 **An error occurred while trying to create a private staging area directory for firmware update files on the HMC disk drive.**

User response:

Follow the HMC procedures to remove dump files from the HMC disk drive. (The HMC disk drive is used for the private staging area and it may be full.) Then reboot the HMC and try the operation again. If the problem occurs again, contact your next level of support.

E302F833 **An error occurred while trying to change file permissions in the private staging area directory for firmware update files.**

User response:

This error might indicate that the files in the private staging area were not created, especially if this error occurs with E302F832. Follow the procedures for E302F832.

E302F834 **An error occurred while enabling failover during a cleanup operation. The code update was otherwise successful.**

User response:

Check the status of the service processor failover state and readiness. If the failover is disabled and there are

no readiness error conditions, take the steps necessary to enable failover. If there is a failover readiness error condition, contact your next level of support.

E302F835 **An error occurred while trying to release the BPC Frame locks during a cleanup operation. The code update was otherwise successful.**

User response:

Do the following as applicable:

1. Allow all currently running code update processes to end successfully on all of the associated HMCs.
2. Ensure that all frame numbering, frame initialization, and repair and verify processes that also use BPA locking end successfully on all of the associated HMCs.
3. After all the operations are finished and a retargeting to one of the managed systems still results in this error, remove the BPA lock. To remove the BPA lock, use the following command from the HMC: `rmlock -e Frame*MTMS` where *Frame*MTMS* is the machine-type, model, and serial number of the affected BPA.
4. Retry the operation. If the error occurs again, contact your next level of support.

E302F836 **Licensed Internal Code failure on the HMC.**

User response:

Contact your service provider.

E302F837 **An error occurred while stopping the Refresh Power Lock thread during cleanup operations. The code update was otherwise successful.**

User response:

Reboot the HMC to terminate the Refresh Power Lock thread. If this error occurs during other code update operations on this HMC, then contact your next level of support.

E302F838 **An error occurred while attempting to read the information about the code update out of the cover letter.**

User response:

Verify that the cover letter is correct and has not been corrupted. Reboot the HMC and try the operation again. If the problem occurs again, contact your next level of support.

E302F839 **Licensed Internal Code failure on the HMC.**

User response:

Contact your service provider.

E302F83A **Licensed Internal Code failure on the HMC.**

User response:

Contact your service provider.

E302F83B **Licensed Internal Code failure on the HMC.**

User response:

Contact your service provider.

E302F83C **Licensed Internal Code failure on the HMC.**

User response:

Contact your service provider.

E302F83D **Licensed Internal Code failure on the HMC.**

User response:

Contact your service provider.

E302F83E **Licensed Internal Code failure on the HMC.**

User response:

Contact your service provider.

E302F83F **An error occurred during delete LID processing. The update will continue.**

User response:

Informational message.

E302F841 **An error occurred while attempting to issue a start code update command to the master service processor.**

User response:

Try the operation again. If the problem occurs again, contact your next level of support.

E302F842 **An error occurred while attempting to issue a write firmware update file command to the master service processor.**

User response:

Try the operation again. If the problem occurs again, contact your next level of support.

E302F843 **An error occurred while attempting to issue a "code update complete" action to the master service processor.**

User response:

Try the operation again. If the problem occurs again, contact your next level of support.

E302F844 **An error occurred while attempting to reboot the service processor**

User response:

Try the operation again. If the problem occurs again, contact your next level of support.

E302F845 **The "import from a remote repository" code routine was called, but the repository selected was not the support system or the Web site.**

User response:

Use the HMC GUI to reselect the source for code updates. If the problem occurs again, contact your next level of support.

E302F846 **An error occurred while attempting to swap the T and P sides of the service processor.**

User response:

Try the operation again. If the problem occurs again, contact your next level of support.

E302F847 **An engineering change stream was passed between components, but no such engineering change stream exists for the targeted object.**

User response:

Reboot the HMC and try the operation again. If the problem occurs again, contact your next level of support.

E302F848 **A request to import the code updates and information timed out.**

User response:

Verify that your connection to the support system is set up correctly and is operational. Retry the operation. If the problem reoccurs, contact your next level of support.

E302F849 **A request to import the code updates and information failed.**

User response:

Verify that your connection to the IBM support system is set up correctly and is operational. Retry the operation. If the problem reoccurs, contact your next level of support.

E302F84A **Failure during an attempt to read the surveyed list of code updates.**

User response:

Reboot the HMC and try the operation again. If the problem occurs again, consider replacing the disk drive of your HMC.

E302F84B **Failure during an attempt to close the surveyed list of code updates.**

User response:

Reboot the HMC and try the operation again. If the problem occurs again, consider replacing the disk drive of your HMC.

E302F84C **An error occurred while attempting to get the engineering change streams in order to list all of the updates available on the removable media.**

User response:

Reboot the HMC and try the operation again. If the problem occurs again, contact your next level of support.

E302F84D **An error occurred while trying to copy the RPM files from the media repository to the hard file.**

User response:

The CD or DVD may be faulty. Try another one.

E302F84E **An error occurred in a removable media code routine because the file types were null.**

User response:

Reboot the HMC and try the operation again. If the problem occurs again, contact your next level of support.

E302F84F **An error occurred in a method because one of the file arrays had a length of zero.**

User response:

Reboot the HMC and try the operation again. If the problem occurs again, contact your next level of support.

E302F850 **A failure occurred while trying to unpack the RPM file in the "complete concurrently" code routine.**

User response:

Reboot the HMC and try the operation again. In the HMC code released before August 2004, there was a problem that can be corrected with commands from the Linux command line as follows:

```
ls -l /opt/ccfw/data/*.rpm rpm -qp rpmfilename
```

(where *rpmfilename* is the name of the file returned by the `ls` command)

```
rpm -e rpm packagename
```

(where *packagename* is the name of the package returned by the `rpm -e` command)

E302F851 **The request to retrieve code updates from the support system failed with an error code.**

User response:

Verify that your connection to the support system is set up correctly and is operational. Retry the operation. If the problem occurs again, contact your next level of support.

E302F852 **No phone server was available to serve the request to retrieve code updates.**

User response:

Configure the HMC as a phone server and retry the operation.

E302F853 **An error occurred while attempting to find the directory where firmware update files are stored for testing with the non disruptive application panel.**

User response:

Reboot the HMC and try the operation again. If the problem occurs again, contact your next level of support.

E302F854 **An error occurred while attempting to issue a read firmware update file command to a service processor**

User response:

Try the operation again. If the problem occurs again, contact your next level of support.

E302F855 **Importing from an FTP site failed when the files from the FTP repository were not retrieved.**

User response:

Try the operation again. If the problem occurs again, contact your next level of support.

E302F856 **A failure occurred when trying to query the name of the image in the RPM file.**

User response:

Try the operation again. If the problem occurs again, contact your next level of support.

E302F857 **A failure occurred while attempting to issue the runact API.**

User response:

The level of code requested is most likely activated on the targeted system, but not loaded into the partition firmware. Verify the activated level through System

Information. To support concurrent updates, ensure that the appropriate service and productivity tools (RSCT and RMC) are installed and running correctly on the AIX or Linux partitions. If the activated level is what is expected, use the command-line command “`updlic -o v -m Your_MTM*S`” to attempt to reapply partition firmware concurrently OR schedule a time to restart the partitions to apply disruptively. If the activated level is NOT what is expected, run the code update again.

E302F858 An exception occurred while attempting to issue the runact API.

User response:

The level of code requested is most likely activated on the targeted system, but not loaded into the partition firmware. Verify the activated level through System Information. To support concurrent updates, ensure that the appropriate service and productivity tools (RSCT and RMC) are installed and running correctly on the AIX or Linux partitions. If the activated level is what is expected, use the command-line command “`updlic -o v -m Your_MTM*S`” to attempt to reapply partition firmware concurrently OR schedule a time to restart the partitions to apply disruptively. If the activated level is NOT what is expected, run the code update again.

E302F859 An exception occurred while trying to query the name of the image in the RPM file.

User response:

Try the operation again. If the problem occurs again, contact your next level of support.

E302F85A An exception occurred while trying to unpack the RPM file in the “complete concurrently” code routine.

User response:

Try the operation again. If the problem occurs again, contact your next level of support.

E302F85B An exception occurred while trying to import updates from the DVD.

User response:

The CD or DVD may be faulty. Try another one.

E302F85C An error occurred while attempting to copy the T side to the P side.

User response:

In the Licensed Internal Code Update panels, choose *Select advanced features*, and then choose *Accept* to copy the T side to the P side. If the problem occurs again, contact your next level of support.

E302F85D An error occurred while attempting to IPL the system unit.

User response:

The level of code requested is most likely activated on the targeted system. Verify the activated level through System Information. Then IPL the system unit if desired.

E302F85E An error occurred while attempting to power on the system unit.

User response:

The level of code requested is most likely activated on the targeted system. Verify the activated level through System Information. Then power on the system unit if desired.

E302F85F An error occurred while attempting to power off the system unit.

User response:

Try powering off the system unit manually and doing the code update while the system is in the platform standby state.

E302F860 An error occurred while trying to import updates to the DVD during an export command.

User response:

The CD or DVD may be faulty. Try another one.

E302F861 An error occurred while attempting to open the hypervisor diff file prior to writing.

User response:

The level of code requested is most likely activated on the targeted system, but not loaded in the hypervisor firmware. Verify the activated level through system information. If the activated level is what is expected, use the command-line command “`updlic -o v -m Your_MTM*S`” to attempt to reapply hypervisor and partition firmware concurrently, OR schedule a time to IPL the system to apply it disruptively. If the activated level is NOT what is expected, run the code update again.

E302F862 An error occurred while attempting to write the hypervisor diff file to the hypervisor.

User response:

The level of code requested is most likely activated on the targeted system, but not loaded in the hypervisor firmware. Verify the activated level through system information. If the activated level is what is expected, use the command-line command “`updlic -o v -m Your_MTM*S`” to attempt to reapply hypervisor and partition firmware concurrently, OR schedule a time to

IPL the system to apply it disruptively. If the activated level is NOT what is expected, run the code update again.

E302F863 **An error occurred while attempting to close the hypervisor firmware diff file after writing it to the server firmware.**

User response:

The level of code requested is most likely activated on the targeted system, but not loaded in the hypervisor firmware. Verify the activated level through system information. If the activated level is what is expected, use the command-line command “`updlic -o v -m Your_MTM*S`” to attempt to reapply hypervisor and partition firmware concurrently, OR schedule a time to IPL the system to apply it disruptively. If the activated level is NOT what is expected, run the code update again.

E302F864 **An exception occurred during the query to see if a hypervisor firmware update has completed.**

User response:

The level of code requested is most likely activated on the targeted system, but not loaded in the hypervisor firmware. Verify the activated level through system information. If the activated level is what is expected, use the command-line command “`updlic -o v -m Your_MTM*S`” to attempt to reapply hypervisor and partition firmware concurrently, OR schedule a time to IPL the system to apply it disruptively. If the activated level is NOT what is expected, run the code update again.

E302F865 **A failure occurred while querying the status after a firmware update.**

User response:

The level of code requested is most likely activated on the targeted system, but not loaded in the hypervisor firmware. Verify the activated level through system information. If the activated level is what is expected, use the command-line command “`updlic -o v -m Your_MTM*S`” to attempt to reapply hypervisor and partition firmware concurrently, OR schedule a time to IPL the system to apply it disruptively. If the activated level is NOT what is expected, run the code update again.

E302F866 **The hypervisor firmware update timed out.**

User response:

The level of code requested is most likely activated on the targeted system, but not loaded in the hypervisor firmware. Verify the activated level through system information. If the activated level is what is expected, use the command-line command “`updlic -o v -m Your_MTM*S`” to attempt to reapply hypervisor and

partition firmware concurrently, OR schedule a time to IPL the system to apply it disruptively. If the activated level is NOT what is expected, run the code update again.

E302F867 **An interruption occurred while waiting for the hypervisor firmware update.**

User response:

The level of code requested is most likely activated on the targeted system, but not loaded in the hypervisor firmware. Verify the activated level through system information. If the activated level is what is expected, use the command-line command “`updlic -o v -m Your_MTM*S`” to attempt to reapply hypervisor and partition firmware concurrently, OR schedule a time to IPL the system to apply it disruptively. If the activated level is NOT what is expected, run the code update again.

E302F868 **An error occurred while issuing a start code update command to the secondary service processor.**

User response:

- For systems using HMC firmware before V5R1.1, the secondary service processor will be synchronized in the next code update. If this does not occur, contact your next level of support.
- For systems using V5R1.1 (or newer) HMC firmware, follow the appropriate replace and verify procedure to synchronize the secondary service processor firmware to the primary firmware. Ensure that you set up the service processor failover feature as desired after you complete the replace and verify procedure.

E302F869 **An error occurred while issuing a write firmware update file command to the secondary service processor.**

User response:

- For systems using HMC firmware before V5R1.1, the secondary service processor will be synchronized in the next code update. If this does not occur, contact your next level of support.
- For systems using V5R1.1 (or newer) HMC firmware, follow the appropriate replace and verify procedure to synchronize the secondary service processor firmware to the primary firmware. Ensure that you set up the service processor failover feature as desired after you complete the replace and verify procedure.

E302F86A **An error occurred issuing a code update complete command to the secondary service processor.**

User response:

- For systems using HMC firmware before V5R1.1, the secondary service processor will be synchronized in the next code update. If this does not occur, contact your next level of support.
- For systems using V5R1.1 (or newer) HMC firmware, follow the appropriate replace and verify procedure to synchronize the secondary service processor firmware to the primary firmware. Ensure that you set up the service processor failover feature as desired after you complete the replace and verify procedure.

E302F86B **A failure occurred while issuing a runact API to query the partitions and their status.**

User response:

The level of code requested is most likely activated on the targeted system, but not loaded into the partition firmware. Verify the activated level through System Information. To support concurrent updates, ensure that the appropriate service and productivity tools (RSCT and RMC) are installed and running correctly on the AIX or Linux partitions. If the activated level is what is expected, use the command-line command “`updlic -o v -m Your_MTM*S`” to attempt to reapply partition firmware concurrently OR schedule a time to restart the partitions to apply disruptively. If the activated level is NOT what is expected, run the code update again.

E302F86C **An exception occurred while issuing a runact API to query the partitions and their status.**

User response:

The level of code requested is most likely activated on the targeted system, but not loaded into the partition firmware. Verify the activated level through System Information. To support concurrent updates, ensure that the appropriate service and productivity tools (RSCT and RMC) are installed and running correctly on the AIX or Linux partitions. If the activated level is what is expected, use the command-line command “`updlic -o v -m Your_MTM*S`” to attempt to reapply partition firmware concurrently OR schedule a time to restart the partitions to apply disruptively. If the activated level is NOT what is expected, run the code update again.

E302F86D **A code update did not contain a diff firmware update file, or no diff firmware update file was found in the firmware update file directory, for nondisruptive firmware application.**

User response:

The level of code requested is most likely activated on the targeted system, but not loaded in the hypervisor firmware. Verify the activated level through system information. If the activated level is what is expected,

use the command-line command “`updlic -o v -m Your_MTM*S`” to attempt to reapply hypervisor and partition firmware concurrently, OR schedule a time to IPL the system to apply it disruptively. If the activated level is NOT what is expected, run the code update again.

E302F86E **An error occurred during a call to a code module while preparing to write the hypervisor firmware diff file to flash memory.**

User response:

The level of code requested is most likely activated on the targeted system, but not loaded in the hypervisor firmware. Verify the activated level through system information. If the activated level is what is expected, use the command-line command “`updlic -o v -m Your_MTM*S`” to attempt to reapply hypervisor and partition firmware concurrently, OR schedule a time to IPL the system to apply it disruptively. If the activated level is NOT what is expected, run the code update again.

E302F86F **An error occurred during a call to a code module while attempting to write the hypervisor firmware diff file to flash memory.**

User response:

The level of code requested is most likely activated on the targeted system, but not loaded in the hypervisor firmware. Verify the activated level through system information. If the activated level is what is expected, use the command-line command “`updlic -o v -m Your_MTM*S`” to attempt to reapply hypervisor and partition firmware concurrently, OR schedule a time to IPL the system to apply it disruptively. If the activated level is NOT what is expected, run the code update again.

E302F870 **An error occurred during a call to a code module after writing the hypervisor firmware diff file to flash memory.**

User response:

The level of code requested is most likely activated on the targeted system, but not loaded in the hypervisor firmware. Verify the activated level through system information. If the activated level is what is expected, use the command-line command “`updlic -o v -m Your_MTM*S`” to attempt to reapply hypervisor and partition firmware concurrently, OR schedule a time to IPL the system to apply it disruptively. If the activated level is NOT what is expected, run the code update again.

E302F871 **An error occurred during the call to start firmware update to concurrently patch firmware.**

User response:

The level of code requested is most likely activated on the targeted system, but not loaded in the hypervisor firmware. Verify the activated level through system information. If the activated level is what is expected, use the command-line command “`updlic -o v -m Your_MTM*S`” to attempt to reapply hypervisor and partition firmware concurrently, OR schedule a time to IPL the system to apply it disruptively. If the activated level is NOT what is expected, run the code update again.

E302F872 **Querying status after a firmware update did not return the proper number of elements in the vector.**

User response:

The level of code requested is most likely activated on the targeted system, but not loaded in the hypervisor firmware. Verify the activated level through system information. If the activated level is what is expected, use the command-line command “`updlic -o v -m Your_MTM*S`” to attempt to reapply hypervisor and partition firmware concurrently, OR schedule a time to IPL the system to apply it disruptively. If the activated level is NOT what is expected, run the code update again.

E302F873 **Rebooting the service processor was executed, but the system unit did not return to the state where the T side was active within a reasonable amount of time. This generally means that the system was not successful when coming up with the new code level and went back to the older code level**

User response:

Retry the operation. To do this, select **Select Advanced Features** and then select **Install And Activate**. If the code update fails again, contact your next level of support.

E302F874 **Rebooting the service processor was executed, but the system unit did not return to its original state within a reasonable amount of time.**

User response:

Go to the Server and Partition display, refresh the screen and ensure the system is in a good state (for example, power off, standby, or operating). If it is not in a good state, then take the necessary steps to put it in a good state. After it is in a good state, check System Information to ensure the code update was applied. If it is now in a good state but the update is not applied, repeat the operation.

E302F875 **An error occurred while attempting to query (at standby) in an attempt to retrieve all of the updates from the removable media.**

User response:

The CD or DVD may be faulty. Try another one.

E302F876 **A failure occurred while trying to query the name of the image in the RPM file.**

User response:

Reboot the HMC and try the operation again. If the problem occurs again, contact your next level of support.

E302F877 **An exception occurred while trying to query the name of the image in the RPM file.**

User response:

Reboot the HMC and try the operation again. If the problem occurs again, contact your next level of support.

E302F878 **A failure occurred trying to erase an RPM file.**

User response:

Reboot the HMC and try the operation again. If the problem occurs again, contact your next level of support.

E302F879 **An exception occurred trying to erase an RPM file.**

User response:

Reboot the HMC and try the operation again. If the problem occurs again, contact your next level of support.

E302F87A **A failure occurred while trying to change the permissions of an image file after it had been pulled from an RPM package.**

User response:

Reboot the HMC and try the operation again. If the problem occurs again, contact your next level of support.

E302F87B **An exception occurred while trying to change the permissions of an image file after it had been pulled from an RPM package.**

User response:

Reboot the HMC and try the operation again. If the problem occurs again, contact your next level of support.

E302F87C **After the flash write to the primary service processor was complete, the secondary service processor did not complete operations within half an hour.**

User response:

- For systems using HMC firmware before V5R1.1, the secondary service processor will be synchronized in the next code update. If this does not occur, contact your next level of support.
- For systems using V5R1.1 (or newer) HMC firmware, follow the appropriate replace and verify procedure to synchronize the secondary service processor firmware to the primary firmware. Ensure that you set up the service processor failover feature as desired after you complete the replace and verify procedure.

E302F87D **A failure occurred importing I/O microcode.**

User response:

Try the operation again. If the problem occurs again, contact your next level of support.

E302F87E **An IPL of the service processor was executed as part of a disruptive firmware update, but it did not put the system in its original state within a reasonable amount of time.**

User response:

Go to the Server and Partition display, refresh the screen and ensure the system is in a good state (for example, power off, standby, or operating). If it is not in a good state, take the necessary steps to put it in a good state. After it is in a good state, check System Information to ensure the code update was applied.

E302F87F **Powering off the service processor was executed as part of a disruptive firmware update, but it did not put the service processor in a powered off state within a reasonable amount of time.**

User response:

Go to the Server and Partition display, refresh the screen and ensure the system is in a good state (for example, power off, standby, or operating). If it is not in a good state, take the necessary steps to put it in a good state. After it is in a good state, repeat the code update operation.

E302F880 **Powering on the service processor was executed as part of a disruptive firmware update, but it did not put the service processor in a powered on state within a reasonable amount of time.**

User response:

Go to the Server and Partition display, refresh the screen and ensure the system is in a good state (for example, power off, standby, or operating). If it is not in a good state, take the necessary steps to put it in a good state. After it is in a good state, check System Information to ensure the code update was applied.

E302F881 **An IPL was executed as part of a disruptive firmware update, but the managed system was placed in an error state.**

User response:

If this message occurs, contact your next level of support.

E302F882 **A power off was executed as part of a disruptive firmware update, but the managed system was placed in an error state.**

User response:

If this message occurs, contact your next level of support.

E302F883 **A power on was executed as part of a disruptive firmware update, but the managed system was placed in an error state.**

User response:

If this message occurs, contact your next level of support.

E302F884 **The service processor was rebooted during a firmware update, but it did not put the service processor in a "not connected" state within a reasonable amount of time.**

User response:

Go to the Server and Partition display, refresh the screen and ensure the system is in a good state (for example, power off, standby, or operating). If it is not in a good state, take the necessary steps to put it in a good state. When in a good state, check System Information to ensure the code update was applied. If it is now in a good state but the update is not applied, then repeat the operation.

E302F885 **The service processor was rebooted during a firmware update, which put the service processor in a "not connected" state. However, this action did not clear the "not connected" state within a reasonable amount of time.**

User response:

E302F886 • E302F896

Contact the next level of support for assistance in getting the HMC to communicate with the service processor again.

E302F886 **A retrieve from the code repository was issued, but no available code updates were found.**

User response:

If this message occurs, contact your next level of support.

E302F887 **An exception occurred during execution of the synchronous apply staged updates program while applying code from the hard file staging area.**

User response:

If this message occurs, contact your next level of support.

E302F888 **A chsyscfg command was issued to change the next IPL side, but it failed.**

User response:

Reboot the HMC and try the operation again. If the problem occurs again, contact your next level of support.

E302F889 **An exception occurred after a chsyscfg command was issued to change the next IPL side.**

User response:

Reboot the HMC and try the operation again. If the problem occurs again, contact your next level of support.

E302F88A **Powering off the system unit has started.**

E302F88B **Reading of the firmware update files has started.**

E302F88C **Writing of the firmware update files has started.**

E302F88D **Rebooting the service processor has started.**

E302F88E **Powering on the system unit has started.**

E302F88F **Restoring of the firmware update files to the P side has started.**

E302F890 **An error occurred while attempting to find the directory used as temporary storage.**

User response:

Reboot the HMC and try the operation again. If the problem occurs again, contact your next level of support.

E302F891 **Failure when attempting to import an RPM package from the Web site.**

User response:

Verify that your LAN connections are set up properly and retry the operation. If the problem occurs again, contact your next level of support.

E302F892 **A request was received to take the service processor back to an earlier level, but it was a concurrent request. This operation can only be performed disruptively.**

User response:

Reboot the HMC and schedule time for a disruptive update. Retry the operation during that scheduled time. If the problem occurs again, contact your next level of support.

E302F893 **A general error occurred while applying code.**

User response:

If another error occurs before this message, follow the action for that error. If this message occurs by itself, contact your next level of support.

E302F894 **A general error occurred while processing a hardware upgrade.**

User response:

If another error occurs before this message, follow the action for that error. If this message occurs by itself, contact your next level of support.

E302F895 **A general error occurred while committing code.**

User response:

If another error occurs before this message, follow the action for that error. If this message occurs by itself, contact your next level of support.

E302F896 **A general error occurred while exporting code to the DVD.**

User response:

If another error occurs before this message, follow the action for that error. If this message occurs by itself, contact your next level of support.

E302F897 **A general error occurred while importing code.**

User response:

If another error occurs before this message, follow the action for that error. If this message occurs by itself, contact your next level of support.

E302F898 **A general error occurred while rejecting code.**

User response:

If another error occurs before this message, follow the action for that error. If this message occurs by itself, contact your next level of support.

E302F899 **An attempt was made to update the hypervisor firmware, but the hypervisor reported that it is already at that level.**

E302F89A **A general error occurred while updating the flash on a service processor.**

User response:

If another error occurs before this message, follow the action for that error. If this message occurs by itself, contact your next level of support.

E302F89B **An error occurred while swapping the T and P sides of the secondary service processor.**

User response:

- For systems using HMC firmware before V5R1.1, the secondary service processor will be synchronized in the next code update. If this does not occur, contact your next level of support.
- For systems using V5R1.1 (or newer) HMC firmware, follow the appropriate replace and verify procedure to synchronize the secondary service processor firmware to the primary firmware. Ensure that you set up the service processor failover feature as desired after you complete the replace and verify procedure.

E302F89C **An error occurred while copying the T to the P side on the secondary service processor.**

User response:

- For systems using HMC firmware before V5R1.1, the secondary service processor will be synchronized in the next code update. If this does not occur, contact your next level of support.
- For systems using V5R1.1 (or newer) HMC firmware, follow the appropriate replace and verify procedure to synchronize the secondary service processor firmware to the primary firmware. Ensure that you

set up the service processor failover feature as desired after you complete the replace and verify procedure.

E302F89D **A failure occurred either writing the firmware to the bulk power assemblies (BPAs), or rebooting them after writing the firmware.**

User response:

If another error occurs before this message, follow the action for that error. If this message occurs by itself, contact your next level of support.

E302F89E **A failure occurred while trying to erase a file.**

User response:

If another error occurs before this message, follow the action for that error. If this message occurs by itself, contact your next level of support.

E302F89F **An attempt to set a lock on a BPA frame failed. The BPA is locked by another process.**

User response:

Do the following as applicable:

1. Make sure that you do not select multiple managed systems (that are associated with the same power frame) for simultaneous managed system and power code update or upgrade.
2. Allow all currently running code update processes to end successfully on all of the associated HMCs.
3. Ensure that all frame numbering, frame initialization, and repair and verify processes that also use BPA locking end successfully on all of the associated HMCs.
4. After all the operations are finished and a retargeting to one of the managed systems still results in this error, remove the BPA lock. To remove the BPA lock, use the following command from the HMC: `rmlock -e Frame*MTMS` where *Frame*MTMS* is the machine-type, model, and serial number of the affected BPA.
5. Retry the operation. If the error occurs again, contact your next level of support.

E302F8A0 **An error occurred while trying to read the list of code updates that was surveyed.**

User response:

If you are using an ftp server, first make sure the fixpack files are the only ones listed in the source directory. If that is not the problem, reboot the HMC and retry the operation. If the problem occurs again, consider replacing the disk drive of the HMC.

E302F8A1 **An error occurred while trying to close the list of code updates that was surveyed.**

User response:

Reboot the HMC and retry the operation. If the problem occurs again, consider replacing the disk drive of the HMC.

E302F8A2 **An error occurred while attempting to update the server firmware.**

User response:

Try the operation again. If the error occurs again, contact your next level of support.

E302F8A3 **An error occurred while querying to see if the server firmware diff file is in memory.**

User response:

Try the operation again. If the error occurs again, contact your next level of support.

E302F8A4 **An exception occurred while querying to see if the server firmware diff file is in memory.**

User response:

Try the operation again. If the error occurs again, contact your next level of support.

E302F8A5 **An exception occurred while querying to see if the HMC is the code update owner.**

User response:

Try the operation again. If the error occurs again, contact your next level of support.

E302F8A6 **An exception occurred while setting the HMC to be the code update owner.**

User response:

Try the operation again. If the error occurs again, contact your next level of support.

E302F8A7 **Licensed Internal Code failure on the HMC.**

User response:

Contact your service provider.

E302F8A8 **Querying to see if the service firmware diff file is in memory did not return the proper number of elements in the vector.**

User response:

Try the operation again. If the error occurs again, contact your next level of support.

E302F8A9 **A general error occurred while rebooting.**

User response:

If another error occurs before this message, follow the action for that error. If this message occurs by itself, contact your next level of support.

E302F8AA **An error occurred when attempting to copy the P-side flash memory to the T-side on the master service processor.**

User response:

Try the operation again. If the error occurs again, contact your next level of support.

E302F8AB **An error occurred when attempting to copy the P-side flash memory to the T-side on the secondary service processor.**

User response:

Try the operation again. If the error occurs again, contact your next level of support.

E302F8AC **A failure occurred importing or applying I/O microcode.**

User response:

Try the operation again. If the error occurs again, contact your next level of support.

E302F8F0 **An error occurred while surveying the Web site.**

User response:

Verify that your LAN connections are set up properly and retry the operation. If the problem occurs again, contact your next level of support.

E302F8F1 **An exception occurred while surveying the Web site.**

User response:

Verify that your LAN connections are set up properly and retry the operation. If the problem occurs again, contact your next level of support.

E302F8F2 **An exception occurred while copying the XML file to the cover letter during importation from the Web site.**

User response:

Verify that your LAN connections are set up properly and retry the operation. If the problem occurs again, contact your next level of support.

E302F8F3 Two hour wait period was exceeded for the updating of firmware.

User response:

If another error occurs before this message, follow the action for that error. If this message occurs by itself, contact your next level of support.

E302F8F4 An error occurred while surveying the Web site. The file was not found at the Web site.

User response:

Verify that the HMC connection to the support Web site is working. Contact the network administrator for your installation to determine if a firewall or other network security process must be opened for the HMC to access the Internet. If the HMC is on a private network, the support Web site will not be available as a repository. Retry the operation again after you successfully access the support Web site. If the error occurs again, contact your next level of support.

E302F900 The survey from an FTP site failed when the control program was not able to change the directory to that of the user.

User response:

Verify that the FTP site directory specified is correct and that any firewall authentications were completed, if necessary, before performing the update. Try the operation again. If the problem occurs again, contact your next level of support.

E302F901 A query of the current boot side of the secondary processor returned a null.

User response:

Verify that the authentication passwords for the service processors are synchronized and that the TCP/IP addresses of the service processors are not in the HMC DHCP server's removed list. Use the Update Managed System Password field under the Server and Partition panels to reset the password if necessary. Use the restricted shell "mksysconn -o auto" command to reset the HMC DHCP server's removed list and reconnect the affected service processors. If the problem occurs again, contact your next level of support.

E302F902 A query of the next boot side of the secondary processor returned a null.

User response:

Verify that the authentication passwords for the service processors are synchronized and that the TCP/IP addresses of the service processors are not in the HMC DHCP server's removed list. Use the Update Managed System Password pulldown under the Server and Partition panels to reset the password if necessary. Use the restricted shell "mksysconn -o auto" command to

reset the HMC DHCP server's removed list and reconnect the affected service processors. If the problem occurs again, contact your next level of support.

E302F903 Unable to determine Power Frame Information.

User response:

Check that all of the Power Frames are connected to the HMC and that they are properly authenticated. If not, take the appropriate actions to achieve this. Retry the operation. If the problem occurs again, contact your next level of support.

E302F910 An exception occurred when querying to find out if the bulk power assembly was N-mode.

User response:

Verify that both the primary and secondary service processors for the bulk power assembly (or assemblies) are configured properly and available for communication with the HMC. This is a requirement. Retry the operation. If the problem occurs again, contact your next level of support.

E302F911 A failure occurred when querying to find out if the bulk power assembly was N-mode.

User response:

Verify that both the primary and secondary service processors for the bulk power assembly (or assemblies) are configured properly and available for communication with the HMC. This is a requirement. Retry the operation. If the problem occurs again, contact your next level of support.

E302F912 One of the bulk power assemblies targeted for firmware update has N-mode power.

User response:

Verify that both the primary and secondary service processors for the bulk power assembly (or assemblies) are configured properly and available for communication with the HMC. This is a requirement. Retry the operation. If the problem occurs again, contact your next level of support.

E302F913 One of the bulk power assemblies targeted for firmware update has an auto-code download (ACDL) pending.

User response:

A code update cannot be performed while a service processor in the bulk power assembly is running an auto-code download process. Depending on the number of FRUs being loaded, this process might take a significantly long time. After two hours, try the original operation again. If the failure occurs again,

wait two hours and manually point the next re-IPL of the service processor to the "P" side by using the Flash Side Selection panels. Perform a "Disruptive Activate" using the Select advanced features panels. Wait two hours for that auto-code download to complete, then try the original operation again. If the problem occurs again, contact your next level of support.

E302F914 **An exception occurred when attempting to start the auto-code download (ACDL) on a bulk power assembly.**

User response:

- For systems using HMC firmware before V5R2, contact your next level of support.
- For systems using V5R2 (or newer) HMC firmware, do the following:
 1. Choose **Select advanced features**.
 2. Perform an **Install and activate (implied Retrieve) Specific Level update** to the current level of power firmware on the hard drive repository. (Choose **Automatically Accept**.)
 3. Click **Change Levels**, and change **None** to the current level of power firmware.
 4. Leave the Managed System code level as **None**, and then finish the code update.

If the problem occurs again, contact your next level of support.

E302F915 **A failure occurred when attempting to start the auto-code download (ACDL) on a bulk power assembly.**

User response:

- For systems using HMC firmware before V5R2, contact your next level of support.
- For systems using V5R2 (or newer) HMC firmware, do the following:
 1. Choose **Select advanced features**.
 2. Perform an **Install and activate (implied Retrieve) Specific Level update** to the current level of power firmware on the hard drive repository. (Choose **Automatically Accept**.)
 3. Click **Change Levels**, and change **None** to the current level of power firmware.
 4. Leave the Managed System code level as **None**, and then finish the code update.

If the problem occurs again, contact your next level of support.

E302F916 **An exception occurred when attempting to determine how many FRUs were completed during an auto-code download (ACDL).**

User response:

- For systems using HMC firmware before V5R2, contact your next level of support.
- For systems using V5R2 (or newer) HMC firmware, do the following:
 1. Choose **Select advanced features**.
 2. Perform an **Install and activate (implied Retrieve) Specific Level update** to the current level of power firmware on the hard drive repository. (Choose **Automatically Accept**.)
 3. Click **Change Levels**, and change **None** to the current level of power firmware.
 4. Leave the Managed System code level as **None**, and then finish the code update.

If the problem occurs again, contact your next level of support.

E302F917 **A failure occurred when attempting to determine how many FRUs were completed during an auto-code download (ACDL).**

User response:

- For systems using HMC firmware before V5R2, contact your next level of support.
- For systems using V5R2 (or newer) HMC firmware, do the following:
 1. Choose **Select advanced features**.
 2. Perform an **Install and activate (implied Retrieve) Specific Level update** to the current level of power firmware on the hard drive repository. (Choose **Automatically Accept**.)
 3. Click **Change Levels**, and change **None** to the current level of power firmware.
 4. Leave the Managed System code level as **None**, and then finish the code update.

If the problem occurs again, contact your next level of support.

E302F918 **The auto-code download (ACDL) took too long on one side of the bulk power assembly.**

User response:

- For systems using HMC firmware before V5R2, contact your next level of support.
- For systems using V5R2 (or newer) HMC firmware, do the following:
 1. Choose **Select advanced features**.
 2. Perform an **Install and activate (implied Retrieve) Specific Level update** to the current level of power firmware on the hard drive repository. (Choose **Automatically Accept**.)
 3. Click **Change Levels**, and change **None** to the current level of power firmware.

4. Leave the Managed System code level as **None**, and then finish the code update.

If the problem occurs again, contact your next level of support.

E302F919 **The auto-code download (ACDL) began but did not complete successfully.**

User response:

Follow the actions listed for E302F918.

E302F91A **An error occurred in the service processor support code during a query of the state of a service processor for a frame.**

User response:

Reboot the HMC and retry the operation. If the error occurs again, contact your next level of support.

E302F91B **A failure occurred when attempting to query the state of the system unit after receiving an asynchronous report that the state had changed.**

User response:

Reboot the HMC and retry the operation. If the error occurs again, contact your next level of support.

E302F91C **A failure occurred while copying the firmware from the T side to the P side after a successful update of the bulk power controller code.**

User response:

Perform an "Accept" operation using the Select advanced features panels. This operation also accepts the system unit code. If the problem occurs again, contact your next level of support.

E302F91D **A failure occurred when trying to deactivate a bulk power assembly.**

User response:

Reboot the HMC and retry the operation. If the error occurs again, contact your next level of support.

E302F91E **Licensed Internal Code failure on the HMC.**

User response:

Contact your service provider.

E302F91F **An exception occurred when trying to deactivate a bulk power assembly.**

User response:

Reboot the HMC and retry the operation. If the error occurs again, contact your next level of support.

E302F920 **An I/O error occurred when attempting to write the power FRU code levels to a file.**

User response:

Ensure the following:

- That ample space exists in the file system that contains the /opt/ccfw directory
- For HMCs before V7, that a user with root authority executes the following command: `dlslc -e`

Note: The `dlslc` command is a diagnostic aid that obtains ACDL status and creates the `bpa.frus.lst` file in /opt/ccfw/data directory.

For HMC V7 firmware the `bpa.frus.lst` file is created when the Power FRU selection is made on the View System Information panel. The `dlslc` command is no longer implemented. For command-line commands, the new `-t powerfru` parameter of the `lsic` command now provides information for Power FRU code levels in the command line environment.

After you clear the file space (root privilege required), if necessary, execute the `dlslc` command again as a user with root authority (HMC before V7) or select the Power FRU choice in View System Information (HMC V7+). If the error occurs again, contact your next level of support.

E302F921 **An I/O error occurred when attempting to close the file containing the Power FRU code levels.**

User response:

Perform the actions for error code E302 F920. If the error occurs again, contact your next level of support.

E302F922 **An exception occurred when attempting to set or release a lock on a bulk power adapter frame.**

User response:

Perform the actions for error code E302 F89F. If the error occurs again, contact your next level of support.

E302F923 **A failure occurred during a query of the current service processor failover state.**

User response:

- If another error occurs before this message, follow the action for that error.
- If this message occurs during a code update Health Check, correct the condition that caused the Health Check to fail and retry the operation.
- If this message occurs by itself, contact your next level of support.

E302F924 **An exception occurred during the query of the current service processor failover state.**

User response:

- If another error occurs before this message, follow the action for that error.
- If this message occurs during a code update Health Check, correct the condition that caused the Health Check to fail and retry the operation.
- If this message occurs by itself, contact your next level of support.

E302F925 **A failure occurred when attempting to set the service processor failover state with the chsyscfg command.**

User response:

- If another error occurs before this message, follow the action for that error.
- If this message occurs during a code update Health Check, correct the condition that caused the Health Check to fail and retry the operation.
- If this message occurs by itself, contact your next level of support.

E302F926 **An exception occurred when attempting to set the service processor failover state with the chsyscfg command.**

User response:

Follow the actions listed for E302F925.

E302F927 **An error occurred when attempting to acquire the service processor lock.**

User response:

Reboot the HMC and retry the operation. If the error occurs again, contact your next level of support.

E302F928 **A timeout error occurred when attempting to acquire the service processor lock.**

User response:

Check to see if a long running DLPAR operation is in progress to the same managed system. If there is, wait for that operation to complete and then perform a Disruptive Activate. If the error occurs again, contact your next level of support.

E302F929 **An error occurred when attempting to release the service processor lock.**

User response:

Reboot the HMC and retry the operation. If the error occurs again, contact your next level of support.

E302F92A **Dynamic service processor failover has been disabled.**

User response:

Informational message.

E302F92B **Dynamic service processor failover has been enabled.**

User response:

Informational message.

E302F92C **A firmware update reboot of the secondary service processor placed it into a not connected state, but it did not clear that state in a reasonable amount of time.**

User response:

Contact the next level of support for assistance in getting the HMC to talk to the service processor again.

E302F92D **During readiness checking, an exception occurred in the readBPAPowerStatus() method when attempting to determine the status of the power subsystem.**

User response:

Reboot the HMC and retry the operation. If the error occurs again, contact your next level of support.

E302F92E **During readiness checking, a null value was returned by the readBPAPowerStatus() method when attempting to determine the status of the power subsystem.**

User response:

Reboot the HMC and retry the operation. If the error occurs again, contact your next level of support.

E302F92F **During readiness checking, an exception occurred in the getConnectionStatus() method when attempting to determine the status of power subsystem connections.**

User response:

Reboot the HMC and retry the operation. If the error occurs again, contact your next level of support.

E302F930 **During readiness checking, a null value was returned by the getConnectionStatus() method when attempting to determine the status of power subsystem connections.**

User response:

Reboot the HMC and retry the operation. If the error occurs again, contact your next level of support.

E302F931 During readiness checking, an exception occurred in the `getState()` method when attempting to determine the state of the power subsystem.

User response:

Reboot the HMC and retry the operation. If the error occurs again, contact your next level of support.

E302F932 During readiness checking, an exception occurred in the `isNModePower()` method when attempting to determine the state of the power subsystem.

User response:

Reboot the HMC and retry the operation. If the error occurs again, contact your next level of support.

E302F933 An exception occurred in the `getRedundantFspInfoExt()` method to the primary service processor when attempting to determine the state of the secondary service processor.

User response:

Reboot the HMC and retry the operation. If the error occurs again, contact your next level of support.

E302F934 A null value was returned by the `getRedundantFspInfoExt()` method to the primary service processor when attempting to determine the state of the secondary service processor.

User response:

Reboot the HMC and retry the operation. If the error occurs again, contact your next level of support.

E302F935 During readiness checking, an exception occurred in the `getState()` method when attempting to determine the state of the managed system.

User response:

Reboot the HMC and retry the operation. If the error occurs again, contact your next level of support.

E302F936 During readiness checking, an exception occurred in the `getConnectionStatus()` method when attempting to determine the status of service processor connections.

User response:

Reboot the HMC and retry the operation. If the error occurs again, contact your next level of support.

E302F937 During readiness checking, a null value was returned by the `getConnectionStatus()` method when attempting to determine the status of service processor connections.

User response:

Reboot the HMC and retry the operation. If the error occurs again, contact your next level of support.

E302F938 An exception occurred while querying the Original Platform IPL Side.

User response:

Verify that the primary service processor is properly connected to the HMC and authenticated. Take the appropriate steps to achieve this. Retry the operation. If the error occurs again, contact your next level of support.

E302F939 A reboot of the primary service processor for a code update did not return that processor to a stable state in a reasonable amount of time.

User response:

If another error occurs before this message, follow the action for that error. If this message occurs by itself, contact your next level of support.

E302F940 A reboot of the secondary service processor for a code update did not return that processor to a stable state in a reasonable amount of time.

User response:

If another error occurs before this message, follow the action for that error. If this message occurs by itself, contact your next level of support.

E302F941 An internal error occurred during LIC update Readiness Checking. An exception occurred in the `getCodeUpdateStatus()` method while trying to determine the status of the service processors.

User response:

Verify that all of the managed system and power frame service processors are connected and properly authenticated to the HMC. Take appropriate action to achieve this. Try the operation again. Reboot the HMC if the error occurs again. Retry the operation. If the error still occurs, contact your next level of support.

E302F942 **An internal error occurred during LIC update Readiness Checking. An exception occurred in the `getCodeUpdateStatus()` method while trying to determine the status of the power subsystem.**

User response:

Verify that all of the managed system and power frame service processors are connected and properly authenticated to the HMC. Take appropriate action to achieve this. Try the operation again. Reboot the HMC if the error occurs again. Retry the operation. If the error still occurs, contact your next level of support.

E302F943 **An exception occurred while trying to execute `GetCodeUpdateStatus` to the primary service processor.**

User response:

Verify that all of the managed system and power frame service processors are connected and properly authenticated to the HMC. Take appropriate action to achieve this. Try the operation again. Reboot the HMC if the error occurs again. Retry the operation. If the error still occurs, contact your next level of support.

E302F944 **An exception occurred while trying to execute `GetCodeUpdateStatus` to the secondary service processor.**

User response:

Verify that all of the managed system and power frame service processors are connected and properly authenticated to the HMC. Take appropriate action to achieve this. Try the operation again. Reboot the HMC if the error occurs again. Retry the operation. If the error still occurs, contact your next level of support.

E302F945 **An internal error occurred during LIC update Readiness Checking. An exception occurred while trying to determine if the half-genesis condition exists.**

User response:

Verify that all of the managed system and power frame service processors are connected and properly authenticated to the HMC. Take appropriate action to achieve this. Try the operation again. Reboot the HMC if the error occurs again. Retry the operation. If the error still occurs, contact your next level of support.

E302F946 **An internal error occurred during Licensed Internal Code readiness checking. An error occurred in the `checkFrameHealth()` method while trying to determine the status of the Power Subsystem.**

User response:

Verify that all of the managed system and power frame service processors are connected and properly authenticated to the HMC. Take appropriate action to achieve this. Try the operation again. Reboot the HMC if the error occurs again. Retry the operation. If the error still occurs, contact your next level of support.

E302F947 **An internal error occurred during Licensed Internal Code readiness checking. An exception occurred in the `checkFrameHealth()` method while trying to determine the status of the Power Subsystem.**

User response:

Verify that all of the managed system and power frame service processors are connected and properly authenticated to the HMC. Take appropriate action to achieve this. Try the operation again. Reboot the HMC if the error occurs again. Retry the operation. If the error still occurs, contact your next level of support.

E302F960 **The operation was cancelled.**

User response:

Informational message.

E302F961 **An error occurred while releasing the service processor lock. This error occurred during cleanup. The code update operation was successful.**

User response:

Reboot the HMC to disconnect it from the service processor. Take steps to assure that all managed system and power frame service processors reconnect properly with good authentication. Contact your next level of support if this error occurs on a subsequent LIC update to the managed system.

E302F962 **A power on was executed as a part of a disruptive firmware update, but it put the CEC into a recovery state.**

User response:

Verify that all of the managed system and power frame service processors are connected and properly authenticated to the HMC. Take appropriate action to achieve this. Rebuild the managed system environment using the HMC GUI or the `chsysstate -o rebuild -r sys -m` command-line command. If this is not successful, contact your next level of support.

E302F963 **A service processor failover was initiated as part of a code update.**

User response:

Informational message.

E302F964 **An exception occurred while trying to initiate failover during a firmware update.**

User response:

Reboot the HMC and retry the operation. If the error occurs again, contact your next level of support.

E302F965 **A failover was executed as a part of a firmware update, and it did put the primary service processor into a not connected state, but the primary service processor did not reconnect within a reasonable amount of time.**

User response:

Contact your next level of support.

E302F966 **A failover was executed as a part of a firmware update, but the service processors did not change roles.**

User response:

Retry the operation. If the error occurs again, contact your next level of support.

E302F967 **A failover was executed as a part of a firmware update, and it did put the secondary service processor into a not connected state, but the secondary service processor did not reconnect within a reasonable amount of time.**

User response:

Contact your next level of support.

E302F968 **A PIUpdateableComponent object does not exist for the selected object.**

User response:

If another error occurs before this message, follow the action for that error. If this message occurs by itself, contact your next level of support.

E302F969 **Redundancy is enabled, but failover is not allowed due to an error condition on the service processors.**

User response:

If another error occurs before this message, follow the action for that error. If this message occurs by itself, contact your next level of support.

E302F970 **Failover was initiated as part of the code update process, but the managed system state did not return to a usable, connected state.**

User response:

If the system continues to run, schedule a time for disruptive operations. During that time take

appropriate action to get to Power Off state. Verify that all of the managed system and power frame service processors are connected and properly authenticated to the HMC. Take appropriate action to achieve this. Perform a Disruptive Activate and verify that service processor failover is enabled and ready. If failover is not ready due to an error condition, contact your next level of support. Otherwise, enable failover and power on the system.

E302F971 **The synchronize function was invoked to copy from the secondary service processor to the primary with redundancy enabled. This is not allowed.**

User response:

Contact your next level of support for a procedure to handle Secondary to Primary synchronization during the time of a scheduled disruptive operation.

E302F972 **An exception occurred while managing the task lock.**

User response:

Reboot the HMC and try the operation again. If the error occurs again, contact your next level of support.

E302F973 **The requested operation cannot be performed. The task lock is already locked by another task.**

User response:

Allow the other task to complete. If there is no other session or command line operations performing this task, then reboot the HMC and retry the operation. If the error occurs again, contact your next level of support.

E302F974 **The firmware level is not compatible with the current HMC level.**

User response:

Update the code level of the HMC itself to the level required for this Managed System or Power Subsystem firmware. Repeat the operation after all systems have reconnected and are properly authenticated. Retry the operation. If the problem occurs again, contact your next level of support.

E302F975 **The Managed System firmware level is not compatible with the Power Subsystem firmware level.**

User response:

Check the firmware requisites to assure that the Managed System and Power Subsystem firmware are compatible and change one or both firmware levels to compatible ones. Repeat the operation. If the problem occurs again and you are certain that the firmware is compatible, contact your next level of support.

E302F99F • E302F9AB

Otherwise, review the firmware requisites again to assure that they are compatible and take the appropriate action to achieve compatibility.

E302F99F Error during processing of the License Agreement panel.

User response:

Reboot the HMC and try the operation again. If the error occurs again, contact your next level of support.

E302F9A0 Error during the main processing for the server side of the IOSurveyResults task. This could be the result of an Exception being caught by the underlying Tasklet infrastructure.

User response:

Reboot the HMC and try the operation again. If the error occurs again, contact your next level of support.

E302F9A1 Readiness check has attempted to repair the error condition on the secondary service processor by rebooting it.

User response:

Informational message.

E302F9A2 Readiness check errors were ignored due to the presence of the override file /opt/ccfw/data/IgnoreLICErrors. The file has since been removed as a normal part of processing.

User response:

Informational message.

E302F9A3 Readiness checks were skipped due to the presence of the override file /opt/ccfw/data/DisableLICChecks. The file has since been removed as a normal part of processing.

User response:

Informational message.

E302F9A4 Error during the actual processing for Readiness Check task.

User response:

Reboot the HMC and try the operation again. If the error occurs again, contact your next level of support.

E302F9A5 Error during the main processing for the server side of the Readiness Check task. This could be the result of an Exception being caught by the underlying Tasklet infrastructure.

User response:

Reboot the HMC and try the operation again. If the error occurs again, contact your next level of support.

E302F9A6 Error trying to do the main processing for client side of the Readiness Check task. This is the result of an Exception being caught by the underlying Tasklet infrastructure. The Readiness Check task has been ended.

User response:

Reboot the HMC and try the operation again. If the error occurs again, contact your next level of support.

E302F9A7 Error during processing in the handling of the license agreement or confirmation panel in the AdvFeaturesTasklet. The task is terminated.

User response:

Reboot the HMC and try the operation again. If the error occurs again, contact your next level of support.

E302F9A8 Error during processing in the powerControlPanelHandler in the AdvFeaturesTasklet. The task is terminated.

User response:

Reboot the HMC and try the operation again. If the error occurs again, contact your next level of support.

E302F9A9 Error trying to perform some processing in the Power Control Bean. The bean attempts to close the panel.

User response:

Reboot the HMC and try the operation again. If the error occurs again, contact your next level of support.

E302F9AA Error during processing in the powerControlPanelHandler in the MesUpgradeTasklet. The task is terminated.

User response:

Reboot the HMC and try the operation again. If the error occurs again, contact your next level of support.

E302F9AB An error occurred during the processing for the update licensed internal code MES select level panel handler.

User response:

Reboot the HMC and retry the operation. If the error occurs again, contact your next level of support.

E302F9AC An error occurred during the processing for the update licensed internal code main repository panel handler.

User response:

Reboot the HMC and retry the operation. If the error occurs again, contact your next level of support.

E302F9AD An error occurred during the processing for the update licensed internal code FTPpanel panel handler.

User response:

Reboot the HMC and retry the operation. If the error occurs again, contact your next level of support.

E302F9AE An error occurred during the processing for the update licensed internal code changeFTP panel handler.

User response:

Reboot the HMC and retry the operation. If the error occurs again, contact your next level of support.

E302F9AF An error occurred during the processing for the advanced features task when trying to run a tasklet exit on the client to display the license panel. The task is terminated.

User response:

Reboot the HMC and retry the operation. If the error occurs again, contact your next level of support.

E302F9B0 An error occurred during the processing for the MES upgrade task when trying to run a tasklet exit on the client to display the license panel. The task is terminated.

User response:

Reboot the HMC and retry the operation. If the error occurs again, contact your next level of support.

E302F9B1 An error occurred during the processing for the change internal code wizard when trying to run a tasklet exit on the client to display the license panel. The task is terminated.

User response:

Reboot the HMC and retry the operation. If the error occurs again, contact your next level of support.

E302F9B2 Error during processing for the Change Internal Code Wizard

User response:

Reboot the HMC and retry the operation. If the problem occurs again, contact your next level of support.

E302F9B3 Error during processing for an internal code method.

User response:

Reboot the HMC and retry the operation. If the problem occurs again, contact your next level of support.

E302F9B4 Error during processing for an internal panel handler.

User response:

Reboot the HMC and retry the operation. If the problem occurs again, contact your next level of support.

E302F9B5 Error during processing for an internal panel handler.

User response:

Reboot the HMC and retry the operation. If the problem occurs again, contact your next level of support.

E302F9B6 Error during processing for an internal panel handler.

User response:

Reboot the HMC and retry the operation. If the problem occurs again, contact your next level of support.

E302F9B7 Error during processing of the server side of the scheduleable update task.

User response:

Reboot the HMC and retry the operation. If the problem occurs again, contact your next level of support.

E302F9B8 Error trying to perform processing in a hardware upgrade code path.

User response:

Reboot the HMC and retry the operation. If the problem occurs again, contact your next level of support.

E302F9B9 Error during the main "service" processing for the server side of the hardware upgrade task. The task has been terminated.

User response:

Reboot the HMC and retry the operation. If the problem occurs again, contact your next level of support.

E302F9BA Error during the main processing for the client side of the hardware upgrade task. The task has been terminated.

User response:

Reboot the HMC and retry the operation. If the problem occurs again, contact your next level of support.

E302F9BB Error during the main processing for the server side of the hardware upgrade task.

User response:

Reboot the HMC and retry the operation. If the problem occurs again, contact your next level of support.

E302F9BC Error during the processing of the actual non disruptive firmware update task. The progress panel for the affected target is updated with error message. The task continues to execute.

User response:

Reboot the HMC and retry the operation. If the problem occurs again, contact your next level of support.

E302F9BD Error during the main "service" processing for the server side of the change internal code wizard subtasklet.

User response:

Reboot the HMC and retry the operation. If the problem occurs again, contact your next level of support.

E302F9BE Error during the main "service" processing for the server side of the change internal code wizard1 panel handler.

User response:

Reboot the HMC and retry the operation. If the problem occurs again, contact your next level of support.

E302F9BF Error during the main "service" processing for the server side of the change internal code wizard2 panel handler.

User response:

Reboot the HMC and retry the operation. If the problem occurs again, contact your next level of support.

E302F9C0 Error during the main "service" processing for the server side of the change internal code wizard3 panel handler.

User response:

Reboot the HMC and retry the operation. If the problem occurs again, contact your next level of support.

E302F9C1 Error during the main "service" processing for the server side of the change internal code wizard4 panel handler.

User response:

Reboot the HMC and retry the operation. If the problem occurs again, contact your next level of support.

E302F9C2 Error during the main "service" processing for the server side of the change internal code wizard cecconcurrency panel handler.

User response:

Reboot the HMC and retry the operation. If the problem occurs again, contact your next level of support.

E302F9C3 Error during the main "service" processing for the server side of the change internal code wizard cecdetails panel handler.

User response:

Reboot the HMC and retry the operation. If the problem occurs again, contact your next level of support.

E302F9C4 Error during the main "service" processing for the server side of the change internal code wizard fix details panel handler.

User response:

Reboot the HMC and retry the operation. If the problem occurs again, contact your next level of support.

E302F9C5 Error during the main "service" processing for the server side of the change internal code wizard license panel handler.

User response:

Reboot the HMC and retry the operation. If the problem occurs again, contact your next level of support.

E302F9C6 **Error during the main "service" processing for the server side of the change internal code wizard leveledetails panel handler.**

User response:

Reboot the HMC and retry the operation. If the problem occurs again, contact your next level of support.

E302F9C7 **Error during the main processing for the server side of the flash side selection task.**

User response:

Reboot the HMC and retry the operation. If the problem occurs again, contact your next level of support.

E302F9C8 **Error during the main "service" processing for the server side of the advanced features subtasklet.**

User response:

Reboot the HMC and retry the operation. If the problem occurs again, contact your next level of support.

E302F9C9 **Error during processing for the advanced features panel handler.**

User response:

Reboot the HMC and retry the operation. If the problem occurs again, contact your next level of support.

E302F9CA **Error during processing for the advanced features retrieve panel handler.**

User response:

Reboot the HMC and retry the operation. If the problem occurs again, contact your next level of support.

E302F9CB **Error during processing for the advanced features implied retrieve panel handler.**

User response:

Reboot the HMC and retry the operation. If the problem occurs again, contact your next level of support.

E302F9CC **Error during processing for the advanced features change levels panel handler.**

User response:

Reboot the HMC and retry the operation. If the problem occurs again, contact your next level of support.

E302F9CD **Error during processing for the advanced features select change levels panel handler.**

User response:

Reboot the HMC and retry the operation. If the problem occurs again, contact your next level of support.

E302F9CE **Error during processing for the advanced features install type panel handler.**

User response:

Reboot the HMC and retry the operation. If the problem occurs again, contact your next level of support.

E302F9CF **Error during processing for the advanced features fix details panel handler.**

User response:

Reboot the HMC and retry the operation. If the problem occurs again, contact your next level of support.

E302F9D0 **Error during processing for the advanced features confirm panel handler.**

User response:

Reboot the HMC and retry the operation. If the problem occurs again, contact your next level of support.

E302F9D1 **Error during processing for the advanced features level details panel handler.**

User response:

Reboot the HMC and retry the operation. If the problem occurs again, contact your next level of support.

E302F9D2 **Error during the main "service" processing for the server side of the change internal code task. The task is terminated.**

User response:

Reboot the HMC and retry the operation. If the problem occurs again, contact your next level of support.

E302F9D3 Error during processing change internal code MainPanel panel handler. The task is terminated.

User response:

Reboot the HMC and retry the operation. If the problem occurs again, contact your next level of support.

E302F9D4 Error during processing change internal code MainRepos panel handler. The task is terminated.

User response:

Reboot the HMC and retry the operation. If the problem occurs again, contact your next level of support.

E302F9D5 Error during processing change internal code InbandMessage panel handler. The task is terminated.

User response:

Reboot the HMC and retry the operation. If the problem occurs again, contact your next level of support.

E302F9D6 Error during processing change internal code FtpPanel panel handler. The task is terminated.

User response:

Reboot the HMC and retry the operation. If the problem occurs again, contact your next level of support.

E302F9D7 Error during processing change internal code ChangeFTP panel handler. The task is terminated.

User response:

Reboot the HMC and retry the operation. If the problem occurs again, contact your next level of support.

E302F9D8 Error trying to assign values from a SysInfoEcInternalCodeData object.

User response:

Reboot the HMC and retry the operation. If the problem occurs again, contact your next level of support.

E302F9D9 Error during the main processing for the server side of the system information task.

User response:

Reboot the HMC and retry the operation. If the problem occurs again, contact your next level of support.

E302F9DA Error from getting null presentation task parameters in the system information task.

User response:

Reboot the HMC and retry the operation. If the problem occurs again, contact your next level of support.

E302F9DB Error during the processing for the server side SysInfoEcTasklet system information subtask.

User response:

Reboot the HMC and retry the operation. If the problem occurs again, contact your next level of support.

E302F9DC Error trying to do the main processing for the client side of the change internal code task. The task has been terminated.

User response:

Reboot the HMC and retry the operation. If the problem occurs again, contact your next level of support.

E302F9DD Error trying to do the main processing for the client side of the flash side selection task. The task has been terminated.

User response:

Reboot the HMC and retry the operation. If the problem occurs again, contact your next level of support.

E302F9DE Error trying to do the main processing for the client side of the non disruptive firmware update task. The task has been terminated.

User response:

Reboot the HMC and retry the operation. If the problem occurs again, contact your next level of support.

E302F9DF Error during the main processing for the server side of the advanced features subtask.

User response:

Reboot the HMC and retry the operation. If the problem occurs again, contact your next level of support.

E302F9E0 Error during the main processing for the server side of the advanced targeting subtask.

User response:

Reboot the HMC and retry the operation. If the problem occurs again, contact your next level of support.

E302F9E1 Error during the main processing for the server side of the Change Internal Code task. This could be the result of an exception being caught by the underlying tasklet infrastructure.

User response:

Reboot the HMC and retry the operation. If the problem occurs again, contact your next level of support.

E302F9E2 Error during the main processing for the server side of the Nondisruptive Firmware Update task. This could be the result of an exception being caught by the underlying tasklet infrastructure.

User response:

Reboot the HMC and retry the operation. If the problem occurs again, contact your next level of support.

E302F9E3 Error during the main processing for the server side of the Change Internal Code Wizard subtask. This could be the result of an exception being caught by the underlying tasklet infrastructure.

User response:

Reboot the HMC and retry the operation. If the problem occurs again, contact your next level of support.

E302F9E4 Error trying to perform some processing in the Advanced Features Bean panelAction() method. The bean attempts to close the panel.

User response:

Reboot the HMC and retry the operation. If the problem occurs again, contact your next level of support.

E302F9E5 Error trying to perform some processing in the Advanced Targeting for Frames Bean panelAction() method. The bean attempts to close the panel.

User response:

Reboot the HMC and retry the operation. If the problem occurs again, contact your next level of support.

E302F9E6 Error trying to perform some processing in the Advanced Targeting for System Bean panelAction() method. The bean attempts to close the panel.

User response:

Reboot the HMC and retry the operation. If the problem occurs again, contact your next level of support.

E302F9E7 Error in the select advanced targeting type bean panelAction method. This bean attempts to close the panel.

User response:

Reboot the HMC and retry the operation. If the problem occurs again, contact your next level of support.

E302F9E8 Error in the CEC/power concurrency bean panelAction method. This bean attempts to close the panel.

User response:

Reboot the HMC and retry the operation. If the problem occurs again, contact your next level of support.

E302F9E9 Error in the CEC/power level details bean panelAction method. This bean attempts to close the panel.

User response:

Reboot the HMC and retry the operation. If the problem occurs again, contact your next level of support.

E302F9EA Error in the change FTP directory bean panelAction method. This bean attempts to close the panel.

User response:

Reboot the HMC and retry the operation. If the problem occurs again, contact your next level of support.

E302F9EB Error in the specify levels bean panelAction method. This bean attempts to close the panel.

User response:

Reboot the HMC and retry the operation. If the problem occurs again, contact your next level of support.

E302F9EC Error in the advanced features confirm bean panelAction method. This bean attempts to close the panel.

User response:

Reboot the HMC and retry the operation. If the problem occurs again, contact your next level of support.

E302F9ED **Error in the LIC details bean panelAction method. This bean attempts to close the panel.**

User response:

Reboot the HMC and retry the operation. If the problem occurs again, contact your next level of support.

E302F9EE **Error in the flash side selection bean panelAction method. This bean attempts to close the panel.**

User response:

Reboot the HMC and retry the operation. If the problem occurs again, contact your next level of support.

E302F9EF **Error in the FTP site access bean panelAction method. This bean attempts to close the panel.**

User response:

Reboot the HMC and retry the operation. If the problem occurs again, contact your next level of support.

E302F9F0 **Error in the advanced features install and activate (implied retrieval) bean panelAction method. This bean attempts to close the panel.**

User response:

Reboot the HMC and retry the operation. If the problem occurs again, contact your next level of support.

E302F9F1 **Error in the inband configuration detected bean panelAction method. This bean attempts to close the panel.**

User response:

Reboot the HMC and retry the operation. If the problem occurs again, contact your next level of support.

E302F9F2 **Error in the advanced features select installation type bean panelAction method. This bean attempts to close the panel.**

User response:

Reboot the HMC and retry the operation. If the problem occurs again, contact your next level of support.

E302F9F3 **Error in the confirmation level details bean panelAction method. This bean attempts to close the panel.**

User response:

Reboot the HMC and retry the operation. If the problem occurs again, contact your next level of support.

E302F9F4 **Error in the license agreement bean panelAction method. This bean attempts to close the panel.**

User response:

Reboot the HMC and retry the operation. If the problem occurs again, contact your next level of support.

E302F9F5 **Error in the change internal code main bean panelAction method. This bean attempts to close the panel.**

User response:

Reboot the HMC and retry the operation. If the problem occurs again, contact your next level of support.

E302F9F6 **Error in the change internal code main repos bean panelAction method. This bean attempts to close the panel.**

User response:

Reboot the HMC and retry the operation. If the problem occurs again, contact your next level of support.

E302F9F7 **Error in the nondisruptive firmware update bean panelAction method. This bean attempts to close the panel.**

User response:

Reboot the HMC and retry the operation. If the problem occurs again, contact your next level of support.

E302F9F8 **Error in the advanced features retrieve bean panelAction method. This bean attempts to close the panel.**

User response:

Reboot the HMC and retry the operation. If the problem occurs again, contact your next level of support.

E302F9F9 **Error in the select advanced targeting frame choice bean panelAction method. This bean attempts to close the panel.**

User response:

Reboot the HMC and retry the operation. If the problem occurs again, contact your next level of support.

E302F9FA Error in the advanced features select level bean `panelAction` method. This bean attempts to close the panel.

User response:

Reboot the HMC and retry the operation. If the problem occurs again, contact your next level of support.

E302F9FB Error in the system information bean `panelAction` method. This bean attempts to close the panel.

User response:

Reboot the HMC and retry the operation. If the problem occurs again, contact your next level of support.

E302F9FC Error in the change internal code wizard1 bean `panelAction` method. This bean attempts to close the panel.

User response:

Reboot the HMC and retry the operation. If the problem occurs again, contact your next level of support.

E302F9FD Error in the change internal code wizard2 bean `panelAction` method. This bean attempts to close the panel.

User response:

Reboot the HMC and retry the operation. If the problem occurs again, contact your next level of support.

E302F9FE Error in the change internal code wizard3 bean `panelAction` method. This bean attempts to close the panel.

User response:

Reboot the HMC and retry the operation. If the problem occurs again, contact your next level of support.

E302F9FF Error in the change internal code wizard4 bean `panelAction` method. This bean attempts to close the panel.

User response:

Reboot the HMC and retry the operation. If the problem occurs again, contact your next level of support.

E302FA00 An error occurred while attempting to synchronize one service processor to the other during a repair and verify operation.

User response:

Ensure that the entire repair and verify procedure executed correctly and that the new service processor is communicating properly. If the error continues to occur, contact your next level of support.

E302FA01 An error occurred while attempting to determine which service processor is the source and which one is the destination for a repair and verify operation.

User response:

Ensure that the entire repair and verify procedure executed correctly and that the new service processor is communicating properly. If the error continues to occur, contact your next level of support.

E302FA02 An error occurred while attempting to create a targeted service processor object during a repair and verify operation.

User response:

Ensure that the entire repair and verify procedure executed correctly and that the new service processor is communicating properly. If the error continues to occur, contact your next level of support.

E302FA03 Licensed Internal Code failure on the HMC.

User response:

Contact your service provider.

E302FF01 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error trying to do the main processing for client side of the Change Console Internal Code task. This is the result of an exception being caught by the underlying Tasklet infrastructure. The Change Console Internal Code task has been ended.

E302FF02 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error trying to perform some processing in the Change Console Internal Code task action handler. The Change Console Internal Code task has been ended.

**E302FF03 Licensed Internal Code failure on the
Hardware Management Console (HMC).**

User response:

Call your next level of support.

Service Response:

Error trying to do the main processing for server side of the Change Console Internal Code task. This is the result of an exception being caught by the underlying Tasklet infrastructure. The Change Console Internal Code task has been ended.

**E302FF04 Licensed Internal Code failure on the
Hardware Management Console (HMC).**

User response:

Call your next level of support.

Service Response:

Error during the main "service" processing for server side of the Change Console Internal Code task. The Change Console Internal Code task has been ended.

**E302FF05 Licensed Internal Code failure on the
Hardware Management Console (HMC).**

User response:

Call your next level of support.

Service Response:

Error during the main panel handler (ChgIntCodePanelHandler) "service" processing for server side of the Change Console Internal Code task. The Change Console Internal Code task has been ended.

**E302FF08 Licensed Internal Code failure on the
Hardware Management Console (HMC).**

User response:

Call your next level of support.

Service Response:

Error during the panel handler (RetrieveIntCodePanelHandler) "service" processing for server side of the Change Console Internal Code task while trying to read FTP persisted data with the persistence manager. Either no FTP values have been persisted yet, or some unexpected error occurred with the persistence manager. This is an informational log. Processing continues without any prefilled values on the FTP panel.

**E302FF09 Licensed Internal Code failure on the
Hardware Management Console (HMC).**

User response:

Call your next level of support.

Service Response:

Error during the panel handler (FtpPanelHandler) "service" processing for server side of the Change

Console Internal Code task while trying to write FTP panel values using the persistence manager. This is an informational log. Processing continues without the FTP values being persisted.

**E302FF0A Licensed Internal Code failure on the
Hardware Management Console (HMC).**

User response:

Call your next level of support.

Service Response:

Error while processing MCL alerts prior to an install and activate.

**E302FF0B Licensed Internal Code failure on the
Hardware Management Console (HMC).**

User response:

Call your next level of support.

Service Response:

Error while processing MCL alerts prior to an install and activate.

**E302FF20 Licensed Internal Code failure on the
Hardware Management Console (HMC).**

User response:

Call your next level of support.

Service Response:

Error trying to do the main processing for server side of the Change Console Internal Code subtasklet for handling configuration specific internal code fixes. This is the result of an exception being caught by the underlying Tasklet infrastructure. The Change Console Config Specific subtasklet has been ended.

**E302FF21 Licensed Internal Code failure on the
Hardware Management Console (HMC).**

User response:

Call your next level of support.

Service Response:

Error during the main "service" processing for server side of the Change Console Internal Code subtasklet for handling configuration specific internal code fixes. The Change Console Config Specific subtasklet has been ended.

**E302FF22 Licensed Internal Code failure on the
Hardware Management Console (HMC).**

User response:

Call your next level of support.

Service Response:

Error during the panelAction processing for common code of the ChangeFTPDiretoryBean for handling configuration specific internal code fixes.

E302FF23 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error during the panelAction processing for common code of the FTPSiteBean for handling configuration specific internal code fixes.

(E303) Formatting media error codes

Formatting media error codes.

E3033001 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Exception caught from FormatMediaApp

Call your next level of support.

Servicer Response:

An Illegal Argument Exception caught from FormatMediaTasklet.mountMedia().

E303300A **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

An Exception caught from FormatMediaTasklet displaying main panel

User response:

Call your next level of support.

Servicer Response:

An unknown MediaDevice Exception caught from DVD button FormatMediaTasklet.mountMedia().

E303300B **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

An Exception caught from FormatMediaTasklet log exception handler

User response:

Call your next level of support.

Servicer Response:

An unknown MediaDevice Exception caught from diskette button FormatMediaTasklet.mountMedia().

E303300C **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Unknown message "int" from formatMeiaMessages(int message)

E3033011 **Format Media encountered a problem accessing the removable media it is trying to format.**

User response:

Perform the following steps:

1. Check the media to see if it is inserted correctly.
2. Retry the operation
3. If it still fails, the media being formatted may be defective. Try a different media.

E303300D **Format Media application had an error trying to display a format message panel on the screen.**

User response:

Perform the following steps:

1. Exit or Cancel the Format Media application.
2. Retry the operation

E3033012 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

An Exception caught from FormatMediaTasklet.mountMedia().

E303300E **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

E3033013 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

An Exception caught from
FormatMediaTasklet.isLocalMediaAvailable().

E3033014 **Licensed Internal Code failure on the
Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

An Exception caught from
FormatMediaTasklet.isLocalMediaAvailable().

E3033015 **Licensed Internal Code failure on the
Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

An unknown MediaDevice Exception caught from
Memory format FormatMediaTasklet.

E3034001 **Licensed Internal Code failure on the
Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Note: This error id needs to be managed by the code
owner to not conflict with their existing error locations.
Exception caught from SaveUpgradeApp

E303400A **Licensed Internal Code failure on the
Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

An Exception caught from UpgradeDataTasklet
displaying main panel

E303400B **Licensed Internal Code failure on the
Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

An Exception caught from UpgradeDataTasklet log
exception handler

E303400C **Licensed Internal Code failure on the
Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Unknown message "int" from saveupgradeMessages(int
message)

E303400D **Licensed Internal Code failure on the
Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

An Exception caught from saveupgradeMessages(int
message)

E303400E **Licensed Internal Code failure on the
Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

An Illegal Argument Exception caught from
SaveUpgradeHarddrive.mountHardDrive().

E3034010 **Licensed Internal Code failure on the
Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

An Illegal Argument Exception caught from
SaveUpgradeHarddrive.mountDVD().

E3034011 **Licensed Internal Code failure on the
Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

A unknown MediaDevice Exception caught from
SaveUpgradeHarddrive.mountHardDrive().

E3034012 **Licensed Internal Code failure on the
Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

A unknown MediaDevice Exception caught from
SaveUpgradeHarddrive.mountDVD().

E3034013 **Licensed Internal Code failure on the
Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

A Exception caught from
SaveUpgradeHarddrive.mountDVD().

**E3034014 Licensed Internal Code failure on the
Hardware Management Console (HMC).**
User response:

Call your next level of support.

Servicer Response:

A Write Protected Exception caught from
SaveUpgradeHarddrive.mountHD().

**E3034015 Licensed Internal Code failure on the
Hardware Management Console (HMC).**
User response:

Call your next level of support.

Servicer Response:

A No Media Present Exception caught from
SaveUpgradeHarddrive.mountHD().

**E3034016 Licensed Internal Code failure on the
Hardware Management Console (HMC).**
User response:

Call your next level of support.

Servicer Response:

A Exception caught from
SaveUpgradeHarddrive.mountHD().

**E3034017 Licensed Internal Code failure on the
Hardware Management Console (HMC).**
User response:

Call your next level of support.

Servicer Response:

An HException caught from SaveUpgradeHarddrive()

**E3034018 Licensed Internal Code failure on the
Hardware Management Console (HMC).**
User response:

Call your next level of support.

Servicer Response:

An Exception caught from SaveUpgradeHarddrive()

**E3034019 Licensed Internal Code failure on the
Hardware Management Console (HMC).**
User response:

Call your next level of support.

Servicer Response:

An IOException caught from SaveUpgradeHarddrive()

**E303401A Licensed Internal Code failure on the
Hardware Management Console (HMC).**
User response:

Call your next level of support.

Servicer Response:

A Class Not Found Exception caught from
SaveUpgradeHarddrive()

**E303401B Licensed Internal Code failure on the
Hardware Management Console (HMC).**
User response:

Call your next level of support.

Servicer Response:

A UpgradeData Exception caught from
SaveUpgradeHarddrive().saveUpgradeData()

**E303401C Licensed Internal Code failure on the
Hardware Management Console (HMC).**
User response:

Call your next level of support.

Servicer Response:

A UpgradeData Exception caught from
SaveUpgradeHarddrive().getUpgradeDataVersion()

**E303401D Licensed Internal Code failure on the
Hardware Management Console (HMC).**
User response:

Call your next level of support.

Servicer Response:

A IOException caught when writing data to DVD

**E303401E Licensed Internal Code failure on the
Hardware Management Console (HMC).**
User response:

Call your next level of support.

Servicer Response:

An Illegal Argument Exception caught from
writeRestoreIstDOS().

**E303401F Licensed Internal Code failure on the
Hardware Management Console (HMC).**
User response:

Call your next level of support.

Servicer Response:

A unknown MediaDevice Exception caught from
writeRestoreIstDOS().

**E3034020 Licensed Internal Code failure on the
Hardware Management Console (HMC).**
User response:

Call your next level of support.

Servicer Response:

A Write Protected Exception caught from
writeRestoreIstDOS().

E3034021 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
A No Media Present Exception caught from writeRestoreIstDOS().

E3034022 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
A Exception caught from writeRestoreIstDOS().

E3034031 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Exception caught when getting pathing of table file used to find user class name in saveUpgradeData

E3034032 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Unexpected Exception caught when running saveUpgradeData in UpgradeDataBIImpl.

E3034033 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Unexpected IOException caught when running saveUpgradeData in UpgradeDataBIImpl.

E3034034 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Unexpected NoSuchElementException caught when running saveUpgradeData in UpgradeDataBIImpl.

E3034035 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
UpgradeData Exception caught when running through table list for saveUpgradeData in upgradeDataBIImpl.

E3034036 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
IOException caught when running through table list for saveUpgradeData in upgradeDataBIImpl.

E3034037 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
HException caught when running through table list for saveUpgradeData in upgradeDataBIImpl.

E3034038 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
ClassNotFoundException caught when running through table list for saveUpgradeData in upgradeDataBIImpl.

E3034039 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
NoSuchMethod Exception caught when running through table list for saveUpgradeData in upgradeDataBIImpl.

E303403A **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Instantiation Exception caught when running through table list for saveUpgradeData in upgradeDataBIImpl.

E303403B **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

IllegalAccess Exception caught when running through table list for saveUpgradeData in upgradeDataBImpl.

E303403C **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

InvocationTarget Exception caught when running through table list for saveUpgradeData in upgradeDataBImpl.

E3034041 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Exception caught when getting pathing of table file used to find user class name in restoreUpgradeData

E3034042 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Unexpected Exception caught when running restoreUpgradeData in UpgradeDataBImpl.

E3034043 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Unexpected IOException caught when running restoreUpgradeData in UpgradeDataBImpl.

E3034044 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Unexpected NoSuchElementException caught when running restoreUpgradeData in UpgradeDataBImpl.

E3034045 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

UpgradeData Exception caught when running through table list for restoreUpgradeData in upgradeDataBImpl.

E3034046 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

IOException caught when running through table list for restoreUpgradeData in upgradeDataBImpl.

E3034047 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

HEException caught when running through table list for restoreUpgradeData in upgradeDataBImpl.

E3034048 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

ClassNotFoundException caught when running through table list for restoreUpgradeData in upgradeDataBImpl.

E3034049 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

NoSuchMethod Exception caught when running through table list for restoreUpgradeData in upgradeDataBImpl.

E303404A **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Instantiation Exception caught when running through table list for restoreUpgradeData in upgradeDataBImpl.

E303404B **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
IllegalAccess Exception caught when running through table list for restoreUpgradeData in upgradeDataImpl.

E303404C **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
InvocationTarget Exception caught when running through table list for restoreUpgradeData in upgradeDataImpl.

E3034050 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Note: This error id needs to be managed by the code owner to not conflict with their existing error locations. Exception caught from RestoreUpgradeApp

E3034051 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
An Exception caught from UpgradeDataRestoreTasklet log exception handler

E3034052 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
An Exception caught from UpgradeDataRestoreTasklet log exception handler

E3034053 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Unknown message "int" from restoreupgradeMessages(int message)

E3034054 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
An Exception caught from restoreupgradeMessages(int message)

E3034055 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
An Illegal Argument Exception caught from RestoreTasklet.mountHardDrive().

E3034056 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
A unknown MediaDevice Exception caught from mountHardDrive().

E3034057 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
A Write Protected Exception caught from mountHardDrive().

E3034058 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
A No Media Present Exception caught from mountHardDrive().

E3034059 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
A Exception caught from mountHardDrive().

E303405A **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

An Illegal Argument Exception caught from mountDVD().

E303405B **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

A unknown MediaDevice Exception caught from mountDVD().

E303405C **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

A Exception caught from mountDVD().

E303405D **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

An Illegal Argument Exception caught from RestoreTasklet.mountHardDriveDOS().

E303405E **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

A unknown MediaDevice Exception caught from mountHardDriveDOS().

E303405F **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

A Write Protected Exception caught from mountHardDriveDOS().

E3034060 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

A No Media Present Exception caught from mountHardDriveDOS().

E3034061 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

A Exception caught from mountHardDriveDOS().

E3034062 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

A IOException caught when writing data to DVD in restoreUpgradeDataTasklet()

E3034063 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

An Exception caught in restoreUpgradeDataTasklet() mounting partitions

E3034064 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

An Error in restoreUpgradeDataTasklet() mounting the DOS partition

E3034065 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

A UpgradeData Exception caught from restoreUpgradeDataHarddrive()

E3034066 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
A Class Not Found Exception caught from
restoreUpgradeDataHarddrive()

E3034067 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
An IOException caught from
restoreUpgradeDataHarddrive()

E3034068 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
An HException caught from
restoreUpgradeDataHarddrive()

E3034069 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
A IOException caught when writing restore.lst to Dos
partition

E303406A **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
A IOException caught when writing restore.lst to Dos
partition

E3034081 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Exception caught when creating a file to save user data.

E3034082 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Exception caught when restoring user data.

E3034086 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Exception caught when getting pathing of table file that
holds the sim fields to restore.

E3034087 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
IOException caught when zipping Sim field files.

E3034088 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
HException caught when getting file path for Sim field
files to save.

E3034089 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Unexpected IOException caught when saving Sim field
files.

E303408A **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Unexpected HException caught when restoring Sim
field files.

**E303408B Licensed Internal Code failure on the
Hardware Management Console (HMC).**
User response:

Call your next level of support.

Servicer Response:

Unexpected IOException caught when restoring Sim field files.

**E303408C Licensed Internal Code failure on the
Hardware Management Console (HMC).**
User response:

Call your next level of support.

Servicer Response:

Unexpected IOException caught in get_field_s method.

**E3034091 Licensed Internal Code failure on the
Hardware Management Console (HMC).**
User response:

Call your next level of support.

Servicer Response:

Exception caught when creating a file to save user data.

**E3034092 Licensed Internal Code failure on the
Hardware Management Console (HMC).**
User response:

Call your next level of support.

Servicer Response:

Exception caught when restoring user data.

**E3034096 Licensed Internal Code failure on the
Hardware Management Console (HMC).**
User response:

Call your next level of support.

Servicer Response:

Exception caught when getting pathing of table file that holds the file names to save.

**E3034097 Licensed Internal Code failure on the
Hardware Management Console (HMC).**
User response:

Call your next level of support.

Servicer Response:

Unexpected NoSuchElementException caught when running saveUpgradeData in UpgradeZNativeData

**E3034098 Licensed Internal Code failure on the
Hardware Management Console (HMC).**
User response:

Call your next level of support.

Servicer Response:

IOException caught when running through table list for saveUpgradeData in UpgradeZNative.

**E3034099 Licensed Internal Code failure on the
Hardware Management Console (HMC).**
User response:

Call your next level of support.

Servicer Response:

HEException caught when running through table list for saveUpgradeData in UpgradeZNativeData.

**E303409A Licensed Internal Code failure on the
Hardware Management Console (HMC).**
User response:

Call your next level of support.

Servicer Response:

IOException caught when zipping files.

**E303409B Licensed Internal Code failure on the
Hardware Management Console (HMC).**
User response:

Call your next level of support.

Servicer Response:

Unexpected IOException caught when saving files.

**E303409C Licensed Internal Code failure on the
Hardware Management Console (HMC).**
User response:

Call your next level of support.

Servicer Response:

Unexpected IOException caught when restoring files.

**E303409D Licensed Internal Code failure on the
Hardware Management Console (HMC).**
User response:

Call your next level of support.

Servicer Response:

Unexpected HEException caught when restoring files.

**E30340B0 Licensed Internal Code failure on the
Hardware Management Console (HMC).**
User response:

Call your next level of support.

Servicer Response:

Exception caught when getting pathing of table file used to find user class name.

E30340B1 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
UpgradeData Exception caught when running through table list for restoreOS2UpgradeData().

E30340B2 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
UpgradeData Exception caught when running through table list for restoreOS2UpgradeData().

E30340B3 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
IllegalAccess Exception caught when running through table list for restoreOS2UpgradeData().

E30340B4 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
InvocationTarget Exception caught when running through table list for restoreOS2UpgradeData().

E30340B5 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Instantiation Exception caught when running through table list for restoreOS2UpgradeData().

E30340B6 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
NoSuchMethod Exception caught when running through table list for restoreOS2UpgradeData().

E30340B7 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
ClassNotFoundException caught when running through table list for restoreOS2UpgradeData().

E30340B8 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Unexpected NoSuchElementException caught when running restoreOS2UpgradeData().

E30340B9 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
IOException caught when running through table list for restoreOS2UpgradeData().

E30340BA **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
HException caught when running through table list for restoreOS2UpgradeData().

E30340BB **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
ClassNotFoundException caught when running restoreOS2UpgradeData().

E30340BC **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Unexpected IOException caught when running restoreOS2UpgradeData().

E30340BD **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Unexpected HException caught when running restoreUpgradeData().

E30340C0 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Exception caught when getting pathing of table file that holds the sim fields to retore.

E30340C1 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

IOException caught when zipping Sim field files.

E30340C2 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

HException caught when getting file path for Sim field files to save.

E30340C3 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Unexpected IOException caught when saving Sim field files.

E30340C4 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Unexpected HException caught when restoring Sim field files.

E30340C5 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Unexpected IOException caught when restoring Sim field files.

E30340C6 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Unexpected IOException caught in get_field_s method.

E30340D0 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Exception caught when getting pathing of table files that holds the sim fields to retore.

E30340D1 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Unexpected HException caught when restoring Sim field files.

E30340D2 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Unexpected IOException caught when restoring Sim field files.

E30340D3 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Unexpected IOException caught in get_field_s method.

E30340D4 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

ClassNotFoundException caught when running through table list2 for sim field restore.

E30340D5 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

NoSuchMethod Exception caught when running through table list2 for sim field restore.

E30340D6 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

InstantiationException Exception caught when running through table list2 for sim field restore.

E30340D7 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

IllegalAccessException Exception caught when running through table list2 for sim field restore.

E30340D8 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

InvocationTargetException caught when running through table list2 for sim field restore.

E30340E1 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

A HException caught

E30340E2 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

An exception caught

E30340E3 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

An exception caught

E30340E4 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

An exception caught

E30340E5 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

An exception caught

E316 System reference codes (SRCs)

E316 SRCs

E3160001 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Exception caught when instantiating the data bean or when instantiating the panel renderer. Look at the nested exception for details about this error. The error reason is 0.

E3160002 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Exception caught when the panel was displayed or SIM data is being retrieved. Look at the nested exception for details about this error. The error reason is 0.

E3160003 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Exception caught when instantiating the data bean or when instantiating the panel renderer. Look at the nested exception for details about this error. The error reason is 0.

E3160004 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error trying to do the main processing for client side of the SimDebug task. This is the result of an exception being caught by the underlying Tasklet infrastructure. The SimDebug task has been ended.

E3160005 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error trying processing request in panel Action for the the SimDebug task. The SimDebug task has been ended.

E325 System reference codes (SRCs)

E325 SRCs

E3250001 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error trying to do the main processing for server side of the save restore task. This is the result of an exception being caught by the underlying Tasklet infrastructure. The save restore task has been ended.

E3250002 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error during the "init" processing for server side of the save restore task. The save restore task has been ended.

E3250003 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error during the "service" processing for server side of the save restore task. The save restore task has been ended.

E3250004 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error trying to do the main processing for client side of the save restore task. This is the result of an exception being caught by the underlying Tasklet infrastructure. The save restore task has been ended.

E3250005 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error trying to perform some processing in the save restore task action handler. The save restore task will most likely continue to run, but it may not function as expected.

E3250006 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error trying to perform a save of a specific file in a CustomizableFileData object. The task will continue to run, but this particular file will not be saved.

E3250007 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error trying to perform a restore of a specific file in a CustomizableFileData object. The task will continue to run, but this particular file will not be restored.

E3250008 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error trying to do the main processing for server side of the data replication configuration tasklet. This is the result of an exception being caught by the underlying Tasklet infrastructure. The configuration tasklet has been ended.

E3250009 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error trying to do the main processing for server side of the customizable data replication warning tasklet. This is the result of an exception being caught by the underlying Tasklet infrastructure. The configuration tasklet has been ended.

E3250101 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error trying to do the main processing for server side of the cloning task. This is the result of an exception

being caught by the underlying Tasklet infrastructure. The cloning task has been ended.

E3250102 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error during the "init" processing for server side of the cloning task. The cloning task has been ended.

E3250103 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error trying to do the main processing for client side of the cloning task. This is the result of an exception being caught by the underlying Tasklet infrastructure. The cloning task has been ended.

E3250104 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error trying to perform some processing in the cloning task action handler. The cloning task will most likely continue to run, but it may not function as expected.

E3250105 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error trying to perform some processing in the cloning task HMC to HMC communications handler.

E3250106 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error trying to perform some processing in the cloning bean's prepare() method. The cloning task will most likely continue to run, but it may not function as expected.

E3250107 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error during the handling of the "save" button processing for server side of the cloning task. The cloning task has been ended.

E3250108 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error during the handling of the "save" button processing for server side of the cloning task. The cloning task has been ended.

E3250109 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error during the handling of the "restore" button processing for server side of the cloning task. The cloning task has been ended.

(E332) Licensed Internal Code error codes

Licensed Internal Code error codes

E3320001 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

error getting the problem manager - CommonProblem

E332040B **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

error in ZMicroCodeBaseAnalysisRoutine. PA must handle a permanent process trap and reboot the console if possible.

E332040C **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

error in ZseMicroCodeAnalysisRoutine. PA must handle a permanent process trap and reboot the SE if possible.

E332040D **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

error in ServiceDataProviderImpl. The exception will have the details of what the problem was.

E3320671 **Licensed Internal Code failure on the**

Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

The managed systems dump directory is full. No more dumps can be extracted from any managed system until dumps are deleted from the /dump directory. Dumps can be deleted via the Manage Dumps Task.

E3321001 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

error parsing MANPAI GDS - Z manual pa service data provider

E3321002 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

GDS router error - Z manual pa service data provider

E3321003 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

error reading VPD information - HMCIncident

E3321004 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

E3321005 • E3321011

Call your next level of support.

Servicer Response:

error resolving FRU list in CommonProblem

E3321005 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

error recording service history in Journaled problem

E3321006 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

error recording service history in Common problem

E3321007 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

error recording service history in Common problem listener

E3321008 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

error getting VPD data in CriticalProblem

E3321009 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

couldn't retrieve the log in the CommonLogGenertor. It wasn't there.

E332100A **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

couldn't build the event to pass to the event manager

E332100B **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

got an exception from the log manager.

E332100C **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

got an exception reading delayed files from drive

E332100D **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

got an exception getting the problem manager in the primaryanalysis tasklet

E332100E **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

got an exception reporting the problem

E332100F **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

got an exception on the addPropertyChangeListener in InitServices

E3321010 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

got an exception getting the FFDC factory common problem listener

E3321011 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

got an exception putting data in virtual retain

E3321012 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

got an exception while on timer thread

E3321013 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

got an exception while on timer thread

E3321014 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

got an exception while on timer thread

E3321015 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

got an exception creating IPL error problem

E3321016 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

got an exception clearing XP11_CHANNEL_DATA in Z SIM

E3321017 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

got an exception while trying to display a problem in PrimaryProblemAnalysisServerTasklet

E3321018 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

got an exception while trying to open a problem in Manual PA

E3321019 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

got an exception while trying to call the problem home

E332101A **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

got an exception while trying to call the problem manager in the channel ar

E332101B **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

got an exception while trying to serialize the problem in ManualPaServiceDataProvider on a Channel Error

E332101C **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

got an exception while trying to serialize the problem in ManualPaServiceDataProvider on a CEC Error

E332101D **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

got an exception while trying to handle recoveryable functions

E332101E **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
got an exception while waiting for HOM to be initialized

E332101F **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
got an exception while getting problem in PrimaryProblemTasklet

E3321020 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
got an exception while getting problem in RSFCompleFailServerTasklet

E3321021 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
got an exception while getting problem in RSFCompleteOkServerTasklet

E3321022 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
got an error get the channel refcode

E3321023 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
got an error get the channel extension

E3321024 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
got an error in the CommonProblemListenWorkThread

E3321025 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
error while opening a reboot PA problem

E3321026 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
error while get the threshold info in ProblemOpenAnalysisRoutine

E3321027 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
error in ManualPaWorkThread

E3321028 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
error in ProblemAnalysisManager

E3321029 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
error in ProblemAnalysisManager building the problem data base. The exception will have the details of what the problem was.

E332102A **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:

error in DefaultProblemPersistence removing a problem. The exception will have the details of what the problem was.

E332102B Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

error in DefaultProblemPersistence adding a problem. The exception will have the details of what the problem was.

E332102C Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

error in ServiceHistory while processing the data. The trace back will show the details of what failed.

E332102D Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

error in Encodign the call home data for Link Incidents. The exception will have the details of what the problem was.

E332102E Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

error in ZipdirManager. The //-xx exception will have the details of what the problem was.

E332102F Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

error in MessagingTasklet. The exception will have the details of what the problem was.

E3321030 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

error in ZConsoleProblemReporter. The exception will have the details of what the problem was.

E3321031 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

error in DataPortListner. The exception will have the details of what the problem was.

E3321032 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

error in DistributedProblemReplicator. Peer systems could not replicate information to each other. The exception contained in the log that created this message will have the details of what the problem was. This may be caused by varying code levels between the two peer systems.

E3321033 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

error in FEDCExecutable. The exception will have the details of what the problem was.

E3321034 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

error in CommonServiceAnalysisRoutine. The exception will have the details of what the problem was.

E3321035 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

error in LogListener. The exception will have the details of what the problem was.

E3321036 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Service Response:

error in DistributedAnalysisDomain. The exception will have the details of what the problem was.

E3321037 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Service Response:

error in RemoteEntityThread. The exception will have the details of what the problem was.

E3321038 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Service Response:

error in ManualPaGdsHandler. The exception will have the details of what the problem was.

E3321039 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Service Response:

error in CloseAllProblems. The exception will have the details of what the problem was.

E332103A **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Service Response:

error in GetProblemData. The exception will have the details of what the problem was.

E332103B **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Service Response:

error in ReferenceCodeDescriptionTask. The exception will have the details of what the problem was.

E3322D1E **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Service Response:

An SE process has demanded a reboot of SE. This SRC forces PA to reboot SE.

E3325000 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Service Response:

DumpInfoManager no dump file exists for dump.properties file. The dump.properties file has been removed.

E3325005 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Service Response:

DumpInfoManager has added a new DumpManagerInfo for a new dump file

E3326601 **The HMC failed to retrieve a platform system dump from the managed system. For details, refer to reference code B3036601.**

E3326604 **The HMC failed to retrieve a power subsystem dump from the managed system. For details, refer to reference code B3036604.**

E332FFFF **This error occurs when the HMC receives notification that a particular Java code string is corrupted.**

User response:

If you have the call home feature enabled, the failure information (including the JavaCore) will be transmitted to service and support. The support organization will examine the JavaCore file. Otherwise, you can retry the task.

(E338) Licensed Internal Code error in guided maintenance in Service Focal Point

An error occurred during the initialization of the components required for performing guided maintenance from Service Focal Point.

E3380001 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Service Response:

An HException was caught during InitServices initialization.

E3380002 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Service Response:

A Exception (non-HException) was caught during InitServices initialization.

E3380003 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Service Response:

An HException was caught by PerformConsoleRepairActionTasklet.

E3380004 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Service Response:

An Exception (non-HException) was caught by PerformConsoleRepairActionTasklet.

E3381200 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Service Response:

Error displaying panel.

E3381201 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Service Response:

Invalid selection from panel.

E3381202 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Service Response:

Error displaying panel.

E3381203 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Service Response:

Invalid selection from panel.

E3381204 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Service Response:

Error displaying panel.

E3381205 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Service Response:

Error displaying panel.

E3381206 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Service Response:

Error displaying panel.

E3381207 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Service Response:

Error displaying panel.

E3381208 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Service Response:

Error delaying repair.

E3381240 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Service Response:

Error delaying a repair.

E338124D **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error displaying panel.

E338124E **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Invalid selection from panel.

E338124F **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error displaying panel.

E33812B0 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error displaying panel
PBZBpaCheckBatteryEnbldIndicator10.

E33812B1 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Invalid selection from panel
PBZBpaCheckBatteryEnbldIndicator10.

E33812B2 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error displaying panel PBZBpaSetIbfCircuitBreakerOff.

E33812B3 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:

Invalid selection from panel
PBZBpaSetIbfCircuitBreakerOff.

E33812B5 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error displaying panel PBZBpaSetIbfCircuitBreakerOn.

E33812B6 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error displaying panel PBDelaySupportRequired.

E33812B7 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error delaying repair.

E33812C0 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error displaying panel
PBZBpaCheckBatteryEnbldIndicator10.

E33812C1 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Invalid selection from panel
PBZBpaCheckBatteryEnbldIndicator10.

E33812C2 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error displaying panel PBZBpaSetIbfCircuitBreakerOff.

E33812C3 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Invalid selection from panel
PBZBpaSetIbfCircuitBreakerOff.

E33812C5 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error displaying panel PBZBpaSetIbfCircuitBreakerOn.

E33812C6 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error displaying panel PBDelaySupportRequired.

E33812C7 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error delaying repair.

E3381300 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error displaying panel
PBZBpaCheckBatteryEnbldIndicator10.

E3381301 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Invalid selection from panel
PBZBpaCheckBatteryEnbldIndicator10.

E3381302 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error displaying panel PBZBpaSetIbfCircuitBreakerOff.

E3381303 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Invalid selection from panel
PBZBpaSetIbfCircuitBreakerOff.

E3381305 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error displaying panel PBZBpaSetIbfCircuitBreakerOn.

E3381307 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error displaying panel PBDelaySupportRequired.

E3381308 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error delaying repair.

E33813C0 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error delaying a repair.

E33813C1 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error displaying a panel.

E33813C2 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

E33813C3 • E33813D3

Error delaying a repair.

E33813C3 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error getting the BPA interface.

E33813C4 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error displaying a panel.

E33813C5 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error displaying a panel.

E33813C6 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error delaying a repair.

E33813C7 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error delaying a repair.

E33813C8 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error delaying a repair.

E33813C9 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error delaying a repair.

E33813CA **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error delaying a repair.

E33813CB **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error delaying a repair.

E33813CC **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error getting the VPD interface.

E33813D0 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error displaying panel.

E33813D1 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Invalid selection from panel.

E33813D2 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error displaying panel.

E33813D3 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Invalid selection from panel.

E33813D4 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error displaying panel.

E33813D5 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error displaying panel.

E33813D6 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error displaying panel.

E33813D7 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error displaying panel.

E33813D8 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error delaying repair.

E3381400 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error displaying panel.

E3381401 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Invalid selection from panel.

E3381402 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error displaying panel.

E3381403 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Invalid selection from panel.

E3381404 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error displaying panel.

E3381405 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error displaying panel.

E3381406 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error displaying panel.

E3381410 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error displaying panel.

E3381420 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error displaying panel.

E3382500 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Cage location information was not found in reference code extension one.

E3382501 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error machineType is null

E3382502 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error creating the factory

E3382503 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Expected reference code not found error.

E3382504 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error refCode is null

E3382505 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error refCodeExtension1 is null

E3382506 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error I or P series cage location not found

E3382520 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error reference code not found.

E3382521 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

samerefcode error

E3382522 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

error BPC activate exception

E3382523 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error Factory Creation

E3382524 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error BPC Fru not found

E3382525 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error BPR Fru not found

E3382526 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error BPE Fru not found

E3382527 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error BPA Line Cord Fru not found

E3382528 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error Default Fru not found

E3382529 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error Default Fru not found

E338253A **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

BPC Fru side not found

E338253B **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error creating factory

E338253C **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error with redundancy

E338253D **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

element level activate failed

E338254A **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Invalid FRU list.

E338254B **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Not enough BPDs in the FRU list.

E338254C **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Exception from displayServiceEffect.

E338254D **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Exception deactivating FRU.

E338254E **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error creating the factory

E338254F **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error activating bpcFru

E3383500 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Display error.

E3383501 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Display error.

E3383550 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
No FRU list for the problem.

E3383551 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
The BPR, BPI, or BPE was not found in the FRU list.

E3383554 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Invalid next step.

E3383555 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Display error.

E3383556 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Display error.

E3383591 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Invalid next step.

E3383592 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Either the MDA or the thermistor cable is missing from the FRU list.

E3383593 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
No FRU list for problem.

E3383594 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Invalid cage location.

E3383595 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Exception updating FRU list.

E3383596 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Exception activating FRU.

E3383597 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Exception activating FRU.

E3383598 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Exception PSXML error.

E3383599 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Exception Isolation Factory Creation error.

E33835B0 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

No FRU list for problem.

E33835B1 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error creating factory

E33835B2 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error ZHECecPuBookFru not found in Fru list

E33835B3 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error ZHECecEvaporatorFru not found in Fru list

E33835B4 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error reference code is null

E33835B5 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error reference code extension1 is null

E33835B6 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error reference code extension2 is null

E33835B7 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error evaporator FRU not found

E33835C0 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error creating the factory

E33835C1 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

error EPO no FRU List

E33835C2 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

error BPC not found

E33835C3 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

error UEPO not found

E33835C4 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

error UEPO not found

E33A System reference codes (SRCs)

E33A SRCs

E33A0001 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
An error occurred during the main processing for server side of the SOO task. This is the result of an exception being caught by the underlying Tasklet infrastructure. The SOO task has been ended.

E33A0002 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
An error occurred during the "service" processing for server side of the SOO task. The SOO task has been ended.

E33A0003 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
An error occurred during the "run" processing for client side of the SOO task. The SOO task has been ended.

E33A0004 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
An communication error occurred attempting to contact the SE. The SOO task ended.

E33A0005 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
An I/O error occurred while communicating. The SOO task ended.

E33A0006 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
An unexpected infrastructure error occurred while communicating. The SOO task ended.

E33A0007 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
A communication protocol error occurred while managing connection to the SE. The SOO task ended.

E341 System reference codes (SRCs)

E341 SRCs

E3410001 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
There was an error reading the event monitor persistent data.

E3410002 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:

There was an error writing the event monitor persistent data.

E3410003 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
An attempt was made to restore event monitor data while the Monitor System Events task was running.

E3410004 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

There was an error processing the event definitions.

**E3410005 Licensed Internal Code failure on the
Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

There was an error sending an email notification.

**E3410006 Licensed Internal Code failure on the
Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

There was some unspecified general error. Should try not to use this.

**E3410007 Licensed Internal Code failure on the
Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

There was an error while handling the initial tasklet request.

**E3410008 Licensed Internal Code failure on the
Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

There was an error in the event summary panel handler.

**E341000A Licensed Internal Code failure on the
Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

There was an error in the event editor panel handler.

**E341000B Licensed Internal Code failure on the
Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

There was an error in the event test panel handler.

**E341000C Licensed Internal Code failure on the
Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

There was an error in the event test results panel handler.

**E341000D Licensed Internal Code failure on the
Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

There was an error in the client side task.

**E341000E Licensed Internal Code failure on the
Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

There was an error while an event monitor was attempting to start listening to a monitored object.

**E341000F Licensed Internal Code failure on the
Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

There was an error while an event monitor was attempting to stop listening to a monitored object.

E355 System reference codes (SRCs)

E355 SRCs

E3550010 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:
Call your next level of support.

Servicer Response:
An error occurred in the native code while retrieving log entries.

E3550011 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:
Call your next level of support.

Servicer Response:
An error occurred in the native code when updating a modify block.

E3550012 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:
Call your next level of support.

Servicer Response:
An error occurred in tasklet processing.

E3550013 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:
Call your next level of support.

Servicer Response:
An error occurred trying to read the persistent data for the security log options settings. Everything will continue to run, but the security log options settings will revert to the default values.

E3550014 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:
Call your next level of support.

Servicer Response:
An error occurred trying to write the persistent data for the security log options settings. Everything will continue to run, but the security log options settings currently in effect will be lost when the console is restarted.

E3550030 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:
Call your next level of support.

Servicer Response:

Error trying to create a new TaskLauncher or thread. This error is logged when the com.ibm.hwmca.fw.task.TaskLauncher#startTask (PresentationTaskParms,String) startTask method is invoked and there is a problem either creating a new instance of a TaskLauncher or a Thread for it to execute in.

E3550031 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:
Call your next level of support.

Servicer Response:
Error detected in the invoke() method of CommonMsgApp. It is caught and logged by PanelDisplayer.

E3550032 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:
Call your next level of support.

Servicer Response:
Error calling the com.ibm.hwmca.fw.managed.Task#updateTasksPerformed (PresentationTaskParms) updateTasksPerformed() method. While this error is not critical to the operations of the console this log is taken since it is most likely due to a more fundamental underlying condition that should be fixed.

E3550033 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:
Call your next level of support.

Servicer Response:
Error trying to update the elapsed time in the progress window. While this error is not critical to the operations of the console this log is taken since it is most likely due to a more fundamental underlying condition that should be fixed.

E3550034 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:
Call your next level of support.

Servicer Response:
Error trying to display a busy dialog to the user. The only adverse side effect of this error is that the user will not see the busy dialog. This error does not affect the task that requested the busy dialog to be displayed.

E3550035 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Error trying to display a message box to display the details for a progress window entry. The only adverse side effect of this error is that the user will not see the message box. This error does not affect the task that associated the details with the progress window entry.

E3550036 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Error trying to perform the common up front task processing. If the task this processing is being performed for is a PanelTask, then the task has been ended. Otherwise, the task will continue without this up front processing.

E3550037 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Error trying to initialize and/or run a task. Depending on the type of exception, this error may or may not cause the execution of the task to terminate.

E3550038 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Error in the tasklet used to perform the common up front task processing. The task was never really started in this case.

E3550039 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Error trying to display a message telling the user to select an object on the single target object selection panel. This error does not affect the task in any way, since the user is left on the single target selection panel where hopefully they will get the idea that they need to select something.

E355003A Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Error trying to process a user action event on one of the common task panels (i.e. confirmation, etc.). This error more than likely means that the user will not be able to successfully start the task.

E355003B Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Error trying to an update request to execute a class on the local client during startup. This error means that there is probably a configuration problem with the name of the class or the class itself that is to be executed. Startup will continue without any problems.

E355003C Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Error trying to an action event on the Logo panel during startup of the client. The logo panel does not expect any action events so this error should not be critical to the startup of the client. Startup will continue without any problems.

E355003D Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Error in the tasklet used to perform the client startup processing. The client startup will continue, but no further startup hooks will be processed.

E355003E Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Error in the tasklet used to perform the client startup processing. The had to do with the creation of a tower specified startup hook. The client startup will continue, without processing the startup hook in error and processing will continue with the next startup hook.

**E355003F Licensed Internal Code failure on the
Hardware Management Console (HMC).****User response:**

Call your next level of support.

Service Response:

Error trying to perform the common client startup processing. The client will continue to start, but the startup hook processing has been terminated.

**E3550040 Licensed Internal Code failure on the
Hardware Management Console (HMC).****User response:**

Call your next level of support.

Service Response:

Error trying to process a user action event on the target filtering panels. This error more than likely means that the user will not be able to successfully end the task.

**E3550041 Licensed Internal Code failure on the
Hardware Management Console (HMC).****User response:**

Call your next level of support.

Service Response:

Error trying to notify a ShutdownListener about a shutdown request that is about to be processed. This error occurred in the thread that was calling the register listener. An attempt will be made to notify the remainder of the registered listeners and the shutdown request will proceed as requested. The only problem is that this particular register listener may not receive notification of the shutdown request. Note: this is an INFORMATIONAL log.

**E3550042 Licensed Internal Code failure on the
Hardware Management Console (HMC).****User response:**

Call your next level of support.

Service Response:

Error trying to notify a ShutdownListener about a shutdown request that is about to be processed. This error occurred in while trying to retrieve a specific listener from the list and a thread was being created to call the specific listener. An attempt will be made to notify the remainder of the registered listeners and the shutdown request will proceed as requested. The only problem is that this particular register listener may not receive notification of the shutdown request. Note: this is an INFORMATIONAL log.

**E3550043 Licensed Internal Code failure on the
Hardware Management Console (HMC).****User response:**

Call your next level of support.

Service Response:

Error trying to notify the set of ShutdownListeners about a shutdown request that is about to be processed. This error occurred in while trying to retrieve list of registered listeners and obtain an iterator for the list. An attempt will be made to notify the remainder of the registered listeners and the shutdown request will proceed as requested. The only problem is that this particular register listener may not receive notification of the shutdown request.

**E3550044 Licensed Internal Code failure on the
Hardware Management Console (HMC).****User response:**

Call your next level of support.

Service Response:

Error trying to perform a shutdown/restart request. At this point a graceful shutdown of the framework and towers is not possible, so a last ditch attempt will be made to honor the request by shutting down and potentially restarting the underlying operating system platform. Information about the shutdown request being performed is included in the log.

**E3550045 Licensed Internal Code failure on the
Hardware Management Console (HMC).****User response:**

Call your next level of support.

Service Response:

A shutdown request was made and the framework is about to be terminated. This INFORMATIONAL log is used to track the requesting application for audit trail purposes. This is not an error.

**E3550046 Licensed Internal Code failure on the
Hardware Management Console (HMC).****User response:**

Call your next level of support.

Service Response:

An uncaught exception has been caught by the thread group. This should never occur, so an error log is taken to determine which code failed to handle the exception. The secondary data block with id "81" should be analyzed to determine the code that really is in error.

**E3550047 Licensed Internal Code failure on the
Hardware Management Console (HMC).****User response:**

Call your next level of support.

Service Response:

An error occurred while trying to write the one of the shutdown scripts. The script did not get written and will not be able to be executed during an upcoming shutdown/startup.

E3550048 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

An uncaught exception occurred while rendering a task panel as HTML. An attempt will be made to terminate the task, but it may or may not be successful. The secondary data block with id 81 should be examined to see the exception traceback, including root cause exceptions.

E3550049 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Error trying to perform the common up front task processing. If the task this processing is being performed for is a PanelTask, then the task has been ended. Otherwise, the task will continue without this up front processing.

E355004A Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Error during the execution of a program based task. The task will continue executing.

E355004B Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

/** Error in the tasklet used to perform the cleanup of temporary files from the Hard Drive. The task was never really started in this case.

E355004C Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

A memory threshold has been exceeded for the Java Virtual Machine.(JVM) It is possible that memory for the is becoming exhausted and will soon run out. It is also possible that this is a spike in the memory usage of the JVM and things could return to a normal operational state. In addition to the log being taken, a dump of the JVM has been forced for this condition as well.

E355004D Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

An out of memory exception has been caught in the Java Virtual Machine (JVM). In addition to the log being taken, a dump of the JVM has been forced for this condition as well. Although it is possible the out of memory condition will correct itself, the console application will be restarted by problem analysis when this problem is analyzed.

E355004E Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

An ill-formed HTTP request was detected by the task interface servlet. The servlet responded with content telling the user that an ill-formed request was received. This informational log is taken to allow for debugging after the fact.

E355004F Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

A Javascript error occurred on the client which we are logging and the client browser window location (URL) will be reloaded

E3550060 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

An error occurred when trying to instantiate a new LogonApp.

E3550061 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

An error occurred in the process of constructing the logon panel tasklet or starting the logon panel

E3550062 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

An error occurred while trying to logon via the non-panel logon.

E3550063 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

An error occurred inside the logon bean.

E3550064 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

An error occurred inside the panel logon tasklet

E3550065 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

An error occurred creating the client user context.

E35500C1 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

An error occurred while reading the file

E35500C2 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

An error occurred while writing the file

E35500C3 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

The file did not exist, and we were instructed not to create it.

E35500C4 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

An error occurred while establishing client connections

E35500C5 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

An error occurred during tasklet processing

E35500C6 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

An error occurred during client processing

E35500E0 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

An error occurred creating the ClassId tasklet client.

E35500E8 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

An error occurred looking up the specified class name.

E35500E9 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

An error occurred in tasklet processing.

E3550100 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error creating new Console Tasks file actzuict.dat
ConsoleTasks service task will not continue to run.

E3550101 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Error creating new Console Tasks back up file actzuict.org ConsoleTasks service task will not continue to run.

E3550102 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Error creating new BufferedReader for read Console Tasks file actzuict.dat ConsoleTasks service task will not continue to run.

E3550103 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Error creating new BufferedWriter to write backup Console Tasks file actzuict.org ConsoleTasks service task will not continue to run.

E3550104 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Error reading a line from Console Tasks file actzuict.dat ConsoleTasks service task will not continue to run.

E3550105 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Error writing a line to Console Tasks back up file actzuict.org ConsoleTasks service task will not continue to run.

E3550106 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Error deleting Console Tasks file actzuict.dat ConsoleTasks service task will not continue to run.

E3550107 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Error creating new BufferedWriter for new updated Console Tasks file actzuict.dat ConsoleTasks service task will not continue to run.

E3550108 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Error writing a line to the new updated Console Tasks file actzuict.dat ConsoleTasks service task will not continue to run.

E3550110 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Error trying to do the main processing for server side of the ViewConsoleTasks task. This is the result of an exception being caught by the underlying Tasklet infrastructure. The ViewConsoleTasks task has been ended.

E3550111 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Error during the "init" processing for server side of the ViewConsoleTasks task. The ViewConsoleTasks task has been ended.

E3550112 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Error during the "service" processing for server side of the ViewConsoleTasks task. The ViewConsoleTasks task has been ended.

E3550113 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Service Response:

Error trying to do the main processing for client side of the ViewConsoleTasks task. This is the result of an exception being caught by the underlying Tasklet infrastructure. The ViewConsoleTasks task has been ended.

E3550114 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Service Response:

Error trying to perform some processing in the ViewConsoleTasks task action handler. The ViewConsoleTasks task will most likely continue to run, but it may not function as expected.

E3550115 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Service Response:

Error trying to initialize data in the ViewConsoleTasksBean method load(). The ViewConsoleTasks task will not continue to run.

E3550116 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Service Response:

Error trying to initialize data in the ViewConsoleTasksBean method prepare(). The ViewConsoleTasks task will not continue to run.

E3550117 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Service Response:

Informational component log used to track task invocations.

E3550160 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Service Response:

Error trying to initialize and/or run a Logoff.

E3550170 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Service Response:

An error occurred while reconstructing a persisted framework object.

E3550171 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Service Response:

An error occurred while reading the list of persisted object names.

E3550172 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Service Response:

Issue a message stating that I am waiting for the towers to start.

E3550173 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Service Response:

Issue message that towers have finished, get to work.

E3550174 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Service Response:

During startup objects are unpersisted and added to the inventory (MOM). An object was unpersisted that already exists in MOM. The duplicate object is deleted and an error log is taken with information about the duplicate object.

E3550175 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Service Response:

During startup objects are unpersisted and added to the inventory (MOM). An object was unpersisted that has already been unpersisted (duplicate object). The

duplicate object is deleted and an error log is taken with information about the duplicate object.

E3550190 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error occurred on the client side and was caught by the task infrastructure.

E35501F4 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error processing the Event Log Summary App.

E3550280 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Either a class listed in an ini control file could not be loaded, or an exception occurred when running it.

E3550281 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Either the requested ini file could not be found, or there was an error parsing class file names from the ini file.

E3550290 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

An error occurred creating a class in the CIMOM.

E3550410 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

DFC query file path table not found.

E3550411 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

error reading DFC query file path table.

E3550412 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

In the DFC query file path table, there was at least one line where the path was not specified.

E3550413 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

More than one path specified for a given mask in the DFC query file path table.

E3550414 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

The path extracted from the DFC query file path table contained an "*" in the first character. In this case, the path is to be taken from the DFC query file path file name that was an input from the caller. However, there was no path specified.

E3550415 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

There was no path found in the DFC query file path table for the file name that was input.

E3550420 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error encoding an object.

E3550421 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error decoding an object.

E3550422 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error constructing an object.

E3550423 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error uncaught by an application.

E3550424 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error in the protocol between machines.

E3550425 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error persisting an object.

E3550426 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
The results of request brokering.

E3550427 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
A request has been submitted for brokering.

E3550430 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
An error occurred inside
com.ibm.hwmca.base.settings.autologon.
CustomizeAutomaticLogonApp
CustomizeAutomaticLogonApp

E3550431 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
An error occurred inside
com.ibm.hwmca.base.settings.autologon.
CustomizeAutomaticLogonBean
CustomizeAutomaticLogonBean

E3550432 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
An error occurred inside
com.ibm.hwmca.base.settings.autologon.
CustomizeAutomaticLogonTasklet
CustomizeAutomaticLogonTasklet

E3550440 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
An error occurred inside
com.ibm.hwmca.base.settings.peaccess.
ProductEngineeringAccessApp
ProductEngineeringAccessApp

E3550441 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
An error occurred inside
com.ibm.hwmca.base.settings.peaccess.
ProductEngineeringAccessBean
ProductEngineeringAccessBean

E3550442 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

An error occurred inside
com.ibm.hwmca.base.settings.peaccess.
ProductEngineeringAccessTasklet
ProductEngineeringAccessTasklet

E3550450 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

An error occurred inside
com.ibm.hwmca.base.grouping.GroupingApp
GroupingApp

E3550451 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Exception caught in createGroup(). Look at the logged
HException for information about the error.

E3550452 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Exception caught in modifyGroup(). Look at the logged
HException for information about the error.

E3550453 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

An error occurred inside
com.ibm.hwmca.base.grouping.GroupingServerTasklet
GroupingServerTasklet

E3550454 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Exception caught in starting patternmatching(). No
isgroupable managedobjects exist.

E3550455 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Exception caught in modifyGroup(). Look at the logged
HException for information about the error.

E3550460 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Error trying to retrieve persisted data from the
persistence manager. The default values for teh class
will be used. This may result in classes that have made
requests to be restarted not being restarted.

E3550470 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Error in configuration.

E3550471 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Error constructing an object.

E3550472 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Error persisting an object.

E3550473 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Error in a task.

E3550474 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:
Call your next level of support.

Servicer Response:
Error in a tasklet.

E3550475 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:
Call your next level of support.

Servicer Response:
Error in a bean.

E3550480 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:
Call your next level of support.

Servicer Response:
An Exception was caught in the BaseTower constructor. This exception is logged as an HException in a FrameworkLog. Look at the logged HException for information about the error.

E3550481 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:
Call your next level of support.

Servicer Response:
An Exception was thrown by VPD. This exception is logged as an HException in a FrameworkLog. Look at the logged HException for information about the error.

E3550482 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:
Call your next level of support.

Servicer Response:
An Exception was thrown by NetworkSettings most likely because a program could not run as root. This exception is logged as an HException in a FrameworkLog. Look at the logged HException for information about the error.

E3550483 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:
Call your next level of support.

Servicer Response:
An Exception was caught while initializing BaseTower.startTower(). This exception is logged as an

HException in a FrameworkLog. Look at the logged HException for information about the error.

E3550484 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:
Call your next level of support.

Servicer Response:
An Exception was caught processing the INI files in the BaseTower.startTower(). This exception is logged as an HException in a FrameworkLog. Look at the logged HException for information about the error.

E3550485 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:
Call your next level of support.

Servicer Response:
An UnsatisfiedLinkError was caught processing the INI files in the BaseTower.startTower(). This exception is logged as an HException in a FrameworkLog. Look at the logged HException for information about the error.

E3550486 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:
Call your next level of support.

Servicer Response:
An Exception was caught processing the INI files in the BaseTower.stopTower(). This exception is logged as an HException in a FrameworkLog. Look at the logged HException for information about the error.

E3550487 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:
Call your next level of support.

Servicer Response:
An HException was caught trying to start CIMOM. This exception is logged as an HException in a FrameworkLog. Look at the logged HException for information about the error.

E3550488 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:
Call your next level of support.

Servicer Response:
An exception was caught in BaseTower.setHostNameInSim(). This exception is logged as an HException in a FrameworkLog. Look at the logged HException for information about the error.

E3550489 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

An exception was caught in the base tower constructor when trying to create the marker file used to determine if non-upgradable persistent data should be used. The base tower will continue to run, but will default to using non-upgradable persistent data.

E355048A Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

An exception was caught in the base tower constructor when trying to determine the location of the marker file used to determine if non-upgradable persistent data should be used. The base tower will continue to run, but will default to using non-upgradable persistent data.

E355048B Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

An exception was caught in the base tower constructor when trying to re-persist the data after resetting the non-upgradable persistent data to default values. The base tower will continue to run, but the persistent data for these non-upgradable items is incorrect.

E355048C Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

An exception was caught while trying to initialize the default name for the console. This exception is logged as an HException in a FrameworkLog. Look at the logged HException for information about the error.

E355049E Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Exception caught trying to create a task object. The console will continue to operate, but the task will not be available to any users.

E355049F Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Exception caught in updateChildrenOfGroup(). This is an internal error that could be caused by incorrect tower definition XML (see the XML files in data/plugins/tower/). Possibly the task group was not created or the task group was not added to the object repository. Look at the logged HException for information about the error.

E3550511 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Error occurred in bean for the event log summary panel. Error in panelAction().

E3550512 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Error occurred in bean for the block id panel. Error in panelAction().

E3550513 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Error occurred in bean for the secondary block id panel. Error in panelAction().

E3550514 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Error occurred in bean for the text expander panel. Error in panelAction().

E3550515 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Error occurred in bean for the hex expander panel.
Error in panelAction().

**E3550516 Licensed Internal Code failure on the
Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error occurred in bean for the standard expander panel.
Error in panelAction().

**E355051A Licensed Internal Code failure on the
Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error occurred in bean for the event log summary
panel retrieving event log data.

**E355051C Licensed Internal Code failure on the
Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error occurred while searching the log event data.

**E355051D Licensed Internal Code failure on the
Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error occurred while displaying message for the search
function

**E355051E Licensed Internal Code failure on the
Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error occurred in bean for the expander data panel.
Error in panelAction().

**E3550550 Licensed Internal Code failure on the
Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error found in the EventSummary tasklet.

**E3550551 Licensed Internal Code failure on the
Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error reading the log file.

**E3550552 Licensed Internal Code failure on the
Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error found in the HexExpanderTasklet.

**E3550553 Licensed Internal Code failure on the
Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error found in the SystemEventTasklet.

**E3550554 Licensed Internal Code failure on the
Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error found in the TextExpanderTasklet.

**E3550555 Licensed Internal Code failure on the
Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error found in the StandardExpanderTasklet.

**E3550556 Licensed Internal Code failure on the
Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error found in the FileFn.

**E3550557 Licensed Internal Code failure on the
Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error found in the FileFn.

E3550558 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error found in the TextExpanderTasklet.

E3550559 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error found in the DllExpanderTasklet.

E355055A **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error reading the log block.

E355055B **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error found in the SystemEventTasklet. Unable to find the resource bundle.

E355055C **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error found in the NativeE4ExpanderTasklet.

E355055E **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Null text in E4 log detected in the NativeE4ExpanderTasklet. This is an informational log, not an error log.

E3550700 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

The user interface was started in an unauthenticated user context. Look at the log for information about the user context.

E3550701 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

An exception was caught by a tasklet class and passed to UIEventTasklet.logException(). Look at the log for information about the error.

E3550702 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

A TaskletException was caught when instantiating LauncherUtils for a client session. Look at the log for information about the error.

E3550703 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

An Exception or Error was caught in UIClient#EventClient. This is the thread that receives property changes from the manager and passes the property changes to the user interface. The thread will continue processing property changes but will not log again if another error is detected. Look at the log for information about the error.

E3550704 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

An Exception was caught in the constructor of UIObjects. Look at the log for information about the error.

E3550705 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

An IOException was caught trying to close the temporary file that contains user interface data for the displayed objects. Look at the log for information about the error.

E3550706 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

An IOException was caught trying reading a temporary file that contains the identifiers of a managed object group. Look at the log for information about the error.

E3550707 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

An IOException was caught trying reading a temporary file that contains the identifiers of a task group. Look at the log for information about the error.

E3550708 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

An IOException was caught trying reading the temporary file that contains the identifiers of managed objects in an unacceptable state. Look at the log for information about the error.

E3550709 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

An IOException was caught trying reading the temporary file that contains the identifiers of all root objects. Look at the log for information about the error.

E355070B Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

An IOException was caught trying reading the temporary file that contains user interface data for the displayed objects. This failing method is trying to find all tasks that have an attention. Look at the log for information about the error.

E355070C Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

An Exception was caught instantiating the UIObjectsWriter singleton. This object is responsible for notifying user interfaces of objects added/removed from the Managed Object Manager and of changes to objects in the Managed Object Manager. Look at the log for information about the error.

E355070D Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

UIObjectsWriter was notified of a change to an unknown object. The event is ignored and an informational log is taken. Look at the log for information about the error.

E355070E Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

An Exception or Error was caught processing a property change event. Look at the log for information about the error.

E355070F Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

UIObjectsWriter was not able to write the property to the temporary objects file because the property was too log. The record size must be increased to handle the size of the property. The property is truncated and an informational log is taken. Look at the log to determine the property name and size.

E3550710 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

An exception was caught by a tasklet class and passed to UIQueryTasklet.logException(). Look at the log for information about the error.

E3550711 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

An exception was caught reading the user interface styles. Look at the log for information about the error.

E3550712 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

An IOException was caught while reading the temporary file that contains user interface data for the displayed objects. Look at the log for information about the error.

E3550713 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

An exception was caught reading the user interface styles. Look at the log for information about the error.

E3550714 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

An exception was caught trying to close the properties file that defines the default style or the default style class file. Look at the log for information about the error.

E3550715 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

An exception was caught while processing an inventory event from the Managed Object Manager. Look at the log for information about the error.

E3550716 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

The worker thread in UIObjectsWriter detected an exception. Look at the log for information about the error.

E3550717 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

A property changes was received from an object that is not in the temporary objects file. Probably an error log was previously taken for this same object. The event is ignored and an informational log is taken. Look at the log for information about the error.

E3550718 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Caught an exception instantiating UIObjectsReader. Look at the log for more information about the error.

E3550719 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Caught an exception trying to get the list of tasks allowed for a managed object. Look at the log for more information about the error.

E355071A Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

An IOException was caught trying reading a temporary file that contains the identifiers of a group. Look at the log for information about the error.

E355071B Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

An unknown Status was passed to UIObjectsWriter. The log contains information about the unknown Status as well as a dump of all known Status.

**E355071C Licensed Internal Code failure on the
Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
The size of the Status to shortId map is not equal to the size of the shortId to Status map. The log contains a dump of both maps.

**E355071D Licensed Internal Code failure on the
Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Caught an exception trying to get the map of tasks and the permitted target classes. Look at the log for more information about the error.

**E355071E Licensed Internal Code failure on the
Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Caught an exception trying to instantiate a pluggable user interface style object. A log is taken with information about the failure and the next pluggable user interface style is processed. Look at the log for more information about the error.

**E355071F Licensed Internal Code failure on the
Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
An IOExection was caught trying read the file that contains all the short identifiers of tasks that are allowed to be launched against a managed object. Look at the log for more information about the error.

**E3550720 Licensed Internal Code failure on the
Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
This informational log is taken when a group contains duplicate short identifiers. The Managed Object Framework allows duplicate identifiers in a group but the zSeries tower does not. The log will contain the children of the group before adding the duplicates and the identifiers to be added.

**E3550721 Licensed Internal Code failure on the
Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Class ShortIdManager could not create a short identifier from an ObjectId because there are too many short identifiers or, more likely, a code bug.

**E3550722 Licensed Internal Code failure on the
Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Could not determine the task to be launched. Look at the log for more information about the error.

**E3550723 Licensed Internal Code failure on the
Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Could not get the task object to be launched from the object repository. Look at the log for more information about the error.

**E3550790 Licensed Internal Code failure on the
Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error with configuration data.

**E3550791 Licensed Internal Code failure on the
Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error constructing an object.

**E3550792 Licensed Internal Code failure on the
Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error persisting an object.

E3550793 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error in a task.

E3550794 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error in a tasklet.

E3550795 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error in a bean.

E3550796 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error uncaught.

E3550797 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

General Error ID for RCS Callhome Errors.

E3550798 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Indicates that the model MT5600BA-V92 modem associated with the system has back level firmware installed.

E35507B0 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

An exception was logged while trying to perform a function in the network Diagnostics console action.

E35507C0 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

An exception was caught trying to save the original settings to a file. Look at the log for details about the exception.

E35507C1 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

An exception was caught was reading file data/defaultuserdef.properties. Look at the log for details about the exception.

E35507C2 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

An exception was caught persisting object ObjectLockingSettings.Persist. Look at the log for details about the exception.

E35507C3 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

An exception was caught in the object locking tasklet. Look at the log for details about the exception.

E35507C4 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

An exception was caught trying to save the object locking settings. Look at the log for details about the exception.

E35507C5 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Service Response:

An exception was caught instantiating DefaultUserSettings. Look at the log for details about the exception.

E35507C6 Licensed Internal Code failure on the Hardware Management Console (HMC).**User response:**

Call your next level of support.

Service Response:

PersistenceManager threw an exception while saving the default user settings. Look at the log for details about the exception.

E35507C7 Licensed Internal Code failure on the Hardware Management Console (HMC).**User response:**

Call your next level of support.

Service Response:

An error was detected by the tasklet and method ObjectControlsTasklet.logException() was called to log the error. Look at the log for details about the exception.

E35507C8 Licensed Internal Code failure on the Hardware Management Console (HMC).**User response:**

Call your next level of support.

Service Response:

An error was detected by the tasklet and method ConfirmationSettingsTasklet.logException() was called to log the error. Look at the log for details about the exception.

E35507C9 Licensed Internal Code failure on the Hardware Management Console (HMC).**User response:**

Call your next level of support.

Service Response:

An error was detected by the tasklet and method ObjectBackgroundSettingsTasklet.logException() was called to log the error. Look at the log for details about the exception.

E35507CA Licensed Internal Code failure on the Hardware Management Console (HMC).**User response:**

Call your next level of support.

Service Response:

An error was detected by the tasklet and method UIStylesTasklet.logException() was called to log the error. Look at the log for details about the exception.

E35507CB Licensed Internal Code failure on the Hardware Management Console (HMC).**User response:**

Call your next level of support.

Service Response:

An error was detected by the tasklet and method UserSettingsTasklet.logException() was called to log the error. Look at the log for details about the exception.

E35507CC Licensed Internal Code failure on the Hardware Management Console (HMC).**User response:**

Call your next level of support.

Service Response:

An error was detected by the tasklet and method ToggleViewsTasklet.logException() was called to log the error. Look at the log for details about the exception.

E35507CD Licensed Internal Code failure on the Hardware Management Console (HMC).**User response:**

Call your next level of support.

Service Response:

An error was detected by the tasklet and method UserSettingsTask.logException() was called to log the error. Look at the log for details about the exception.

E35507CE Licensed Internal Code failure on the Hardware Management Console (HMC).**User response:**

Call your next level of support.

Service Response:

An error was detected by the bean used to display the colors and patterns pane in the User Settings task. These settings are written to an informational log just before this error log is taken. Look at the informational log to debug the settings.

E35507CF Licensed Internal Code failure on the Hardware Management Console (HMC).**User response:**

Call your next level of support.

Service Response:

An information log taken when the User Settings task detects and error. The displayed user settings are written to the log.

E35507D0 Licensed Internal Code failure on the Hardware Management Console (HMC).**User response:**

Call your next level of support.

Service Response:

An uncaught error occurred that resulted in the termination of the manager process.

E35507D1 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Service Response:

An error occurred during manager initialization.

E35507D2 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Service Response:

An error occurred during manager termination.

E35507D3 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Service Response:

An error occurred during the static initialization of the Manager class.

E35507D4 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Service Response:

Information log taken because a file in the tower subdirectory does not have a numeric extension. The file name is in the log.

E35507D5 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Service Response:

Information log taken because a file in the tower subdirectory does not have a valid file name. The file name is in the log.

E35507D6 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Service Response:

Error trying to add a tower to the Managed Object Manager.

E35507D7 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Service Response:

Error creating a tower. The tower file name is in the log.

E35507D8 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Service Response:

Information log taken if a tower startup fails.

E35507D9 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Service Response:

Information log taken if a tower shutdown fails.

E35507DA Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Service Response:

Error processing the tower file that contains the class name. The tower file name is in the log.

E35507DB Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Service Response:

Informational log taken to indicate that the manager has completed its startup processing.

E35507DC Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Service Response:

Error trying to start the PCE server program.

E3550800 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Service Response:

E3550810 • E3550840

An error code for errors occurring in the Prelogin Monitor Task - Logged when an exception is thrown in Tasklet.

E3550810 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error with configuration data.

E3550811 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error constructing an object.

E3550812 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error persisting an object or creating an object from persistence.

E3550813 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error in a task.

E3550814 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error in a tasklet.

E3550815 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error in a bean.

E3550816 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error in a protocol such as a communication protocol.

E3550830 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
An unexpected internal error occurred. Examine the actual exception to determine the source and severity of the problem.

E3550831 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
An exception was thrown in the connection server accept loop due to a problem with the accept itself, or the connection handler thread threw an exception. Examine the actual exception to determine the source and severity of the problem.

E3550832 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
There was an IO exception on the socket communication between a client and the manager. Anything that causes a socket communication exception can cause this log entry. The client or manager programs may have ended abruptly or the connection between the two may have been physically broken. Examine the actual IO exception and the environment in which it occurred to determine the source and severity of the exception.

E3550840 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error trying to do the main processing for server side of the shutdown task. This is the result of an exception being caught by the underlying Tasklet infrastructure. The task has been ended.

E3550841 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Error during the "service" processing for server side of the shutdown task. The task has been ended.

E3550843 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Error trying to do the main processing for client side of the shutdown task. This is the result of an exception being caught by the underlying Tasklet infrastructure. The task has been ended.

E3550850 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

An error occurred inside
com.ibm.hwmca.base.settings.snmp.SnmpApp
SnmpApp

E3550851 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

An error occurred inside
com.ibm.hwmca.base.settings.snmp.SnmpBean
SnmpBean

E3550852 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

An error occurred inside
com.ibm.hwmca.base.settings.snmp.SnmpTasklet
SnmpTasklet

E3550853 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

An error occurred while trying to start the SNMP daemon in com.ibm.hwmca.base.settings.snmp.Snmpd
Snmpd

E3550854 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

An error occurred while trying to stop the SNMP daemon in com.ibm.hwmca.base.settings.snmp.Snmpd
Snmpd

E3550860 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

An error occurred during startup. The base tower was not yet initialized.

E3550861 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

An error occurred in obtaining the network interface information. The local machine only had loopback addresses for IPs (127.0.0.1).

E3550862 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

An error occurred during the processConnection() method of a FCS service

E3550880 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Exception caught when processing the data for a log event.

E3550881 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Exception caught when trying to display the log data.

E3550882 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Exception caught when trying to read the log file

E3550883 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Exception caught when trying to display the log data.

E3550884 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Exception caught when trying to retrieve the log block data.

E3550885 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error trying to read the log block data.

E3550886 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Unable to retrieve the list of log classes and their descriptions.

E3550887 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Unable to purge logs.

E3550888 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Exception caught when trying to retrieve the log block data for the View Data file list function.

E3550889 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Exception caught when trying to create/close a new file.

E355088A **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Exception caught when trying to get the list of FEDC files. from LogCollectionAgent.getFileList()

E355088B **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Exception caught when trying to close the file.

E355088C **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Exception caught when trying to read the log after a purge.

E355088D **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Exception caught when trying to read the log for a list of selected classes

E355088E **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Exception caught when trying to read the log for a list of all classes

E355088F **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Exception caught when trying to read the log for a refresh

E3550890 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Exception caught when trying to read the log file specified by the user

E3550891 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Exception caught when trying to get the environment var CONSOLE_PATH

E3550892 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Exception caught when trying to get the next window of log summary data

E3550893 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Exception caught when trying to read the log map key file

E3550894 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Exception caught when trying to load the log map key file

E3550895 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Exception caught when trying to read the component logs that the user selected

E3550896 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Exception caught when trying to purge the component logs that the user selected

E3550911 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

An error occurred inside
com.ibm.hwmca.base.userprof.UserProfTasklet
UserProfTasklet

E3550912 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

An error occurred inside
com.ibm.hwmca.base.userprof.UserProfApp
UserProfApp

E3550913 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Exception caught in getUIInfo(). Look at the logged HException for information about the error.

E3550914 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Exception caught in UpgradeUserProfData.saveUpgradeData(). Look at the logged HException for information about the error.

E3550915 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Exception caught in UpgradeUserProfData.restoreUpgradeData(). Look at the logged HException for information about the error.

E3550916 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Information message to indicate the UserProfSaveRestore.getSaveableData method has been invoked.

E3550917 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Number of roles being saved in UserProfSaveRestore.getSaveableData.

E3550918 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Number of users being saved in UserProfSaveRestore.getSaveableData.

E3550919 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Ending UserProfSaveRestore.getSaveableData function.

E355091A Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Initial start of UserProfSaveRestore.restoreData function.

E355091B Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Number of roles being restored in UserProfSaveRestore.restoreData function.

E355091C Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Number of users being restored in UserProfSaveRestore.restoreData function.

E355091D Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Ending UserProfSaveRestore.restoreData function.

E355091E Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Exception caught in UserProfSaveRestore.processUsers.

E355091F Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Exception caught in UserProfSaveRestore.oldProcessUsers.

E3550920 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Exception caught in UserProfSaveRestore.processRoles.

E3550921 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Exception caught in UserProfilesPluginImpl.

E3550922 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Exception caught in UserProfilesTasklet.

E3550923 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Number of userdefinedtaskgroups being restored in UserProfSaveRestore.restoreData function.

E3550925 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error in NewUserBean class.

E3550926 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error in AddUserBean class.

E355092A **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

An error occurred inside
com.ibm.hwmca.base.userrole.UserRole UserRoleTasklet

E355092B **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

An error occurred inside
com.ibm.hwmca.base.userrole.UserRoleApp
UserRoleApp

E355092C **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Exception caught in getUIInfo(). Look at the logged
HException for information about the error.

E355092D **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Exception caught in AddRoleBean(). Look at the logged
HException for information about the error.

E355092E **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Exception caught in AddRoleBean(). Look at the logged
HException for information about the error.

E3550930 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error on the client trying to run the "Task List" task.

E3550931 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error on the manager trying to serve the "Task List"
task.

**E3550932 Licensed Internal Code failure on the
Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error on the client trying to run the "Change Password" task.

**E3550934 Licensed Internal Code failure on the
Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error trying to run the Reauthentication task.

**E3550950 Licensed Internal Code failure on the
Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error trying to do the main processing for server side of the settings task. This is the result of an exception being caught by the underlying Tasklet infrastructure. The settings task has been ended.

**E3550951 Licensed Internal Code failure on the
Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error during the "init" processing for server side of the settings task. The settings task has been ended.

**E3550952 Licensed Internal Code failure on the
Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error during the "service" processing for server side of the settings task. The settings task has been ended.

**E3550953 Licensed Internal Code failure on the
Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error during the instantiation of a tower class, a tab on the settings task. The settings task should continue

**E3550954 Licensed Internal Code failure on the
Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error during the file name validity check of a tower class, a tab on the settings task. The settings task should continue

**E3550955 Licensed Internal Code failure on the
Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error trying to do the main processing for client side of the settings task. This is the result of an exception being caught by the underlying Tasklet infrastructure. The settings task has been ended.

**E3550956 Licensed Internal Code failure on the
Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error trying to do the main processing for client side of the network settings task. This is the result of an exception being caught by the underlying Tasklet infrastructure. The network settings task has been ended.

**E3550957 Licensed Internal Code failure on the
Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error trying to do the main processing for client side of the account information settings task. This is the result of an exception being caught by the underlying Tasklet infrastructure. The account information settings task has been ended.

**E3550958 Licensed Internal Code failure on the
Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error trying to perform some processing in the settings task action handler. The settings task will most likely continue to run, but it may not function as expected.

E3550959 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Error trying to perform some processing in the network settings task action handler. The network settings task will most likely continue to run, but it may not function as expected.

E355095A Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Error trying to perform some processing in the account info settings task action handler. The account info settings task will most likely continue to run, but it may not function as expected.

E355095B Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Error trying to perform some internet address processing in the network settings task action handler. The network settings task will most likely continue to run, but it may not function as expected.

E355095C Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Error trying to perform some firewall operation.

E355095D Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

An exception occurred during the restore of Account Info Settings. The task has been ended.

E355095E Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

An exception occurred during the restore of Network Settings. The task has been ended.

E355095F Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

An exception occurred during the restore of Network Settings. The task has been ended.

E3550960 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Informational event. Network Settings have been updated.

E3550961 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Informational event. IP/Netmask set by matching MAC addresses.

E3550970 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Error uncaught by a listener. Command execution continues.

E3550990 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

The WorkEvent associated with the work completed in the WorkThread contains an Exception. This exception is logged as an HException in a FrameworkLog. Look at the logged HException for information about the error.

E3550991 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

An error occurred when attempting to persist an HwmcaObject.

E3550992 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
A registered interface implementation class name does not exist.

E3550993 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
An error occurred while processing a property change event.

E3550994 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
An error occurred while processing a property change event.

E3550995 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
A registered interface implementation class name does not exist.

E3550996 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
An error occurred when updating the console tasks performed information.

E3550997 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
An invalid hashing algorithm identifier was used.

E3550998 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
An error occurred while processing a property change event.

E3550999 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
A ClassNotFoundException occurred in myGetInventoryObjects().

E355099A **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
A ClassNotFoundException occurred in myGetInventoryObjects().

E355099B **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
A ClassNotFoundException occurred in myGetInventoryObjects().

E355099C **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
An error occurred while calling getProperties on an object or a provider.

E355099D **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
An error occurred while calling setProperties on an object or a provider.

E355099E **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

An error occurred while calling Tower.getUIBooks().

E355099F **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

An error occurred in
UnacceptatbleManagedObjects.Worker.performWork().

E35509A0 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

An error occurred in
RootObjects.Worker.performWork().

E35509A1 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

getUIInfo() was called but the UIInfo object is null. This log is only taken once for each object in the Managed Object Manager.

E35509A2 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

An error occurred while attempting to update the root user's login password.

E35509A3 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

An error occurred while attempting to establish a timer to update the root user's login password each night.

E35509A4 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

The User Settings for a user were changed. The changed settings are logged.

E35509A5 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

An exception was caught in
GroupSummary.Worker.performWork(). Look at the log and the trace block for more information about the error.

E35509B0 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Tasklet panel manager general abnormal tasklet failure. Often generated when an exception is caught while handling a users request.

E35509B1 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Tasklet manager general failure. Often generated when an exception is caught while handling a users service request.

E35509B2 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Several user actions can result in warnings being issued. These warnings, although not always fatal, may indicate a problem with the task logic.

E3551010 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

An error occurred inside
com.ibm.hwmca.base.Password.Password
PasswordTasklet

**E3551011 Licensed Internal Code failure on the
Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
An error occurred inside
com.ibm.hwmca.base.Password.PasswordApp
PasswordApp

**E3551012 Licensed Internal Code failure on the
Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Exception caught in getUIInfo(). Look at the logged
HException for information about the error.

**E3551013 Licensed Internal Code failure on the
Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Exception caught in
UpgradePassProfData.saveUpgradeData(). Look at the
logged HException for information about the error.

**E3551014 Licensed Internal Code failure on the
Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Exception caught in
UpgradePassProfData.restoreUpgradeData(). Look at
the logged HException for information about the error.

**E3551015 Licensed Internal Code failure on the
Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Exception caught in
UpgradePassProfData.getPasswordRules(). Look at the
logged HException for information about the error.

**E3551016 Licensed Internal Code failure on the
Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Exception caught in PasswordRuleBean class. Look at
the logged HException for information about the error.

**E3551030 Licensed Internal Code failure on the
Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error instantiating the LicenseManager implementation.

**E3551031 Licensed Internal Code failure on the
Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error running the "View License Agreements" task.

**E3551032 Licensed Internal Code failure on the
Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error calling BaseFileControl.getFilePath() for file
control nickname "licenseDefinitions".

**E3551033 Licensed Internal Code failure on the
Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error reading or parsing one of the XML files defining
what licenses are available for viewing.

**E3551040 Licensed Internal Code failure on the
Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
An unknown error has occurred while processing a
property change event for a tree node representing a
managed object or group. The error is logged and
ignored, most likely causing the client to be out of sync
with the back-end data.

E3551041 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

An unknown error has occurred that prevented displaying a message to the user. The error is logged and ignored.

E3551042 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

An unknown error has occurred while attempting to launch a task at the user's request. The task is most likely not running, and the error is logged and ignored.

E3551043 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

An unknown error has occurred while distributing a property change event to a listener. Other listeners will still be notified of the event, but the listener who originated the exception most likely has out-of-date data. The error is logged and ignored.

E3551044 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

An unknown error has occurred while notifying listeners of an event that was placed on an event queue. This exception most likely originated during the event handling of one of the listeners. This will cause 1 to n listeners' data to be out of sync. The error is logged and ignored.

E3551045 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

An unknown error has occurred while notifying listeners of an event queue becoming empty. This exception most likely originated during the event handling of one of the listeners. Because queue empty listeners usually use this event to refresh the client, the client is most likely now out of sync. The error is logged and ignored.

E3551046 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

An unknown error has occurred causing the thread death of an event queue. This is a serious error, because it means that no more notifications of events will be sent to listeners, and thus clients will no longer receive any updates, and the console will most likely have to be restarted. The error is logged and ignored.

E3551047 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

A unknown host error has occurred during the initialization of the controller servlet. This is a serious error, because it means that the tree-style UI will be entirely un-usable until fixed. It is incredibly unlikely for this to occur, because it means that the UI was the first to use the system user context, causing its creation. This creation failed due to an UnknownHostException, which is what this error is logging.

E3551048 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

A configuration error has occurred during the initialization of the controller servlet. This is a serious error, because it means that the tree-style UI will be entirely un-usable until fixed. It is assumed these will only occur in test. The error is logged and an error page will be displayed to the client.

E3551049 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

An unknown error has occurred preventing the initialization of the tree-style UI session data for a newly logged in user. The error is logged and an error page is displayed to the user. However, retrying the request will cause another attempt at initialization of the session data, which may or may not work.

E355104A Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

An unknown error has occurred preventing the initialization of the tree-style UI per-session facade data. The error is logged and an error page is displayed to the user. However, retrying the request will cause another attempt at initialization of the facade data, which may or may not work.

E355104B Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

An error has occurred while attempting to render requested output for some aspect of the tree-style UI. The error is logged and the request is ignored by setting "no content" in the response. This most likely means that the client is out of sync. Further requests may or may not work.

E355104C Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

An error has occurred while allowing WCL to handle a request they said they could handle. The error is logged and the request is ignored by setting "no content" in the response. This most likely means that the client is out of sync. Further requests will most likely work.

E355104D Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

An unknown error, other than the other "SERVLET" errors, has occurred during the processing of a request. The error is logged and an error page is displayed to the user. Further requests may or may not work.

E3551050 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Successfully retrieved file from remote system.

E3551051 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Successfully transferred file to remote system.

E3551052 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Successfully deleted remote file.

E3551060 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Uncaught exception encountered in servlet processing.

E3551061 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

An error occurred parsing the web app extension xml files. These files reside in the "extensions" directory, a peer to the Tomcat "webapps" directory. The DTDs defining the proper syntax of each type of file also reside in that directory.

E3551062 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

The context directory configured for an extension web application does not exist or the name is not a directory.

E3551063 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

An error occurred attempting to instantiate the customer role provider associated with an extension web application.

E3551070 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

An unknown exception was caught by the object locking task. Look at the log for information about the exception.

E3551071 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

An unknown exception was caught by the object locking tasklet. Look at the log for information about the exception.

E3551080 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Error trying to do the main processing for client side of the remote console task. This is the result of an exception being caught by the underlying infrastructure. The task has been ended.

E3551081 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Error trying to start a new task for the remote console session. The remote sessions was not statrted.

E3551082 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Error caught in the runTask method. The remote console task has been ended.

E3551090 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

This info log is intended to document the most recent key events that occurred in the data replication task. They may be simply informational or may indicate a warning condition.

E35510A0 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Error trying to determine the file path to use for the system log monitor rule definitions XML file. The system log monitor will continue to run, but it will not be using any of the rules defined in the XML file. This will result in no system log messages being processed in the correct manner. The system should be checked to make sure the rules definition XML file exists in the expected location and has the correct permissions.

E35510A1 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Error trying to determine the path to use for the pipe for reading system log messages. The system log monitor will continue to run and will attempt to use a default, hard coded path for this named pipe. If the default pipe name is correct, the system log monitor will be able to continue processing system log messages. If the default pipe name is not correct, the system log monitor will not be able to process messages from the system log.

E35510A2 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

An unexpected error occurred trying to process system log messages. The system log monitor has ended and will no longer process messages from the system log. The console application will need to be restarted in order to restart the system log monitor.

E35510A3 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Error trying to read the system log monitor rules definition XML file. The system log monitor will continue to run, but it will not be using any of the rules defined in the XML file. This will result in no system log messages being processed in the correct

manner. The system should be checked to make sure the rules definition XML file exists in the expected location and has the correct permissions.

E35510A4 Licensed Internal Code failure on the Hardware Management Console (HMC).**User response:**

Call your next level of support.

Servicer Response:

Error trying to call a handler defined in the system log monitor rules definition XML. The system log monitor determined that a system log message occurred that matched a defined rule, but the handler defined for that rule had an error processing the system log message. The system log monitor will continue to process system log messages like before the error, but the next level of support should be contacted to determine why there was an error processing the message by the handler.

E35510B0 Licensed Internal Code failure on the Hardware Management Console (HMC).**User response:**

Call your next level of support.

Servicer Response:

General info log indication for users of the PseqTrace facility. This info log is taken when an odd circumstance occurs while processing a sequence or a group-sequence.

E35510C0 Licensed Internal Code failure on the Hardware Management Console (HMC).**User response:**

Call your next level of support.

Servicer Response:

Error trying to do the main processing for client side of the tip task. This is the result of an exception being caught by the underlying infrastructure. The task has been ended.

E35510C1 Licensed Internal Code failure on the Hardware Management Console (HMC).**User response:**

Call your next level of support.

Servicer Response:

Error caught in the runTask method. The tip task has been ended.

E35510C2 Licensed Internal Code failure on the Hardware Management Console (HMC).**User response:**

Call your next level of support.

Servicer Response:

Error occurred trying to start the tip task when a user logged on to the console. The console application will continue to run normally, but the tip task was not automatically run for the user when they logged on.

E35510D0 Licensed Internal Code failure on the Hardware Management Console (HMC).**User response:**

Call your next level of support.

Servicer Response:

An application has requested all subsequent shutdown requests to be blocked. This INFORMATIONAL log is used to track the requesting application for audit trail purposes. This is not an error.

E35510D1 Licensed Internal Code failure on the Hardware Management Console (HMC).**User response:**

Call your next level of support.

Servicer Response:

An application has requested to no longer block all subsequent shutdown requests. This INFORMATIONAL log is used to track the requesting application for audit trail purposes. This is not an error.

E35510D2 Licensed Internal Code failure on the Hardware Management Console (HMC).**User response:**

Call your next level of support.

Servicer Response:

Informational component log used to track common message invocations.

E35510D3 Licensed Internal Code failure on the Hardware Management Console (HMC).**User response:**

Call your next level of support.

Servicer Response:

Informational component log used to track task starting and ending.

E35510D4 Licensed Internal Code failure on the Hardware Management Console (HMC).**User response:**

Call your next level of support.

Servicer Response:

Error in the subtasklet used to perform the client startup processing. The client startup will continue.

E35510E0 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

An error occurred inside
com.ibm.hwmca.base.Ldapserver.LdapServerTasklet

E35510E1 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

An error occurred inside
com.ibm.hwmca.base.Ldapserver.LdapServerApp
LdapServerApp

E35510E2 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Exception caught in implClass loading process(). Look at the logged HException for information about the error.

E35510E3 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Exception caught in
UpgradeLdapServerData.saveUpgradeData(). Look at the logged HException for information about the error.

E35510E4 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Exception caught in
UpgradeLdapServerData.restoreUpgradeData(). Look at the logged HException for information about the error.

E35510E5 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Exception caught in
UpgradeLdapServerData.getLdapServers(). Look at the logged HException for information about the error.

E35510E6 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Exception caught in
LdapServerTasklet.getUsedServers(). Look at the logged HException for information about the error.

E35510E7 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Exception caught in LdapServerData initialization code. Look at the logged HException for information about the error.

E35510E8 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Exception caught in LdapServerData persisting the definition data. Look at the logged HException for information about the error.

E35510E9 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Exception caught in LdapServerData updating the definitions data. Look at the logged HException for information about the error.

E35510F1 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

An error occurred inside:
com.ibm.hwmca.base.authtypes.Ldapauth.Ldap
AuthenticationTaskletLdapAuthenticationTasklet

E35510F2 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

An error occurred inside:
com.ibm.hwmca.base.authtypes ldapauth.Ldap
AuthenticationBeanLdapAuthenticationBean

E3551101 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

An error occurred inside:
com.ibm.hwmca.base.authtypes.localauth.Local
AuthenticationTaskletLocalAuthenticationTasklet

E3551103 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

An error occurred inside:
com.ibm.hwmca.base.authtypes.localauth.Local
AuthenticationBeanLocalAuthenticationBean

E3551110 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

An error occurred inside
com.ibm.hwmca.base.userprof.UserProfTasklet
UserProfTasklet

E3551111 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

An error occurred inside
com.ibm.hwmca.base.wizard.WizardApp WizardApp

E3551112 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Exception caught in refreshing password rules.
HException for information about the error.

E3551113 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Exception caught in
UpgradeUserProfData.saveUpgradeData(). Look at the
logged HException for information about the error.

E3551120 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error in a task.

E3551121 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error in a tasklet.

E3551122 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error in a bean.

E3551130 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Callhome Report results.

E3551131 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error with configuration file data/callhome/hosts.xml.
The method readHostXml() was not able to parse the
hosts.xml file.

(E35A) HMC code level

(E35A) HMC code level

E35A0001 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

An exception occurred constructing a monitor condition class. The error reason is 0.

E35A0002 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

An exception occurred constructing a monitor action class. The error reason is 0.

E35A0003 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

A throwable was thrown while running the monitor. The error reason is 0.

E35A0004 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

The logException() method of the Ping tasklet was called with a throwable as a parameter. The error reason is 0.

E35A0005 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

An unknown event was received by the service() method of a monitor tasklet. The error reason is 0.

E35B System reference codes (SRCs)

E35B SRCs

E35B0001 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

The hostname of the HMC can not be determined. The error reason is 0.

E35B0002 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Unknown event received in service() of PanelTasklet subclass.. The error reason is 0.

E35B0003 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Unexpected throwable thrown in service() method of PanelTasklet subclass. The error reason is 0.

E35B0004 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Unexpected TaskletException thrown while trying to show a message box to the user. The error reason is 0.

E35B0005 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Unexpected throwable thrown during function of the PanelTasklet subclass. The error reason is 0.

E35B0006 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Unexpected HException thrown while constructing a CertMgtBean. The error reason is 0.

E35B0007 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Unknown event received in panelAction() of PanelBean subclass. The error reason is 0.

E35B0008 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Unexpected HException thrown retrieving values from DDFC. The error reason is 0.

E35B0009 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
A CertificateParsingException was thrown while constructing a SubjectAltNames object. The error reason is 0.

E35B000A **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Unexpected throwable thrown during function of the PanelTask subclass. The error reason is 0.

E35B000B **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
HException thrown parsing a certificate. The error reason is 0.

E35B000C **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
IOException thrown creating a temporary file. The error reason is 0.

E35B000D **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Unexpected HException thrown while constructing a ArchivedServerCertBean. The error reason is 0.

E35B000E **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Unexpected choice made from the SigningChoicePanel. The error reason is 0.

E35B000F **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
There is no removable media type devices available. The error reason is 0.

E35B0010 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Unexpected choice made from the RemovableMediaChoicePanel. Not used anymore. The error reason is 0.

E35B0011 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Unexpected exception getting list of removable media devices. The error reason is 0.

E35B0012 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
The certificate is null which is unexpected. The error reason is 0.

E35B0013 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Unexpected HException thrown. The error reason is 0.

E35B0014 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Unexpected removable media related Exception thrown. The error reason is 0.

E35B0015 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Unexpected null returned from DDFC. The error reason is 0.

E35B0016 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Exception while installing the certificate. The error reason is 0.

E35B0017 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Exception while pushing information to the alternate SE. The error reason is 0.

E35B0018 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Unexpected condition. The error reason is 0.

E35B0019 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

File download to browser failed. The error reason is 0.

E35B001A **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

File download to browser returned an unexpected return code. The error reason is 0.

E35B001B **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

File download to browser returned an unexpected return code of not completed. The error reason is 0.

E35B001C **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

File(s) upload from browser failed. The error reason is 0.

E35B001D **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

File(s) upload from browser returned an unexpected return code. The error reason is 0.

E35B001E **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

File(s) upload from browser returned an unexpected return code of not completed. The error reason is 0.

E35B001F **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Unexpected Throwable thrown. The error reason is 0.

E35B0020 **Licensed Internal Code failure on the**

Hardware Management Console (HMC).

User response:
Call your next level of support.

Servicer Response:
Unable to connect to remote ssl server The error reason is 0.

E35C System reference codes (SRCs)

E35C SRCs

E35C0000 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
no Error - HardwareAnalysisFailure 0x0000

E35C0001 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
adept failure hardware log out refcode -
HardwareAnalysisFailure 0x0001

E35C0002 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
adept failure hardware log outdata extension -
HardwareAnalysisFailure 0x0002

E35C0003 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
adept failure hardware log out panel id-
HardwareAnalysisFailure 0x0003

E35C0004 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
adept failure hardware log panel lib -
HardwareAnalysisFailure 0x0004

E35C0005 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
adept failure hardware log outdata priority -
HardwareAnalysisFailure 0x0005

E35C0006 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
adept failure hardware log text field -
HardwareAnalysisFailure 0x0006

E35C0007 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
adept failure hardware log service-
HardwareAnalysisFailure 0x0007

E35C0008 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
adept failure hardware log transmit -
HardwareAnalysisFailure 0x0008

E35C0401 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:

An invalid poshorter to the comp_rc was passed in by the PA Shell. The error reason is the return code from xpce_ckptr. 0x0401

E35C0402 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

An invalid poshorter to the shorterface was passed in by the PA Shell. The error reason is the return code from xpce_ckptr. 0x0402

E35C0403 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

An invalid poshorter to the Results File block was passed in by the PA Shell. The error reason is the return code from xpce_ckptr. 0x0403

E35C0404 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

An invalid poshorter to the log shorterface control block was passed in by the PA Shell. The error reason is the return code from xpce_ckptr. 0x0404

E35C0405 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

An ff value error log undefined to IQYP3304 was passed in for analysis. The error reason is the ff value of the error log passed shorto IQYP3304* for analysis. 0x0405

E35C0410 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

xsim_read error. Error reason is the xsim_read rc. 0x0410

E35C0411 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

xsim_read error. Error reason is the xsim_read rc. 0x0411

E35C0412 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

An error calling xdm_open. The error reason is the return code from xdm_open. 0x0412

E35C0413 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

An error calling xdm_libdef. The error reason is the return code from xdm_libdef. 0x0413

E35C0414 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

An error calling xdm_panel_open. The error reason is the return code from xdm_panel_open. 0x0414

E35C0415 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

An error calling xdm_display. The error reason is the return code from xdm_display. 0x0415

E35C0416 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

An error calling xdm_panel_close. The error reason is the return code from xdm_panel_close. 0x0416

E35C0417 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

An error calling xdm_close. The error reason is the return code from xdm_close. 0x0417

E35C0418 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

An error calling xp46_logchk. The error reason is the return code from xp46_logchk. 0x0418

E35C0419 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

An error calling xp41_create_rtisl. The error reason is the return code from xp41_create_rtisl. 0x0419

E35C041A Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

SSI completed a successful queued PA Send Service request. The PA Shell comp_rc is set to this value for PA Shell use. No results file is created, Results Analysis is not called. 0x041A

E35C0420 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

An error calling xvpd_mgr. The error reason is the return code from xvpd_mgr. 0x0420

E35C0450 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

An undefined Comm Mgr message was logged. The message type is not ACS or MACH. The PD routine is not able to recognize or analyze this error log. The

error reason is 0 or 1, depending upon the location in the code module where the failure was detected. 0x0450

E35C0451 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

An error calling xadi_adinvoke for IQYP33CM or IQYP33CA rules base. The error reason is the return code from xadi_adinvoke. 0x0451

E35C0452 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Invalid data was returned from the ADEPT rules base. The rules base called is IQYP33CM or IQYP33CA. The error reason is set to the ADEPT outdata class which contained the invalid data. 0x0452

E35C0453 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

The ADEPT rules base determined an undefined Communications Manager message log was taken. The message type is either ACS or MACH but the message number is not included in the rules base. The error reason is always 0. 0x0453

E35C0454 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

An error calling xadi_adfree for IQYP33CA or IQYP33CM rules base. The error reason is the return code from xadi_adfree. 0x0454

E35C0455 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Communications Manager logged a message for which there is no PA panel to display. These CM messages*inform the user that other messages have been logged, and it is not necessary to display these.

The PA Shell comp_rc is set to this value for PA Shell use. No results file is created, Results Analysis is not * called. 0x0455

E35C0461 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

An undefined autodial error_id was logged. The PD routine is not able to recognize or analyze this error log. The error reason is set to the autodial error_id. 0x0461

E35C0462 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

An error calling xadi_adinvoke for IQYP33AD rules base. The error reason is the return code from xadi_adinvoke. 0x0462

E35C0463 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Invalid data was returned from the ADEPT rules base IQYP33AD. The error reason is set to the ADEPT outdata class which contained the invalid data. 0x0463

E35C0464 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

The ADEPT rules base determined an undefined autodial error_id log was taken. The error_id is not included in the rules base. The error reason is always 0. 0x0464

E35C0465 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

An error calling xadi_adfree for IQYP33AD rules base. The error reason is the return code from xadi_adfree. 0x0465

E35C0480 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

An undefined TPI tpsretc was logged. The PD routine is not able to recognize or analyze this error log. The error reason is set to the TPI tpsretc error log value. 0x0480

E35C0481 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

An error calling xadi_adinvoke for IQYP33TP rules base. The error reason is the return code from xadi_adinvoke. 0x0481

E35C0482 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Invalid data was returned from the ADEPT rules base IQYP33TP. The error reason is set to the ADEPT outdata class which contained the invalid data. 0x0482

E35C0483 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

The ADEPT rules base determined an undefined TPI tpsretc error log was taken. The tpsretc is not included in the rules base. The error reason is always 0. 0x0483

E35C0484 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

An error calling xadi_adfree for IQYP33TP rules base. The error reason is the return code from xadi_adfree. 0x0484

E35C0D01 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

An invalid pointer to the comp_rc was passed in by the PA Shell. The error reason is the return code from xpce_ckptr. 0x0D01

E35C0D02 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

An invalid pointer to the interface was passed in by the PA Shell. The error reason is the return code from xpce_ckptr. 0x0D02

E35C0D03 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

An invalid pointer to the Results File block was passed in by the PA Shell. The error reason is the return code f; /* An invalid pointer to the log interface control block was passed in by the PA Shell. The error reason is the return code from xpce_ckptr. 0x0D03

E35C0D05 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

An error calling xadi_adinvoke for IQYP330D rules base. The error reason is the return code from xadi_adinvoke. 0x0D05

E35C0D06 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Invalid data was returned from the ADEPT rules base IQYP330D. The error reason is set to the ADEPT outdata class which contained the invalid data. 0x0D06

E35C0D07 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

The ADEPT rules base determined an undefined pc hardware ff value log was taken. The ff value of the log is not included in the rules base. The error reason is always 0. 0x0D07

E35C0D08 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

An error calling xadi_adfree for IQYP330D rules base. The error reason is the return code from adi_adfree. 0x0D08

E35C0D09 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

An invalid ROF error log was taken. The primary block data field pccaddr3" of the 0D0C log contains invalid data. The error reason is always 0.0x0D09

E35C0D0A Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

An error occurred accessing SIM data. The error reason is the return code from XSIM_READ. 0x0D0A

(E35F) Persistence error codes

Persistence error codes

E35F0000 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error trying to create a new PersistenceManager. This error is logged when the constructor of the PersistenceManager is called but the PersistenceManager object could not be initialized correctly (e.g. because the path to the persistent data store could not be created). The object is invalidated and subsequent calls are rejected (that is: an exception is thrown for any following calls to the PersistenceManager).

E35F0010 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error trying to read an object by the PersistenceManager. This error is logged when during the read of an object an error occurs. The PersistenceManager cannot reconstitute an object from the persistent data store.

E35F0011 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error trying to decode an object by the PersistenceManager. This error is logged when during the decoding of an object an error occurs (the error is usually an IOException). The PersistenceManager cannot reconstitute an object from the persistent data store.

E35F0012 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error trying to reconstitute an object by the PersistenceManager. This error is logged when during the reconstitution a class object was not found. The class object that was not found is the object describing the stored PersistentData or Persistable. The PersistenceManager cannot reconstitute an object from the persistent data store.

E35F0013 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error trying to reconstitute an object by the PersistenceManager. This error is logged when during the reconstitution the required constructor to create a Persistable from a PersistentData was not found. The PersistenceManager cannot reconstitute an object from the persistent data store.

E35F0014 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error trying to reconstitute an object by the PersistenceManager. This error is logged when during the reconstitution an unsupported version of the PersistenceManager code was detected. The object to be reconstituted was written by a different version of the PersistenceManager. The current code does not support this version. The PersistenceManager cannot reconstitute an object from the persistent data store.

E35F0020 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error trying to write an object by the PersistenceManager. This error is logged when during the write of an object an error occurs. The PersistenceManager cannot reconstitute an object from the persistent data store.

E35F0021 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error trying to encode an object by the PersistenceManager. This error is logged when during the encoding of an object an error occurs (the error is usually an IOException). The PersistenceManager cannot create the encoded form for an object.

E35F0030 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error trying to perform the saveUpgradeData method. This error is logged when during the saveUpgradeData task an error in the PersistenceManager occurs. The log contains additional information on the error.

E35F0031 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Error trying to perform the restoreUpgradeData method. This error is logged when during the restoreUpgradeData task an error in the PersistenceManager occurs. The log contains additional information on the error.

E361 System reference codes (SRCs)

E361 SRCs

E3610201 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Error trying to do the main processing for server side of the HMC Configuration task. This is the result of an exception being caught by the underlying Tasklet infrastructure. The HMC Configuration task has been ended.

E3610202 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Error trying to do the main processing for client side of the HMC Configuration task. This is the result of an exception being caught by the underlying Tasklet infrastructure. The HMC Configuration task has been ended.

E3610203 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Error trying to perform some processing in the HMC Configuration task action handler. The task will most likely continue to run, but it may not function as expected.

E35F0032 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

A parsing error occurred trying to parse the xml files representing deployment preferences. The parsing occurs the first time a call is made to Deployment.getPreferences(). Look in the trace for a description of the parsing error that occurred. The xml files reside in the directory named by the "deploymentPrefs" file control nickname.

E3610204 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Error trying to gather the VPD information during the Hmc Configuration task. The task has been ended.

E3610205 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Error trying to update the VPD during the Hmc Configuration task. The task has been ended.

E3610C01 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Error trying to do the main processing for the client side of the update hom/vpd task. This is the result of an exception being caught by the underlying Tasklet infrastructure. The task has been ended.

E3610C02 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Error trying to do the main processing for the server side of the update hom/vpd task. This is the result of an exception being caught by the underlying Tasklet infrastructure. The task has been ended.

E3617001 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error trying to do the main processing for server side of the reassignHmc task. This is the result of an exception being caught by the underlying Tasklet infrastructure. The cpc details task has been ended.

E3617002 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error during the "init" processing for server side of the reassignHmc task. The reassignHmc task has been ended.

E3617003 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error during the "service" processing for server side of the reassignHmc task. The reassignHmc task has been ended.

E3617004 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error trying to do the main processing of the reassignHmc task. This is the result of an exception being caught by the underlying Tasklet infrastructure. The reassignHmc task has been ended.

E3617005 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error trying to perform some processing in the reassignHmc task action handler. The reassignHmc task will most likely continue to run, but it may not function as expected.

E3617006 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error trying to read the diskette file BBPUTVPD.TRM.

E3617007 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Data on diskette file not valid.

E3617008 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Serial number from diskette does not match.

E3617009 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Update Machine Configuration data failed.

E3617010 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Rebuild Vpd failed.

E3617011 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Transmit to RETAIN failed.

E3617012 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Main processing Reassign HMC failed.

E3617013 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:
Call your next level of support.

Servicer Response:
Diskette drive not available.

E3617106 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:
Call your next level of support.

Servicer Response:
Error trying to read the diskette file BBPUTVPD.TRM.

E3617801 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:
Call your next level of support.

Servicer Response:
Error trying to do the main processing for client side of the Transmit Vital Product Data task. This is the result of an exception being caught by the underlying Tasklet infrastructure. The Transmit Vital Product Data task has been ended.

E3617802 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:
Call your next level of support.

Servicer Response:
Error trying to do the main processing for server side of the Transmit Vital Product Data task. This is the result of an exception being caught by the underlying Tasklet infrastructure. The Transmit Vital Product Data task has been ended.

E3617803 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:
Call your next level of support.

Servicer Response:
Error during the "service" processing for server side of the Transmit Vital Product Data task. The Transmit Vital Product Data task has been ended.

E3617804 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:
Call your next level of support.

Servicer Response:

Error in panelAction method of Transmit Vital Product Data bean. Failing to catch this exception would cause it to be caught by the AUIML thread and the panel would stay up, ignoring the error. Transmit Vital Product Data task has been ended.

E3617901 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:
Call your next level of support.

Servicer Response:
Error trying to do the main processing for client side of the Rebuild Vital Product Data task. This is the result of an exception being caught by the underlying Tasklet infrastructure. The Rebuild Vital Product Data task has been ended.

E3617902 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:
Call your next level of support.

Servicer Response:
Error trying to do the main processing for server side of the Rebuild Vital Product Data task. This is the result of an exception being caught by the underlying Tasklet infrastructure. The Rebuild Vital Product Data task has been ended.

E3617903 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:
Call your next level of support.

Servicer Response:
Error during the "service" processing for server side of the Rebuild Vital Product Data task. The Rebuild Vital Product Data task has been ended.

E3617910 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:
Call your next level of support.

Servicer Response:
Error trying to get the ECs for the HMC in getSystemEcNumber().

E3617911 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:
Call your next level of support.

Servicer Response:
Error trying to find the System EC for the HMC in getSystemEcNumber().

E3617912 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error calling the VPD Manager during updateMicrocodeVpd(). the Rebuild Vital Product Data task.

E3617913 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error occurred during general processing in rebuildVpd()

E3617914 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error occurred during general processing in rebuildVpd().

E3617915 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error occurred during general processing in rebuildVpd()

E3617916 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error occurred during general processing in rebuildVpd().

E3617917 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error occurred transmit of actvhmca.dat file to retain.

E3617918 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error (IOException) occurred calling native bridge code.

E3617919 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error (NativeBridgeException) occurred calling native bridge code.

E361791A **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error occurred in xp33_35n C function.

E361791B **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error occurred writing data out during writeFileHeader().

E361791C **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error occurred reading file during readFileContent().

E361791D **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error occurred writing file to diskette during transmitToDiskette().

E361791E **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

E361791F • E3617926

Error occurred calling rsf to transmit file to retain.

E361791F **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error occurred reading partial file content.

E3617920 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error occurred using Media Services to get Diskette - id returned was null

E3617921 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error occurred getting lock from Media Services for Diskette

E3617922 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error occurred in iqyvsein main C function.

E3617923 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error occurred in in constructor determining platform information.

E3617924 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error trying to get the AROM data for the HMC in getSystemEcNumber().

E3617925 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error transmitting VPD after a rebuild of VPD..

E3617926 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error occurred writing file to USB during transmitToUsb().

E369 System reference codes (SRCs)

E369 SRCs

E3690001 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

An error occurred during the main processing of the client side of the Customize Console Date/Time task. This is the result of an exception being caught by the underlying Tasklet infrastructure. The Customize Console Date/Time task has been ended.

E3690002 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Logged when the Customize Console Date/Time tasklet catches an error. An error occurred during the "service" processing for server side of the Customize Console Date/Time task. The Customize Console Date/Time task has been ended.

E3690003 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

An error occurred in the TimeManager constructor when attempting to get the Class object for the MasterTimeSource interface.

E3690004 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

An unrecognized action command was passed from the client side to the server side of the Customize Console Date/Time task.

E3690005 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

An unexpected error was encountered while parsing an internally constructed Date object. The Customize Console Date/Time task has been terminated.

E3690006 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

No valid master time source was found after a request from a master time source to have the console sync to it. The console time was not set.

E3690007 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

An unexpected error was encountered while attempting to sync the console time to that of a managed object. The console time was not set.

E3690008 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

An IOException was encountered while attempting to invoke the program to set the console time. The console time was not set.

E3690009 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

The program to set the console time failed. The console time was not set.

E369000A Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Logged when the Customize Console Date/Time tasklet catches an error. An error occurred during the "service" processing for server side of the Customize Console Date/Time task. The Customize Console Date/Time task has been ended.

E369000B Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

An IOException was encountered while attempting to invoke the program to set the time zone. The time zone was not set.

**E369000C Licensed Internal Code failure on the
Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

The program to set the time zone failed. The console time was not set.

**E369000D Licensed Internal Code failure on the
Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

The creation of a temporary time zone file was unsuccessful.

**E369000E Licensed Internal Code failure on the
Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Closing an opened temporary time zone file was unsuccessful.

**E369000F Licensed Internal Code failure on the
Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

The deletion of a temporary time zone file was unsuccessful.

**E3690010 Licensed Internal Code failure on the
Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Closing an opened /etc/sysconfig/clock was unsuccessful.

**E3690011 Licensed Internal Code failure on the
Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error opening or reading /etc/sysconfig/clock file to extract current time zone.

**E3690012 Licensed Internal Code failure on the
Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Closing an opened /etc/sysconfig/clock after extracting current time zone was unsuccessful.

**E3690013 Licensed Internal Code failure on the
Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

An exception was caught reading initial time zone.

**E3690014 Licensed Internal Code failure on the
Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

An exception was caught reading initial time zone.

**E3690015 Licensed Internal Code failure on the
Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

An IOException was encountered while attempting to invoke the program to restart the window manager. The window manager will have the wrong time displayed, but task driver can continue without a problem.

**E3690016 Licensed Internal Code failure on the
Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

The program to restart the window manager failed. The window manager will have the wrong time displayed, but task driver can continue without a problem.

E3690017 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

The attempt to extract the Linux Time Zone by reading its symbolic link was not a success. The time displayed may be incorrect but task driver can continue.

E3690018 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

The Linux Time Zone extracted from the operating system resulted in a null string. The time displayed may be incorrect but task driver can continue.

E3690019 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

The Linux Time Zone extracted from the operating system did not contain the expected end delimiter inserted by the Read Time Zone shell script. The time displayed may be incorrect but task driver can continue.

E369001A Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

The Linux Time Zone extracted from the operating system did not start with the expected time zone path. The time displayed may be incorrect but task driver can continue.

E3690101 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

An attempt to determine the location of the trace file failed. Time of Day can continue as is, but an internal trace file cannot be created.

E3690102 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Was told that a brand new trace file cannot be created. Time of Day can continue as is, but an internal trace file cannot be created.

E3690103 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

I/O Error writing to the brand new trace file. Time of Day can continue as is, but an internal trace file cannot be created.

E3690104 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

I/O Error closing brand new trace file after attempt to write to it. Time of Day can continue as is, but an internal trace file cannot be created.

E3690105 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

I/O Error interacting with trace file. Time of Day can continue as is, but an internal trace file cannot be created.

E3690106 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

I/O Error closing brand new trace file after attempt to read it. Time of Day can continue as is, but an internal trace file cannot be created.

E3690107 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

I/O Error closing brand new trace file after attempt to write to it. Time of Day can continue as is, but an internal trace file cannot be created.

E3690201 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

An info log entry indicating that a null has been detected inside CustManObjDateTimeBean when trying to translate the timezone to the desired language.

E36A System reference codes (SRCs)

E36A SRCs

E36A4700 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Logged when the Activation application catches an error.

E36A4701 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error getting the name of the class that implements the Activation Interface for the targetted object type

E36A4702 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error calling getInvalidActivateTargets() or getInvalidDeactivateTargets()

E36A4703 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

We could not obtain the com.ibm.hwmca.base.activate.Activation Activation implementation for the class of managed object specified

E36A4704 Licensed Internal Code failure on the Hardware Management Console (HMC).

E3690202 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

An info log entry indicating that a null has been detected inside CustManObjDateTimeBean when trying to translate the timezone from the desired language.

User response:

Call your next level of support.

Servicer Response:

Error inside of getGoodBadTargets()

E36A4705 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error inside of getGoodBadTargets()

E36A4706 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error calling getActivateConfirmationData() or getDeactivateConfirmationData()

E36A4707 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error getting the data we saved earlier back.

E36A4710 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error caught in ActivationTasklet

E36A4711 Licensed Internal Code failure on the

Hardware Management Console (HMC).**User response:**

Call your next level of support.

Servicer Response:

Error caught in ActivationTasklet while trying to prepare for the in-progress panel

E36A4712 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Error caught in ActivationTasklet while starting up our threads.

E36A4713 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Error caught in ActivationTasklet while starting up our threads (in the synchronized part)

E36A4714 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Error caught in ins service()

E36A4715 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Error caught in ActivationTasklet while trying to display an error message.

E36A4716 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

RuntimeException caught in ActivationTasklet while destroying the busy dialog.

E36A4720 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Error caught in panelAction() when trying to handle the panel's action (eg YES, NO, Show details, etc.)

E36A47F0 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Error calling a activate method

E36A47F8 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Error calling a deactivate method

E36B System reference codes (SRCs)

E36B SRCs

E36BA500 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Error trying to do the main processing for server side of the activation profile list (actproflist). This is the result of an exception being caught by the underlying Tasklet infrastructure. The actproflist task has been ended.

E36BA501 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Error during the "init" processing for server side of the actproflist task. The actproflist task has been ended.

E36BA502 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Error during the "service" processing for server side of the actproflist task. The actproflist task has been ended.

E36BA503 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error trying to do the main processing for client side of the actproflist task. This is the result of an exception being caught by the underlying Tasklet infrastructure. The actproflist task has been ended.

E36BA504 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error trying to perform some processing in the actproflist task action handler. The task will most likely continue to run, but it may not function as expected.

E36BA505 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error calling the "Delete" method in the tasklet.

E36BA506 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error with retrieving needed data such as the owning impl within the Tasklet.

E36BA507 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error with retrieving needed data, null owning impl was returned.

E36BA508 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error with retrieving needed data, such as the object for the profile within the Tasklet.

E36BA509 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error with retrieving needed data, null object for profile was returned.

E36BA50A **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

RuntimeException caught. Perhaps tasklet was killed?

(E36C) HMC scheduled task errors

HMC scheduled task errors

E36C0100 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
An error occurred during task processing.

E36C0101 **An error occurred during tasklet processing.**

User response:
Contact your next level of support.

E36C0102 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
An error occurred trying to remove a scheduled operation.

E36C0103 **An error occurred while working with persisted scheduled operations.**

User response:
Contact your next level of support.

E36C0104 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
An error occurred while attempting to restore a scheduled operation.

E36C0105 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
An error occurred in StartHMC.

E36C0106 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
A scheduler error occurred.

E36C0107 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Collecting FFDC miscellaneous data for Scheduled Operations.

E36C0108 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Collecting FFDC miscellaneous data for Scheduled Operations.

E36C0109 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
An error occurred during Scheduled Operations initialization.

E372 System reference codes (SRCs)

E372 SRCs

E3721000 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:

Error trying to do the main processing for client side of the Load task. This is the result of an exception being caught by the underlying Tasklet infrastructure. The Load task has been ended.

E3721001 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:

Exception caught in the DomainSecurityTasklet.service method.

E39x System reference codes (SRCs)

E39x SRCs

E3920001 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error in a task.

E3920002 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error in a tasklet.

E3920003 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error in a bean.

E3920004 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error persisting an object or creating an object from persistence.

E39F0001 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

An error occurred processing an incoming EMP GDS.

E39F0002 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

An error occurred during processing of the AttentionPanelTask.

E39F0003 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

An error occurred during processing of the AttentionPanelTasklet.

E39F0004 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

An error occurred while persisting an Attention.

E39F0005 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

An error occurred while unpersisting an Attention.

E39F0006 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

An error occurred while reading all persisted Attentions.

E39F0007 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

An error occurred while trying to add a generic console attention. The console will continue to run, but the attention (hardware message) that was trying to be created will not be seen by any users.

E39F0008 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Service Response:

An error occurred while trying to display the details for a generic attention. The console will continue to run,

but the attention (hardware message) details being displayed were not be seen by the user.

E3Ax System reference codes (SRCs)

E3Ax SRCs

E3A2000E **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Service Response:

An event was requested to be logged but the event type was not recognized.

E3A2000F **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Service Response:

This is an informational log that logAvailableTraceInfo creates when a Service Exception is thrown.

E3A30001 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Service Response:

Error trying to do the main processing for server side of the Config 3270 task. This is the result of an exception being caught by the underlying Tasklet infrastructure. The Config 3270 task has been ended.

E3A30002 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Service Response:

Error during the "init" processing for server side of the Config 3270 task. The Config 3270 task has been ended.

E3A30003 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Service Response:

Error during the "service" processing for server side of the Config 3270 task. The Config 3270 task has been ended.

E3A30004 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Service Response:

Error trying to do the main processing for client side of the Config 3270 task. This is the result of an exception being caught by the underlying Tasklet infrastructure. The Config 3270 task has been ended.

E3A30005 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Service Response:

Error trying to perform some processing in the Config 3270 task action handler. The Config 3270 task will most likely continue to run, but it may not function as expected.

E3A30010 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Service Response:

Error trying to start 3270 emulators

E3A30020 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Service Response:

Error during the "service" processing for server side of the Config 3270 startupHook. The emulators probably are not started, but could have been.

(E3CA) Error regarding a media device

Error regarding a media device

E3CA0260 **Licensed Internal Code failure on the**

Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error trying to create the temporary directories needed by MediaServices during the construction of the MediaServices singleton class

E3CA0261 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Error trying to find the DOS drive letter for the media device.

E3CA0262 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Error trying to detect the devices supported by Media Services

E3CA0265 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Error while trying to instantiate the hard drive devices supported by Media Services

E3CA0268 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Error while trying to get the label from the media

E3CA0269 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Error while trying to tokenize the output from the Linux df command

E3CA026A Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Error while trying to invoke the Linux df command

E3CA026B An error occurred mounting a media device for one of the cases below.
User response:

- An unknown reason.
- The device is mounted and cannot be unmounted.
- The mount command reported an incorrect major or minor number

Perform the following steps:

1. Try to determine which media device reported this failure.
2. Determine what specific task was being performed when the error occurred. If necessary, check the logs.
3. Check for entries in the /tmp/console/mediasvc/mediascv.log or for .mount files in /tmp/console/mediasvc to determine which device failed and for which of the reasons previously listed reasons. If tracing was also running, there are also XMDA entries in the iqzdtrac.trm file.
4. When you know which media device failed, determine whether there were problems with the removable media, including diskette, DVD, CD, or memory stick.
5. Retry the task with new or reformatted media to see if that solves the problem.
6. If the problem does not appear to be with removable media, perform tests on the media device to see whether the device is defective.

Note: The media services log file is stored in the /tmp folder and is lost when the HMC is rebooted.

E3CA026C An error occurred while trying to unmount a media device.
User response:

1. Check the console log entry to see what exception was reported for this problem. Other than unexpected Java exceptions, the media device code reports this exception when it gets a non 0 return code from running the unmount media script: if it gets rc = 203, it reports a MediaDeviceException "runAsRoot setuid error. return code = 203". This means the unmount script could not be run with root privileges. Otherwise it reports an IOException "the unmount operation failed. return code = x" where x is the return code from the unmount script.
2. Try to determine which media device reported this failure.
3. Determine what specific task was being performed when the error occurred.
4. If necessary, check the logs. Check for entries in the /tmp/console/mediasvc/mediascv.log or for

.mount files in /tmp/console/mediasvc to determine which device failed and for which of the previously listed reasons. If tracing was also running, there are also XMDA entries in the iqzdtrac.trm file.

5. When you know which media device failed, determine whether there were problems with the removable media, including diskette, DVD, CD, or memory stick.
6. Retry the task with new or reformatted media to see if that solves the problem.
7. If the problem does not appear to be with removable media, perform tests on the media device to see whether the device is defective.
8. If there is removable media in the device that cannot be removed (such as a DVD that will not eject), you might need to reboot the HMC to release that device and the media. Be sure to first save the /tmp/console/mediasvc/mediasvcs.log before rebooting.

Note: The media services log file is stored in the /tmp folder and is lost when the HMC is rebooted.

E3CA026D Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error while trying to unlock a media device

E3CA026F Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error while trying to determine if the diskette media is present in the device

E3CA0270 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error while trying to format the diskette media

E3CA0271 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error while trying to determine if the CD-ROM or DVD-RAM media is present in the drive

E3CA0272 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error while trying to eject the media from the CD-ROM or DVD-RAM device

E3CA0273 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error while trying to either lock or unlock the door of the CD-ROM or DVD-RAM device

E3CA0274 An error occurred formatting a DVD.

User response:

Perform the following steps:

1. Check the console log entry to see if an exception was reported for this problem. Other than unexpected Java exceptions, the media device code reports this exception when it gets an error running the format dvd script and will report a MediaDeviceException "Failure to format media, unknown error occurred."
2. Check for entries in the /tmp/console/mediasvc/mediasvcs.log to show details on how the format failed. If tracing was also running, there are also XMDA entries in the iqzdtrac.trm file.
3. Try the format operation with a new or different DVD to see if the problem is due to the DVD media itself. Ensure that the new or different DVD is the same type of DVD as the one that failed to format.
4. If the problem does not appear to be with DVD media, perform tests on the media device to see whether the device is defective.
5. If there is DVD media in the DVD device that cannot be ejected, you might need to reboot the HMC to release that device and the media. Be sure to first save the /tmp/console/mediasvc/mediasvcs.log before rebooting.

Note: The media services log file is stored in the /tmp folder and is lost when the HMC is rebooted.

E3CA0275 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error trying to display a message box within MediaServicesUtil

E3CA0276 Licensed Internal Code failure on the Hardware Management Console (HMC).**User response:**

Call your next level of support.

Servicer Response:

within the C code interface that uses Media Services via the Native Bridge support

E3CA0277 Licensed Internal Code failure on the Hardware Management Console (HMC).**User response:**

Call your next level of support.

Servicer Response:

within the C code interface that uses Media Services via the Native Bridge support

E3CA0278 An error occurred formatting a USB flash memory drive, most likely a USB memory stick.**User response:**

Perform the following steps:

1. Check the console log entry to see what exception was reported for this problem. Other than unexpected Java exceptions, the media device code reports this exception when it gets an error running the format USB script and will report a `MediaDeviceException` "Failure to format media, unknown error occurred."
2. Check for entries in the `/tmp/console/mediasvc/mediasvcvs.log` for details on how the format failed. If tracing was also running, there are also XMDA entries in the `iqzdtrac.trm` file.
3. Format a new or different USB memory stick to see if the problem is due to the media itself.
4. If the problem does not appear to be with the USB media itself, proceed with whatever the existing protocol is for performing tests on the specific media device itself to see whether the device itself is defective.

Note: The media services log file is stored in the `/tmp` folder and is lost when the HMC is rebooted.

E3CA0279 Licensed Internal Code failure on the Hardware Management Console (HMC).**User response:**

Call your next level of support.

Servicer Response:

Error while trying to determine if the USB flash memory drive is present.

E3CA027D Licensed Internal Code failure on the Hardware Management Console (HMC).**User response:**

Call your next level of support.

Servicer Response:

Error while trying to mount a media device

E3CA027E An error occurred mounting a media device for one of the cases below.**User response:**

- An unknown reason
- The device is mounted and cannot be unmounted
- The mount command reported an incorrect major or minor number

Perform the following steps:

1. Try to determine which media device reported this failure.
2. Determine what specific task was being performed when the error occurred. If necessary, check the logs.
3. Check for entries in the `/tmp/console/mediasvc/mediasvcvs.log` or for `.mount` files in `/tmp/console/mediasvc` to determine which device failed and for which of the previously listed reasons. If tracing was also running, there are also XMDA entries in the `iqzdtrac.trm` file.
4. When you know which media device failed, determine whether there were problems with the removable media, including diskette, DVD, CD, or memory stick.
5. Retry the task with new or reformatted media to see if that solves the problem.
6. If the problem does not appear to be with removable media, perform tests on the media device to see whether the device is defective.

Note: The media services log file is stored in the `/tmp` folder and is lost when the HMC is rebooted.

E3CA027F Licensed Internal Code failure on the Hardware Management Console (HMC).**User response:**

Call your next level of support.

Servicer Response:

Error while trying to mount a media device

E3CA0900 Licensed Internal Code failure on the Hardware Management Console (HMC).**User response:**

Call your next level of support.

Servicer Response:

Error trying to do the main processing for client side of the Authorize Internal Code Change task. This is the result of an exception being caught by the underlying Tasklet infrastructure. The Authorize Internal Code Change task has been ended.

E3CA0902 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error trying to perform some processing in the Authorize Internal Code Change task action handler.

E3CA0910 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error trying to do the main processing for server side of the Authorize Internal Code Change task. This is the result of an exception being caught by the underlying Tasklet infrastructure. The Authorize Internal Code Change task has been ended.

E3CA0911 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error trying to perform some processing in:
AuthInternalCodeChangeTasklet.Execute
Save.systemEvent().

E3CA0912 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error was caught in the
AuthInternalCodeChangeTasklet.ExecuteSave.run()
thread when doing postRequest().

E3CA0913 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Exception was caught in the
AuthInternalCodeChangeTasklet.ExecuteSave.run()
thread.

E3CA0920 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

PanelTasklet.updateProgress() TaskletException was caught in BaseAuthInternalCodeChangeImpl.execute()

E3CB0018 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Exception caught during the processing of the client side operations for the System Information Task. This is the result of an exception being caught by the underlying PanelTask infrastructure. The System Information task has ended.

E3CB0020 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error processing a TaskActionEvent in the panelAction method The task will terminate

E3CB0028 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error processing a TaskActionEvent in the panelAction method The task will terminate.

E3CB0029 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error retrieving data while building system information data fields for the target pane

E3CB0030 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error processing a TaskActionEvent in the panelAction method The task will terminate.

E3CB0038 Licensed Internal Code failure on the Hardware Management Console (HMC).**User response:**

Call your next level of support.

Servicer Response:

Error trying to do the main processing for server side of the sysinfo task. This is the result of an exception being caught by the underlying Tasklet infrastructure. The sysinfo task has been ended.

E3CB0039 Licensed Internal Code failure on the Hardware Management Console (HMC).**User response:**

Call your next level of support.

Servicer Response:

Exception caught trying to get the PresentationTasksParms object Processing will terminate.

E3CB003A Licensed Internal Code failure on the Hardware Management Console (HMC).**User response:**

Call your next level of support.

Servicer Response:

Exception caught from getInterfaceImpl(Class.forName(SYSINFO)) trying to determine target Tower class implementing the SysInfo interface Processing will terminate for the target tower.

E3CB003B Licensed Internal Code failure on the Hardware Management Console (HMC).**User response:**

Call your next level of support.

Servicer Response:

Error caught when trying to determine target Tower's subtasklet via the target's SysInfo implementation of the getSysInfoTaskletName() method Processing will terminate for the target tower.

E3CB003C Licensed Internal Code failure on the Hardware Management Console (HMC).**User response:**

Call your next level of support.

Servicer Response:

Exception caught from getInterfaceImpl(Class.forName(SYSINFO)) trying to determine target ManagedObject class implementing the SysInfo interface Processing will terminate for the target .

E3CB003D Licensed Internal Code failure on the Hardware Management Console (HMC).**User response:**

Call your next level of support.

Servicer Response:

Error caught when trying to determine target Tower's subtasklet via the target's SysInfo implementation of the getSysInfoTaskletName() method Processing will terminate for the target tower.

E3CB0048 Licensed Internal Code failure on the Hardware Management Console (HMC).**User response:**

Call your next level of support.

Servicer Response:

Exception caught calling the target object's implementation of the getSysInfoData() method Processing will terminate.

E3CB0050 Licensed Internal Code failure on the Hardware Management Console (HMC).**User response:**

Call your next level of support.

Servicer Response:

Error creating BufferedReader(/code> or FileReader for reading driver.name file. Processing will not terminate.

E3CB0051 Licensed Internal Code failure on the Hardware Management Console (HMC).**User response:**

Call your next level of support.

Servicer Response:

Error reading line from driver.name file. Processing will not terminate.

E3CD0001 Licensed Internal Code failure on the Hardware Management Console (HMC).**User response:**

Call your next level of support.

Servicer Response:

Error trying to do the main processing for server side of the HMC Services panel. This is the result of an exception being caught by the underlying Tasklet infrastructure. The HMC Services panel has been ended.

E3CD0002 Licensed Internal Code failure on the Hardware Management Console (HMC).**User response:**

Call your next level of support.

Servicer Response:

Error during the "init" processing for server side of the HMC Services panel. The HMC Services panel has been ended.

E3CD0003 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error during the "service" processing for server side of the HMC Services task. The HMC Services task has been ended.

E3CD0004 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error trying to do the main processing for client side of the HMC Services task. This is the result of an exception being caught by the underlying Tasklet infrastructure. The HMC Services task has been ended.

E3CD0005 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error trying to perform some processing in the HMC Services task action handler. The HMC Services task will most likely continue to run, but it may not function as expected.

E3CD0006 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error trying to perform some processing during the initialization of the data. This may cause any tasks that rely upon the HMC Services data to fail.

E3CD0007 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error trying to persist the HMC Service data. Everything will still function as normally but the HMC Services data will be lost when the server shuts down.

E3CD0008 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error trying to set the perform optical analysis indicator on the towers that support it.

E3CD0009 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error trying to query exclusive control using the Reserve interface.

E3CD000A Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error trying to obtain or release exclusive control using the Reserve interface.

E3CE0000 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error caught in the restore application. This error is logged when the `com.ibm.hwmca.base.critdata.RestoreApp#logException()` `logException()` is invoked.

E3CE0001 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error caught in the restore application. This error is logged when the `com.ibm.hwmca.base.critdata.RestoreTasklet#service()` `service()` is invoked.

E3CE0002 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error caught in the restore application.
This error is logged when the
`com.ibm.hwmca.base.critdata.RestoreTasklet#
logException() logException()` is invoked.

E3CE0003 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:
Call your next level of support.

Service Response:
Error caught in the main restore tasklet. This error is logged when the targeted ManagedObject's implementation of ManagedObjectBackupRestore does not return a valid name of a restore tasklet.

E3CE0004 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:
Call your next level of support.

Service Response:
Error caught in the main restore tasklet. This error is logged when the targeted ManagedObject's does not implement the ManagedObjectBackupRestore interface.

E3CE0005 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:
Call your next level of support.

Service Response:
Error caught in the backup task. This error is logged when the
`com.ibm.hwmca.base.critdata.BackupTask#logException()
logException()` is invoked.

E3CE0006 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:
Call your next level of support.

Service Response:
Error caught in the backup application. This error is logged when the
`com.ibm.hwmca.base.critdata.BackupTasklet#service()
service()` is invoked.

E3CE0007 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:
Call your next level of support.

Service Response:

Error caught in the main backup tasklet.
This error is logged when the

`com.ibm.hwmca.base.critdata.BackupTasklet#
logException() logException()` is invoked.

E3CE0008 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:
Call your next level of support.

Service Response:
Error caught in the main backup tasklet. This error is logged when the targeted ManagedObject's implementation of ManagedObjectBackupRestore does not return a valid name of a backup tasklet.

E3CE0009 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:
Call your next level of support.

Service Response:
Error caught in the main backup tasklet. This error is logged when the targeted ManagedObject's does not implement the ManagedObjectBackupRestore interface.

E3CE0100 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:
Call your next level of support.

Service Response:
Error trying to do the main processing for server side of the Backup task. This is the result of an exception being caught by the underlying Tasklet infrastructure. The Backup task has been ended.

E3CE0101 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:
Call your next level of support.

Service Response:
Error during the "init" processing for server side of the Backup task. The Backup task has been ended.

E3CE0102 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:
Call your next level of support.

Service Response:
Error during the "service" processing for server side of the Backup task. The Backup task has been ended.

E3CE0103 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Error trying to do the main processing for client side of the Backup task. This is the result of an exception being caught by the underlying Tasklet infrastructure. The Backup task has been ended.

E3CE0104 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Error trying to perform some processing in the Backup task action handler. The Backup task will most likely continue to run, but it may not function as expected.

E3CE0105 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Error trying to perform some processing in the Backup task handler.

E3CE0106 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Error trying to perform some processing in the Backup task handler. This is an IO error, please check the media DVD.

E3CE0200 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Error trying to do the main processing for server side of the Restore task. This is the result of an exception being caught by the underlying Tasklet infrastructure. The Restore task has been ended.

E3CE0201 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Error during the "init" processing for server side of the Restore task. The Restore task has been ended.

E3CE0202 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Error during the "service" processing for server side of the Restore task. The Restore task has been ended.

E3CE0203 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Error trying to do the main processing for client side of the Restore task. This is the result of an exception being caught by the underlying Tasklet infrastructure. The Restore task has been ended.

E3CE0204 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Error trying to perform some processing in the Restore task action handler. The Restore task will most likely continue to run, but it may not function as expected.

E3CE0205 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Error trying to perform some processing in the Restore task handler.

E3CE0206 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Error in the Restore Tasklet while trying to read information from the upgrade partition.

E3CE0207 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Error performing a tar command from the backup DVD file. The system may not be totally restored.

(E3D3 through E3D7) Call home errors

Call home errors

E3D30001 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:
Call your next level of support.

Servicer Response:
error in Service Agent

E3D30002 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:
Call your next level of support.

Servicer Response:
error in Service Agent

E3D40001 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:
Call your next level of support.

Servicer Response:
Logged when the CONSOLE_PATH, which contains the path for the DFC control file, was null at startup.

E3D40031 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:
Call your next level of support.

Servicer Response:
A file-not-found error has occurred when trying to read a data file. This error is logged when the com.ibm.hwmca.rsfcnn.data.ShadowedFile#getData() method is invoked and the data file to be read does not exist.

E3D40032 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:
Call your next level of support.

Servicer Response:
An IO error has occurred when trying to open a data file to read it. This error is logged when the com.ibm.hwmca.rsfcnn.data.ShadowedFile#getData() method encounters an IO exception while opening a data file. This error might occur because access to the file is denied for some unexpected reason.

E3D40033 Licensed Internal Code failure on the

Hardware Management Console (HMC).

User response:
Call your next level of support.

Servicer Response:
An IO error has occurred when trying to read a data file. This error is logged when the com.ibm.hwmca.rsfcnn.data.ShadowedFile#getData() method encounters an IO exception while reading a data file. This error might occur because access to the file is denied for some unexpected reason.

E3D40034 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:
Call your next level of support.

Servicer Response:
An IO error has occurred when trying to open a data file to create it. This error is logged when the com.ibm.hwmca.rsfcnn.data.ShadowedFile#promote() method encounters an IO exception while opening the data file to create/overwrite it. This error might occur because access to the file is denied for some unexpected reason.

E3D40035 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:
Call your next level of support.

Servicer Response:
An IO error has occurred when trying to write to a data file. This error is logged when the com.ibm.hwmca.rsfcnn.data.ShadowedFile#promote() method encounters an IO exception while writing to the data file. This error might occur because access to the file is denied for some unexpected reason.

E3D40036 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:
Call your next level of support.

Servicer Response:
A file-not-found error has occurred when trying to read a staging file. This error is logged when the com.ibm.hwmca.rsfcnn.data.ShadowedFile#promote() method is invoked and the staging file to be read does not exist.

E3D40037 Licensed Internal Code failure on the

Hardware Management Console (HMC).**User response:**

Call your next level of support.

Servicer Response:

An IO error has occurred when trying to open a staging file to read it. This error is logged when the `com.ibm.hwmca.rsfcnnndata.ShadowedFile#promote()` method encounters an IO exception while opening a data file. This error might occur because access to the file is denied for some unexpected reason.

E3D40038 Licensed Internal Code failure on the Hardware Management Console (HMC).**User response:**

Call your next level of support.

Servicer Response:

An IO error has occurred when trying to read a staging file. This error is logged when the `com.ibm.hwmca.rsfcnnndata.ShadowedFile#promote()` method encounters an IO exception while reading a staging file. This error might occur because access to the file is denied for some unexpected reason.

E3D40039 Licensed Internal Code failure on the Hardware Management Console (HMC).**User response:**

Call your next level of support.

Servicer Response:

Data read from the file containing ip addresses and ports for connections to Retain contained an IP address that was considered invalid by the constructor for the `TcpConnectionInfo` class. This error is logged when the `com.ibm.hwmca.rsfcnnndata.RetainTcpConnectionInfo#getConnectionInfo(String,String)` method encounters an exception while creating new `TcpConnectionInfo` objects. This error indicates that the data file may contain invalid records. Processing will continue. The bad data is ignored. If no good data is found, the HMC may not be able to contact Retain.

E3D4003A Licensed Internal Code failure on the Hardware Management Console (HMC).**User response:**

Call your next level of support.

Servicer Response:

A phone number that is currently configured is not listed in the file of valid phone numbers. This error is logged when the `com.ibm.hwmca.rsfcnnndata.DialConfigInfo#validatePhoneNumbers()` method finds a number in the configuration data that is not in the new data file that has just been downloaded from RETAIN.

E3D4003B Licensed Internal Code failure on the Hardware Management Console (HMC).**User response:**

Call your next level of support.

Servicer Response:

An error occurred while attempting to load `DialConfigInfo` persistable data from the `PersistenceManger`. This error is logged when the `com.ibm.hwmca.rsfcnnndata.DialConfigInfo#loadPersistentData()` method receives a `PersistenceException` (other than a `PersistenceClassNotFoundException`) from the `PersistenceManager.read()` call.

E3D4003C Licensed Internal Code failure on the Hardware Management Console (HMC).**User response:**

Call your next level of support.

Servicer Response:

An error occurred while attempting to save `DialConfigInfo` persistable data to the `PersistenceManger`. This error is logged when the `com.ibm.hwmca.rsfcnnndata.DialConfigInfo#savePersistentData()` method receives a `PersistenceException` from the `PersistenceManager.write()` call.

E3D41001 Licensed Internal Code failure on the Hardware Management Console (HMC).**User response:**

Call your next level of support.

Servicer Response:

Error trying to do the main processing for server side of the Dial Configuration. This is the result of an exception being caught by the underlying Tasklet infrastructure. The HMC Services task has been ended.

E3D41002 Licensed Internal Code failure on the Hardware Management Console (HMC).**User response:**

Call your next level of support.

Servicer Response:

Error during the "init" processing for server side of the Dial Configuration task. The Dial Configuration task has been ended.

E3D41003 Licensed Internal Code failure on the Hardware Management Console (HMC).**User response:**

Call your next level of support.

Servicer Response:

Error during the "service" processing for server side of the Dial Configuration task. The Dial Configuration task has been ended.

E3D41004 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:
Call your next level of support.

Servicer Response:
Error trying to do the main processing for client side of the Dial Configuration task. This is the result of an exception being caught by the underlying Tasklet infrastructure. The Dial Configuration task has been ended.

E3D41005 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:
Call your next level of support.

Servicer Response:
Error trying to perform some processing in the Dial Add bean action handler. The Dial Configuration bean will attempt to shut down the panel.

E3D41006 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:
Call your next level of support.

Servicer Response:
Error trying to perform some processing in the Dial Configuration bean action handler. The Dial Configuration bean will attempt to shut down the panel.

E3D41007 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:
Call your next level of support.

Servicer Response:
Error trying to perform an update in the Dial Configuration bean. The Dial Configuration bean will attempt to shut down the panel.

E3D43100 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:
Call your next level of support.

Servicer Response:
Error occurred while trying to obtain from call home request all data required for RETAIN

E3D43101 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:
Call your next level of support.

Servicer Response:
Error occurred while trying to build the RETAIN login info for the call home request

E3D43102 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:
Call your next level of support.

Servicer Response:
Unsupported encoding error occurred while trying to build the RETAIN login info for the call home request

E3D43103 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:
Call your next level of support.

Servicer Response:
Error occurred while trying to return result for the call home request

E3D43104 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:
Call your next level of support.

Servicer Response:
Error occurred while trying to obtain credentials for the call home request

E3D43105 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:
Call your next level of support.

Servicer Response:
Error occurred while trying to obtain data needed for credentials for the call home request

E3D43106 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:
Call your next level of support.

Servicer Response:
Successful credential password update operation

E3D43107 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Successful system credential update operation

E3D43108 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Successful new credential operation

E3D43109 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Successful call home progress update

E3D4310A **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error occurred during submission of rsf request

E3D4310B **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error occurred during file transfer associated with the rsf request

E3D4310C **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error occurred during remote program execution associated with the rsf request

E3D4310D **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error with adding the rsfStatusListener for the call home request

E3D4310E **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error getting the credentials from persistence for the call home request

E3D4310F **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Need to update the credentials with new machine information

E3D43201 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Logged when there is a problem reading or writing to persistence.

E3D43202 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Logged when there is a problem reading or writing to sim data.

E3D43203 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Logged when there is a problem executing a remote Java method at the target.

E3D43204 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Logged when there is a problem reading/parsing configuration parms.

E3D45060 Licensed Internal Code failure on the Hardware Management Console (HMC).**User response:**

Call your next level of support.

Servicer Response:

Error trying to do the main processing for client side of the Transmit Service Data task. This is the result of an exception being caught by the underlying Tasklet infrastructure. The Transmit Service Data task has been ended.

E3D45061 Licensed Internal Code failure on the Hardware Management Console (HMC).**User response:**

Call your next level of support.

Servicer Response:

Error trying to perform some processing in the Transmit Service Data task action handler. The Transmit Service Data task will most likely continue to run, but it may not function as expected.

E3D45062 Licensed Internal Code failure on the Hardware Management Console (HMC).**User response:**

Call your next level of support.

Servicer Response:

Error during the "init" processing for server side of the Transmit Service Data task. The task has been ended.

E3D45063 Licensed Internal Code failure on the Hardware Management Console (HMC).**User response:**

Call your next level of support.

Servicer Response:

Error during the "service" processing for server side of the Transmit Services Data task. The task has been ended.

E3D45064 Licensed Internal Code failure on the Hardware Management Console (HMC).**User response:**

Call your next level of support.

Servicer Response:

Error trying to do the main processing for server side of the Transmit Service Data task. This is the result of an exception being caught by the underlying Tasklet infrastructure. The Transmit Service Data task has been ended.

E3D45065 Licensed Internal Code failure on the Hardware Management Console (HMC).**User response:**

Call your next level of support.

Servicer Response:

Error trying to do IO with the TSD XML file or with BaseFileControl. This is the result of an HException being caught. Null has been returned to invoker.

E3D45066 Licensed Internal Code failure on the Hardware Management Console (HMC).**User response:**

Call your next level of support.

Servicer Response:

Error trying to parse TSD XML file. Null has been returned to invoker.

E3D45067 Licensed Internal Code failure on the Hardware Management Console (HMC).**User response:**

Call your next level of support.

Servicer Response:

Error trying to do the diskette copy for server side of the Transmit Service Data task. This is the result of an exception being caught by the underlying Tasklet infrastructure. The Transmit Service Data task has been ended.

E3D45068 Licensed Internal Code failure on the Hardware Management Console (HMC).**User response:**

Call your next level of support.

Servicer Response:

Error trying to do the diskette copy for server side of the Transmit Service Data task. This is the result of an exception being caught by the underlying Tasklet infrastructure. The Transmit Service Data task has been ended.

E3D45069 Licensed Internal Code failure on the Hardware Management Console (HMC).**User response:**

Call your next level of support.

Servicer Response:

Error trying to send data to RSF for server side of the Transmit Service Data task. This is the result of an exception being caught by the underlying Tasklet infrastructure. The Transmit Service Data task has been ended.

E3D4506A Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

The tasklet has been forced to terminate by the user or some other external indication. The Transmit Service Data will stop any gathering of data, release media locks, and the task will be ended.

E3D4506B Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

The tasklet has some processing information to be logged.

E3D45070 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Error trying to preprocess or postprocess files to be transmitted. This is the result of an error in the execution of the program to process the files. This is an informational log and will be passed to the calling program to handle

E3D45071 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Error trying to create the TransmitSvcDataUtils class from the TSD XML file.

E3D45072 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Error trying to execute the TransmitSvcDataUtils method for a particular selection.

E3D45073 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Error trying to collect and initiate send of the service data.

E3D45074 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Error trying to collect and initiate write to diskette or dvd of the service data.

E3D45075 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Error trying to collect and initiate write to diskette or dvd of the service data.

E3D45076 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Error trying to collect and initiate write to diskette or dvd of the service data. This is a user-recoverable error.

E3D45077 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Error trying to collect and initiate write to diskette or dvd of the service data. This is a user-recoverable error.

E3D45078 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

An application-issued TSD was unable to transmit the data to the remote system because the remote system was not configured. This is a user-recoverable error.

E3D45079 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Error trying to do the device copy for server side of the Transmit Service Data task. This is the result of an

exception being caught by the underlying Tasklet infrastructure. The Transmit Service Data task has been ended.

E3D46F01 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Error occurred while formatting the request parameters for RETAIN

E3D46F10 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Information RETAIN call home progressing

E3D46F21 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Error occurred retrieving a file to send to RETAIN

E3D46F22 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Error occurred compacting a file to be sent to RETAIN

E3D46F23 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Error occurred while performing local file path query

E3D46F25 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Error occurred reading a file to be sent to RETAIN

E3D46F2D Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Error occurred writing a file sent from RETAIN

E3D46F2E Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Error occurred executing a command issued from RETAIN

E3D46F2F Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Error occurred writing a file sent from RETAIN

E3D46F40 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Error occurred getting the call home authentication token using system credentials

E3D46F41 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Error with system authentication using system credentials

E3D46F42 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Error occurred communicating with service data receiver

E3D46F43 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Information SDR communication progressing

E3D46F46 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error occurred connecting to RETAIN

E3D46F71 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error occurred while parsing the command from RETAIN for the call home request.

E3D46F72 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error reported from RETAIN for the call home request

E3D46FB0 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error occurred sending/receiving from RETAIN

E3D46FFF Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Internal error occurred while calling home - remote connection services may have returned an error

E3D71000 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Bad variable length in packet

E3D71001 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error sending packet

E3D71002 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Unmatched packet id on incoming response packet

E3D71003 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Unsupported packet type in incoming packet

E3D71004 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

IO error in PacketHandler thread

E3D71005 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

General error in PacketHandler thread

E3D72000 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error establishing the DPI connection

E3D72001 Licensed Internal Code failure on the Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error sending register request to DPI agent

E3D72002 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
DPI agent reported error in register request

E3D72003 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:
Error sending trap

E3D72004 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error creating datagram socket

E3Ex System reference codes (SRCs)

E3Ex SRCs

E3E40001 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error trying to do the main processing for client side of the Archieve Security logs task. This is the result of an exception being caught by the underlying Tasklet infrastructure. The task has been ended.

E3E40002 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error trying to perform some processing in the Archieve Security Logs task action handler. The task will most likely continue to run, but it may not function as expected.

E3E40003 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error during the "init" processing for server side of the Archieve Security Logs task. The task has been ended.

E3E40004 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error during the "service" processing for server side of the Archieve Security Logs task. The task has been ended.

E3E40005 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error trying to do the main processing for server side of the Archieve Security Logs task. This is the result of an exception being caught by the underlying Tasklet infrastructure. The Transmit Service Data task has been ended.

E3E40006 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error trying to do the disk copy for server side of the Archieve Security Logs task. This is the result of an exception being caught by the underlying Tasklet infrastructure. The Transmit Service Data task has been ended.

E3E40007 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Servicer Response:
Error trying to do the DVD copy for server side of the Archieve Security Logs task. This is the result of an exception being caught by the underlying Tasklet infrastructure. The Transmit Service Data task has been ended.

E3E40511 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:
Call your next level of support.

Service Response:

Error occurred in bean for the event log summary panel. Error in panelAction().

E3E40514 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Service Response:

Error occurred in bean for the text expander panel. Error in panelAction().

E3E40515 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Service Response:

Error occurred in bean for the hex expander panel. Error in panelAction().

E3E40554 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Service Response:

Error found in the TextExpanderTasklet.

E3E4A011 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Service Response:

Error trying to do the main processing for client side of the View Security (E4) Logs task. This is the result of an exception being caught by the underlying Tasklet infrastructure.

E3E4A012 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Service Response:

Error during the "init" processing for server side of the View Security (E4) Logs task. The task has been ended.

E3E4A013 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Service Response:

Error during the "service" processing for server side of the View Security (E4) Logs task. The task has been ended.

E3E4A014 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Service Response:

Error trying to do the main processing for server side of the View Security (E4) Logs task. This is the result of an exception being caught by the underlying Tasklet infrastructure.

E3E4A015 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Service Response:

Error trying to do the getLogs processing for server side of the View Security (E4) Logs task. This is the result of an exception being caught by the underlying Tasklet infrastructure.

E3E90000 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Service Response:

An error occurred on the client side of the Add Fiber Saver task.

E3E90001 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Service Response:

An error occurred inside the Find Fiber Saver Bean for the Add Fiber Saver task.

E3E90002 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Service Response:

An error occurred inside the Manual Add Fiber Saver Bean for the Add Fiber Saver task.

E3E90003 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

An error occurred on the server side of the Add Fiber Saver task.

E3E90004 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

An error occurred on the client side of the Remove Fiber Saver task.

E3E90005 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

An error occurred on the server side of the Remove Fiber Saver task.

E3E90010 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

An error occurred during the construction of the Fiber Saver Tower.

E3E90011 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

An error occurred in compiling the regular expression class that is used by the Fiber Saver Tower.

E3E90012 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

An error occurred while instantiating a new instance of a SNMP socket class that is used by the Fiber Saver Tower.

E3E90013 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

An error occurred while attempting to restore the Defined Fiber Saver objects for console.

E3E90020 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

An error occurred on the client side of the Fiber Saver Alert Details task.

E3E90021 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

An error occurred inside the bean of the Fiber Saver Alert Details task.

E3E90022 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

An error occurred on the server side of the Fiber Saver Alert Details task.

E3E90030 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

An error occurred on the client side of the Fiber Saver Details task.

E3E90031 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

An error occurred inside the bean of the Fiber Saver Details task.

E3E90032 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

An error occurred on the server side of the Fiber Saver Details task.

E3EA0000 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Error with the listening server. The auto-discovery thread will be taken down.

E3EA0001 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Error sending the multicast to D/T consoles. No action will be taken, and we will try again on the next heart beat.

E3EA0002 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Error trying get and parse a response. The response has been ignored.

E3EA0003 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Error with the server socket. The server has been brought down and the exception can be retrieved via the `getException()` method.

E3EA0004 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Error trying to do the main processing for server side of a Director/Timer add obj def task. This is the result of an exception being caught by the underlying Tasklet infrastructure. The task has been ended.

E3EA0005 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Error during the "service" processing for server side of the Director/Timer add obj def task. The task has been ended.

E3EA0006 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Error trying to do the main processing for client side of the Director/Timer add obj def task. This is the result of an exception being caught by the underlying Tasklet infrastructure. The task has been ended.

E3EA0007 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Error trying to do the main processing for server side of a Director/Timer remove obj def task. This is the result of an exception being caught by the underlying Tasklet infrastructure. The task has been ended.

E3EA0008 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Error during the "service" processing for server side of the Director/Timer remove obj def task. The task has been ended.

E3EA0009 Licensed Internal Code failure on the Hardware Management Console (HMC).
User response:

Call your next level of support.

Servicer Response:

Error trying to do the main processing for client side of the Director/Timer remove obj def task. This is the result of an exception being caught by the underlying Tasklet infrastructure. The task has been ended.

E3EA000A Licensed Internal Code failure on the Hardware Management Console (HMC).**User response:**

Call your next level of support.

Servicer Response:

Error trying to do the main processing for server side of a Director/Timer change obj def task. This is the result of an exception being caught by the underlying Tasklet infrastructure. The task has been ended.

E3EA000B Licensed Internal Code failure on the Hardware Management Console (HMC).**User response:**

Call your next level of support.

Servicer Response:

Error during the "service" processing for server side of the Director/Timer change obj def task. The task has been ended.

E3EA000C Licensed Internal Code failure on the Hardware Management Console (HMC).**User response:**

Call your next level of support.

Servicer Response:

Error trying to do the main processing for client side of the Director/Timer change obj def task. This is the result of an exception being caught by the underlying Tasklet infrastructure. The task has been ended.

E3EA000D Licensed Internal Code failure on the Hardware Management Console (HMC).**User response:**

Call your next level of support.

Servicer Response:

Error trying to perform some processing in the Director/Timer obj def task action handler. The task will most likely continue to run, but it may not function as expected.

E3EA000E Licensed Internal Code failure on the Hardware Management Console (HMC).**User response:**

Call your next level of support.

Servicer Response:

Error trying to do the main processing for server side of the Director/Timer Details task. This is the result of an exception being caught by the underlying Tasklet infrastructure. The Directors/Timers Details task has been ended.

E3EA000F Licensed Internal Code failure on the Hardware Management Console (HMC).**User response:**

Call your next level of support.

Servicer Response:

Error during the "service" processing for server side of the Director/Timer Details task. The Director/Timer details task has been ended.

E3EA0010 Licensed Internal Code failure on the Hardware Management Console (HMC).**User response:**

Call your next level of support.

Servicer Response:

Error trying to do the main processing for client side of the Director/Timer Details task. This is the result of an exception being caught by the underlying Tasklet infrastructure. The Director/Timer Details task has been ended.

E3EA0011 Licensed Internal Code failure on the Hardware Management Console (HMC).**User response:**

Call your next level of support.

Servicer Response:

Error trying to perform some processing in the Director/Timer Details task action handler. The Director/Timer Details task will most likely continue to run, but it may not function as expected.

E3EA0012 Licensed Internal Code failure on the Hardware Management Console (HMC).**User response:**

Call your next level of support.

Servicer Response:

An error occurred during the main processing for server side of the SOO task. This is the result of an exception being caught by the underlying Tasklet infrastructure. The SOO task has been ended.

E3EA0013 Licensed Internal Code failure on the Hardware Management Console (HMC).**User response:**

Call your next level of support.

Servicer Response:

An error occurred during the "service" processing for server side of the SOO task. The SOO task has been ended.

E3EA0014 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

An error occurred during the "run" processing for client side of the SOO task. The SOO task has been ended.

(E3F0) Trace failure

Trace failure

E3F00001 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error trying to do the main processing for server side of the Console Trace task. This is the result of an exception being caught by the underlying Tasklet infrastructure. The Console Trace task has been ended.

Hardware Management Console (HMC).

User response:

Call your next level of support.

Servicer Response:

Error trying to perform some processing in Console Trace prepare(). The Console Trace task will most likely continue to run, but it may not function as expected.

E3F00003 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error during the "service" processing for server side of the Console Trace task. The Console Trace task has been ended.

E3F00004 **The 'Perform Console Trace' task located in Console Actions encountered an error that caused it to end.**

User response:

Perform the following steps:

1. Retry the task.

Note: Do not interrupt the task while it is running.

2. If the problem persists, send the iqyylog.log to your next level of support for analysis.

Note: To use the 'Perform Console Trace' task, you must be a member of the service representative role.

E3F00005 **Licensed Internal Code failure on the Hardware Management Console (HMC).**

User response:

Call your next level of support.

Servicer Response:

Error trying to perform some processing in the Console Trace task action handler. The Console Trace task will most likely continue to run, but it may not function as expected.

E3F00006 **Licensed Internal Code failure on the**

Chapter 5. Hxxx Reference Codes

Hxxx Reference Codes

0xxxxx connection error codes

0xxxxx connection error codes

If the HMC displays a state of No Connection in the managed system state column, it means that the HMC is unable to establish a connection to the managed system. There are several reasons why the HMC fails to establish connection, and often it is due to network issues. It is important to first check the network setting on both the HMC and the managed system. However, there are times a no connection state is caused by another problem unrelated to network settings.

0x0000	Connecting

0x0001	Connecting

User response:

1. If the HMC does not recover automatically within a few minutes, reset the managed system connection from the HMC.
2. If the managed system is still showing No Connection on the HMC, contact your next level of support or your hardware service provider.

0x0002	Connecting

User response:

1. If the HMC does not recover automatically within a few minutes, reset the managed system connection from the HMC.
2. If the managed system is still showing No Connection on the HMC, contact your next level of support or your hardware service provider.

0x0003	Connecting

User response:

A reset connection of the managed system was initiated on the HMC. If the HMC does not recover automatically within a few minutes, contact your next level of support or your hardware service provider.

Note: The managed system should not stay in this state for long. The HMC will re-establish connection to the system, and change to another state.

0x0004	Temporary disconnection

0x0005	Permanent disconnection

0x0006	Forced disconnection

User response:

If you no longer want your server to be HMC-managed, you must reset the server to a nonpartitioned server before removing the HMC.

0x0007	Connecting

User response:

1. If the HMC does not recover automatically within a few minutes, reset the managed system connection from the HMC.
2. If the managed system is still showing No Connection on the HMC, contact your next level of support or your hardware service provider.

0x0008	Duplicate IP

User response:

1. There is another managed system with the same IP address. Check whether there is an IP conflict.
2. Reset the managed system connection from the HMC.
3. If the managed system is still showing No Connection on the HMC, contact your next level of support or your hardware service provider.

0x00FF	Connecting

User response:

1. Reset the managed system connection from the HMC.
2. If the managed system is still showing No Connection on the HMC, contact your next level of support or your hardware service provider.

0x0101	DNS failure

User response:

1. The HMC is unable to resolve the host name entered for the managed system through the domain name server. Check whether the DNS is down.
2. If the failure continues, remove the managed system connection and add it back using the IP address.

Note: Leaving a connection in the DNS failed state might cause performance problems for other HMC connections.

0x0102 Connecting

User response:

The HMC is unable to establish a network connection to the managed system. Ensure that the managed system network is configured correctly.

0x0103 Connecting

User response:

1. The target IP address of the managed system is refusing a connection from the HMC. Ensure that the IP specified is a valid managed system IP and that the managed system's network is configured correctly.
2. A connection might also be refused if the service processor firewall is configured to block this HMC IP address. Check the network configuration setting of your managed system to ensure that the HMC IP is not being blocked.

0x0104 IP unreachable

User response:

1. The HMC is unable to establish a network connection to the managed system. Ensure the HMC and managed system are not on either side of a firewall, or if a firewall exists, ensure that the firewall is configured correctly.
2. Ensure that the managed system network is configured correctly. A common cause for this might be an invalid IP configuration on the HMC (for example, bad routing tables or default gateway).

0x01FF Connecting

User response:

The HMC is unable to establish a network connection to the managed system. Ensure that the managed system network is configured correctly.

0x02FF Connecting

User response:

1. The HMC is unable to establish a secure network connection to the managed system. Reset the connection from the HMC.

2. If the problem persists, contact your next level of support or your hardware service provider.

0x0401 Interface version timed out

User response:

1. If the HMC does not recover automatically within a few minutes, reset the managed system connection from the HMC.
2. If the managed system is still showing No Connection on the HMC, contact your next level of support or your hardware service provider.

0x0402 Already connected

User response:

1. The managed system already has a connection established from the same HMC. If the HMC does not recover automatically within a few minutes, reset the managed system connection from the HMC.
2. If the managed system is still showing No Connection, then restart the HMC.
3. If the problem persists, contact your next level of support or your hardware service provider.

0x0403 All connections in use

User response:

All connections available for HMCs are already in use. Determine what other HMCs are connected to the managed system, and remove the managed system connections from the other HMCs.

Note: Contact your administrator to find out which HMCs can connect to the managed system.

0x0404 Version mismatch

User response:

This version of HMC is unable to manage the system. Update the HMC image.

0x0405 Duplicate MTMS

User response:

There is already a managed system with the same machine type, model, and serial number. Contact your next level of support or your hardware service provider.

0x0406 Firmware not ready

User response:

1. If the HMC does not recover automatically within a few minutes, reset the managed system connection from the HMC.

2. If the managed system is still showing No Connection on the HMC, contact your next level of support or your hardware service provider.

0x04FF Connecting
User response:

1. If the HMC does not recover automatically within a few minutes, reset the managed system connection from the HMC.
2. If the managed system is still showing No Connection on the HMC, your hardware service provider.

0x0801 Authentication timed out
User response:

1. Reset the managed system connection from the HMC.
2. If the managed system is still showing No Connection on the HMC, contact your next level of support or your hardware service provider.

0x0802 Incorrect password
User response:

The password entered for the managed system is not correct. Check with your administrator to ensure that the password is correct and update the managed system password that the HMC is sending to the managed system.

0x0803 Firmware password locked
User response:

1. There have been too many unsuccessful login attempts to the same managed system and the password is locked. Wait for five minutes, and reset the connection from the HMC.
2. If the problem persists, contact your next level of support or your hardware service provider.

0x08FF Connecting.
User response:

1. If the HMC does not recover automatically within a few minutes, reset the managed system connection from the HMC.
2. If the managed system is still showing No Connection on the HMC, contact your next level of support or your hardware service provider.

HSCExxxx console events error codes

HSCExxxx console events error codes

These error codes can be displayed in a window that is displayed on the HMC screen during system configuration and operations.

HSC2066 A scheduled backup of critical console data failed with a return code of {0}.
User response:

The possible return code values are:

- A 4 indicates that the removable media could not be mounted. Verify that the media is inserted correctly in the drive and try the operation again.

- A 5 indicates that the removable media is write protected. Remove write protection and try the operation again.
- Any value except 4 or 5 is an internal HMC error. Back up critical HMC data. If the problem persists, contact your next level of support or your service provider.

HSCFxxxx Licensed Internal Code error codes

HSCFxxxx Licensed Internal Code error codes

These error codes can be displayed in a window that is displayed on the HMC screen during system configuration and operations.

HSCF0001 Select at least one Licensed Internal Code type to be updated.

HSCF0002 Flash side selected for next activation: t-side
User response:

No recovery action is needed.

HSCF0003 Flash side selected for next activation: p-side. Attention: Selecting p-side for next activation will disable concurrent LIC update. The selection is for the next activation. To make it the currently active side, the target must be activated.
User response:

HSCF0004 • HSCF0028

To switch to the temporary side, refer to Working with the temporary and permanent side of the service processor.

HSCF0004	An error occurred trying to survey the target {0}. The task will be terminated.
HSCF0005	Managed System and Power LIC is selected for updating, but no target is currently selected. Ensure that the Managed System and Power LIC checkbox is not checked, or click Advanced Options to select a target.
HSCF0006	I/O LIC is selected for updating, but no device is currently selected. Ensure that the I/O LIC checkbox is not checked, or click Advanced Options to select a device.
HSCF0007	An error was encountered while reconfiguring the target {0} for updating through the Hardware Management Console. The selected action can not be performed at this time.
HSCF0008	The selected installation type indicates to install and activate concurrently, but one or more selected targets have a disruptive concurrency status. Either select a different installation type, or ensure there are no targets selected with a concurrency status of "All must be disruptively activated."
HSCF0009	Failure importing the following I/O microcode {0}
HSCF0010	I/O level details are not available.
HSCF0011	Select a row in the table, and try the operation again.
HSCF0012	Permanent flash side is active.
User response: To switch to the temporary side, refer to Working with the temporary and permanent side of the service processor.	
HSCF0013	There are no applicable levels for displaying cover letter information.

HSCF0014	At least one target has its flash p-side active. Contact a user with service mode authority to use the Flash Side Selection task to make the flash t-side active, and then start this task again. The affected target(s): {0}.

User response:

To switch to the temporary side, refer to Working with the temporary and permanent side of the service processor.

HSCF0015	An internal code error occurred on the target {0}. The task will be terminated
HSCF0016	The operation failed because the drive is in use or can not be accessed for some other reason.
HSCF0017	The DVD does not contain any applicable upgrade updates. Insert another DVD, and click {0}.
HSCF0018	At least one target does not have an applicable upgrade update. Start the task again without selecting the following target(s): {0}.
HSCF0019	Retrieving updates.
HSCF0020	Installing updates.
HSCF0021	Activating updates - Power Off.
HSCF0022	Activating updates - Restarting FSP.
HSCF0023	Activating updates - Power On.
HSCF0024	Activating updates - FSP.
HSCF0025	Activating updates - PHYP.
HSCF0026	Activating updates - PFW.
HSCF0027	Update complete.
HSCF0028	Removing updates.

HSCF0029	Saving accepted level.
HSCF0030	Saving accepted level.
HSCF0031	Unable to contact the IBM service web site.
HSCF0032	Unable to contact the IBM support system.
HSCF0033	Unable to contact the FTP site.
HSCF0034	Unable to log into the FTP site using the specified user ID and password.
HSCF0035	Unable to access the specified FTP site directory.
HSCF0036	The connection to the target was lost during a reboot of the FSP.
HSCF0037	Licensed Internal code was changed as requested, but a failure occurred returning the managed system to its original state.
HSCF0038	Retrieve of licensed internal code failed.
HSCF0039	{0} of {1} FRUs updated during phase {2} of power ACDL on {3}
HSCF0040	Power ACDL started on {0}.
HSCF0041	Licensed Internal Code update cannot be started because ACDL is pending on {0}.
HSCF0042	Licensed Internal Code update cannot be started because {0} has N mode power.

User response:

The system has power to only one of the two AC power cords.

In general, N mode power means the system is not operating in a redundant state (N+1 power means the system can survive the loss of that particular power component).

If both line cords are not powered, only one Bulk Power Controller (BPC) will be powered. Both BPCs need to be powered to load LIC.

HSCF0043	The installation type for Managed System and Power LIC indicates to install and activate disruptively. I/O LIC cannot be updated when that installation type is selected.

User response:

Ensure that either the I/O LIC checkbox is not checked, or click the Back button and ensure that the Managed System and Power LIC checkbox is not checked. When the LIC update completes, you can restart the Change Internal Code wizard to install the other LIC updates.

HSCF0044	Select a single row in the table, and try the operation again.
HSCF0045	Firmware update was successful to all primary service processors for the targeted object. There was a failure attempting to update the backup service processor for {0}.
HSCF0046	Firmware update was successful to all primary service processors for the targeted object. There was a failure attempting to update I/O microcode on {0}.
HSCF0047	This message was used temporarily in a previous release only.
HSCF0048	Power code download failed.
HSCF0049	Failure downloading file {0} from the IBM service web site.
HSCF0050	The repository does not contain any applicable upgrade updates.
HSCF0051	There is a new upgrade release available at the repository.
HSCF0071E	Communication error to Side A B BPC on tttt-mmm*sssssss: No connection exists.
HSCF0079E	Managed system state state on ttt-mmmm sssssss is incorrect. Valid states are: Operating, Power Off, Error Terminated, Standby.

User response:

There is no connection data found for the Bulk Power Controller.

User response:

1. Correct the managed system operating state.
2. Retry the Licensed Internal Code update.
3. If the problem persists, contact your next level of support.

HSCF0080E Side A | B BPC on tttt-mmm*sssssss has failed a redundancy test.

User response:

1. Correct any open issues in the Service Focal Point.
2. Retry the Licensed Internal Code update.
3. If the problem persists, contact your next level of support.

HSCF0081E ACDL is pending for Side A | B BPC on tttt-mmm*sssssss.

User response:

1. Correct any open issues in the Service Focal Point.
2. Retry the Licensed Internal Code update.
3. If the problem persists, contact your next level of support.

HSCF0083E Side A | B BPC on tttt-mmm*sssssss has

reported an error condition: reason.

User response:

Reason could be one of the following:

- Fault indicator is true
 - All Good indicator is false
 - Mailbox Present indicator is false
 - BPF Good indicator is false
1. Correct any open issues in the Service Focal Point.
 2. Retry the Licensed Internal Code update.
 3. If the problem persists, contact your next level of support.

HSCF0083E Primary FSP on tttt-mmm*sssssss has reported an error condition: reason.

User response:

Reason could be one of the following:

- Secondary FSP is not functional
 - Secondary FSP is guarded
1. Correct any open issues in the Service Focal Point.
 2. Retry the Licensed Internal Code update.
 3. If the problem persists, contact your next level of support.

HSCIxxxx Inventory Scout Services error codes

HSCIxxxx Inventory Scout Services error codes

These error codes can be displayed in a window that is displayed on the HMC screen during system configuration and operations.

HSCI0100 No managed systems were detected that are attached to this system console.

HSCI0101 No logical partitions have been defined for this managed system.

HSCI0102 A blank or invalid entry was entered in the partition password field.

User response:

Enter a valid password value.

HSCI0103 A blank or invalid entry was entered in the listening port field.

User response:

Enter a valid port value.

HSCI0104 A blank or invalid entry was entered in the IP address field.

User response:

Enter a valid IP address value.

HSCI0110 The Inventory Scout Services command completed successfully.

HSCI0111 The Inventory Scout Services command request failed

User response:

1. Verify that the removable media is correctly inserted in the drive and try the operation again.
2. Try the operation with different media.
3. Run PC Doctor to determine if there is a problem with the hardware.
4. Contact your next level of support or your service provider.

HSCI0112 The removable media cannot be mounted. Ensure the media is inserted correctly in the drive and retry the operation.

User response:

1. Verify that the removable media is correctly inserted in the drive and try the operation again.
2. Try the operation with different media.

3. Run PC Doctor to determine if there is a problem with the hardware.
4. Contact your next level of support or your service provider.

HSCI0113 The media specified is write protected. Adjust the media and retry.

User response:

Remove write protection and try the operation again.

HSCI0114 The Inventory Scout Services request failed. Ensure the removable media is correctly inserted in the drive.

User response:

1. Verify that the removable media is correctly inserted in the drive and try the operation again.
2. Try the operation with different media.
3. Run PC Doctor to determine if there is a problem with the hardware.
4. Contact your next level of support or your service provider.

HSCI0115 An error occurred while copying the Inventory Scout Services data. Verify that a blank formatted diskette is inserted correctly in the drive and retry the operation.

User response:

1. Verify that the removable media is correctly inserted in the drive and try the operation again.
2. Try the operation with different media.
3. Run PC Doctor to determine if there is a problem with the hardware.
4. Contact your next level of support or your service provider.

HSCI0116 An error occurred while compressing the Inventory Scout Services data. Retry the operation.

User response:

1. Verify that the removable media is correctly inserted in the drive and try the operation again.
2. Try the operation with different media.
3. Run PC Doctor to determine if there is a problem with the hardware.
4. Contact your next level of support or your service provider.

HSCI0117 An error occurred while trying to unmount the media.

User response:

1. Verify that the removable media is correctly inserted in the drive and try the operation again.
2. Try the operation with different media.
3. Run PC Doctor to determine if there is a problem with the hardware.
4. Contact your next level of support or your service provider.

HSCI0118 The Inventory Scout Services daemon was restarted successfully.

HSCI0119 The Inventory Scout Services daemon could not be restarted.

User response:

1. Verify that the removable media is correctly inserted in the drive and try the operation again.
2. Try the operation with different media.
3. Run PC Doctor to determine if there is a problem with the hardware.
4. Contact your next level of support or your service provider.

HSCI0120 The internal managed system name is malformed. Exit this task and retry the operation.

User response:

1. Verify that the removable media is correctly inserted in the drive and try the operation again.
2. Try the operation with different media.
3. Run PC Doctor.
4. Contact your next level of support or your service provider.

HSCI0121 The Inventory Scout Services request failed. An error occurred while copying data to removable media.

User response:

1. Verify that the removable media is correctly inserted in the drive and try the operation again.
 2. Try the operation with different media.
 3. Run PC Doctor to determine if there is a problem with the hardware.
 4. Contact your next level of support or your service provider.
-

HSCI0122 The system partitions did not respond to query attempts.

User response:

1. Check that the HMC host name and the host name of the partition are fully qualified domain names (not a short host name). If they are not, this must be corrected for remote security to work.
2. Verify that the network routing is set up so the HMC can use ping to reach the partition and vice versa. If one or both cannot be reached from the other, correct the routing.
3. Ensure that `/var` is not full on the partition, which would prevent certain processes from running correctly.
4. Verify that the following file sets have been installed correctly on the AIX logical partitions:
 - `rsct.core`
 - `csm.client`
 - `devices.chrp.base.ServiceRM`
5. Log in to one of the logical partitions and issue the following command: `lssrc -s ctcas`
6. If the output shows `ctcasd` is inoperative, issue the command: `ls -l` on the `/var/ct/cfg/` directory.
7. If the files `ct_has.pkf` and `ct_has.qkf` are zero-length, there was an (AIX) installation configuration problem. These zero-length files should be removed.
8. Issue the command `startsrc -s ctcas`. If the `startsrc -s ctcas` command does not work, the AIX lpp might not have been installed.
9. If the output is still blank, shut down and restart the HMC.
10. After the shutdown and restart occurs, wait at least 10 minutes before trying again to ensure all the logical partitions have resynchronized their information with the HMC.
11. If the problem persists, contact your next level of support or your service provider.

HSCLxxxx error codes

HSCLxxxx error codes

These error codes can be displayed in a window that is displayed on the HMC screen during system configuration and operations.

HSCL0003 The profile data save area is full. Remove any profiles that are no longer needed.

User response:

Remove the profiles that are no longer needed.

HSCL0004 A profile with name {0} already exists in the partition with ID {1} in the profile data of the managed system. Provide another name for this profile.

User response:

Rename the profile to a name that is not already in use in this partition.

HSCL0005 Cannot find information regarding profile data of the managed system. Run a rebuild managed system operation.

User response:

1. Rebuild the managed system.
2. If the problem persists, contact your next level of support or your service provider.

HSCL0006 The managed system's profile data has been corrupted. You must either restore or reinitialize the profile data.

User response:

1. Restore the profile data.
2. If the problem persists, contact your next level of support or your service provider.

HSCL0007 The profile data of the managed system cannot be accessed or modified. Run a rebuild managed system operation.

User response:

1. Rebuild the managed system.
2. If the problem persists, contact your next level of support or your service provider.

HSCL0008 Could not construct or initialize profile data. Rebuild the managed system.

User response:

1. Rebuild the managed system.
2. If the problem persists, contact your next level of support or your service provider.

HSCL0009 Could not construct or initialize the profile data from the backup file, {0}. Repeat the operation.

User response:

1. Repeat the operation.
2. If the problem persists, see Recovering partition data on a managed system.

3. If the problem persists, contact your next level of support or your service provider.

HSCLO00A Could not build the profile for the managed system. Repeat the operation.

User response:

1. Rebuild the managed system.
2. If the problem persists, contact your next level of support or your service provider.

HSCLO00B Could not get the activated partition profile from the profile data. Perform a rebuild managed system operation.

User response:

1. Rebuild the managed system.
2. If the problem persists, contact your next level of support or your service provider.

HSCLO00C Could not get the activated system profile from the profile data. Rebuild the managed system.

User response:

1. Rebuild the managed system.
2. If the problem persists, contact your next level of support or your service provider.

HSCLO00D Could not get all the system profiles from the profile data. Rebuild the managed system.

User response:

1. Rebuild the managed system.
2. If the problem persists, contact your next level of support or your service provider.

HSCLO00E Could not get the default system profile from the profile data. Rebuild the managed system.

User response:

1. Rebuild the managed system.
2. If the problem persists, contact your next level of support or your service provider.

HSCLO00F Could not get the default system profile from the profile data. Rebuild the managed system.

User response:

1. Rebuild the managed system.
2. If the problem persists, contact your next level of support or your service provider.

HSCLO010 Could not get the partition profile from the profile data. Rebuild the managed system.

User response:

1. Rebuild the managed system.
2. If the problem persists, contact your next level of support or your service provider.

HSCLO011 Could not get the partition profiles for the partition from the profile data. Rebuild the managed system.

User response:

1. Rebuild the managed system.
2. If the problem persists, contact your next level of support or your service provider.

HSCLO012 Could not get the system profile from the profile data. Rebuild the managed system.

User response:

1. Rebuild the managed system.
2. If the problem persists, contact your next level of support or your service provider.

HSCLO013 Could not remove the partition profile from the profile data. Rebuild the managed system.

User response:

1. Rebuild the managed system.
2. If the problem persists, contact your next level of support or your service provider.

HSCLO014 Could not remove the system profile from the profile data. Rebuild the managed system.

User response:

1. Rebuild the managed system.
2. If the problem persists, contact your next level of support or your service provider.

HSCLO015 Could not save the LPAR profile to the profile data. Rebuild the managed system.

User response:

1. Rebuild the managed system.
2. If the problem persists, contact your next level of support or your service provider.

HSCL0016 Could not save the system profile to the profile data. Rebuild the managed system.

User response:

1. Rebuild the managed system.
2. If the problem persists, contact your next level of support or your service provider.

HSCL0017 Could not create the partition profile in the profile data. Rebuild the managed system.

User response:

1. Rebuild the managed system.
2. If the problem persists, contact your next level of support or your service provider.

HSCL0018 Could not create the system profile in the profile data. Rebuild the managed system.

User response:

1. Rebuild the managed system.
2. If the problem persists, contact your next level of support or your service provider.

HSCL0019 Could not set the activated partition profile in the profile data. Rebuild the managed system.

User response:

1. Rebuild the managed system.
2. If the problem persists, contact your next level of support or your service provider.

HSCL001A Could not set the activated system profile in the profile data. Rebuild the managed system.

User response:

1. Rebuild the managed system.
2. If the problem persists, contact your next level of support or your service provider.

HSCL001B Could not set the default partition profile in the profile data. Rebuild the managed system.

User response:

1. Rebuild the managed system.
2. If the problem persists, contact your next level of support or your service provider.

HSCL001C Could not set the default system profile in the profile data. Rebuild the managed system.

User response:

1. Rebuild the managed system.
2. If the problem persists, contact your next level of support or your service provider.

HSCL001D Could not clean up the profile data. Rebuild the managed system.

User response:

1. Rebuild the managed system.
2. If the problem persists, contact your next level of support or your service provider.

HSCL001E Could not update the profile data cache. Rebuild the managed system.

User response:

1. Rebuild the managed system.
2. If the problem persists, contact your next level of support or your service provider.

HSCL001F Could not check for duplicate partition name. Rebuild the managed system.

User response:

1. Rebuild the managed system.
2. If the problem persists, contact your next level of support or your service provider.

HSCL0020 Could not remove the partition profile from the system profile content in the profile data. Rebuild the managed system.

User response:

1. Rebuild the managed system.
2. If the problem persists, contact your next level of support or your service provider.

HSCL0021 Could not add the partition profile to the system profile in the profile data. Rebuild the managed system.

User response:

1. Rebuild the managed system.
 2. If the problem persists, contact your next level of support or your service provider.
-

HSCL0022 Could not get the partition name from the profile data. Rebuild the managed system.

User response:

1. Rebuild the managed system.
 2. If the problem persists, contact your next level of support or your service provider.
-

HSCL0023 Could not get all the partition names from the profile data. Rebuild the managed system.

User response:

1. Rebuild the managed system.
 2. If the problem persists, contact your next level of support or your service provider.
-

HSCL0024 Could not set the partition name in the profile data. Rebuild the managed system.

User response:

1. Rebuild the managed system.
 2. If the problem persists, contact your next level of support or your service provider.
-

HSCL0025 Could not build the profile data from the local file, {0}. Rebuild the managed system.

User response:

1. Rebuild the managed system.
 2. If the problem persists, contact your next level of support or your service provider.
-

HSCL0026 Could not write the data to the managed system. Rebuild the managed system.

User response:

1. Rebuild the managed system.
 2. If the problem persists, contact your next level of support or your service provider.
-

HSCL0027 Could not back up the profile data to a file. Rebuild the managed system.

User response:

1. Rebuild the managed system.
 2. If the problem persists, contact your next level of support or your service provider.
-

HSCL0028 Could not read profile data from the managed system. Rebuild the managed system.

User response:

1. Rebuild the managed system.
 2. If the problem persists, contact your next level of support or your service provider.
-

HSCL0029 Could not delete profiles at the partition with ID of {0} in the profile data. Rebuild the managed system.

User response:

1. Rebuild the managed system.
 2. If the problem persists, contact your next level of support or your service provider.
-

HSCL002A Could not modify the system profiles containing the LPAR slot ID of {0} in the profile data. Rebuild the managed system.

User response:

1. Rebuild the managed system.
 2. If the problem persists, contact your next level of support or your service provider.
-

HSCL002B Could not perform a priority restore on the profile data. Rebuild the managed system.

User response:

1. Rebuild the managed system.
 2. If the problem persists, contact your next level of support or your service provider.
-

HSCL002C Could not merge the profile information in the profile data. Rebuild the managed system.

User response:

1. Rebuild the managed system.
 2. If the problem persists, contact your next level of support or your service provider.
-

HSCL002D Could not merge partition name data in the profile data. Rebuild the managed system.

User response:

1. Rebuild the managed system.
 2. If the problem persists, contact your next level of support or your service provider.
-

HSCL002E Could not merge default and activated list data in the profile data. Rebuild the managed system.

User response:

1. Rebuild the managed system.
2. If the problem persists, contact your next level of support or your service provider.

HSCL0030 Could not initialize the profile data. Rebuild the managed system.

User response:

1. Rebuild the managed system.
2. If the problem persists, contact your next level of support or your service provider.

HSCL0031 The profile data has been cleared. Either restore or reinitialize the profile data save area.

User response:

1. Restore the profile data. For details, see Recovering partition data on a managed system.
2. If the problem persists, contact your next level of support or your service provider.

HSCL0032 Could not set the system profile's user-defined name to the profile data. Rebuild the managed system.

User response:

1. Rebuild the managed system. For details, see Updating managed system or frame information.
2. If the problem persists, contact your next level of support or your service provider.

HSCL0033 This managed system version, {0}, is unknown to HMC. Update to an HMC release that can handle this version of managed system.

User response:

1. Rebuild the managed system. For details, see Updating managed system or frame information.
2. If the same error occurs, update to an HMC release that can handle this version of managed system.
3. If you are not sure what version to use, contact your next level of support or your service provider.

HSCL0034 The levels of managed system and profile data area are not matching. Managed system version: {0}, profile data area version: {1}. Upgrade the managed system version to the correct level.

User response:

1. Rebuild the managed system. For details, see Updating managed system or frame information.
2. If the same error occurs, update the managed system to a correct version.
3. If you are not sure what version to use, contact your next level of support or your service provider.

HSCL0035 Cannot restore profile data with two different versions of profile save data.

User response:

1. Perform the operation again.
2. If the same error occurs, restore using another profile data file. For details, see Recovering partition data on a managed system.
3. If the problem persists, contact your next level of support or your service provider.

HSCL0036 Migrate profile data failed.

User response:

1. Perform the operation again.
2. If the problem persists, contact your next level of support or your service provider.

HSCL0037 This level of profile data, {0}, is unknown to this HMC. Update to an HMC version that can handle this level of profile data.

User response:

1. Perform the operation again.
2. If the problem persists, update to an HMC version that can handle this level of profile data.
3. If you are not sure what version to use, contact your next level of support or your service provider.

HSCL0038 Creation of logical partition profiles failed in the profile data save area.

User response:

1. Rebuild the managed system. For details, see Updating managed system or frame information for details.
2. Retry the operation.
3. If the problem persists, contact your next level of support or your service provider.

HSCL0039 Deletion of logical partitions failed in the profile data save area.

User response:

1. Rebuild the managed system. For details, see Updating managed system or frame information for details.
2. Retry the operation.

3. If the problem persists, contact your next level of support or your service provider.

HSCl003A Removal of system profiles failed at profile data save area.

User response:

1. Rebuild the managed system. For details, see Updating managed system or frame information for details.
2. Retry the operation.
3. If the problem persists, contact your next level of support or your service provider.

HSCl003B Setting of partition information failed in the profile data save area.

User response:

1. Rebuild the managed system. For details, see Updating managed system or frame information for details.
2. Retry the operation.
3. If the problem persists, contact your next level of support or your service provider.

HSCl003C Retrieval of all logical partition information failed in the profile data save area.

User response:

1. Rebuild the managed system. For details, see Updating managed system or frame information for details.
2. Retry the operation.
3. If the problem persists, contact your next level of support or your service provider.

HSCl003D Retrieval of partition information failed in the profile data save area.

User response:

1. Rebuild the managed system.
2. Retry the operation.
3. If the problem persists, contact your next level of support or your service provider.

HSCl0041 Migration of partition information failed in the profile data save area.

User response:

1. Rebuild the managed system. For details, see Updating managed system or frame information for details.
2. If the problem persists, contact your next level of support or your service provider.

HSCl0042 Migration of profile names failed in the profile data save area.

User response:

1. Rebuild the managed system. For details, see Updating managed system or frame information for details.
2. If the problem persists, contact your next level of support or your service provider.

HSCl0043 Migration of default profile list failed in the profile data save area.

User response:

1. Rebuild the managed system. For details, see Updating managed system or frame information for details.
2. If the problem persists, contact your next level of support or your service provider.

HSCl0044 Migration of activated profile list failed in the profile data save area.

User response:

1. Rebuild the managed system. For details, see Updating managed system or frame information for details.
2. If the problem persists, contact your next level of support or your service provider.

HSCl0046 Migration of I/O unit and profile information failed in the profile data save area.

User response:

1. Rebuild the managed system. For details, see Updating managed system or frame information for details.
2. If the problem persists, contact your next level of support or your service provider.

HSCl0047 Migration of time stamps of profile data save area failed.

User response:

1. Rebuild the managed system. For details, see Updating managed system or frame information for details.
2. If the problem persists, contact your next level of support or your service provider.

HSCl0048 Migration of checksums of the profile data save area failed.

User response:

1. Rebuild the managed system. For details, see Updating managed system or frame information for details.

- If the problem persists, contact your next level of support or your service provider.

HSCL0049 **Unable to get next available profile ID from the HMC profile data.**

HSCL004A **HMC Save Area Set Fast Activation failed.**

HSCL004B **HMC Save Area Get Fast Activation failed.**

HSCL004C **Unable to open the HMC Save Area file.**

HSCL004D **The HMC could not retrieve information from the managed system.**

HSCL004E **Unable to set partition information in the profile data. Execute a rebuild managed system operation.**

HSCL004F **HMC Save Area Get System Credential Information failed.**

HSCL0050 **HMC Save Area Set System Credential Information failed.**

HSCL0051 **Cannot retrieve virtual Ethernet MAC address prefix.**

User response:

- Try the operation again.
- If the problem persists, contact your next level of support or your service provider.

HSCL0052 **Cannot set virtual Ethernet MAC address prefix.**

User response:

- Try the operation again.
- If the problem persists, contact your next level of support or your service provider.

HSCL0053 **Attempt to update profile information failed due to invalid resource lock type.**

User response:

- Try the operation again.
- If the problem persists, contact your next level of support or your service provider.

HSCL01F7 **Unable to get the current time from the managed system.**

User response:

- Rebuild the managed system.
- Try the task again.
- If the problem persists, contact your next level of support or your service provider.

HSCL01F8 **This property cannot be altered.**

HSCL01F9 **Could not create managed system instance in object manager.**

User response:

- Try the task again.
- Shut down and restart the HMC.
- Try the task again.

HSCL01FA **The managed system is already powered off.**

User response:

The managed system was already powered off before your attempt to power it off. No action is required.

HSCL01FB **The number of parameters is incorrect. Specify a different value.**

HSCL01FC **The parameter specified is not valid. Specify a different value.**

HSCL01FD **Power on failed. Try again.**

User response:

- Retry starting the managed system.
- If the problem persists, contact your next level of support or your service provider.

HSCL01FE **The managed system is already powered on.**

HSCL01FF **Could not rebuild. Shut down and restart the Hardware Management Console.**

User response:

- Retry the task.
- If it fails again, shut down and restart the HMC.
- Check the state of the managed system. Refer to Correcting the managed system operating state and perform the appropriate procedure to put the managed system in the correct state.
- Try the task again.

5. If the problem persists, contact your next level of support or your service provider.

HSCL0201 Service processor command failed after {0} attempts: Invalid response.

User response:

Wait several minutes and try the task again.

HSCL0203 Command sent to service processor failed. Error response {0}.

User response:

1. Try the task again.
2. Check the state of the managed system. Refer to Correcting the managed system operating state and perform the appropriate procedure to put the managed system in the correct state.
3. If the problem persists, contact your next level of support or your service provider.

HSCL0204 Command failed. Unknown error.

User response:

1. Shut down and restart the HMC.
2. If the problem persists, contact your next level of support or your service provider.

HSCL0205 The managed system is in the error state and is unable to continue with the task.

User response:

The recovery partition data task cannot be run until the managed system is no longer in error state.

1. Record the error message.
2. Check the state of the managed system. Refer to Correcting the managed system operating state and perform the appropriate procedure to put the managed system in the correct state.

HSCL0206 Unable to power on the managed system. Unable to continue with the power on task.

User response:

1. Check the Operator panel value column for the managed system to verify that it is in the No power state and that the managed system is not in the Error state.
2. If the managed system is in the error state, refer to Correcting the managed system operating state and perform the appropriate procedure to put the managed system in the correct state.
3. Verify that no other task is being performed, and then retry the task.
4. If the problem persists, contact your next level of support or your service provider.

HSCL0208 Unable to power on the managed system. Unable to continue with the power on task.

User response:

1. Check the Operator panel value column for the managed system to verify that it is in the No power state and that the managed system is not in the Error state.
2. If the managed system is in the error state, refer to Correcting the managed system operating state and perform the appropriate procedure to put the managed system in the correct state.
3. Verify that no other task is being performed, and then retry the task.
4. If the problem persists, contact your next level of support or your service provider.

HSCL0209 Remote virtual terminal sessions are not allowed. Check the remote virtual terminal settings.

User response:

Virtual terminal cannot open remotely at this time. If this feature is needed, use the Enable/Disable Remote Virtual Terminal task in the System Configuration menu to enable remote connections.

HSCL020A The power on system profile operation timed out. Activate the system profile manually after the managed system is powered on.

User response:

Activate the system profile manually after the managed system is powered on.

HSCL020D The command you issued contained incorrect data.

User response:

Contact your next level of support or your service provider.

HSCL0211 The requested function is currently disabled.

User response:

Shut down the managed system, and start it again.

HSCL0212 The managed system is not capable of Capacity on Demand (CoD) at the present time.

User response:

1. Ensure that the managed system is powered on.
2. If it is powered on, check the managed system's properties window to verify that the system is not CoD capable.

3. Contact your local representative for more information about this feature.

HSCL0213 **The managed system does not support Capacity on Demand upgrades for processors.**

User response:

Contact your local representative for more information about this feature.

HSCL0214 **The managed system does not support Capacity on Demand upgrades for memory.**

User response:

Contact your local representative for more information about this feature.

HSCL0215 **There was an error trying to save processor order information to a diskette.**

User response:

Verify that the diskette is writable, and retry the operation again. If the error persists, contact your next level of support or your service provider.

HSCL0222 **The operation cannot be done because the managed system is not capable of LPAR.**

User response:

1. If you believe that the managed system should be capable of logical partitioning, restart the HMC and retry the operation.
2. If the problem persists, contact your next level of support or your service provider.

HSCL0223 **Firmware is not ready to accept the specified command. Try again later.**

User response:

1. Retry the task.
2. If the problem persists, contact your next level of support or your service provider.

HSCL0224 **There was an error dumping the LPAR configuration. Check the console event log.**

User response:

1. Retry the task.
2. If the problem persists, contact your next level of support or your service provider.

HSCL0225 **There was an error clearing the LPAR configuration. Check the console event log.**

User response:

1. Retry the task.
2. If the problem persists, contact your next level of support or your service provider.

HSCL0226 **The firmware power off policy returned from the service processor is not valid. Unable to determine whether the firmware should power off or stay running after last partition powers off.**

User response:

1. Check that the inputs are correct.
2. Retry the task.
3. If the problem persists, contact your next level of support or your service provider.

HSCL0228 **The managed system could not be found in the database. Rebuild the managed system, and try again.**

User response:

1. Shut down and restart the HMC.
2. Rebuild the managed system. For details, see Updating managed system or frame information.
3. If the problem persists, contact your next level of support or your service provider.

HSCL0229 **Memory specified, {0}, is not a multiple of the system memory region size, {1}. Modify the value to be a multiple of the memory region size and try again.**

User response:

1. Modify the value of the memory specified to be a multiple of the memory region size and try the operation again.
2. If the problem persists, contact your next level of support or your service provider.

HSCL022A **i5/OS partitions are not supported on the managed system.**

User response:

1. The managed system is not capable of creating or managing i5/OS partitions.
2. If you believe that the managed system should be i5/OS capable, restart the HMC and retry the operation.
3. If the problem persists, contact your next level of support or your service provider.

HSCL022C **The managed system is not in a valid state to perform the operation. Check the state of the managed system and retry the operation.**

User response:

1. Try the task again.
2. Refer to Correcting the managed system operating state and perform the appropriate procedure to put the managed system in the correct state.
3. If the problem persists, contact your next level of support or your service provider.

HSCL022D **Unable to perform a get or a set operation on the managed system's platform IPL parameters.**

User response:

1. Try the task again.
2. Perform the appropriate actions to put the managed system in the correct state. For details, see Correcting the managed system operating state.
3. If the problem persists, contact your next level of support or your service provider.

HSCL022E **Unable to restore the profile data when the managed system is not in the Operating or Standby state.**

User response:

1. Verify that the managed system is in the Operating or Standby state, and retry the operation.
2. If the managed system is not in the correct state, refer to Correcting the managed system operating state and perform the appropriate procedure to put the managed system in the correct state.
3. If the problem persists, contact your next level of support or your service provider.

HSCL022R **Unable to delete the profile data backup file, {0}.**

User response:

1. Try the task again.
2. Rebuild the managed system and try the task again. For details, see Updating managed system or frame information.
3. If the problem persists, contact your next level of support or your service provider.

HSCL0230 **Unable to get managed system credential information.**

User response:

1. Rebuild the managed system. Then try the task again.
2. Restart the HMC and then retry the operation.

3. If the problem persists, contact your next level of support or your service provider.

HSCL0231 **Unable to set managed system credential information.**

User response:

1. Rebuild the managed system. Then try the task again.
2. Restart the HMC and then retry the operation.
3. If the problem persists, contact your next level of support or your service provider.

HSCL0233 **Unable to change the service partition to the partition with ID of {0}. Check your current setting(s) and ensure this change is allowed.**

User response:

The service partition cannot be changed.

1. Check current settings and verify that this change is allowed.
2. Rebuild the managed system and try the operation again.
3. If the problem persists, contact your next level of support or your service provider.

HSCL0234 **Failed to transition out of standby state. Rebuild the managed system and try again.**

User response:

Rebuild the managed system. For details, see Updating managed system or frame information. Then try the task again. If the problem persists, contact your next level of support or your service provider.

HSCL0235 **Cannot change service partition from one partition to another if either one of them is not in the Not Activated state.**

User response:

1. Ensure that the current service partition is not activated.
2. Ensure that the partition user who tried to assign the server authority is not activated.
3. Rebuild the managed system. Then try the task again.
4. If the problem persists, contact your next level of support or your service provider.

HSCL0236 **The name specified contains unprintable or invalid characters listed: {0}. Remove the invalid characters and try again.**

User response:

1. Ensure that all the characters specified in the name are valid.
2. Retry the task.
3. If the problem persists, contact your next level of support or your service provider.

HSCL023A This operation is allowed only when the managed system is powered off.

User response:
No recovery action.

HSCL023B This operation is allowed only after the managed system has been powered on at least once, and then powered off.

User response:
No recovery action.

HSCL0240 The {0} password is locked and cannot be changed while it is locked.

User response:
The password has been locked. Contact your next level of support or your hardware service provider to unlock the password.

HSCL0241 The {0} password is locked.

User response:
The password has been locked. Contact your next level of support or your hardware service provider to unlock the password.

HSCL0242 Failed to set i5/OS partition {0} as the service partition for this managed system. Only an AIX or Linux logical partition can be designated as the service partition on IBM System p5™ or IBM eServer™ p5 servers.

User response:
Choose an AIX or Linux logical partition as the service partition for your managed system.

HSCL0243 The Machine Code (Licensed Internal Code) on your managed system does not support viewing the Virtualization Engine systems technologies activation history log. In order to view the history log on your managed system, you need to update your managed system's Machine Code (Licensed Internal Code).

User response:

1. Contact your service provider to determine which level of HMC Machine Code supports viewing the Virtualization Engine systems technologies activation history log.

2. Update your managed system's Machine Code to that level or greater. For details, see Getting fixes and upgrades.
3. Try the task again.

HSCL0250 The managed system machine type, model, and serial number (MTMS) is empty.

HSCL0251 Service processor command {0} failed. The connection to the hardware server is broken.

User response:
Ensure that the network connection is working. If the problem persists, contact your next level of support or your service provider.

HSCL0252 Service processor command {0} failed. The connection to service processor is not available.

User response:
Ensure that the network connection is working. If the problem persists, contact your next level of support or your service provider.

HSCL0253 Service processor command {0} failed. The managed system has been deleted.

User response:
Ensure that the network connection is working. If the problem persists, contact your next level of support or your service provider.

HSCL0254 Hardware server command {0} failed. No response package.

User response:

1. Retry the operation.
2. If the problem persists, contact your next level of support or your service provider.

HSCL0255 Hardware server command {0} failed. The request ID has been deleted from the ID table.

User response:

1. Retry the operation.
2. If the problem persists, contact your next level of support or your service provider.

HSCL0256 Issuing a service processor pass-through failed. HMC server is trying to reconnect to the hardware server.

User response:

1. Retry the operation.

2. If the problem persists, contact your next level of support or your service provider.

HSCL0257 Issuing a service processor pass-through failed. HMC server re-established a connection to the hardware server after this command was issued.

User response:

1. Retry the operation.
2. If the problem persists, contact your next level of support or your service provider.

HSCL0258 Issuing a service processor pass through failed. An expected exception with message {0} was thrown.

User response:

1. Retry the operation.
2. If the problem persists, contact your next level of support or your service provider.

HSCL0259 Service processor lock failed. The lock manager is not active.

User response:

Restart the HMC. If the problem persists, contact your next level of support or your service provider.

HSCL025A Service processor lock failed. The conflict lock is owned by HMC: {0}. Its request ID is {1}. Try again later.

User response:

1. Another HMC might be performing this operation.
2. Try again later.
3. If the problem persists, contact your next level of support or your service provider.

HSCL025B Query service processor data failed. The error code is {0}.

HSCL025C Service processor command {0} failed. Service processor authentication needs to be done first.

User response:

1. Ensure that the managed system is authenticated first.
2. Retry the task.
3. If the problem persists, contact your next level of support or your service provider.

HSCL025D Service processor command {0} failed. The Hypervisor is not ready to accept commands.

User response:

1. Rebuild the managed system. For details, see Updating managed system or frame information
2. If the problem persists, contact your next level of support or your service provider.

HSCL025E The lock table in the managed system is full. Try again.

User response:

Wait and then try the operation again.

HSCL025F There is a managed system lock.

User response:

Wait and then try the operation again.

HSCL0260 Unexpected error happened when trying to acquire a managed system lock. The command return status is {0}.

User response:

Wait and then try the operation again.

HSCL0261 Unexpected error happened when trying to acquire a managed system lock.

User response:

Report the problem to your next level of support or your service provider.

HSCL0262 Supplement lock operation failed.

User response:

Check the input and permission and try the task again.

HSCL0263 Service processor does not support more than one HMC connection. No service processor lock is needed.

User response:

Contact your next level of support or your service provider.

HSCL0264 The console command manager is not active.

User response:

1. Try the operation again.
2. If the problem persists, contact your next level of support or your service provider.

HSCL0265 **No destination was specified for command {0}. The command cannot be sent.**

User response:

1. Try the operation again.
 2. If the problem persists, contact your next level of support or your service provider.
-

HSCL0266 **The request to query data on the managed system failed with error code {0}.**

User response:

1. Try the operation again.
 2. If the problem persists, contact your next level of support or your service provider.
-

HSCL0267 **The connection to the service processor has been lost. A long-running task was stopped.**

User response:

Verify the completion of the long-running task. If the task did not complete successfully, try the task again.

HSCL0268 **An unexpected error occurred in a long-running task.**

User response:

Verify the completion of the long-running task. If the task did not complete successfully, try the task again.

HSCL0269 **Managed system with IP address {0} cannot be found.**

User response:

Verify the specified IP address. Specify a valid IP address and try the request again.

HSCL026A **The specified managed system name {0} is not valid with the specified IP address {1}. The managed system cannot be removed.**

User response:

Specify a valid managed system name and a valid IP address. Then try the request again.

HSCL026B **Cannot find a managed system with the specified name {0}.**

User response:

Verify the specified system name. Specify a valid managed system name and try the request again.

HSCL026C **The request to add a new managed system with IP address {0} failed.**

User response:

Verify the specified IP address. Specify a valid IP address and try the request again.

HSCL026D **Lock type {0} is not valid for the managed system.**

User response:

1. Retry the operation.
 2. If the problem persists, contact your next level of support or your service provider.
-

HSCL026E **The lock manager for managed system {0} is not active.**

User response:

Try the request again later. If the problem persists, contact your service provider.

HSCL026F **Either the managed system name or the IP address is not specified in the request to remove the managed system.**

User response:

Specify both the managed system name and the IP address. Then try the request again.

HSCL0270 **The specified command destination {0} cannot be found. The command {1} cannot be sent.**

User response:

1. Retry the operation.
 2. If the problem persists, contact your next level of support or your service provider.
-

HSCL0271 **The connection state of the specified command destination {0} is not valid. The command {1} cannot be sent.**

User response:

The connection to the managed system has been lost. Try the request again later.

HSCL0280 **The service processor managed system state is not valid. The power state is {0}. The run state is {1}.**

User response:

1. Retry the task.
 2. If the problem persists, contact your next level of support or your service provider.
-

HSCLO281 The operation cannot be done because the managed system is not shared processor capable.

User response:

No recovery action is required.

HSCLO282 The virtual Ethernet adapter in virtual I/O slot {0} cannot be defined because the partition with ID {1} already defines a trunk adapter in its virtual I/O slot {2}. Modify the profile accordingly and reactivate the partition.

User response:

Modify the profile accordingly and reactivate the partition.

HSCLO285 The managed system does not support SNI message passing.

User response:

No recovery action.

HSCLO288 The managed system is not ready for service processor failover.

User response:

1. Retry the operation.
2. If the problem persists, contact your next level of support or your service provider.

HSCLO3EA There is an insufficient number of processors: Obtained - {0}, Required - {1}. Check that there are enough processors available to activate the partition. If not, create a new profile or modify the existing profile with the available resources, and then activate the partition. If the partition must be activated with the specified number of processors, deactivate any active logical partitions using the resource, and then activate the partition.

User response:

1. Check the managed system properties window to ensure that enough processors are available to activate the partition.
2. If there are not enough processors available, create a new profile or modify the existing profile with the available resources. Then activate the partition.
3. If the partition must be activated at any cost, deactivate any running partition that is using the resource and then activate the partition.
4. If the problem persists, contact your service provider.

HSCLO3EB Unable to allocate the I/O slot {0} for activation. This I/O slot is identified as a required adapter to activate this partition. Verify that the specified I/O is available to activate the partition. If it is not available, either create a new profile or modify the existing profile to identify the I/O adapter as a non-required resource, and then try to activate the partition again. If the partition must be activated with these resources, deactivate any running partition that is using the resource, and then try to activate this partition again.

User response:

1. Check the managed system properties window to ensure that enough I/O slots are available to activate the partition.
2. If there are not enough I/O slots available, create a new profile or modify the existing profile with the available resources. Then activate the partition.
3. If the partition must be activated at any cost, deactivate any running partition that is using the resource and then activate the partition.

Note: If you must activate the partition and you have tried unsuccessfully to recover using the above action, edit the profile for the partition you are activating and remove all slots that are associated with the identified slot's PHB. See the PCI Adapter Placement Reference, order number SA38-0538 for information on PHB slot associations.

4. If the problem persists, contact your service provider.

HSCLO3EC There is not enough memory: Obtained - {0}, Required - {1}. Check that there is enough memory available to activate the partition. If not, create a new profile or modify the existing profile with the available resources, then activate the partition. If the partition must be activated with these resources, deactivate any running partition or partitions using the resource, then activate this partition.

User response:

1. Check the managed system properties window to ensure that enough memory is available to activate the partition.
2. If there is not enough available memory, create a new profile or modify the existing profile with the available resources and then activate the partition.
3. If the partition must be activated at any cost, deactivate any running partition using the resource, and activate the partition.

4. If the problem persists, contact your service provider.

HSCL03ED The I/O unit specified by this ID cannot be found and might have been deleted from the managed system. Modify the profile.

User response:

Modify the partition profile so that the unit that cannot be found is no longer part of the profile's resources.

HSCL03EE The specified slot number cannot be found. Ensure the profile is not using I/O unit slots that do not exist in the managed system.

User response:

The adapter specified cannot be found. Modify partition profiles so that the slot that cannot be found is not part of any partition profile.

HSCL03EF The number of system units, slots, and I/O required and desired information stored in the properties do not match. The profile might be corrupted. Perform the Restore Profile Data task.

User response:

1. The profile might be corrupted. Restore the profile data. For details, see Restoring profile data.
2. If the problem persists, delete the profile and create a new profile.

HSCL03F0 Could not allocate the I/O slot for activation in I/O drawer {0}. Slot {1} is currently being used by another partition. Perform one of the following three actions: 1) Remove this I/O slot from the profile, 2) Change the I/O slot from Required to Desired in the profile, or 3) Remove the I/O slot from the other partition.

User response:

Perform one of the following actions:

- Remove this I/O slot from the profile.
- Change the I/O slot from Required to Desired in the profile.
- Remove the I/O slot from the other partition.

HSCL03F4 Not enough processing resources to meet the allocation setting

User response:

1. Ensure there is enough processors to start the partition.
2. Rebuild the managed system. For details, see Updating managed system or frame information.

3. If the problem persists, contact your next level of support or your service provider.

HSCL03F5 There is an insufficient amount of shared processing resources: Virtual processor obtained - {0}, processing units obtained - {1}, Required virtual processors - {2}, Required processing units - {3}. Check that there is enough processing resources available to activate the partition. If not, create a new profile or modify the existing profile with the available resources, then activate the partition. If the partition must be activated with the specified amount of processing resources, deactivate any active partitions using the resource then activate this partition.

User response:

1. Ensure there is enough processors to start the partition.
2. Rebuild the managed system. For details, see Updating managed system or frame information.
3. If the problem persists, contact your next level of support or your service provider.

HSCL03F6 The 5250 CPW needed by the partition exceeds the system limit. Amount allowable at this point is {0}.

User response:

1. Check the 5250 CPW.
2. If the problem persists, contact your next level of support or your service provider.

HSCL03F7 Insufficient amount of 5250 CPW for allocation: Obtained - {0}, required - {1}.

User response:

1. Ensure there are enough 5250 CPW to start the partition.
2. Rebuild managed system.
3. If the problem persists, contact your next level of support or your service provider.

HSCL03F8 The 5250 CPW set by user is below the partition minimum allowed: minimum = {0}.

User response:

1. Ensure the 5250 CPW setting is correct.
2. If the problem persists, contact your next level of support or your service provider.

HSCl03F9 Not enough memory resources to meet the allocation setting.

User response:

1. Ensure there is enough memory to start the partition.
2. Rebuild the managed system.
3. If the problem persists, contact your next level of support or your service provider.

HSCl03FA Unable to gather I/O information of the managed system.

User response:

1. Rebuild the managed system. For details, see Updating managed system or frame information.
2. Retry the task.
3. If the problem persists, contact your next level of support or your service provider.

HSCl03FB Unable to gather virtual I/O information of the managed system.

User response:

1. Rebuild the managed system. For details, see Updating managed system or frame information.
2. Retry the task.
3. If the problem persists, contact your next level of support or your service provider.

HSCl03FC The MAC address prefix specified was not valid. The MAC address prefix must be 6 characters long, and only contain hexadecimal values (0-9 and A-F).

User response:

1. Ensure the MAC address conforms with the rule specified.
2. If the problem persists, contact your next level of support or your service provider.

HSCl03FD The MAC address prefix cannot have the multicast bit on. The multicast bit is 0x010000.

User response:

1. Ensure the multicast bit is not on.
2. If the problem persists, contact your next level of support or your service provider.

HSCl03FE There was an error updating a virtual Ethernet adapter MAC address.

User response:

1. Retry the task.
2. If the problem persists, contact your next level of support or your service provider.

HSCl03FF Failed to extract system resources information. Ensure the managed system is powered on.

User response:

1. Retry the task.
2. Rebuild the managed system.
3. If the problem persists, contact your next level of support or your service provider.

HSCl0400 Failed to determine the minimum amount of memory required for the amount of maximum specified.

User response:

1. Retry the task.
2. If the problem persists, contact your next level of support or your service provider.

HSCl0401 Failed to determine the valid 5250 CPW range with the amount of processing given.

User response:

1. Retry the task.
2. If the problem persists, contact your next level of support or your service provider.

HSCl0402 Not enough system firmware memory is available to perform this task. The managed system needs an additional {0} MB of memory. You can free memory resources by removing memory through dynamic logical partitioning or by deleting partitions that are not being used.

User response:

The managed system needs additional memory. Remove memory through dynamic logical partitioning or deleting unused partitions to release memory resources.

HSCl0403 The number of processors available for i5/OS partitions is not sufficient: Obtained - {0}, Required - {1}. You can create a new profile or modify the existing profile to use the number of obtained processors, and then activate the partition. If the partition must be activated with the required number of processors, first shut down the active i5/OS partitions that are using the required processors, and then activate this partition.

User response:

1. Create a new profile or modify the existing profile for the partition to use the number of obtained processors.
2. Alternatively, shut down other i5/OS partitions or use Dynamic Logical Partitioning to remove processing resources from other i5/OS partitions to release enough processors for this partition.

Note: The number of i5/OS processors in use by an uncapped i5/OS partition is equivalent to the number of virtual processors in use by that partition. Therefore, in order to release i5/OS processors from an uncapped i5/OS partition, you must release virtual processors from that partition. Releasing one virtual processor from an uncapped i5/OS partition will release one physical i5/OS processor.

3. Try the task again.

HSCL0404 The number of shared processing resources available for i5/OS partitions is not sufficient: Obtained virtual processors - {0}, Required virtual processors - {1}, Obtained processing units - {2}, Required processing units - {3}. You can create a new profile or modify the existing profile to use the number of obtained processing resources, and then activate the partition. If the partition must be activated with the required number of processing resources, first shut down the active i5/OS partitions that are using the required processing resources, and then activate this partition.

User response:

1. Create a new profile or modify the existing profile for the partition to use the number of obtained processing resources.
2. Alternatively, shut down other i5/OS partitions or use Dynamic Logical Partitioning to remove processing resources from other i5/OS partitions to release enough processing resources for this partition.

Note: The number of i5/OS processors in use by an uncapped i5/OS partition is equivalent to the number of virtual processors in use by that partition. Therefore, in order to release i5/OS processors from an uncapped i5/OS partition, you must release virtual processors from that partition. Releasing one virtual processor from an uncapped i5/OS partition will release one physical i5/OS processor. Likewise, to assign one virtual processor to an uncapped i5/OS partition, one physical i5/OS processor must be available.

3. Try the task again.

HSCL0406 The maximum memory setting exceeds the maximum system memory capacity. Please check the capacity and modify the maximum memory setting in the profile accordingly.

User response:

Check the capacity and modify the maximum memory setting in the profile accordingly.

HSCL0407 Not enough huge page memory regions resources to meet the allocation setting.

User response:

1. Ensure there is enough pages of huge page memory to start the partition.
2. Rebuild the managed system.
3. If the problem persists, contact your next level of support or your service provider.

HSCL0500 The operation violates the Workload Management Policy.

User response:

The violation may be due to one of the following reasons:

1. Deleting a partition which belongs to a cluster.
2. Changing a partition cluster ID from one cluster to another cluster.
3. Running dynamic partitioned move operation between two partitions which belong to the same cluster.

Check the operation.

1. For deleting a clustered partition, first move it out of the cluster and then delete it.
2. For changing a cluster ID, first change it to a non-clustered partition, then change to the destination cluster.
3. It is not allowed to move processor or memory between two clusters.

HSCL0589 Could not delete partition {0}. Refresh the interface and check whether the operation was performed. If not, try the operation again.

User response:

1. Refresh the interface and check whether the operation was performed.
2. If not, rebuild the managed system, and try the task again. For details, see Updating managed system or frame information.
3. If the operation still fails, contact your next level of support or your service provider.

HSCL058A Could not activate the logical partition on logical partition {0} with ID {1}. Refresh the interface and check whether the operation was performed. If not, try the operation again.

User response:

1. Perform a rebuild of the managed system. For details, see Updating managed system or frame information.
2. Try the task again.
3. If the operation still fails, contact your next level of support or your service provider.

HSCL058C User defined name cannot be blank or empty.

User response:

1. Set a non-blank user defined name for this partition.
2. If the problem persists, contact your next level of support or your service provider.

HSCL058D The user defined name cannot be longer than {0} characters.

User response:

1. The partition's user-defined name is too long. Shorten this partition's user-defined name, and try the operation again.
2. If the problem persists, contact your next level of support or your service provider.

HSCL058F Cannot activate a LPAR when the managed system state is No Power.

User response:

1. Verify that the managed system is in the Operating or Standby state and try the task again.
2. If the state is not Operating or Standby, refer to Correcting the managed system operating state and perform the appropriate procedure to put the managed system in the correct state.
3. If the problem persists, contact your next level of support or your service provider.

HSCL059A Cannot activate the logical partition. The profile's maximum memory amount exceeds the managed system's memory limit. Change the profile's maximum memory amount.

User response:

Change the profile's maximum memory amount, and retry the operation.

HSCL059D This panel function is not enabled at this time.

HSCL059E Failed to get supported panel functions from firmware.

User response:

1. Retry the operation.
2. If the problem persists, contact your next level of support or your service provider.

HSCL05DC The partition does not have Virtual IO Server capability.

User response:

Choose the correct partition and retry the command.

HSCL05DD Could not get logical partition state. Repeat the operation.

User response:

1. Retry the operation.
2. If the problem persists, contact your next level of support or your service provider.

HSCL05DE A logical partition in the managed system already uses the name {0}. Provide another name for this logical partition.

User response:

Rename the logical partition to a name that is not yet used by other logical partitions in the same managed system. Refer to the logical partition help text for details.

HSCL05DF The logical partition is not in a state under which this operation can be performed. Check the state of the logical partition.

User response:

1. Verify that the operation is allowable under this logical partition state.
2. Refer to Correcting the managed system operating state and perform the appropriate procedure to put the managed system in the correct state.

HSCL05E0 The logical partition {0} is in an undefined state. Rebuild the managed system.

User response:

1. Rebuild the managed system.
2. Restart the HMC.
3. If the problem persists, contact your next level of support or your service provider.

HSCL05E1 Only {0} logical partitions can be allocated on this managed system can be allocated. There are no more unallocated logical partitions available. Delete unused or unwanted logical partitions for this managed system and retry the operation. Logical partitions in the ready state are currently not in use.

User response:

Delete unused or unwanted logical partitions. Logical partitions in the ready state are currently not in use. Refer to the logical partition help text for details.

HSCL05E2 Partition is in an unrecognized state.

User response:

1. Rebuild the managed system. For details, see Updating managed system or frame information.
2. Try the operation again.
3. If the problem persists, contact your next level of support or your service provider.

HSCL05E3 Partition is in an unrecognized state.

User response:

1. Rebuild the managed system. For details, see Updating managed system or frame information.
2. Try the operation again.
3. If the problem persists, contact your next level of support or your service provider.

HSCL05E5 Unable to create partition when the managed system is in {0} state. Ensure that the managed system is in the Operating or Standby state .

User response:

1. Verify that the managed system is in the Operating or Standby state.
2. If it is not in the Operating or Standby state refer to Correcting the managed system operating state and perform the appropriate procedure to put the managed system in the correct state.
3. If the problem persists, contact your next level of support or your service provider.

HSCL05E6 Logical partition {0} delete failed. Cannot delete a partition when its state is not in the Not Activated state. Perform a shut down operation then delete the partition.

User response:

1. Verify the partition is in Not Activated state.
2. Perform a Rebuild Managed System operation. For details, see Updating managed system or frame information.

3. Then try the task again.

HSCL05E7 The profile you tried to activate does not belong to the logical partition {0} you specified. Select the correct LPAR profile.

User response:

Verify that you selected the correct logical partition profile to activate.

HSCL05E9 Could not activate the logical partition. Ensure that the partition is not already activated and that the managed system is in the Operating or Standby state.

User response:

1. Verify that the logical partition is not already activated, and the state and power-on condition of the managed system are correct, and try the operation again.
2. If necessary, refer to Correcting the managed system operating state and perform the appropriate procedure to put the managed system in the correct state.
3. If the problem persists, contact your next level of support or your service provider.

HSCL05EA Cannot activate the partition when it is in state {0}. Ensure the partition is in the Not Activated state.

User response:

1. Verify that the logical partition is not in the running, booting, or open firmware state.
2. If necessary, refer to Correcting the managed system operating state and perform the appropriate procedure to put the managed system in the correct state.
3. If it still fails, contact your next level of support or your service provider.

HSCL05EB Could not create the partition. Make sure that all requirements are met for creating a logical partition.

User response:

1. To verify that all the requirements for creating a logical partition are met, refer to Partitioning the server.
 2. If all requirements are met, do a rebuild of the managed system. For details, see Updating managed system or frame information.
 3. Retry the task.
 4. If the problem persists, contact your next level of support or your service provider.
-

HSCLO5EC Could not delete logical partition {0}. Ensure that all requirements are met for deleting a logical partition.

User response:

1. Verify that all the requirements for deleting a logical partition are met.
2. Perform a rebuild of the managed system. For details, see Updating managed system or frame information.
3. Retry the task.
4. If it still fails, contact your next level of support or your service provider.

HSCLO5ED Could not set the properties for logical partition {0}. Try again

User response:

1. Repeat the operation.
2. If the operation still fails, contact your next level of support or your service provider.

HSCLO5EE Could not get the managed system's service provider. processor log entry. Try again

User response:

1. Repeat the operation.
2. If the operation still fails, contact your next level of support or your service provider.

HSCLO5EF This new logical partition does not have a user-defined name. Specify a name for the logical partition.

User response:

1. Set the user-defined name for this logical partition. For details, see Viewing information about the managed system.
2. If it still fails, contact your next level of support or your service provider.

HSCLO5F3 Could not display the OS reset dialog for logical partition {0}. Try again.

User response:

1. Refresh the interface and check whether the operation was performed.
2. If not, rebuild the managed system.
3. Retry the task.
4. If the operation still fails, contact your next level of support or your service provider.

HSCLO5F4 Could not display the logical partition activate dialog for logical partition {0}. Try again.

User response:

1. Log off and then log in to the HMC and try the operation again.
2. If this does not correct the problem, contact your next level of support or your service provider.

HSCLO5F5 Could not display the create logical partition dialog for the managed system: {0}. Try again.

User response:

1. Log off and then log in to the HMC and try the operation again.
2. If this does not correct the problem, contact your next level of support or your service provider.

HSCLO5F7 Could not open the virtual terminal for logical partition {0} with ID {1}.

User response:

1. Refresh the interface and check whether the operation was performed.
2. If not, rebuild the managed system, and try the task again.
3. If the operation still fails, contact your next level of support or your service provider.

HSCLO5F8 Could not perform the OS reset {0} reset on logical partition {1} with ID {2}.

User response:

1. Refresh the interface and check whether the operation was performed.
2. If not, rebuild the managed system, and try the task again.
3. If the operation still fails, contact your next level of support or your service provider.

HSCLO5F9 Could not delete logical partition {0}. Refresh the interface and check whether the operation was performed. If not, try the operation again.

User response:

1. Verify that the logical partition displays on the graphical user interface.
2. Delete the logical partition again, and check the graphical user interface to see if it is updated appropriately.
3. Log off and log back in to the HMC.
4. Contact your next level of support or your service provider.

HSCL0601 **Cannot create partition with bootable definition state setting.**

User response:

1. Rebuild the managed system.
 2. Retry the operation.
 3. If the problem persists, contact your next level of support or your service provider.
-

HSCL0602 **Partition with the same ID is already defined in the managed system.**

User response:

1. Check the entry and try again.
 2. Rebuild the managed system.
 3. If the problem persists, contact your next level of support or your service provider.
-

HSCL0604 **Could not read the dump.**

User response:

1. Retry the operation.
 2. If the problem persists, contact your next level of support or your service provider.
-

HSCL0605 **The initialize dump request failed because the managed system is already in the process of creating a dump of the specified type.**

User response:

The keylock position of the managed system needs to be set to manual mode.

HSCL0607 **Dump partition does not exist.**

User response:

1. Ensure that the dump partition has been mounted.
 2. Retry the operation.
 3. If the problem persists, contact your next level of support or your service provider.
-

HSCL0608 **Could not mount the dump partition.**

User response:

1. Retry the operation.
 2. If the problem persists, contact your next level of support or your service provider.
-

HSCL0611 **Could not mount the dump partition.**

User response:

1. Ensure that the dump partition has been mounted and has an access to it.
 2. Retry the operation.
-

3. If the problem persists, contact your next level of support or your service provider.
-

HSCL0612 **Could not process dump header.**

User response:

1. Retry the operation.
 2. If the problem persists, contact your next level of support or your service provider.
-

HSCL0613 **Could not query the dump.**

User response:

1. Retry the operation.
 2. If the problem persists, contact your next level of support or your service provider.
-

HSCL0616 **Cannot use the 5250 CPW setting. Check whether the setting is valid.**

User response:

1. Ensure the 5250 CPW setting is correct.
 2. If the problem persists, contact your next level of support or your service provider.
-

HSCL0619 **Cannot use the I/O setting for allocation. Check whether the setting is valid.**

User response:

1. Check the I/O setting is valid.
 2. Rebuild the managed system.
 3. If the problem persists, contact your next level of support or your service provider.
-

HSCL061A **Cannot use the virtual I/O setting for allocation. Check whether the setting is valid.**

User response:

1. Check that the setting is valid.
 2. Retry the task.
 3. If the problem persists, contact your next level of support or your service provider.
-

HSCL061B **Operation failed to set partition activation policies.**

User response:

1. Rebuild the managed system.
 2. Retry the task.
 3. If the problem persists, contact your next level of support or your service provider.
-

HSC061C **Operation failed to allocate memory for the partition.**

User response:

1. Rebuild the managed system.
 2. Retry the task.
 3. If the problem persists, contact your next level of support or your service provider.
-

HSC061D **Operation failed to allocate virtual I/O for the partition.**

User response:

1. Rebuild the managed system.
 2. Retry the task.
 3. If the problem persists, contact your next level of support or your service provider.
-

HSC061E **Operation failed to allocate 5250 CPW for the partition.**

User response:

1. Rebuild the managed system.
 2. Retry the task.
 3. If the problem persists, contact your next level of support or your service provider.
-

HSC061F **Operation failed to allocate processing resource for the partition.**

User response:

1. Rebuild the managed system.
 2. Retry the task.
 3. If the problem persists, contact your next level of support or your service provider.
-

HSC0620 **Operation failed to allocate I/O slots for the partition.**

User response:

1. Rebuild the managed system.
 2. Retry the task.
 3. If the problem persists, contact your next level of support or your service provider.
-

HSC0621 **Cannot use the LPAR profile for partition operation since its dedicated processor setting is not correct. Check the processor setting in the profile, and ensure the setting is valid.**

User response:

1. Check the processors settings
 2. If the problem persists, contact your next level of support or your service provider.
-

HSC0622 **Cannot use the LPAR profile for partition operation since its shared processor setting is not correct. Check the processor setting in the profile, and ensure the setting is valid.**

User response:

1. Check the processors settings.
 2. If the problem persists, contact your next level of support or your service provider.
-

HSC0623 **Partition cluster ID cannot be modified when the partition is not in the Not Activated state.**

User response:

1. Ensure the partition is in Not Activated state.
 2. Rebuild the managed system.
 3. If the problem persists, contact your next level of support or your service provider.
-

HSC0624 **Unable to launch Update Password Dialog. Try again.**

User response:

1. Retry the operation.
 2. If the problem persists, contact your next level of support or your service provider.
-

HSC0625 **Cannot activate partition when the managed system state is not in the Operating or Standby state.**

User response:

1. Ensure the partition is in Operating or Standby state.
 2. Rebuild the managed system.
 3. If the problem persists, contact your next level of support or your service provider.
-

HSC0626 **Cannot find the LPAR profile to activate the partition.**

User response:

1. Rebuild the managed system.
 2. Retry the task.
 3. If the problem persists, contact your next level of support or your service provider.
-

HSC0627 **The virtual I/O specified for tagged I/O is not valid.**

User response:

1. Check that the setting is valid.
 2. Retry the task.
-

3. If the problem persists, contact your next level of support or your service provider.

HSCL0628 **Resource specified as load source must be required.**

User response:

1. Resource specified as load source must be required.
2. Retry the task.
3. If the problem persists, contact your next level of support or your service provider.

HSCL0629 **Must specify resource for load source setting.**

User response:

1. Resource specified as load source must be required.
2. Retry the task.
3. If the problem persists, contact your next level of support or your service provider.

HSCL062A **Cluster ID specified, {0}, is greater than maximum allowable value, {1}.**

User response:

1. Ensure the setting is valid.
2. Retry the operation.

HSCL062B **Cannot change maximum virtual I/O Slots value when partition is not in the Not Activated state.**

User response:

1. Ensure the setting is valid.
2. Retry the operation.

HSCL062D **The partition is currently in a state of Running, Initializing or Open Firmware, and cannot be deleted.**

User response:

A partition cannot be deleted when it is in Running, Initializing, or Open Firmware state.

1. Deactivate the partition and retry the operation.
2. If you believe that the partition is already stopped, rebuild the managed system.
3. Retry the operation.
4. If the problem persists, contact your next level of support or your service provider.

HSCL062E **Unable to shut down the partition using operation system command.**

User response:

1. Retry the operation.

2. If the problem persists, contact your next level of support or your service provider.

HSCL062F **You must select one profile to activate the partition with or select Cancel.**

User response:

1. Only one partition profile can be used to activate a partition. Either retry the operation, selecting a profile to activate the partition with, or select **Cancel**.
2. If the problem persists, contact your next level of support or your service provider.

HSCL0630 **Could not display the partition activate advance dialog for partition: {0}. Try the operation again.**

User response:

1. Refresh the graphical user interface and retry the operation.
2. Log off and then log back in to the HMC and try the operation again.
3. If the problem persists, contact your next level of support or your service provider.

HSCL0631 **Could not display the partition reboot dialog. Try the operation again.**

User response:

1. Refresh the graphical user interface and retry the operation.
2. Log off and then log back in to the HMC and try the operation again.
3. If the problem persists, contact your next level of support or your service provider.

HSCL0632 **Could not perform the reboot partition operations. Refresh the interface and check whether the operation was performed. If not, try the operation again.**

User response:

1. Refresh the interface and check whether the operation was performed.
2. If not, rebuild the managed system.
3. If the problem persists, contact your next level of support or your service provider.

HSCL0633 **Could not display the partition shut down dialog. Try the operation again.**

User response:

1. Refresh the graphical user interface and retry the operation.

2. Log off and then log back in to the HMC and try the operation again.
3. If the problem persists, contact your next level of support or your service provider.

HSCLO634 **Could not perform the shut down partition operations. Refresh the interface and check whether the operation was performed. If not, try the operation again.**

User response:

1. Refresh the interface and check whether the operation was performed.
2. If not, rebuild the managed system.
3. If the problem persists, contact your next level of support or your service provider.

HSCLO635 **Could not display the change default profile dialog. Try the operation again.**

User response:

1. Refresh the graphical user interface and retry the operation.
2. Log off and then log back in to the HMC and try the operation again.
3. If the problem persists, contact your next level of support or your service provider.

HSCLO636 **Unable to modify processing information of the partition with ID of {0}. The information could be out of sync. Rebuild the managed system and try again.**

User response:

1. Rebuild the managed system.
2. Retry the task.
3. If the problem persists, contact your next level of support or your service provider.

HSCLO637 **Unable to modify processing information of the partition with ID of {0}. The information could be out of sync. Rebuild the managed system and try again.**

User response:

1. Rebuild the managed system.
2. Retry the task.
3. If the problem persists, contact your next level of support or your service provider.

HSCLO638 **Unable to modify 5250 CPW information of the partition with ID of {0}. Rebuild the managed system and try again.**

User response:

1. Rebuild the managed system.
2. Retry the task.
3. If the problem persists, contact your next level of support or your service provider.

HSCLO639 **Unable to modify OptiConnect setting of the partition with ID of {0}. Rebuild the managed system and try again.**

User response:

1. Rebuild the managed system.
2. Retry the task.
3. If the problem persists, contact your next level of support or your service provider.

HSCLO63A **Unable to extract partition's virtual I/O information.**

User response:

1. Rebuild the managed system.
2. Retry the task.
3. If the problem persists, contact your next level of support or your service provider.

HSCLO63B **Failed to set I/O adapter {0} for the partition.**

User response:

1. Rebuild the managed system.
2. Retry the task.
3. If the problem persists, contact your next level of support or your service provider.

HSCLO63C **Failed to set tagged I/Os for the partition.**

User response:

1. Rebuild the managed system.
2. Retry the task.
3. If the problem persists, contact your next level of support or your service provider.

HSCLO63D **Failed to change the partition's processor type.**

User response:

1. Rebuild the managed system.
2. Retry the task.
3. If the problem persists, contact your next level of support or your service provider.

HSCL063E **Failed to change the partition's processor settings.**

User response:

1. Rebuild the managed system.
 2. Retry the task.
 3. If the problem persists, contact your next level of support or your service provider.
-

HSCL063F **Cannot assign a storage device under I/O processor to AIX/Linux partition.**

User response:

1. Rebuild the managed system.
 2. Retry the task.
 3. If the problem persists, contact your next level of support or your service provider.
-

HSCL0640 **OptiConnect Pool IDs may only be set on i5/OS partitions.**

User response:

1. Rebuild the managed system.
 2. Retry the task.
 3. If the problem persists, contact your next level of support or your service provider.
-

HSCL0641 **Cannot activate a profile using full system resources while other partitions are powered on.**

User response:

1. Ensure there are no partitions running.
 2. Rebuild the managed system.
 3. Retry the task.
 4. If the problem persists, contact your next level of support or your service provider.
-

HSCL0642 **Partition ID specified is over max number of partition supported by the system. Check the entry and try again.**

User response:

1. Ensure the partition ID specified does not exceed the maximum number of logical partitions supported.
 2. Retry the task.
 3. If the problem persists, contact your next level of support or your service provider.
-

HSCL0643 **Virtual I/O server command {0} for partition {1} failed.**

User response:

The I/O server command for the partition failed. The reason or cause is included in the error message. Check

the command and retry. If the error persists, contact your next level of support or your service provider.

HSCL0644 **The number of processing units must be less than or equal to the number of virtual processors.**

User response:

In the partition profile properties, make sure the number of processing units is less than or equal to the number of virtual processors.

HSCL0645 **The ratio of processing units to virtual processors must be equal to or greater than {0}.**

User response:

In the partition profile properties, make sure the ratio of processing units to virtual processors is equal to or greater than the value that is specified.

HSCL0646 **Processor pool ID specified is over maximum processor pools system allowed.**

User response:

Make sure the processor pool ID specified is not over the maximum processor pools system allowed.

HSCL0647 **The workload group setting for the partition could not be changed. Try the operation again. If the problem persists, contact your technical support provider.**

User response:

1. Retry the operation.
 2. If the problem persists, contact your next level of support or your service provider.
-

HSCL0648 **The setting for power controlling partitions could not be changed. Try the operation again. If the problem persists, contact your technical support provider.**

User response:

1. Retry the operation.
 2. If the problem persists, contact your next level of support or your service provider.
-

HSCL0649 **The opticonnect settings for the partition could not be changed. Try the operation again. If the problem persists, contact your technical support provider.**

User response:

1. Retry the operation.
2. If the problem persists, contact your next level of support or your service provider.

HSC064A Cannot use the SMA setting for allocation. Check whether the setting is valid.

HSC064B Cannot use the HCA setting for allocation. Check whether the setting is valid.

User response:

Ensure that this HCA adapter is not allocated to another Active partition and retry the operation.

HSC0650 An i5/OS partition or profile is not allowed to use all the resources in a IBM System p5 or IBM eServer p5 server.

HSC0651 The maximum number of processors specified exceeds the i5/OS processor capacity limit of {0} processors for the managed system. Reduce the number and try again.

User response:

1. Reduce the number specified for the maximum number of processors to a number that is less than or equal to the i5/OS processor capacity limit for your managed system.
2. Try the task again.

HSC0652 The maximum number of processing units specified exceeds the i5/OS processor capacity limit of {0} processing units for the managed system. Reduce the number and try again.

User response:

1. Reduce the number specified for the maximum number of virtual processors to a number that is less than or equal to the i5/OS processor capacity limit for your managed system.
2. Try the task again.

HSC0653 The maximum number of virtual processors specified exceeds the i5/OS processor capacity limit of {0} processors for the managed system. Reduce the number and try again.

User response:

1. Reduce the number specified for the maximum number of processing units to a number that is less than or equal to the i5/OS processor capacity limit for your managed system.
2. Try the task again.

HSC0654 The HCA device {0} has a hardware error. You cannot active the profile containing a GUID from this device. Clear the adapter configuration from the profile and try again or contact your service provider.

User response:

If the device is needed for the partition, contact your next level of support or service provider.

HSC0655 The profile contains a GUID for an HCA device {0} not managed by the HMC. Clear the adapter configuration from the profile and try again.

User response:

If the device should be managed from the HMC, or if the device is needed for the partition, contact your next level of support or service provider.

HSC07C0 The virtual SCSI server adapter cannot be created because the partition does not have virtual I/O server capability. Only i5/OS partitions in IBM System i5™, eServer i5™, or virtual I/O server partitions have virtual I/O server capability.

HSC07C1 The virtual serial client adapter cannot be created because the partition does not have virtual I/O server capability.

HSC07C2 Managed system was in checkstop state and unable to send the dump. A post-checkstop IPL was initiated. Please retry the operation.

User response:

1. Perform the operation again after the system was re-IPLed.
2. If the problem persists, contact your next level of support or your service provider.

HSC07C5 This operation cannot be performed because the HMC is not connected to service processor. Check the connection and try the operation again.

User response:

1. Ensure that the HMC is connected to the service processor.
2. If the problem persists, contact your next level of support or your service provider.

HSCL07C6 Cannot use the huge page memory regions resource setting. Check whether the setting is valid or not.

User response:

1. Ensure the page setting is correct.
2. If the problem persists, contact your next level of support or your service provider.

HSCL07C7 There is not enough huge page memory regions: Obtained : {0}, Required : {1}. Check that there is enough huge page memory regions available to activate the partition. If not, create a new profile or modify the existing profile with the available resources, then activate the partition. If the partition must be activated with these resources, deactivate any running partition(s) using the resource then activate this partition.

User response:

1. Check the managed system properties window to ensure that enough pages of huge page memory is available to activate the partition.
2. If there is not enough available pages of huge page memory, create a new profile or modify the existing profile with the available resources and then activate the partition.
3. If the partition must be activated at any cost, deactivate any running partition using the resource, and activate the partition.
4. If the problem persists, contact your next level of support or your service provider.

HSCL07D0 This partition is not bootable therefore a profile cannot be generated according to the partition's current configuration.

User response:

A "Save profile" cannot be done when the partition is not bootable. The resource of this partition might have been taken by another partition. Try to activate the partition with an appropriate profile.

HSCL07D1 This logical partition profile is currently active in its logical partition and cannot be modified or deleted. To make the profile inactive, bring the partition to the Not Activated state, then repeat the operation.

User response:

Partition profiles that are active in a logical partition cannot be deleted.

1. Perform an operating system reset on the partition to bring it to the Not Activated state, at which time the profile will no longer be active. For details, see Resetting the operating system on a partition.

2. If it still fails, contact your next level of support or your service provider.

HSCL07D2 This logical partition profile is the logical partition's default profile and cannot be deleted. If you still want to delete it, change the default profile for this logical partition or, if necessary, create another logical partition profile to be the default profile.

User response:

All logical partitions must have at least one partition profile, which is designated as the default profile because it is the profile implicitly used when the logical partition is activated with no profile specified.

1. If you still want to delete it, change the default profile for this logical partition (create another logical partition profile if necessary).
2. If it still fails, contact your next level of support or your service provider.

HSCL07D3 The logical partition profile could not be found in the HMC save area. The HMC is either out of sync with the console save area, or the console save area has been corrupted. Rebuild this logical partition profile's managed system.

User response:

1. Ensure that the inputs are correct.
2. Restore the profile data.
3. If the problem persists, contact your next level of support or your service provider.

HSCL07D4 A profile named {0} already exists for this logical partition in the Hardware Management Console save area. Choose a different name for the new system profile.

User response:

1. All partition profiles for a logical partition must have unique names. Choose a different name for the new profile.
2. If the problem persists, contact your next level of support or your service provider.

HSCL07D8 Deleting default profile associations within the current context is not allowed.

HSCLO7D9 **Setting a default profile association is only allowed during create.**

HSCLO7DA **The logical partition profile used for the operation cannot be found in the profile data.**

User response:

1. Verify that you entered the correct information.
 2. If the problem persists, contact your next level of support or your service provider.
-

HSCLO7DB **An attempt to create a profile failed.**

User response:

1. Try the task again.
 2. If the problem persists, contact your next level of support or your service provider.
-

HSCLO7DC **An attempt to modify a profile failed.**

User response:

1. Try the task again.
 2. If the problem persists, contact your next level of support or your service provider.
-

HSCLO7DD **The LPAR profile's processing resources setting is not valid. Check profile processing resource setting.**

User response:

1. Check the processing resources setting.
 2. If the problem persists, contact your next level of support or your service provider.
-

HSCLO7DE **The LPAR profile's 5250 CPW setting is not valid. Check profile processing resource setting.**

User response:

1. Check the 5250 CPW.
 2. If the problem persists, contact your next level of support or your service provider.
-

HSCLO7DF **Virtual slot 0 and 1 are set to default as virtual serial adapters when a partition is created. No modification can be made regarding these 2 slots.**

HSCLO7E0 **The partition profile could not be found in the database. Perform a rebuild managed system operation, and try again.**

User response:

1. Rebuild the managed system.
-

2. Retry the task.
 3. If the problem persists, contact your next level of support or your service provider.
-

HSCLO7E1 **An error occurred while changing the default profile for the partition. Retry the operation.**

User response:

1. Rebuild the managed system.
 2. Retry the task.
 3. If the problem persists, contact your next level of support or your service provider.
-

HSCLO7E2 **Required processor information is not specified in the partition profile. Make sure values are provided in the partition profile for minimum processing units, desired processing units, maximum processing units, processing mode, and sharing mode.**

User response:

1. Ensure that the setting is valid.
 2. Try the task again.
 3. If the problem persists, contact your next level of support or your service provider.
-

HSCLO7E3 **Failed to delete LPAR profile, {0}, from partition, {1}.**

User response:

1. Retry the task.
 2. If the problem persists, contact your next level of support or your service provider.
-

HSCLO7E5 **The critical I/O setting is incorrect. Check the setting and try again.**

User response:

1. Ensure the tagged I/O setting is correct.
 2. Retry the task.
 3. If the problem persists, contact your next level of support or your service provider.
-

HSCLO7E8 **SNI device IDs may not be specified in this profile because the managed system does not support SNI message passing.**

User response:

No recovery action is needed.

HSCL07E9 SNI device IDs may not be specified in this profile because the partition is not AIX or Linux.

User response:
No recovery action is needed.

HSCL07EA SNI device IDs may not be specified in this profile because no SNI adapters are installed in the managed system.

HSCL09C6 Could not find the system profile in memory. It might be corrupted. Restore the profile data.

User response:
The system profile might be corrupted.

1. Restore the profile data.
2. If the problem persists, delete and re-create a new system profile.
3. If the problem persists, contact your next level of support or your service provider.

HSCL09C7 A system profile named {0} already exists for this managed system in the Hardware Management Console save area. Choose a different name for the new system profile.

User response:
Every system profile created for an individual managed system must have a unique name. Choose a different name for the new system profile. If it still fails, contact your next level of support or your service provider.

HSCL09C8 Could not open the Copy System Profile dialog. Try again.

User response:

1. Log off the HMC, and log back in.
2. Try the task again.
3. If it still fails, contact your next level of support or your service provider.

HSCL09C9 Could not copy the system profile {0}. Try again.

User response:

1. Log off the HMC, and log back in.
2. Try the task again.
3. If it still fails, contact your next level of support or your service provider.

HSCL09CA Could not delete the system profile. Try the task again.

User response:

1. Log off the HMC, and log back in.
2. Try the task again.
3. If it still fails, contact your next level of support or your service provider.

HSCL09CF Validation of system profile failed. Retry the operation.

User response:

1. Retry the operation.
2. If it still fails, contact your next level of support or your service provider.

HSCL09D0 Cannot validate system profile if the managed system is not in Operating or Standby state.

User response:

1. Ensure that the managed system is in the Operating or Standby state and then retry the operation.
2. If it still fails, contact your next level of support or your service provider.

HSCL09D2 The following partition or partitions failed to activate: {0}

User response:
A logical partition that is part of the system profile failed to activate.

1. Ensure that you have enough available resources to activate the desired partition profile.
2. If so, rebuild the managed system.
3. Retry the operation.
4. If the problem persists, contact your next level of support or your service provider.

HSCL09D3 An unknown error occurred during system profile activation. Retry the operation.

User response:

1. Rebuild the managed system.
2. Retry the operation.
3. If the problem persists, contact your next level of support or your service provider.

HSCL09D5 An unknown error occurred during system profile creation. Retry the operation.

User response:

1. Rebuild the managed system.

2. Retry the operation.
3. If the problem persists, contact your next level of support or your service provider.

HSCL09D6 **An unknown error occurred during deletion of the system profile. Retry the operation.**

User response:

1. Rebuild the managed system.
2. Retry the operation.
3. If the problem persists, contact your next level of support or your service provider.

HSCL09D7 **The system profile that you have chosen to validate could not be found.**

User response:

The system profile might be corrupted.

1. Restore the profile data.
2. If the problem persists, delete and re-create a new system profile.
3. If the problem persists, contact your next level of support or your service provider.

HSCL09D8 **System profile {0} could not be {1} because profile {2} was not found in the managed system.**

User response:

A profile that is part of the system profile cannot be found in the managed system.

1. Rebuild the managed system.
2. Retry the operation.
3. If the problem persists, contact your next level of support or your service provider.

HSCL09D9 **System profile {0} could not be {1} because profiles {2} and {3} belong to the same partition. Take one of the profiles out of the system profile list and try again.**

User response:

There is more than one profile in the system profile that belongs to the same partition.

1. Ensure that each partition has at most one profile in the system profile, and retry the operation.
2. If the problem persists, contact your next level of support or your service provider.

HSCL09DA **System profile {0} could not be {1} because LPAR profile {2}, belonging to partition {3}, is listed more than once. Take one of the profiles out of the system profile list and try again.**

User response:

A profile is listed more than once in the system profile.

1. Ensure that all partition profiles are only listed once in the system profile, and retry the operation.
2. If the problem persists, contact your next level of support or your service provider.

HSCL09DB **Partition {0} could not be activated because it is already active.**

User response:

This error occurs when a logical partition listed in the system profile is already activated.

1. If the logical partition is not activated, rebuild the managed system.
2. Retry the operation.
3. If the problem persists, contact your next level of support or your service provider.

HSCL09DC **System profile {0} could not be {1} because profile {2} is a full system partition profile. There cannot be any other partition profiles listed in the system profile.**

User response:

If a full system partition profile is part of a system profile, there can be no other partition profiles listed in that system profile.

1. Either take all other profiles except the full system partition profile out of the system profile, or remove the full system partition profile from the system profile.
2. Retry the operation.
3. If the problem persists, contact your next level of support or your service provider.

HSCL09DD **The partition profile ID {0} does not correspond to a valid profile. Retry the command.**

User response:

1. Rebuild the managed system.
2. Retry the operation.
3. If the problem persists, contact your next level of support or your service provider.

HSCL09DE **The system profile cannot be created because no user-defined name was given. Ensure to enter a user-defined name, and try the operation again.**

User response:

1. No user-defined system profile name was given during system profile creation. Retry the creation operation again, this time making sure to enter a user-defined name.

2. If the problem persists, contact your next level of support or your service provider.

HSCL09DF **The system profile cannot be created because there are no partition profiles currently included in the system profile. Specify partition profiles for the system profile or click \"Cancel\" .**

User response:

1. Partition profiles for the system profile must be specified during system profile creation. Retry the system profile creation operation, making sure to add at least one partition profile to the system profile.
2. If the problem persists, contact your next level of support or your service provider.

HSCL09E0 **The profile {0} belongs to a partition that currently has a profile already included in the system profile. Select a profile from a different partition or first remove the conflicting partition's profile from the system profile, then add the desired profile again.**

HSCL09E1 **There is currently a system profile with the name {0} created for this system. Enter a unique name.**

User response:

1. If there is not a system profile with the specified name displayed in the console, refresh the console and try the command again.
2. If it fails again, rebuild the managed system.
3. Restart the HMC and then try the task again.
4. If the problem persists, contact your next level of support or your service provider.

HSCL09E2 **Validation results for system profile {0}:{1}.**

User response:

This message is for informational purposes only regarding the outcome of system profile validation. No recovery action should be taken.

HSCL09E3 **Activation results for system profile {0}:{1}.**

User response:

This message is for informational purposes only regarding the outcome of system profile validation. No recovery action should be taken.

HSCL0BBB **Can not get LED.**

User response:

1. Rebuild the managed system.
2. Retry the operation.
3. Restart the HMC and then try the task again.
4. If the problem persists, contact your next level of support or your service provider.

HSCL0DB2 **An operating system reset can be issued for a logical partition only if the partition is in the running or starting state.**

User response:

1. Rebuild the managed system.
2. Try the task again.

HSCL0DB4 **An Operating System shut down can not be performed because the operating system image running does not support remote execution of this task from the HMC.**

User response:

1. Ensure the network connection between partition and HMC is working.
2. Rebuild the managed system.
3. Try the task again.

HSCL0DB5 **An Operating System Shut down can be issued for a logical partition only if the partition is in the Running state.**

User response:

A partition must be in the Running state in order for an operating system shutdown operation to be performed.

1. Ensure that the partition's state is Running, and try the task again.
2. If your partition is in a state other than Running, but you are sure that the partition is in fact running, rebuild the managed system.
3. Retry the operation.
4. If the problem persists, contact your next level of support or your service provider.

HSCL0DB7 **Fail to shut down partition through operation system command due to following reasons: {0}.**

User response:

1. Ensure that the network between the HMC and the partition is working.
2. Retry the operation.
3. If the problem persists, contact your next level of support or your service provider.

HSCL0FA6 Connection has closed.

User response:

Connection was closed by you or another user. Close the window and open another terminal session.

HSCL0FA7 The open failed. The session may already be open on another management console. The server may not be ready to accept connections.

User response:

1. Try the **Close Terminal Connection** task then retry to open the session again.

Note: Closing the session will terminate the session of other users.

2. If the problem persists, contact your next level of support or your service provider.

HSCL0FA8 Error in communication path to the partition.

User response:

The managed system is not accepting connections.

1. Check the network connection to the server.
2. Wait for few minutes and retry the connection.
3. If the connection still fails, restart the HMC.
4. If the problem persists, contact your next level of support or your service provider.

HSCL0FA9 Internal error encountered.

User response:

1. Wait for few minutes and retry the connection.
2. Shut down and restart the HMC.
3. If the problem persists, contact your next level of support or your service provider.

HSCL0FAA Lost connection to the Managed System. Attempting to reconnect.

User response:

A network problem has been encountered, or the service processor has gone offline. The session is attempting to reconnect to the server. If the server state is in **No Connection** or **Error** state, then the connection attempt will fail.

HSCL0FAB A terminal session is already open for this partition. Only one open session is allowed for a partition.

User response:

Another user is using the virtual terminal for this partition. Use the **Close Terminal Connection** task to disconnect the other session.

Note: Closing the session will terminate the session of the other user.

HSCL0FAC A terminal session is already open for this partition. Only one open session is allowed for a partition. Exiting.

User response:

Another user is using the virtual terminal for this partition. Use the **Close Terminal Connection** task to disconnect the other session.

Note: Closing the session will terminate the session of the other user.

HSCL0FAD The connection to the server is not available. Exiting.

User response:

A network problem has been encountered, or the service processor has gone offline.

1. Wait for few minutes and retry the connection.
2. Ensure the network connection between the HMC and the managed system is good.
3. Shut down and restart the HMC.
4. If the problem persists, contact your next level of support or your service provider.

HSCL0FAE The connection to the server is not available.

User response:

A network problem has been encountered, or the service processor has gone offline.

1. Wait for few minutes and retry the connection.
2. Ensure the network connection between the HMC and the managed system is good.
3. Shut down and restart the HMC.
4. If the problem persists, contact your next level of support or your service provider.

HSCL0FAF Received invalid connection information. Operation cancelled.

User response:

1. Close the terminal window and open another window.
2. If the problem persists, contact your next level of support or your service provider.

HSCL0FB0 Received invalid connection information. Operation cancelled. Exiting.

User response:

1. Close the terminal window and open another window.

2. If the problem persists, contact your next level of support or your service provider.

HSCL1195 **Unable to back up the profile data to the backup file. Try again.**

User response:

1. Try the task again.
2. If the problem persists, contact your next level of support or your service provider.

HSCL1196 **You do not have read access permission on the backup file {0}. Refresh the interface and check whether the operation was completed. If not, try the operation again.**

User response:

1. Try the task again.
2. If the operation still fails, contact your next level of support or your service provider.

HSCL1197 **Unable to read the profile data's backup file {0}. Refresh the interface and check whether the operation was completed. If not, try the operation again.**

User response:

1. Try the task again.
2. If the operation still fails, contact your next level of support or your service provider.

HSCL1198 **Cannot find backup file {0} for profile data. Select a valid, existing backup file.**

User response:

1. Try the task again.
2. If the operation still fails, contact your next level of support or your service provider.

HSCL1199 **A full restore is not permitted when there are logical partitions in {0} state. A full restore can only be issued when the managed system was powered on and all partitions are in the Not Activated state.**

User response:

1. Verify the managed system was powered-on to run in Partition Standby.
2. Try the task again.
3. If the operation still fails, contact your next level of support or your service provider.

HSCL119A **There was an I/O error while backing up the profile data. Try again.**

User response:

1. Try the task again.
2. Shut down and restart the HMC, and then try the task again.
3. If the operation still fails, contact your next level of support or your service provider.

HSCL119B **The restore profile data operation failed. Try again.**

User response:

1. Try the task again.
2. Shut down and restart the HMC, and then try the task again.
3. If the operation still fails, contact your next level of support or your service provider.

HSCL119C **Cannot initialize profile data when the managed system was not in the Standby or Operating state, or there is any partition not in the Not Activated state.**

User response:

1. Verify that the managed system is in the Standby or Operating state, and that no logical partitions are running.
2. Try the task again.
3. If the problem persists, contact your next level of support or your service provider.

HSCL119D **Cannot restore the profile data if the managed system is in the {0} state.**

User response:

1. Verify that the managed system is in the Standby or Ready state, and try the task again.
2. If the problem persists, contact your next level of support or your service provider.

HSCL119E **Cannot initialize the profile data if the managed system is in the {0} state.**

User response:

1. Verify that the managed system is in the Standby or Ready state, and try the task again.
2. If the problem persists, contact your next level of support or your service provider.

HSCL119F **The backup file {0} used to restore the profile data is not valid. Its file size {1} is not correct. Select a valid backup file.**

User response:

The backup file selected is not valid. The file might be corrupted.

1. Try the task again.
2. Select another backup file and try the task again.
3. If the problem persists, contact your next level of support or your service provider.

HSCL11A0 **Cannot restore the profile data if the managed system is in the {0} state. The managed system must be in the Operating or Standby state.**

User response:

1. Verify that the managed system is in Operating or Standby state.
2. Try the task again.

HSCL11A1 **Cannot initialize the profile data if the managed system is in the {0} state. The managed system must be in the Operating or Standby state.**

User response:

1. Verify that the managed system is in Operating or Standby state.
2. Try the task again.

HSCL11A2 **Could not display the backup dialog for the managed system: {0}. Try the operation again.**

User response:

1. Try the task again.
2. Log off the HMC, and then log back in.
3. Try the task again.
4. If the problem persists, contact your next level of support or your service provider.

HSCL11A3 **Could not back up the profile data for the managed system: {0} to file {1}.**

User response:

1. Refresh the graphical user interface.
2. Try the task again.
3. Shut down and restart the HMC, and then try the task again.
4. If the problem persists, contact your next level of support or your service provider.

HSCL11A4 **Cannot back up profile data to the default backup file name {0}.**

User response:

Cannot back up the profile data to the default backup file. Choose a different backup file name. If the problem persists, contact your next level of support or your service provider.

HSCL11A5 **Could not display the remove backup dialog for the managed system {0}. Try again.**

User response:

1. Try the task again.
2. Log off the HMC, and log back in.
3. Try the task again.
4. Contact your next level of support or your service provider.

HSCL11A6 **Could not remove the backup file {0} from the managed system {1}.**

User response:

1. Refresh the graphical user interface.
2. Try the task again.
3. Shut down and restart the HMC, and then try the task again.
4. If the problem persists, contact your next level of support or your service provider.

HSCL11A7 **No backup file has been selected for the operation. Select a backup file.**

User response:

If the problem persists, contact your next level of support or your service provider.

HSCL11A9 **Could not initialize the profile data task on the managed system {0}. Refresh the interface and check whether the operation was performed. If not, try the operation again.**

User response:

1. Refresh the graphical user interface.
2. Ensure the operation has been performed and displays on the graphical user interface.
3. If not, repeat the operation.
4. If the problem persists, contact your next level of support or your service provider.

HSCL11AA **Could not restore the profile data task on the managed system {0} with backup file {1} of {2} option. Refresh the interface and check whether the operation was performed. If not, try the operation again.**

User response:

1. Refresh the graphical user interface.
2. Try the task again.
3. Rebuild the managed system. Try the task again.
4. If the problem persists, contact your next level of support or your service provider.

HSCL11AB Could not display the recover partition data dialog for the managed system {0}.

User response:

1. Try the task again.
2. Log off the HMC, and then log back in.
3. Try the task again.
4. If the problem persists, contact your next level of support or your service provider.

HSCL11AC Could not perform the recover logical partition data task on the managed system {0}.

User response:

1. Refresh the graphical user interface.
2. Try the task again.
3. Rebuild the managed system.
4. If the problem persists, contact your next level of support or your service provider.

HSCL11AD Could not display the Rebuild Computer System dialog for managed system {0}.

User response:

1. Refresh the graphical user interface and retry the operation.
2. If the problem persists, contact your next level of support or your service provider.

HSCL138F Could not get the Hardware Management Console host name. Check the network settings within the system configuration.

User response:

1. Check the network setting under system configuration, and then try the task again.
2. If the problem persists, contact your next level of support or your service provider.

HSCL1393 Could not load the list of IBM® PC product names.

User response:

1. Shut down and restart the HMC.
2. If the problem persists, contact your next level of support or your service provider.

HSCL1395 Could not launch the Confirmation dialog. Try again.

User response:

1. Refresh the graphical user interface.
2. Try the task again.

3. Log off and then log back in to the HMC and try the operation again.
4. If the problem persists, contact your next level of support or your service provider.

HSCL1397 Could not determine the version of the firmware that is loaded on the service processor.

User response:

1. Retry the operation.
2. If the problem persists, contact your next level of support or your service provider.

HSCL1398 Could not determine what version of service processor firmware is compatible with this version of the Hardware Management Console.

User response:

Check the version of your managed system and the HMC version first with Administration staff. Then determine the compatibility from the document, if they do match.

HSCL1399 The managed system does not have Virtual IO Server capability.

User response:

There is no recovery action necessary.

HSCL1400 The firmware operation failed.

User response:

Try the task again. If the problem persists, contact your next level of support or your service provider.

HSCL1401 An error was detected using the current HMC's network configuration. A duplicate IP address and system hostname may be the cause of this problem. Verify this system's network settings via the 'Customize Network Settings' task. This HMC's network interface has been temporarily disabled and the hostname set to 'localhost.localdomain'.

User response:

1. Ensure that the network setting is correct.
2. If the problem persists, contact your next level of support or your service provider.

HSCL1402 This operation failed due to following reasons: {0}.

HSCL1403 Could not display the {0} dialog. Try the operation again.

User response:

1. Refresh the graphical user interface.
 2. Retry the operation.
 3. If it still fails, log off and then log back in to the HMC and try the operation again.
 4. If the problem persists, contact your next level of support or your service provider.
-

HSCL1450 There is an insufficient number of unallocated processors to perform the operation.

User response:

1. Rebuild the managed system.
 2. Retry the task.
 3. If the problem persists, contact your next level of support or your service provider.
-

HSCL1451 Attempted to allocate a number of processors below the minimum processor setting.

User response:

1. Ensure that the setting is valid.
 2. Retry the task.
 3. If the problem persists, contact your next level of support or your service provider.
-

HSCL1452 Attempted to allocate a number of processors above the maximum processor setting.

User response:

1. Ensure that the setting is valid.
 2. Retry the task.
 3. If the problem persists, contact your next level of support or your service provider.
-

HSCL1453 There is an insufficient amount of unallocated processing units to perform the operation.

User response:

1. Rebuild the managed system.
 2. Retry the task.
 3. If the problem persists, contact your next level of support or your service provider.
-

HSCL1454 Attempted to allocate an amount of processing units below the minimum processing unit setting.

User response:

1. Ensure that the setting is valid.
 2. Retry the task.
 3. If the problem persists, contact your next level of support or your service provider.
-

HSCL1455 Attempted to allocate an amount of processing units above the maximum processing setting.

User response:

1. Ensure that the setting is valid.
 2. Retry the task.
 3. If the problem persists, contact your next level of support or your service provider.
-

HSCL1456 The processor setting exceeds the maximum system configuration.

User response:

1. Ensure that the setting is valid.
 2. Retry the task.
 3. If the problem persists, contact your next level of support or your service provider.
-

HSCL1457 There is an insufficient amount of unallocated memory to perform the operation.

User response:

1. Rebuild the managed system.
 2. Retry the task.
 3. If the problem persists, contact your next level of support or your service provider.
-

HSCL1458 Attempted to allocate an amount of memory below the minimum memory setting.

User response:

1. Ensure that the setting is valid.
 2. Retry the task.
 3. If the problem persists, contact your next level of support or your service provider.
-

HSCL1459 Attempted to allocate an amount of memory above the maximum memory setting.

User response:

1. Ensure that the setting is valid.
 2. Retry the task.
-

3. If the problem persists, contact your next level of support or your service provider.

HSCL145A **The minimum memory amount is below the required amount of memory with the maximum specified.**

User response:

1. Ensure that the setting is valid.
2. Retry the task.
3. If the problem persists, contact your next level of support or your service provider.

HSCL145B **There is an insufficient amount of unallocated 5250 CPW to perform the operation.**

User response:

1. Rebuild the managed system.
2. Retry the task.
3. If the problem persists, contact your next level of support or your service provider.

HSCL145C **Attempted to allocate an amount of 5250 CPW below the minimum setting.**

User response:

1. Ensure that the setting is valid.
2. Retry the task.
3. If the problem persists, contact your next level of support or your service provider.

HSCL145D **Attempted to allocate an amount of 5250 CPW above the maximum setting.**

User response:

1. Ensure that the setting is valid.
2. Retry the task.
3. If the problem persists, contact your next level of support or your service provider.

HSCL145E **Attempted to allocate processing units greater than the maximum capacity allowed with the specified virtual processor setting.**

User response:

1. Ensure that the setting is valid.
2. Retry the task.
3. If the problem persists, contact your next level of support or your service provider.

HSCL145F **Attempted to allocate processing units less than the minimum capacity allowed with the specified virtual processor setting.**

User response:

1. Ensure that the setting is valid.
2. Retry the task.
3. If the problem persists, contact your next level of support or your service provider.

HSCL1460 **Attempted to set maximum processing units greater than the maximum capacity allowed with the specified virtual processor setting.**

User response:

1. Ensure that the setting is valid.
2. Retry the task.
3. If the problem persists, contact your next level of support or your service provider.

HSCL1461 **Attempted to set maximum processing units less than the minimum capacity allowed with the specified virtual processor setting.**

User response:

1. Ensure that the setting is valid.
2. Retry the task.
3. If the problem persists, contact your next level of support or your service provider.

HSCL1462 **Attempted to set minimum processing units greater than the maximum capacity allowed with the specified virtual processor setting.**

User response:

1. Ensure that the setting is valid.
2. Retry the task.
3. If the problem persists, contact your next level of support or your service provider.

HSCL1463 **Attempted to set minimum processing units less than the minimum capacity allowed with the specified virtual processor setting.**

User response:

1. Ensure that the setting is valid.
 2. Retry the task.
 3. If the problem persists, contact your next level of support or your service provider.
-

HSCL1464 The partition is not currently configured for shared processing.

User response:

1. Rebuild the managed system.
2. Retry the task.
3. If the problem persists, contact your next level of support or your service provider.

HSCL1465 The partition is not currently configured for dedicated processing.

User response:

1. Rebuild the managed system.
2. Retry the task.
3. If the problem persists, contact your next level of support or your service provider.

HSCL1466 The partition specified is not valid. Rebuild the managed system and try again.

User response:

1. Rebuild the managed system.
2. Retry the task.
3. If the problem persists, contact your next level of support or your service provider.

HSCL1467 The partition specified is not valid. Rebuild the managed system and try again.

User response:

1. Rebuild the managed system.
2. Retry the task.
3. If the problem persists, contact your next level of support or your service provider.

HSCL1468 The I/O pool ID specified is not valid.

User response:

1. Ensure that the setting is valid.
2. Retry the task.
3. If the problem persists, contact your next level of support or your service provider.

HSCL1469 The shared processor pool ID specified is not valid.

User response:

1. Ensure that the setting is valid.
2. Retry the task.
3. If the problem persists, contact your next level of support or your service provider.

HSCL146A The I/O adapter: {0} is not valid.

User response:

1. Ensure that the setting is valid.
2. Retry the task.
3. If the problem persists, contact your next level of support or your service provider.

HSCL146B The partition name specified has already been used by another partition. Specify a different name.

HSCL146C The partition name specified is not acceptable. Check the name and try again.

HSCL146D The partition is currently in a state where this configuration change is not allowed. Rebuild the managed system and try again.

User response:

1. Rebuild the managed system.
2. Retry the task.
3. If the problem persists, contact your next level of support or your service provider.

HSCL146E The number of power controlling partitions for this partition is not valid. Check the setting and try again.

User response:

1. Ensure that the setting is valid.
2. Retry the task.
3. If the problem persists, contact your next level of support or your service provider.

HSCL146F Changing from shared to dedicated processing is not allowed with the current processing setting.

User response:

1. Ensure that the setting is valid.
2. Retry the task.
3. If the problem persists, contact your next level of support or your service provider.

HSCL1472 The SNI adapter: {0} specified is not valid. Check the entry and try again.

User response:

1. Ensure that the setting is valid.
2. Retry the task.
3. If the problem persists, contact your next level of support or your service provider.

HSCL1473 **Cannot perform atomic operation.
Atomic operations are not enabled.**

User response:

1. Retry the task.
2. If the problem persists, contact your next level of support or your service provider.

HSCL1474 **The processing weight specified is not valid. Check the entry and try again.**

User response:

1. Ensure that the setting is valid.
2. Retry the task.
3. If the problem persists, contact your next level of support or your service provider.

HSCL1475 **Unable to switch out or into manufacturing default configuration at this point.**

User response:

1. Retry the task.
2. If the problem persists, contact your next level of support or your service provider.

HSCL1477 **Unable to perform atomic operation(s) at this point since one is already in progress.**

User response:

1. Retry the task.
2. If the problem persists, contact your next level of support or your service provider.

HSCL1478 **The virtual I/O adapter type specified is not valid. Check the entry and try again.**

User response:

1. Ensure that the setting is valid.
2. Retry the task.
3. If the problem persists, contact your next level of support or your service provider.

HSCL1479 **The atomic operation failed.**

User response:

1. Retry the task.
2. If the problem persists, contact your next level of support or your service provider.

HSCL147A **The RIO bus number: {0} is not valid. Check the entry and try again.**

User response:

1. Ensure that the setting is valid.

2. Retry the task.
3. If the problem persists, contact your next level of support or your service provider.

HSCL147B **The hardware page table ratio specified is not valid. Check the entry and try again.**

User response:

1. Retry the task.
2. If the problem persists, contact your next level of support or your service provider.

HSCL147C **The I/O adapter: {0} cannot be assigned to the pool specified.**

User response:

1. Rebuild the managed system.
2. Retry the task.
3. If the problem persists, contact your next level of support or your service provider.

HSCL147D **Cannot change the processing setting to uncapped.**

User response:

1. Rebuild the managed system.
2. Retry the task.
3. If the problem persists, contact your next level of support or your service provider.

HSCL147E **The OptiConnect pool specified is not acceptable by the managed system. Check the entry and try again.**

User response:

1. Retry the task.
2. If the problem persists, contact your next level of support or your service provider.

HSCL147F **The HSL OptiConnect pool specified is not acceptable by the managed system. Check the entry and try again.**

User response:

1. Retry the task.
2. If the problem persists, contact your next level of support or your service provider.

HSCL1481 **Cannot perform this operation because the partition belongs to a workload management group joined by other partitions.**

User response:

1. Retry the task.

2. If the problem persists, contact your next level of support or your service provider.

HSCL150B Cannot change the I/O pools of the partition since the partition is still using an I/O adapter participating in one of the pool IDs.

HSCL150C Cannot use the I/O adapter: {0} since the partition is not part of the pool this adapter belongs to.

HSCL150D Cannot use the I/O adapter: {0} because it is not available.

User response:

1. Retry the task.
 2. If the problem persists, contact your next level of support or your service provider.
-

HSCL150E Cannot use the I/O adapter: {0} since it is configured under an I/O unit marked as switchable.

HSCL150F Cannot vary off the I/O adapter: {0} because it is still in use by the partition.

HSCL1510 This I/O adapter is marked as multi-hub reserving for shark partition.

HSCL1511 Cannot use the I/O adapter: {0} because it is either used by another partition or an allocation is already in progress.

HSCL1512 Cannot vary off the I/O adapter: {0} because the partition is not ready to release the adapter

HSCL1513 Cannot change the OptiConnect setting since the communication with the partition is still active.

HSCL1514 The virtual I/O slot number specified is not valid.

User response:

1. Ensure that the setting is valid.
 2. Retry the task.
 3. If the problem persists, contact your next level of support or your service provider.
-

HSCL1515 Cannot use a virtual slot number greater or equal to the maximum number of virtual slots allowed with this partition.

User response:

1. Ensure that the setting is valid.
 2. Retry the task.
 3. If the problem persists, contact your next level of support or your service provider.
-

HSCL1516 Cannot specify additional virtual LAN IDs since this virtual Ethernet adapter is not IEEE compatible.

User response:

1. Ensure that the setting is valid.
 2. Retry the task.
 3. If the problem persists, contact your next level of support or your service provider.
-

HSCL1517 The virtual slot number specified to query or set virtual slot information is not valid.

User response:

1. Ensure that the setting is valid.
 2. Retry the task.
 3. If the problem persists, contact your next level of support or your service provider.
-

HSCL1518 The virtual slot state specified is not valid.

User response:

1. Ensure that the setting is valid.
 2. Retry the task.
 3. If the problem persists, contact your next level of support or your service provider.
-

HSCL1519 The number of virtual slots specified is not valid.

User response:

1. Ensure that the setting is valid.
 2. Retry the task.
 3. If the problem persists, contact your next level of support or your service provider.
-

HSCL151A A virtual Ethernet trunk adapter with the same MAC address already exists.

User response:

1. Ensure that the setting is valid.
 2. Retry the task.
 3. If the problem persists, contact your next level of support or your service provider.
-

HSCL151B Unable to delete the partition when there is a virtual terminal connection opened.

User response:

1. Close the terminal session for the partition you want to delete.
 2. Retry the task.
 3. If the problem persists, contact your next level of support or your service provider.
-

HSCL151C Server adapter setting of the virtual slot: {0} is not valid.

User response:

1. Ensure that the setting is valid.
 2. Retry the task.
 3. If the problem persists, contact your next level of support or your service provider.
-

HSCL151D The virtual adapter: {0} cannot be set up for HMC connection.

User response:

1. Ensure that the setting is valid.
 2. Retry the task.
 3. If the problem persists, contact your next level of support or your service provider.
-

HSCL151E Cannot have multicast MAC address for the virtual Ethernet trunk adapter.

User response:

1. Ensure that the setting is valid.
 2. Retry the task.
 3. If the problem persists, contact your next level of support or your service provider.
-

HSCL1523 Shared pool ID specified is not valid.

User response:

1. Ensure that the setting is valid.
 2. Retry the task.
 3. If the problem persists, contact your next level of support or your service provider.
-

HSCL152A Cannot change the managed system from the manufacturing default configuration because a partition is running with a device that does not support extended error handling (EEH).

HSCL152D The managed system is not ready for the Hardware Management Console to extract partition and resource information.

User response:

1. Retry the task.
 2. If the problem persists, contact your next level of support or your service provider.
-

HSCL1537 The partition is not responsive for dynamic resource configuration changes.

User response:

1. Retry the task.
 2. If the problem persists, contact your next level of support or your service provider.
-

HSCL1538 There is an insufficient amount of memory for maintaining system firmware.

HSCL1539 Memory configuration for the partition cannot be satisfied due to system memory usage limitation.

HSCL1550 Firmware command: {0} failed due to the following {1} errors: {2}

User response:

1. Retry the task.
 2. If the problem persists, contact your next level of support or your service provider.
-

HSCL1551 The firmware extended error code is {0}.

User response:

1. Retry the task.
 2. If the problem persists, contact your next level of support or your service provider.
-

HSCL1552 The firmware operation failed with extended error.

User response:

1. Retry the task.
 2. If the problem persists, contact your next level of support or your service provider.
-

HSCL1553 This operation cannot be performed because there is an insufficient number of unallocated processors for the i5/OS partitions.

User response:

1. Rebuild the managed system.

2. If the problem persists, contact your next level of support or your service provider.

HSCL1555 The virtual I/O adapter configuration is not valid. If the remote partition and the remote partition virtual slot number are configured, make sure they are not the same number as the partition number and slot number of the virtual I/O adapter.

HSCL1556 The virtual I/O adapter cannot be configured as a server adapter. The configuration is not allowed under the partition specified. The partition must be an i5/OS partition in an IBM System i5, eServer i5 system, or a virtual I/O server partition.

HSCL157D The virtual I/O adapter cannot be configured as a server adapter. The configuration is not allowed under the partition specified. The partition must be an i5/OS partition in an IBM System i5, eServer i5 system, or a virtual I/O server partition.

HSCL157E Unable to edit instance of {0}. Check user permissions, then log in as the proper user and try editing again.

User response:

1. Check your user role's permissions.
 2. If your user role does not permit the desired action, log out and log back in as the correct user, and retry the operation.
 3. If the problem persists, contact your next level of support or your service provider.
-

HSCL157F Cannot find an instance of the object specified. Either there is no instance and it must be created or a path to the object was incorrect.

User response:

1. Ensure that the inputs are correct.
 2. Rebuild the managed system. Then try the task again.
 3. If the problem persists, contact your next level of support or your service provider.
-

HSCL1580 Improper number of arguments passed in: passed in = {0}, expected = {1}. Check the parameters of the invoked method.

User response:

1. Verify that the command is being called correctly, and try the task again.
 2. If the problem persists, contact your next level of support or your service provider.
-

HSCL1581 The method name {0} passed in the invoke method does not match the name of the method you are trying to invoke. Check the method name and the required parameters.

User response:

1. Retry the task.
 2. If the problem persists, contact your next level of support or your service provider.
-

HSCL1582 The wrong path is being used for the object manager - {0}. Check the code for build CIMObjectPath and its contents.

User response:

1. Retry the task.
 2. If the problem persists, contact your next level of support or your service provider.
-

HSCL1583 The wrong object manager method is being invoked.

User response:

1. Retry the task.
 2. If the problem persists, contact your next level of support or your service provider.
-

HSCL1584 You do not have the proper authorization or permission to perform this task. Log in as the proper user and try again.

User response:

Log in with appropriate permissions to perform the task. If the problem persists, contact your next level of support or your service provider.

HSCL1585 There was an unknown error while querying the object manager database.

User response:

1. Try the task again.
 2. Shut down and restart the HMC.
 3. If the problem persists, contact your next level of support or your service provider.
-

HSCL1586 Cannot find an instance with object manager of {0}.

User response:

1. Check the input.

2. Rebuild the managed system. Then try the task again.
3. If the problem persists, contact your next level of support or your service provider.

HSCL1588 **An exception was encountered while calling the method named {0}.**

User response:

1. Retry the operation.
2. If the problem persists, rebuild the managed system.
3. If the problem persists, contact your next level of support or your service provider.

HSCL159B **The group number is invalid. Group numbers cannot contain any letters or characters other than the numbers 0 through 9.**

User response:

Enter the new group number again without alphabetic characters.

HSCL159C **The Workload Management group number has to be between {0} and {1}.**

User response:

Enter a number inside the valid range for workload management group numbers.

HSCL15E7 **The profile you tried to activate does not belong to the partition {0} you specified. Select the correct partition profile.**

User response:

Verify that you selected the correct logical partition profile to activate. If the operation still fails, contact your next level of support or your service provider.

HSCL1771 **Could not create console information and set it with the managed system. Perform the rebuild managed system operation.**

User response:

Rebuild the managed system.

HSCL1772 **Could not set Hardware Management Console information. Perform the rebuild managed system operation.**

User response:

Rebuild the managed system.

HSCL1773 **Invocation of the Hardware Management Console information method failed. Perform the rebuild managed system operation.**

User response:

Rebuild the managed system.

HSCL1774 **Unable to get the defined slot number for Hardware Management Console information slots. Perform the rebuild managed system operation.**

User response:

Rebuild the managed system.

HSCL1776 **Could not get the Hardware Management Console information. Perform the rebuild managed system operation.**

User response:

Rebuild the managed system.

HSCL1777 **Failed to construct the Hardware Management Console information string. Perform the rebuild managed system operation.**

User response:

Rebuild the managed system.

HSCL1778 **Could not create the Hardware Management Console instance in the object manager. Restart the Hardware Management Console.**

User response:

1. Restart the HMC.
2. If the problem persists, contact your next level of support or your service provider.

HSCL1779 **Could not create the Hardware Management Console motherboard instance in the object manager. Restart the Hardware Management Console.**

User response:

1. Restart the HMC.
2. If the problem persists, contact your next level of support or your service provider.

HSCL177A **Could not create the Hardware Management Console chassis instance in the object manager. Restart the Hardware Management Console.**

User response:

1. Restart the HMC.

2. If the problem persists, contact your next level of support or your service provider.

HSCL177B Could not create the Hardware Management Console network setting instance in the object manager. Restart the Hardware Management Console.

User response:

1. Restart the HMC.
2. If the problem persists, contact your next level of support or your service provider.

HSCL177C Could not create the Hardware Management Console partition management instance in the object manager. Restart the Hardware Management Console.

User response:

1. Restart the HMC.
2. If the problem persists, contact your next level of support or your service provider.

HSCL177D Could not create the Hardware Management Console operating system instance in the object manager. Restart the Hardware Management Console.

User response:

1. Restart the HMC.
2. If the problem persists, contact your next level of support or your service provider.

HSCL177E Could not create the Hardware Management Console memory instance in the object manager. Restart the Hardware Management Console.

User response:

1. Restart the HMC.
2. If the problem persists, contact your next level of support or your service provider.

HSCL177F Could not delete the Hardware Management Console instance.

User response:

1. Rebuild the managed system.
2. Shut down and restart the HMC and then try the task again.
3. If the problem persists, contact your next level of support or your service provider.

HSCL1780 Could not delete Hardware Management Console and its related instances.

User response:

1. Restart the HMC.
2. If the problem persists, contact your next level of support or your service provider.

HSCL1781 Could not obtain Hardware Management Console's VPD information. Restart the Hardware Management Console.

User response:

1. Restart the HMC.
2. If the problem persists, contact your next level of support or your service provider.

HSCL1782 Could not delete the Hardware Management Console Motherboard instance and its associations.

User response:

1. Restart the HMC.
2. If the problem persists, contact your next level of support or your service provider.

HSCL1783 Could not delete the Hardware Management Console chassis instance and its associations.

User response:

1. Restart the HMC.
2. If the problem persists, contact your next level of support or your service provider.

HSCL1784 Could not delete the Hardware Management Console network setting instance and its associations.

User response:

1. Restart the HMC.
2. If the problem persists, contact your next level of support or your service provider.

HSCL1785 Could not delete the Hardware Management Console partition management instance and its associations.

User response:

1. Restart the HMC.
2. If the problem persists, contact your next level of support or your service provider.

HSCL1786 Could not delete the Hardware Management Console operating systems instance and its associations.

User response:

1. Restart the HMC.
2. If the problem persists, contact your next level of support or your service provider.

HSCL1787 Could not delete the Hardware Management Console memory instance and its associations.

User response:

1. Restart the HMC.
2. If the problem persists, contact your next level of support or your service provider.

HSCL1788 HMC information data has exceeded the 256 characters limit. Reduce the length of your host name.

HSCL1965 Unable to determine the Hardware Management Console (HMC) server's host name. Check the HMC network settings under System Configuration and verify that they are correct.

User response:

1. Check the HMC Network Settings under System Configuration to verify that the settings are correct and that you have a valid host name for the HMC.
2. Contact your system or network administrator for network settings help.

HSCL1967 You must select one system profile to power on with or select Cancel.

User response:

Select a system profile from the window or select Cancel to close the window.

HSCL1969 Could not retrieve information from the GUI server. Check your network configuration and connection.

User response:

Check the HMC network settings under System Configuration and verify that the settings are correct. If the problem persists, contact your next level of support or your service provider.

HSCL196A Choose a new default profile from the list or select Cancel.

User response:

1. Choose only one new default profile.
2. Either choose a new default profile, or select Cancel.

3. If the problem persists, contact your next level of support or your service provider.

HSCL196B The object is not found in the data area. Refresh the interface.

User response:

1. Perform the refresh task.
2. If the problem persists, contact your next level of support or your service provider.

HSCL196C Problem obtaining object information. Refresh the interface.

User response:

1. Perform the refresh task.
2. If the same error occurs, perform the rebuild managed system operation.
3. If the problem persists, contact your next level of support or your service provider.

HSCL196E Could not display the Operating System Shut down dialog. Try the operation again.

User response:

1. Refresh the graphical user interface.
2. Retry the operation.
3. If it still fails, log off and then log back in to the HMC and try the operation again.
4. If the problem persists, contact your next level of support or your service provider.

HSCL1970 Parent {0} name space not set.

User response:

1. Rebuild the managed system.
2. Restart the HMC and try the task again.
3. If the problem persists, contact your next level of support or your service provider.

HSCL1971 There was an error retrieving necessary information from the Hardware Management Console. Refresh the console and try the operation again.

User response:

1. Rebuild the managed system.
2. Restart the HMC and try the task again.
3. If the problem persists, contact your next level of support or your service provider.

HSCL1975 The HMC Access Password has been set from another HMC or ASM screen before this Update Password task completed. You must cancel out of the Update Password - Authentication Pending dialog and reselect this managed object to proceed.

User response:

1. Rebuild the managed system.
2. If the managed system state remains in Pending Authentication, restart the HMC and try the task again.
3. If the problem persists, contact your next level of support or your service provider.

HSCL1976 The ASM General Password has been set from another HMC or ASM screen before this Update Password task completed. You must cancel out of the Update Password - Authentication Pending dialog and reselect this managed object to proceed.

User response:

1. Rebuild the managed system.
2. Restart the HMC and try the task again.
3. If the problem persists, contact your next level of support or your service provider.

HSCL1977 The ASM Administrator Password has been set from another HMC or ASM screen before this Update Password task completed. You must cancel out of the Update Password - Authentication Pending dialog and reselect this managed object to proceed.

User response:

1. Rebuild the managed system.
2. Restart the HMC and try the task again.
3. If the problem persists, contact your next level of support or your service provider.

HSCL1978 An error occurred while attempting to update the HMC Access Password. Try to update the password again by either entering it again here or by cancelling out of this dialog and reselecting this managed system and its Update Managed System Password task.

User response:

1. Retry the operation.
2. If the problem persists, contact your next level of support or your service provider.

HSCL1979 An error occurred while attempting to update the ASM General Password. Try to update the password again by either entering it again here or by cancelling out of this dialog and reselecting this managed system and its Update Managed System Password task.

User response:

1. Retry the operation.
2. If the problem persists, contact your next level of support or your service provider.

HSCL197A An error occurred while attempting to update the ASM Administrator Password. Try to update the password again by either entering it again here or by cancelling out of this dialog and reselecting this managed system and its Update Managed System Password task.

User response:

1. Retry the operation.
2. If the problem persists, contact your next level of support or your service provider.

HSCL197B Failed to backup the profile data {0} to file: {1}.

User response:

1. Refresh the graphical user interface.
2. Retry the task.
3. Restart the HMC, then try the task again.
4. If the problem persists, contact your next level of support or your service provider.

HSCL197C Failed to remove backup file {0} from Managed System: {1}.

User response:

1. Refresh the graphical user interface.
2. Retry the task.
3. Restart the HMC, then try the task again.
4. If the problem persists, contact your next level of support or your service provider.

HSCL197D Failed to initialize profile data at Managed System: {0}.

User response:

1. Refresh the graphical user interface.
2. Ensure that the operation was performed and that it displays on the graphical user interface.
3. If not, repeat the operation.
4. If the problem persists, contact your next level of support or your service provider.

HSCL197E Failed to restore Managed System {0} from backup file {1} with {2}.

User response:

1. Refresh the graphical user interface.
2. Retry the task.
3. Rebuild the managed system.
4. Retry the task.
5. If the problem persists, contact your next level of support or your service provider.

HSCL1980 Failed to copy profile: {0}.

User response:

1. Try the task again.
2. Rebuild the managed system.
3. Retry the operation.
4. If the problem still persists, contact your next level of support or your service provider.

HSCL1982 Profile Property Display failed. Exception: {0}.

User response:

1. Refresh the graphical user interface.
2. Retry the task.
3. Rebuild the managed system.
4. Retry the task.
5. If the problem persists, contact your next level of support or your service provider.

HSCL1985 The following error(s) occurred during the operating system shut down of partition {0}: {1}.

User response:

1. Retry the operation.
2. If the problem persists, contact your next level of support or your service provider.

HSCL1986 There was an unknown error while changing the default profile.

User response:

1. Try the task again.
2. Rebuild the managed system.
3. Retry the operation.
4. If the problem still persists, contact your next level of support or your service provider.

HSCL198A No objects were found in the database. Possible problems and solutions are:
The database is currently being populated. The object(s) should appear automatically when the database is fully populated, or you can retry later by clicking on Reload. There is a problem with the connection between the Console and the Managed System. Ensure the network is correctly configured between the Console and the Managed System.

User response:

1. Ensure the network is correctly configured.
2. Restart the HMC.
3. If the problem persists, contact your next level of support or your service provider.

HSCL198B Failed to delete the selected profile(s).

User response:

1. Try the task again.
2. Rebuild the managed system.
3. Retry the operation.
4. If the problem still persists, contact your next level of support or your service provider.

HSCL198C Failed to refresh the GUI for the deletion of the profile.

User response:

1. Refresh the graphical user interface.
2. Verify that the profile is deleted.
3. If the problem still persists, contact your next level of support or your service provider.

HSCL198D The New HMC Access Password and Verify HMC Access Password do not match. Enter matching passwords to proceed.

User response:

Enter matching passwords.

HSCL198E The New ASM General Password and Verify ASM General Password do not match. Enter matching passwords to proceed.

User response:

Enter matching passwords.

HSCL198F The New ASM Administrator Password and Verify ASM Administrator Password do not match. Enter matching passwords to proceed.

User response:
Enter matching passwords.

HSCL1990 You have entered an incorrect password. Either the current HMC Access password specified is incorrect, or the HMC Access password has been changed already at another HMC and the New HMC Access password you specified here is wrong. Correct the password(s), then select OK once again from this dialog to retry the operation.

User response:
Enter the correct HMC Access password.

HSCL1991 The HMC Access Password you specified is incorrect. Enter the correct HMC Access Password to login.

User response:
Enter the correct HMC Access password.

HSCL1992 The HMC Access Password specified is invalid. The new password must be at least {0} and no greater than {1} characters in length. Enter the new password again to proceed.

User response:
Re-enter a password that conforms to the password rules.

HSCL1993 The ASM General Password specified is invalid. The new password must be at least {0} and no greater than {1} characters in length. Enter the new password again to proceed.

User response:
Re-enter a password that conforms to the password rules.

HSCL1994 The ASM Administrator Password specified is invalid. The new password must be at least {0} and no greater than {1} characters in length. Enter the new password again to proceed.

User response:
Re-enter a password that conforms to the password rules.

HSCL1995 Your attempt to update the {0} password(s) has failed, because a successful attempt to update these passwords has taken place elsewhere during the time that has elapsed since this HMC last connected to the managed system. A reconnection to the managed system has been initiated to reset the password status, and the managed system state will be updated to reflect the true authentication state once this has completed. Note that none of the passwords stored on the managed system are what you attempted to set them to in this dialog.

User response:

1. Rebuild the managed system.
2. If the managed system state remains in Pending Authentication, restart the HMC and try the task again.
3. If the problem persists, contact your next level of support or your service provider.

HSCL1996 Your attempt to update the {0} password(s) has succeeded. However, your attempt to update the {1} password(s) has failed because an update on this (these) password(s) has already happened successfully elsewhere during the time that has elapsed since this HMC last connected to the managed system. A reconnection to the managed system has been initiated to reset the password status, and the managed system state will be updated to reflect the true authentication state once this has completed. Note that for the failure cases, the password(s) stored on the managed system are not what you attempted to set them to in this dialog.

User response:

1. Rebuild the managed system.
2. If the managed system state remains in Pending Authentication, restart the HMC and try the task again.
3. If the problem persists, contact your next level of support or your service provider.

HSCL1997 Your attempt to update the {0} password(s) has failed, because a successful attempt to update these passwords has taken place elsewhere during the time that has elapsed since this HMC last connected to the managed system. A subsequent attempt to reconnect to the managed system and reset the authentication state has also failed. 'Exit the Update Password - Pending Authentication dialog and retry the connection reset operation by selecting the 'Reset or Remove Connection' managed system task. If the problem persists, contact support.

User response:

1. Rebuild the managed system.
2. If the managed system state remains in Pending Authentication, restart the HMC and try the task again.
3. If the problem persists, contact your next level of support or your service provider.

HSCL1998 Your attempt to update the {0} password(s) has passed. However, your attempt to update the {1} password(s) has failed, because an update on this (these) passwords has already happened successfully elsewhere during the time that has elapsed since this HMC last connected to the managed system. A subsequent attempt to reconnect to the managed system and reset the authentication state has also failed. Exit the Update Password - Pending Authentication dialog and retry the connection reset operation by selecting the 'Reset or Remove Connection' managed system task. If the problem persists, contact support.

User response:

1. Rebuild the managed system.
2. If the managed system state remains in Pending Authentication, restart the HMC and try the task again.
3. If the problem persists, contact your next level of support or your service provider.

HSCL1999 Your attempt to update the {0} password(s) has failed, because a successful attempt to update these passwords has taken place elsewhere during the time that has elapsed since this HMC last connected to the managed system. A reconnection to the managed system will be initiated to reset the password status once you exit this dialog, and the managed system state will be updated to reflect the true authentication state once this has completed. 'Note that none of the passwords stored on the managed system are what you attempted to set them to in this dialog.

User response:

1. Rebuild the managed system.
2. If the managed system state remains in Pending Authentication, restart the HMC and try the task again.
3. If the problem persists, contact your next level of support or your service provider.

HSCL199A Your attempt to update the {0} password or passwords has succeeded. However, your attempt to update the {1} password or passwords has failed, because an update has already happened successfully elsewhere during the time that has elapsed since this HMC last connected to the managed system. A reconnection to the managed system will be initiated to reset the password status once you exit this dialog, and the managed system state will be updated to reflect the true authentication state once this has completed. Note that for the failure cases, the password or passwords stored on the managed system are not what you attempted to set them to in this dialog.

User response:

1. Rebuild the managed system.
2. If the managed system state remains in Pending Authentication, restart the HMC and try the task again.
3. If the problem persists, contact your next level of support or your service provider.

HSCL199B The HMC Access Password specified is invalid. The password must be at least {0} and no greater than {1} characters in length. Re-enter a password of the correct length in this field to proceed.

User response:

Re-enter a password that conforms to the password rules.

HSCL199C The ASM General Password specified is invalid. The password must be at least {0} and no greater than {1} characters in length. Re-enter a password of the correct length in this field to proceed.

User response:

Re-enter a password that conforms to the password rules.

HSCL199D The ASM Administrator Password specified is invalid. The password must be at least {0} and no greater than {1} characters in length. Re-enter a password of the correct length in this field to proceed.

User response:

Re-enter a password that conforms to the password rules.

HSCL199E An error occurred while trying to open the 5250 console. The error code is {0}. Contact your service provider.

User response:

1. Retry the operation.
2. If the problem persists, contact your next level of support or your service provider.

HSCL199F An error occurred while trying to open the 5250 console. The error code is {0}. The additional data is {1}. Contact your service provider.

User response:

1. Retry the operation.
2. If the problem persists, contact your next level of support or your service provider.

HSCL19A0 An error occurred while trying to open the 5250 console. The operation timed out. The time out value used was {0} seconds. Try the operation again. If the problem persists, contact your service provider.

User response:

1. Retry the operation.
2. If the problem persists, contact your next level of support or your service provider.

HSCL19A1 An error occurred while trying to open the 5250 console. Try the operation again. If the problem persists, contact your service provider.

User response:

1. Retry the operation.
2. If the problem persists, contact your next level of support or your service provider.

HSCL19A2 Failed to save profile: {0}.

User response:

The Save profile command has failed. This operation cannot be done when the partition is either not bootable or has not been booted for the first time. You might try to activate the partition with an appropriate profile, or rebuild the managed system. Rebuild the managed system.

HSCL251D There was an unknown internal Hardware Management Console error.

User response:

1. Repeat the operation.
2. If it still fails, restart the HMC.
3. If the problem persists, contact your next level of support or your service provider.

HSCL251E Failed to set the \enable remote virtual terminal\' option.

User response:

1. Retry the operation.
2. If the problem persists, contact your next level of support or your service provider.

HSCL251F The following error was encountered: {0}. Retry the operation.

User response:

1. Ensure the network connection between the HMC and the partition is working.
2. Retry the task.
3. If the problem persists, contact your next level of support or your service provider.

HSCL2520 The command entered is not supported.

User response:

1. Retry the task.
2. If the problem persists, contact your next level of support or your service provider.

HSCL2521 **There was a failure in the HMC Repository.**

User response:

1. Restart the HMC, and retry the operation.
2. If the problem persists, contact your next level of support or your service provider.

HSCL2522 **The firmware command {0} failed. The return code from firmware is {1}.**

User response:

1. Try the task again.
2. If the problem persists, contact your next level of support or your service provider.

HSCL2523 **A critical property, {0}, stored in the repository is not set.**

User response:

1. Rebuild the managed system, and try the task again.
2. Restart the HMC, and retry the operation.
3. If the problem persists, contact your next level of support or your service provider.

HSCL2524 **Invalid subscription ID {0}**

User response:

1. Log off and then log back in to the HMC and try the operation again.
2. If the problem persists, contact your next level of support or your service provider.

HSCL2525 **Authentication failed.**

User response:

1. Log off and then log back in to the HMC and try the operation again.
2. If the problem persists, contact your next level of support or your service provider.

HSCL2526 **The following errors occurred during the {0} operation {1}**

HSCL2901 **This logical partition is not capable of adding, removing, or moving processors dynamically.**

User response:

Ensure your logical partitions are capable of performing dynamic logical partition operations.

HSCL2902 **The destination logical partition is not capable of adding, removing, or moving processors dynamically.**

User response:

Ensure your logical partitions are capable of performing dynamic logical partition operations.

HSCL2903 **Your processor request goes below the profile's required processor limit. You can remove or move {0} or fewer processors. Retry the operation.**

User response:

Retry the operation, entering a smaller number of processors.

HSCL2904 **Your processor request exceeds the profile's maximum processor limit. You can add or move up to {0} processors. Retry the operation.**

User response:

Retry the operation, entering a smaller number of processors.

HSCL2905 **This logical partition is not capable of adding, removing, or moving memory dynamically.**

User response:

Ensure your logical partitions are capable of performing dynamic logical partition operations.

HSCL2906 **The destination logical partition is not capable of adding, removing, or moving memory dynamically.**

User response:

Ensure your logical partitions are capable of performing dynamic logical partition operations.

HSCL2907 **Your memory request exceeds the profile's maximum memory limit. You can add or move up to {0} MBs of memory. Retry the operation.**

User response:

1. Retry the task and request a smaller memory amount.
 2. Reset the logical partition, reactivate the logical partition, and then retry the operation.
 3. If the problem persists, contact your next level of support or your service provider.
-

HSCL2908 Your memory request goes below the profile's minimum memory limit. You can remove or move up to {0} MB of memory. Retry the operation.

User response:

1. Retry the task and request a smaller memory amount.
 2. Reset the logical partition, reactivate the logical partition, and then retry the operation.
 3. If the problem persists, contact your next level of support or your service provider.
-

HSCL2909 Your memory request exceeds the total available memory of the managed system. You can add up to {0} MB of memory. Retry the operation.

User response:

1. Retry the task and request a smaller memory amount.
 2. Reset the logical partition, reactivate the logical partition, and then retry the operation.
 3. If the problem persists, contact your next level of support or your service provider.
-

HSCL290B This logical partition is not capable of adding, removing, or moving I/O slots dynamically.

User response:

Ensure your logical partitions are capable of performing dynamic logical partition operations.

HSCL290C The destination logical partition is not capable of adding, removing, or moving I/O slots dynamically.

User response:

Ensure your logical partitions are capable of performing dynamic logical partition operations.

HSCL2912 The managed system is powered off. You must power on the managed system to perform a dynamic logical partition operation.

User response:

1. Ensure the managed system is powered on.
 2. Rebuild managed system.
 3. If the problem persists, contact your next level of support or your service provider.
-

HSCL2914 The quantity to be added exceeds the available resources.

User response:

1. Ensure that memory is available in the managed system.
 2. Retry the operation.
 3. If the problem persists, contact your next level of support or your service provider.
-

HSCL2916 The partition could not be found in the database. Perform a rebuild managed system operation, and try again.

User response:

1. Rebuild the managed system.
 2. Retry the task.
 3. If the problem persists, contact your next level of support or your service provider.
-

HSCL2925 An unknown error occurred during the add Virtual adapter operation. Retry the operation.

User response:

1. Retry the operation.
 2. If the problem persists, contact your next level of support or your service provider.
-

HSCL2926 An unknown error occurred during the remove Virtual adapter operation. Retry the operation.

User response:

1. Retry the operation.
 2. If the problem persists, contact your next level of support or your service provider.
-

HSCL2927 Dynamic logical partition MOVE Processing resources failed: {0}.

User response:

1. Retry the task.
 2. Rebuild the managed system.
 3. Retry the task.
 4. If the problem persists, contact your next level of support or your service provider.
-

HSCL2928 Dynamic logical partition ADD I/O resources failed: {0}.

User response:

1. Ensure you have the resources available to perform the operation.
 2. Retry the operation.
-

3. If operation still fails, rebuild the managed system and try the operation again.
4. If the problem persists, contact your next level of support or your service provider.

HSCL2929 Dynamic logical partition REMOVE I/O resources failed: {0}.

User response:

1. Ensure you have the resources available to perform the operation.
2. Retry the operation.
3. If operation still fails, rebuild the managed system and try the operation again.
4. If the problem persists, contact your next level of support or your service provider.

HSCL2930 Dynamic logical partition MOVE I/O resources failed: {0}.

User response:

1. Ensure you have the resources available to perform the operation.
2. Retry the operation.
3. If operation still fails, rebuild the managed system and try the operation again.
4. If the problem persists, contact your next level of support or your service provider.

HSCL2931 Dynamic logical partition ADD Memory resources failed: {0}.

User response:

1. Retry the operation.
2. If the problem persists, contact your next level of support or your service provider.

HSCL2932 Dynamic logical partition REMOVE Memory resources failed: {0}.

User response:

1. Retry the operation.
2. If the problem persists, contact your next level of support or your service provider.

HSCL2933 Dynamic logical partition MOVE Memory resources failed: {0}.

User response:

1. Retry the operation.
2. If the problem persists, contact your next level of support or your service provider.

HSCL2934 The operating system drmgr command failed. Consult the appropriate operating system log files for further information and retry the operation if desired.

User response:

1. Retry the operation.
2. If the problem persists, contact your next level of support or your service provider.

HSCL2935 {0} operation for {1} resource did not finish completely in the timeout value specified. The requested number was {2}. The success number is {3}. Increase the timeout value if needed.

User response:

1. Retry the operation.
2. If the problem persists, contact your next level of support or your service provider.

HSCL2936 {0} operation for {1} resource failed.

User response:

1. Ensure the network connection between the HMC and the logical partition is working.
2. Retry the operation.
3. If the problem persists, contact your next level of support or your service provider.

HSCL2937 {0} operation for {1} has completed, but only {3} out of {2} were successful. The partition standard output/error is not available.

HSCL2938 {0} operation for {1} resource failed. The RPA partition standard output/error is not available.

HSCL2939 {0} operation for {1} has completed, but only {3} out of {2} were successful. The partition standard output is: {4}. The AIX standard error is: {5}.

HSCL293A {0} operation for {1} has completed, but only {3} out of {2} were successful. The partition command is: {4}. The partition standard output is: {5} The partition standard error is: {6}.

HSCL293B The return code is {0}. The partition return code is {1}.

HSCL293D Partition {0} is not in the correct state to perform dynamic logical partitioning operations.

User response:

Dynamic logical partitioning operations can only be performed on running partitions.

1. Verify that the partition is in the Running state, and retry the operation.
 2. If the problem persists, contact your next level of support or your service provider.
-

HSCL2940 An unknown Dynamic logical partition error has occurred. Try the operation again.

User response:

1. Retry the operation.
 2. If the problem persists, contact your next level of support or your service provider.
-

HSCL2941 There are no processors available for dynamic logical partitioning on this partition.

User response:

1. Ensure that there are available processors in the managed system.
 2. Retry the operation.
 3. If the problem persists, contact your next level of support or your service provider.
-

HSCL2942 There is no memory available for dynamic logical partitioning on this partition.

User response:

1. Ensure that there are available processors in the managed system.
 2. Retry the operation.
 3. If the problem persists, contact your next level of support or your service provider.
-

HSCL2944 The I/O slot cannot be found. Ensure that the correct slot ID and unit ID were entered.

User response:

1. Ensure the inputs are correct.
 2. Rebuild managed system.
 3. Retry the task.
 4. If the problem persists, contact your next level of support or your service provider.
-

HSCL2945 The shut down operation on the logical partition failed. The return code is {0}.

User response:

1. Retry the operation.
 2. If the problem persists, contact your next level of support or your service provider.
-

HSCL2946 The logical partition could not be shut down because the HMC's communication to the partition failed. The return code is {0}.

User response:

1. Ensure the network connection between the partition and the HMC is working.
 2. Restart the HMC and retry the operation.
 3. If the problem persists, contact your next level of support or your service provider.
-

HSCL2947 An error occurred while trying to restore stopped processors. There were {0} processors restored before the error occurred.

HSCL2949 An error occurred while trying to restore stopped I/O devices. There were {0} devices restored before the error occurred.

HSCL294A The I/O slot cannot be found or it is required. Ensure that the valid slot ID and unit ID were entered.

User response:

1. Ensure the inputs are correct.
 2. Ensure the adapter is not marked as required.
 3. Rebuild the managed system.
 4. If the problem persists, contact your next level of support or your service provider.
-

HSCL294C Dynamic logical partition ADD Virtual I/O resources failed: {0}.

User response:

1. Correct the error and retry the operation.
 2. If the problem persists, contact your next level of support or your service provider.
-

HSCL294D Dynamic logical partition REMOVE Virtual I/O resources failed: {0}.

User response:

1. Correct the error and retry the operation.
 2. If the problem persists, contact your next level of support or your service provider.
-

**HSCL294E Dynamic logical partition ADD
Processing resources failed: {0}.**

User response:

1. Retry the operation.
2. If operation still fails, perform a Rebuild Managed System operation, and try the operation again.
3. If the problem persists, contact your next level of support or your service provider.

**HSCL294F Dynamic logical partition REMOVE
Processing resources failed: {0}.**

User response:

1. Retry the operation.
2. If operation still fails, perform a Rebuild Managed System operation, and try the operation again.
3. If the problem persists, contact your next level of support or your service provider.

**HSCL2950 Dynamic logical partition operation on
PCI Host Bridge failed.**

User response:

1. Ensure you have the resources available to perform the operation.
2. Retry the operation.
3. If operation still fails, perform a Rebuild Managed System operation, and try the operation again.
4. If the problem persists, contact your next level of support or your service provider.

**HSCL2952 The dynamic logical partitioning
requested could not be completed due
to an unknown error(s) in the local
system. Retry the operation.**

User response:

1. Retry the operation.
2. If the problem persists, contact your next level of support or your service provider.

**HSCL2957 There is currently no RMC connection
between the HMC and the RPA
partition {0}. This could be because the
partition is inactive, a firewall, or an
improper network setup causing RMC
not to recognize the partition. Please
check the system network setup.**

User response:

1. Ensure that the network connection is working between HMC and the partition.
2. If the problem persists, contact your next level of support or your service provider.

**HSCL2965 DLPAR ADD Processing resources
failed. The requested number of
processors to be added exceeds the
number of processors that are currently
available for i5/OS partitions: {0}
processors are currently available.**

User response:

1. If there are processors currently available for i5/OS partitions, reduce the requested number of processors to be added to be less than or equal to that number.
2. Alternatively, shut down other i5/OS partitions or use Dynamic Logical Partitioning to remove processing resources from other i5/OS partitions to release enough processors. Note that the number of i5/OS processors in use by an uncapped i5/OS partition is equivalent to the number of virtual processors in use by that partition. Therefore, in order to release i5/OS processors from an uncapped i5/OS partition, you must release virtual processors from that partition. Releasing one virtual processor from an uncapped i5/OS partition will release one physical i5/OS processor.
3. Try the task again.

**HSCL2966 DLPAR ADD Processing resources
failed. The requested number of
processing units to be added exceeds the
number of processing units that are
currently available for i5/OS capped
partitions: {0} processing units are
currently available.**

User response:

1. If there are processing units currently available for i5/OS capped partitions, reduce the requested number of processing units to be added to be less than or equal to that number.
 2. Alternatively, shut down other i5/OS partitions or use Dynamic Logical Partitioning to remove processing resources from other i5/OS partitions to release enough processing units. Note that the number of i5/OS processing units in use by an uncapped i5/OS partition is equivalent to the number of virtual processors in use by that partition. Therefore, in order to release i5/OS processing units from an uncapped i5/OS partition, you must virtual processors from that partition. Releasing one virtual processor from an uncapped i5/OS partition will release one physical i5/OS processing unit.
 3. Try the task again.
-

HSCL2967 **DLPAR ADD Processing resources failed. The requested number of virtual processors to be added exceeds the number of virtual processors that are currently available for i5/OS uncapped partitions: {0} virtual processors are currently available.**

User response:

1. If there are virtual processors currently available for i5/OS uncapped partitions, reduce the requested number of virtual processors to be added to be less than or equal to that number.
2. Alternatively, shut down other i5/OS partitions or use Dynamic Logical Partitioning to remove processing resources from other i5/OS partitions to release enough virtual processors. To add one virtual processor to an uncapped i5/OS partition, one physical i5/OS processor must be available.
3. Try the task again.

HSCL2968 **DLPAR MOVE Processing resources failed. The requested number of processors cannot be moved to the i5/OS partition {0} because doing so would cause the i5/OS processor capacity limit of {1} processors for this managed system to be exceeded.**

User response:

1. If possible, reduce the requested number of processors to be moved to the i5/OS partition, and try the task again.
2. Alternatively, move processing resources from other i5/OS partitions to this partition.
3. Alternatively, shut down other i5/OS partitions to release i5/OS processors. Note that the number of i5/OS processors in use by an uncapped i5/OS partition is equivalent to the number of virtual processors in use by that partition. Therefore, shutting down an uncapped i5/OS partition will release one physical i5/OS processor for each virtual processor assigned to that partition.

HSCL2969 **DLPAR MOVE Processing resources failed. The requested number of processing units cannot be moved to the i5/OS partition {0} because doing so would cause the i5/OS processor capacity limit of {1} processing units for this managed system to be exceeded. Up to {2} processing units can be moved from partition {3} to partition {0}.**

User response:

1. If possible, reduce the requested number of processing units to be moved to the i5/OS partition, and try the task again.

2. Alternatively, move processing resources from other i5/OS partitions to this partition.
3. Alternatively, shut down other i5/OS partitions to release i5/OS processing units.

Note: The number of i5/OS processing units in use by an uncapped i5/OS partition is equivalent to the number of virtual processors in use by that partition. Therefore, shutting down an uncapped i5/OS partition will release one physical i5/OS processor.

HSCL296A **DLPAR MOVE Processing resources failed. The requested number of virtual processors cannot be moved to the i5/OS partition {0} because doing so would cause the i5/OS processor capacity limit of {1} processors for this managed system to be exceeded.**

User response:

1. If possible, reduce the requested number of virtual processors to be moved to the i5/OS partition, and try the task again.
2. Alternatively, move processing resources from other i5/OS partitions to this partition.
3. Alternatively, shut down other i5/OS partitions to release i5/OS virtual processors. To move one virtual processor to an uncapped i5/OS partition, one physical i5/OS processor must be available.

HSCL296B **The i5/OS partition {0} cannot be changed to an uncapped partition because too many virtual processors are assigned to the partition. Reduce the number of virtual processors assigned to the partition and try again.**

User response:

1. Make sure that the maximum number of virtual processors defined for the partition is less than or equal to the i5/OS processor capacity limit for your managed system. If it is not, then reduce the maximum number of virtual processors defined in the partition's profile, and then reactivate the partition. Try the task again.
2. Use Dynamic Logical Partitioning to remove virtual processors from the partition until the total number of processing resources in use by all i5/OS partitions, including the number of virtual processors assigned to this partition, does not exceed the i5/OS processor capacity limit for your managed system. Note that the number of i5/OS processors in use by an uncapped i5/OS partition is equivalent to the number of virtual processors in use by that partition.
3. Alternatively, shut down other i5/OS partitions or use Dynamic Logical Partitioning to remove

processing resources from other i5/OS partitions to release enough virtual processors for this partition.

4. Try the task again.

HSCL2970 **The IOServer command has failed because of the following reason: {0}.**

User response:

Retry the command. If the problem persists, contact your next level of support or your service provider.

HSCL2971 **The IOServer command fails because the partition {0} is unknown to RMC/LparCmdRM. This could be because of a firewall or an improper network setup causing RMC not to recognize the partition. Check the system network setup.**

User response:

This could be caused by a firewall or an incorrect network setup causing Resources Monitoring Control (RMC) not to recognize the partition. Check the system network setup.

HSCL2972 **There is no active session between the HMC and the partition.**

User response:

1. There could be a short interruption in the network causing Resources Monitoring Control (RMC) not to recognize the partition.
2. Retry the operation later or restart the HMC.
3. If the problem persists, contact your next level of support or your service provider.

HSCL2973 **The IOServer command contained illegal characters such as ; or >.**

User response:

Illegal characters are in the IOServer command. Check the IOServer command to make sure it does not include illegal characters, and try the task again.

HSCL2974 **The active profile includes all resources. You are not allowed to add, remove, or move resources from this configuration**

User response:

No recovery action.

HSCL2975 **The IOClient command has failed because of the following reason: {0}**

User response:

No recovery action.

HSCL2976 **The IOClient command fails because the partition {0} is unknown to RMC/LparCmdRM. This could be because the partition is inactive, or because a firewall or an improper network setup causing RMC not to recognize the partition. Please check the system network setup.**

User response:

Check the system network setup.

HSCL2977 **The IOClient command contains illegal characters such as ; or >.**

User response:

No recovery action.

HSCL2978 **The partition {0} is not in the Running state. First activate the partition and try the operation again.**

User response:

Activate the partition and try the operation again.

HSCL2979 **There was an error retrieving the Virtual IO connection status for the managed system. Execute a rebuild managed system operation. If the error persists contact your service representative.**

User response:

1. Perform a rebuild of the managed system.
2. Try the task again.
3. If the operation still fails, contact support.

HSCL3006 **The LED operation failed. Refer to the HMC Operations Guide for more details. {0}**

User response:

1. Retry the operation.
2. If the problem persists, contact your next level of support or your service provider.

HSCL3060 **The following managed frames failed to initialize: {0}. If the error persists, contact your software service representative.**

User response:

1. Retry the operation.
 2. If the problem persists, contact your next level of support or your service provider.
-

HSCL3070 The Frame lock action failed. Try the operation again.

User response:

1. Retry the operation.
 2. If the problem persists, contact your next level of support or your service provider.
-

HSCL3071 The Frame Guided Maintenance operation failed. Try the operation again.

User response:

Try the operation again. If the problem persists, contact your hardware representative.

HSCL3072 The Frame FRU deactivation operation failed. Try the operation again.

User response:

Try the operation again. If the problem persists, contact your hardware representative.

HSCL3073 The Frame FRU activation operation failed. Try the operation again.

User response:

Try the operation again. If the problem persists, contact your hardware representative.

HSCL3074 The frame host information was not saved. Ensure the Hardware Management Console has enough disk space and the correct file permission and try the operation again.

User response:

Ensure that the /opt/hsc/data directory contains enough disk space so that the HMC can save the frame host information when needed.

HSCL3075 The frame host information that was found is not valid. Check the host information you provided and try the operation again.

User response:

Check the frame host information that was entered into the application program to ensure the host name, password, and frame bulk power controller (BPC) internal identification are valid.

HSCL3076 An error has occurred while attempting the bulk power assembly connection operation. Retry the operation. If the problem persists, contact your service representative.

User response:

1. Retry the operation.
-

2. If the problem persists, contact your next level of support or your service provider.
-

HSCL3077 This operation is not allowed in the frame's current state. In order for this operation to be performed, at least one bulk power assembly (BPA) must be in the Standby state.

User response:

1. Make sure that at least one bulk power assembly is in the Standby state, and try the operation again.
 2. If the problem persists, contact your hardware representative.
-

HSCL3078 The request to power on the drawer or planar for the frame failed. Try the request again.

User response:

Try the request again. If the problem persists, contact your service provider.

HSCL3079 The request to add a drawer to the frame failed. Try the request again.

User response:

Try the request again. If the problem persists, contact your service provider.

HSCL307A This operation cannot be performed because the HMC is not connected to side {0} of the bulk power assembly (BPA). Check the connection and try the operation again.

User response:

1. Check the connection.
 2. Try the operation again.
 3. If the problem persists, contact your next level of support or your service provider.
-

HSCL3080 The request to remove a planar from the frame failed. Try the request again.

User response:

Try the request again. If the problem persists, contact your next level of support or your service provider.

HSCL3081 The request to remove a drawer from the frame failed. Try the request again.

User response:

Try the request again. If the problem persists, contact your next level of support or your service provider.

HSCL3082 The request to send the frame IP information to the managed system has failed.

User response:
Try the request again. If the problem persists, contact your next level of support or your service provider.

HSCL3083 This operation is not allowed when the cage is powered on. Before this operation can be performed, all the cages must be powered off.

HSCL3084 This operation is not allowed when the BPA is in any of the following states: **Incomplete, No Connection, or Not Available**. After you have established a connection from the HMC to the BPA, and have entered a valid HMC access password, try the operation again.

HSCL3200 Unknown lock error.

User response:
Contact your next level of support or your service provider.

HSCL3201 Lock type not valid.

User response:

1. Restart the HMC.
2. If the problem persists, contact your next level of support or your service provider.

HSCL3202 Failed to acquire lock because of timeout.

User response:

1. Restart the HMC.
2. If the problem persists, contact your next level of support or your service provider.

HSCL3203 Nested lock type requested not valid.

User response:

1. Restart the HMC.
2. If the problem persists, contact your next level of support or your service provider.

HSCL3204 Lock not held.

User response:

1. Restart the HMC.
2. If the problem persists, contact your next level of support or your service provider.

HSCL3205 The managed system is busy, try the operation again later.

User response:
The managed system is busy doing another action. Wait and then retry the action.

HSCL3351 Code update process is not allowed by the HMC. Check the code update status to verify the code update owner.

User response:

1. Check the code update status to verify the code update owner.
2. Retry the operation if HMC is the code update owner.
3. If the problem persists, contact your next level of support or your service provider.

HSCL3352 Code update is already in progress by another HMC or by the firmware. Verify that no other code update is in progress and retry the operation.

User response:

1. Verify that no other code update operation is in progress and retry the operation.
2. If the problem persists, contact your next level of support or your service provider.

HSCL3353 Code update is not allowed to the specified side. Check the current flash side.

User response:

1. Rebuild the managed operation.
2. Check the power-on side from the managed system property panel and ensure you are not performing code update to the power-on side and then retry the operation.
3. If the problem persists, contact your next level of support or your service provider.

HSCL3354 Code update is already in progress from this HMC. Ensure that no code update operation is in progress on the HMC before retrying the operation.

User response:

1. Ensure that no code update operation is in progress on the HMC before retrying the operation.
2. If the problem persists, contact your next level of support or your service provider.

HSCL3355 **The code update operation failed with return code {0}.**

User response:

1. Retry the operation.
 2. If the problem persists, contact your next level of support or your service provider.
-

HSCL3356 **The code update is not in progress by this HMC. The start code update task should have been performed prior to code update complete by this HMC.**

User response:

1. Ensure that the start code update task has been performed.
 2. Retry the operation.
 3. If the problem persists, contact your next level of support or your service provider.
-

HSCL3357 **The operation failed since another commit or long running code update is in progress.**

User response:

1. Ensure that no other code update operation is in progress.
 2. Retry the operation.
 3. If the problem persists, contact your next level of support or your service provider.
-

HSCL3358 **The delete LID operation is not allowed when a write LID is in progress.**

User response:

1. Ensure that no other code update operation is in progress.
 2. Retry the operation.
 3. If the problem persists, contact your next level of support or your service provider.
-

HSCL3359 **The code update operation failed since an invalid LID ID was specified.**

User response:

1. Check the LID file ID and retry the operation with a valid LID file ID.
 2. If the problem persists, contact your next level of support or your service provider.
-

HSCL3360 **Error accessing the flash.**

User response:

1. Retry the operation.
 2. If the problem persists, contact your next level of support or your service provider.
-

HSCL3361 **An unknown error occurred during code update operation. Retry the operation.**

User response:

1. Retry the operation.
 2. If the problem persists, contact your next level of support or your service provider.
-

HSCL3362 **An unknown error occurred during reboot service processor. Retry the operation.**

User response:

1. Retry the operation.
 2. If the problem persists, contact your next level of support or your service provider.
-

HSCL3363 **The size of the LID number array is not the same as the Filename array. Ensure every LID number has a corresponding filename.**

User response:

1. Ensure every LID number has a corresponding filename and retry the operation.
 2. If the problem persists, contact your next level of support or your service provider.
-

HSCL3364 **The read LID operation failed: {0}.**

User response:

1. Retry the operation.
 2. If the problem persists, contact your next level of support or your service provider.
-

HSCL3365 **Error: The following file(s) already exist(s): {0}.**

User response:

1. Ensure the files to read in the LID files do not exist and retry the operation.
 2. If the problem persists, contact your next level of support or your service provider.
-

HSCL3367 **The input parameter arrays should all be of the same length. Check the lengths and retry the operation.**

User response:

1. Ensure the lengths of the input parameters are the same and retry the operation.
 2. If the problem persists, contact your next level of support or your service provider.
-

HSCL3368 The Max write block size for the start code update did not get set. Retry the operation.

User response:

1. Retry the operation for the LID files that failed.
2. If the problem persists, contact your next level of support or your service provider.

HSCL3370 The deletion of the following LID(s) failed: {0}.

User response:

1. Retry the operation.
2. If the problem persists, contact your next level of support or your service provider.

HSCL3371 The write LID operation failed: {0}.

User response:

1. Retry the operation.
2. If the problem persists, contact your next level of support or your service provider.

HSCL3372 The following LID filenames are not files: {0}

User response:

1. Ensure the LID files exist and retry the operation.
2. If the problem persists, contact your next level of support or your service provider.

HSCL3373 The following LID files are empty: {0}

User response:

1. Ensure that the LID files are valid and retry the operation.
2. If the problem persists, contact your next level of support or your service provider.

HSCL3374 The following LID files do not exist: {0}

User response:

1. Ensure the LID files exist and retry the operation.
2. If the problem persists, contact your next level of support or your service provider.

HSCL3376 Invalid value returned from the service processor to indicate whether service partition firmware code LID updates are enabled or disabled.

User response:

1. Retry the operation.
2. If the problem persists, contact your next level of support or your service provider.

HSCL3377 The start code update operation failed since an invalid component to update was specified. Retry the operation with the a valid firmware component to update.

User response:

1. Retry the operation with a valid firmware component to update.
2. If the problem persists, contact your next level of support or your service provider.

HSCL3378 The start code update operation failed since the managed system is not in the valid state. Check the state of the managed system and retry the operation.

User response:

1. Check the state of the managed system and retry the operation.
2. If the problem persists, contact your next level of support or your service provider.

HSCL3379 There is a permanent error in flash, retry the operation and if the problem persists contact support.

User response:

1. Retry the operation.
2. If the problem persists, contact your next level of support or your service provider.

HSCL3380 The Code Update operation failed since the managed system is not in the Power Off, Operating, or Standby state. Check the managed system's state and retry the operation.

User response:

1. Check the state of the managed system and retry the operation.
2. If the problem persists, contact your next level of support or your service provider.

HSCL3381 The Complete Code Update operation failed since an invalid completion type was specified. Retry the operation with a valid completion type.

User response:

1. Retry the operation.
 2. If the problem persists, contact your next level of support or your service provider.
-

HSCL3382 **The Code Update is not in progress. The start code update operation needs to be performed before the Complete Code Update operation.**

User response:

1. Ensure the start code update operation is performed first.
 2. Retry the operation.
 3. If the problem persists, contact your next level of support or your service provider.
-

HSCL3383 **One or more LIDs are invalid in the primary LID list.**

User response:

1. Retry the operation.
 2. If the problem persists, contact your next level of support or your service provider.
-

HSCL3385 **Error: The following file(s) specified an invalid data for the Special LID Designator or the code update side: {0}**

User response:

1. Retry the operation with valid special LID designator or the code update side.
 2. If the problem persists, contact your next level of support or your service provider.
-

HSCL3386 **The read partial/special LID operation failed, since writing to the file on the HMC got an error. Check the log for the error and retry the operation.**

User response:

1. Retry the operation.
 2. If the problem persists, contact your next level of support or your service provider.
-

HSCL3387 **An unknown error occurred during the open of firmware files. Retry the operation.**

User response:

1. Retry the operation.
 2. If the problem persists, contact your next level of support or your service provider.
-

HSCL3388 **The following fileid-subid specified an invalid open type: {0}**

User response:

1. Retry the operation.
 2. If the problem persists, contact your next level of support or your service provider.
-

HSCL3389 **The following fileid-subid specified an invalid Force Flag: {0}**

User response:

1. Retry the operation.
 2. If the problem persists, contact your next level of support or your service provider.
-

HSCL3390 **Error: The following files got an exception while trying to open the firmware file: {0}**

User response:

1. Retry the operation.
 2. If the problem persists, contact your next level of support or your service provider.
-

HSCL3391 **The open firmware file operation failed: {0}**

User response:

1. Retry the operation.
 2. If the problem persists, contact your next level of support or your service provider.
-

HSCL3392 **An unknown error occurred during the write operation of firmware files. Retry the operation.**

User response:

1. Retry the operation.
 2. If the problem persists, contact your next level of support or your service provider.
-

HSCL3393 **An unknown error occurred during the close of firmware files. Retry the operation.**

User response:

1. Retry the operation.
 2. If the problem persists, contact your next level of support or your service provider.
-

HSCL3394 **An unknown error occurred during the get firmware status update operation. Retry the operation.**

User response:

1. Retry the operation.
 2. If the problem persists, contact your next level of support or your service provider.
-

HSCL3395 **An unknown error occurred during the start firmware update operation. Retry the operation.**

User response:

1. Retry the operation.
2. If the problem persists, contact your next level of support or your service provider.

HSCL3396 **Failed to delete the partition with ID {0} since it is the service partition.**

User response:

1. Ensure the partition is not the service partition.
2. Rebuild the managed system.
3. If the problem persists, contact your next level of support or your service provider.

HSCL3397 **The secondary service processor is not available for the managed system.**

User response:

1. Check the FSP configuration and make sure that the service processor is installed and available for failover.
2. If the problem persists, contact your next level of support or your service provider.

HSCL3398 **The code update service processor lock is already taken. Check that no other code update operation is running and retry the operation.**

User response:

1. Check that no other code update operation is in progress and retry the operation.
2. If the problem persists, contact your next level of support or your service provider.

HSCL3399 **The code update service processor lock is not taken. Ensure the lock is taken before trying to release the code update service processor lock.**

User response:

1. Retry the operation.
2. If the problem persists, contact your next level of support or your service provider.

HSCL3400 **The service processor target that was specified is not valid. Verify the service processor target name and try the request again.**

User response:

1. Rebuild the managed frame.
2. Try the task again.

3. If the problem persists, contact your service provider.

HSCL3401 **The get power domain operation failed. Retry the operation.**

User response:

1. The I/O concurrent maintenance command failed. Retry the operation.
2. If the problem persists, contact your next level of support or your service provider.

HSCL3402 **The get power domain power state operation failed. Retry the operation.**

User response:

1. The I/O concurrent maintenance command failed. Retry the operation.
2. If the problem persists, contact your next level of support or your service provider.

HSCL3403 **The set service lock operation failed. Retry the operation.**

User response:

1. The I/O concurrent maintenance command failed. Retry the operation.
2. If the problem persists, contact your next level of support or your service provider.

HSCL3404 **The reset service lock operation failed. Retry the operation.**

User response:

1. The I/O concurrent maintenance command failed. Retry the operation.
2. If the problem persists, contact your next level of support or your service provider.

HSCL3405 **The FRU level activate operation failed. Retry the operation.**

User response:

1. The I/O concurrent maintenance command failed. Retry the operation.
2. If the problem persists, contact your next level of support or your service provider.

HSCL3406 **The FRU level deactivate operation failed. Retry the operation.**

User response:

1. The I/O concurrent maintenance command failed. Retry the operation.
2. If the problem persists, contact your next level of support or your service provider.

HSCL3407 **The vary off power domain platform operation failed. Retry the operation.**

User response:

1. The I/O concurrent maintenance command failed. Retry the operation.
 2. If the problem persists, contact your next level of support or your service provider.
-

HSCL3408 **The vary off power domain platform operation failed. Retry the operation.**

User response:

1. The I/O concurrent maintenance command failed. Retry the operation.
 2. If the problem persists, contact your next level of support or your service provider.
-

HSCL3409 **The vary on power domain platform operation failed. Retry the operation.**

User response:

1. The I/O concurrent maintenance command failed. Retry the operation.
 2. If the problem persists, contact your next level of support or your service provider.
-

HSCL3410 **The vary off power domain partition operation failed. Retry the operation.**

User response:

1. The I/O concurrent maintenance command failed. Retry the operation.
 2. If the problem persists, contact your next level of support or your service provider.
-

HSCL3411 **The vary off power domain partition operation failed. Retry the operation.**

User response:

1. The I/O concurrent maintenance command failed. Retry the operation.
 2. If the problem persists, contact your next level of support or your service provider.
-

HSCL3412 **The vary on power domain partition operation failed. Retry the operation.**

User response:

1. The I/O concurrent maintenance command failed. Retry the operation.
 2. If the problem persists, contact your next level of support or your service provider.
-

HSCL3413 **No Partitions are defined for the managed system. Check the user interface to see if partitions are defined and then retry the operation.**

User response:

1. Rebuild the managed system.
 2. Retry the task.
 3. If the problem persists, contact your next level of support or your service provider.
-

HSCL3414 **The start I/O concurrent maintenance operation failed. Retry the operation.**

User response:

1. The I/O concurrent maintenance command failed. Retry the operation.
 2. If the problem persists, contact your next level of support or your service provider.
-

HSCL3415 **The I/O concurrent maintenance operation failed. Retry the operation.**

User response:

1. The I/O concurrent maintenance command failed. Retry the operation.
 2. If the problem persists, contact your next level of support or your service provider.
-

HSCL3416 **The get configuration ID operation failed. Retry the operation.**

User response:

1. Retry the operation.
 2. If the problem persists, contact your next level of support or your service provider.
-

HSCL3417 **The set configuration ID operation failed. Retry the operation.**

User response:

1. Retry the operation.
 2. If the problem persists, contact your next level of support or your service provider.
-

HSCL3418 **The get IO unit configuration ID and MTMS operation failed. Retry the operation.**

User response:

1. Retry the operation.
 2. If the problem persists, contact your next level of support or your service provider.
-

HSCL3419 **The set IO unit MTMS operation failed. Retry the operation.**

User response:

1. Retry the operation.
2. If the problem persists, contact your next level of support or your service provider.

HSCL3420 **The set IO unit configuration ID operation failed. Retry the operation.**

User response:

1. Retry the operation.
2. If the problem persists, contact your next level of support or your service provider.

HSCL3421 **This operation is not allowed in the managed system's current state. Check the state of the managed system and retry the operation.**

User response:

1. Check the state of the managed system and retry the operation.
2. If the problem persists, contact your next level of support or your service provider.

HSCL3422 **This operation cannot be completed because a conflicting concurrent maintenance operation is already in progress. Ensure that the other operation has completed and then retry the operation.**

User response:

1. Retry the operation.
2. If the problem persists, contact your next level of support or your service provider.

HSCL3423 **Invalid data {0} was specified for this operation. Check the data and retry the operation.**

User response:

1. Retry the operation.
2. If the problem persists, contact your next level of support or your service provider.

HSCL3424 **The I/O concurrent maintenance operation failed with return code: {0}.**

User response:

1. Retry the operation.
2. If the problem persists, contact your next level of support or your service provider.

HSCL3431 **The command display service effect failed {0}. Please retry the operation again.**

HSCL3432 **The system level deactivation failed {0}. Please retry the operation.**

HSCL3433 **The system level deactivation failed {0}. Please retry the operation.**

HSCL3437 **The managed system does not have Concurrent Maintenance capability. Please upgrade the firmware and retry the operation.**

User response:

1. Upgrade the firmware that supports Platform Hardware Concurrent Maintenance and retry the operation.
2. If the problem persists, contact your next level of support or your service provider.

HSCL3438 **The managed system does not have PHYP Concurrent Maintenance capability. Please upgrade the firmware and retry the operation.**

User response:

1. Upgrade the firmware that supports Platform Hardware Concurrent Maintenance and retry the operation.
2. If the problem persists, contact your next level of support or your service provider.

HSCL3439 **Query FSP CM Service Lock failed. Please retry the operation.**

User response:

1. Please retry the operation
2. If the problem persists, contact your next level of support or your service provider.

HSCL3500 **The function completed successfully.**

HSCL3501 **The operation failed because of a non-trivial reason.**

User response:

1. Restart the HMC and retry the task.
 2. If the problem persists, contact your next level of support or your service provider.
-

HSCL3503 **Input error: The specified value is out of range or undefined.**

User response:

Contact your next level of support or your service provider.

HSCL3504 **An invalid input file or an error has occurred during an operation on the specified file.**

User response:

1. Restart the system.
2. If the problem persists, contact your next level of support or your service provider.

HSCL3505 **An error occurred while contacting the access control system. Retry the operation.**

User response:

1. Restart the system.
2. If the problem persists, contact your next level of support or your service provider.

HSCL350A **Invalid input parameter(s).**

User response:

1. Check the input and try the task again.
2. If the problem persists, contact your next level of support or your service provider.

HSCL350B **The user does not have the appropriate authority.**

User response:

1. Try the task again.
2. Restart the system.
3. If the problem persists, contact your next level of support or your service provider.

HSCL350C **Input error: An invalid operation has been specified.**

User response:

1. Check the input and try the task again.
2. Restart the system.
3. If the problem persists, contact your next level of support or your service provider.

HSCL350D **Input error: An invalid user ID has been specified.**

User response:

1. Check the input and try the task again.
2. If the problem persists, contact your next level of support or your service provider.

HSCL350E **Input error: An invalid task has been specified.**

User response:

1. Check the input and try the task again.
2. Restart the system.
3. If the problem persists, contact your next level of support or your service provider.

HSCL350F **Input error: The input resource is not valid or conflicts with the role in the operation.**

User response:

1. Check the input and try the task again.
2. Restart the system.
3. If the problem persists, contact your next level of support or your service provider.

HSCL3510 **Input error: An invalid role or parent role has been specified.**

User response:

1. Check the input and try the task again.
2. If the problem persists, contact your next level of support or your service provider.

HSCL3511 **Input error: An invalid subsystem has been specified.**

User response:

1. Check the input and try the task again.
2. If the problem persists, contact your next level of support or your service provider.

HSCL3512 **Input error: An invalid option has been specified.**

User response:

1. Check the input and try the task again.
2. If the problem persists, contact your next level of support or your service provider.

HSCL3513 **Input error: An invalid managed resource role name has been specified.**

User response:

1. Check the input and try the task again.
 2. Restart the HMC.
 3. If the problem persists, contact your next level of support or your service provider.
-

HSCL3514 **The role specified already exists.**

User response:

A duplicate role name has been specified in the operation. Select a different name.

HSCL3532 **An unknown error, such as an exception, has occurred during the operation.**

User response:

1. Try the task again.
 2. Restart the HMC.
 3. If the problem persists, contact your next level of support or your service provider.
-

HSCL3533 **Invalid operation. The input role is a system predefined role.**

User response:

The operation is not allowed.

HSCL3534 **An invalid assignment has been specified. The resource type of the assignment is invalid or conflicts with the user's role.**

User response:

The resource type specified in the assignment is not valid or conflicts with the user role. Give the user a different assignment or role and retry the operation.

HSCL3563 **The function specified is not available in the current release.**

HSCL7001 **The partition profile named {0} was not found.**

User response:

1. Rebuild the managed system.
 2. Retry the task
 3. If the problem persists, contact your next level of support or your service provider.
-

HSCL7002 **The partition named {0} was not found.**

User response:

1. Rebuild the managed system.
 2. Retry the task
 3. If the problem persists, contact your next level of support or your service provider.
-

HSCL7003 **The partition with ID {0} was not found.**

User response:

1. Rebuild the managed system.
 2. Retry the task
-

3. If the problem persists, contact your next level of support or your service provider.
-

HSCL7005 **The partition was not found.**

User response:

1. Rebuild the managed system.
 2. Retry the task
 3. If the problem persists, contact your next level of support or your service provider.
-

HSCL7007 **The connection information in the database is corrupted. Shut down and restart the Hardware Management Console.**

User response:

1. Shut down and restart the HMC to rebuild the database.
 2. Try the task again.
-

HSCL8002 **The managed system entered was not found. Check your entry and retry the command.**

User response:

1. Ensure the inputs are correct.
 2. Retry the task.
 3. If the problem persists, contact your next level of support or your service provider.
-

HSCL8005 **{0} could not be deleted because it was not found in the search order. Retry the command.**

User response:

1. Retry the operation.
 2. If the problem persists, contact your next level of support or your service provider.
-

HSCL8008 **An error occurred while trying to run corrective services. Check your entry and retry the command.**

User response:

This is an unexpected error. Contact your next level of support or your service provider.

HSCL8009 **An error occurred while attempting to remotely connect to the server. Retry the command.**

User response:

1. An unexpected error occurred while trying to change the Web Server settings.
 2. Retry the command.
-

3. If the problem persists, contact your next level of support or your service provider.

HSQL800A An error occurred while attempting to change web server settings. Retry the command.

User response:

1. An unexpected error occurred while trying to change the Web Server settings.
2. Retry the command.
3. If the problem persists, contact your next level of support or your service provider.

HSQL800B An error occurred while attempting to change user interface server settings. Retry the command.

User response:

1. An unexpected error occurred while trying to change the Web-based System Manager settings.
2. Retry the command.
3. If the problem persists, contact your next level of support or your service provider.

HSQL800C An error occurred while attempting to change syslogd settings. Retry the command.

User response:

1. An unexpected error occurred while trying to change the syslog settings.
2. Retry the command.
3. If the problem persists, contact your next level of support or your service provider.

HSQL800D Cannot specify both IP address and hostname.

User response:

A syntax error occurred. Retry the command with only one of the options (IP address or host name) specified.

HSQL800E An I/O exception occurred reading the file named: {0}. Check the file and try again.

User response:

1. Check the file.
2. Retry the command.
3. If the problem persists, contact your next level of support or your service provider.

HSQL800F The partition profile named {0} was not found. Check your entry and retry the command.

User response:

1. Check the profile name entered to ensure that it is correct and retry the command.
2. Rebuild the managed system and retry the operation.
3. If the problem persists, contact your next level of support or your service provider.

HSQL8010 The system profile named {0} was not found. Check your entry and retry the command.

User response:

1. Ensure that the system profile entered was correct, and retry the command.
2. If this does not work, the system profile might be corrupted. Restore the profile data.
3. If problem persists, delete and re-create a new system profile.
4. If the problem persists, contact your next level of support or your service provider.

HSQL8011 The partition with ID {0} was not found. Check your entry and retry the command.

User response:

1. Ensure the correct partition ID was entered and retry the command.
2. Rebuild the managed system and retry the operation.
3. If the problem persists, contact your next level of support or your service provider.

HSQL8012 The partition named {0} was not found. Check your entry and retry the command.

User response:

1. Ensure you specified a valid partition.
2. Retry the command.
3. Rebuild the managed system.
4. If the problem persists, contact your next level of support or your service provider.

HSQL8013 The partition specified for the {0} attribute was not found. Correct the configuration data and retry the command.

User response:

1. Ensure you specified a valid partition.

2. Retry the command.
3. Rebuild the managed system.
4. If the problem persists, contact your next level of support or your service provider.

HSCL8016 **An unknown error occurred while trying to perform this command. Retry the command. If the error persists, contact support.**

User response:

1. Retry the operation.
2. If the problem persists, contact your next level of support or your service provider.

HSCL9000 **This operation is not allowed because Capacity on Demand is not supported on the managed system.**

HSCL9001 **The operation has failed on the managed system.**

User response:

1. Retry the operation.
2. If the problem persists, contact your next level of support or your service provider.

HSCL9003 **The operation has failed on the managed system. Retry the operation. If the failure persists, contact your hardware service representative.**

User response:

1. Retry the operation.
2. If the problem persists, contact your next level of support or your service provider.

HSCL9004 **The information could not be retrieved from the managed system.**

User response:

1. Retry the operation.
2. If the problem persists, contact your next level of support or your service provider.

HSCL9005 **The information could not be retrieved from the managed system. contact your next level of support or your service provider.**

User response:

1. Retry the operation.
2. If the problem persists, contact your next level of support or your service provider.

HSCL9006 **The information could not be retrieved from the managed system. Retry the operation. If the problem persists, contact IBM® support.**

User response:

1. Retry the operation.
2. If the problem persists, contact your next level of support or your service provider.

HSCL9007 **This operation is not allowed because Capacity on Demand for processors is not supported on the managed system**

HSCL9008 **This operation is not allowed because Capacity on Demand for memory is not supported on the managed system.**

HSCL9009 **This operation is not allowed because Capacity Upgrade on Demand for processors is not supported on the managed system.**

HSCL900A **This operation is not allowed because Capacity Upgrade on Demand for memory is not supported on the managed system.**

HSCL900B **This operation is not allowed because On/Off Capacity on Demand for processors is not supported on the managed system.**

HSCL900C **This operation is not allowed because On/Off Capacity on Demand for memory is not supported on the managed system.**

HSCL900D **This operation is not allowed because Reserve Capacity on Demand is not supported on the managed system.**

HSCL900E **This operation is not allowed because Trial Capacity on Demand for processors is not supported on the managed system.**

HSCL900F **This operation is not allowed because Trial Capacity on Demand for memory is not supported on the managed system.**

HSCL9010 This operation is only allowed when the managed system is in the Standby or Operating state.

User response:

1. Ensure that the managed system is in the Operating or Standby state, and then try the operation again.
2. If the problem persists, contact your next level of support or your service provider.

HSCL9011 This operation is not allowed because unreturned On/Off CoD processors are currently in use on the managed system. Remove the On/Off CoD processors from partitions to make them available to be reclaimed by the system, then try the operation again.

User response:

Currently there are unreturned On/Off CoD processors in use on the managed system. Before this operation is allowed they must be made available to be reclaimed by the system.

1. Check the number of unreturned On/Off CoD processors, and then remove processors from partitions, if necessary, until the number of available processors is equal to or greater than the number of On/Off CoD processors that were unreturned.
2. To remove them, either use dynamic partitioning to remove the On/Off CoD processors from a running partition, or shut down and then delete the partition to release the processors.
3. Retry the operation.

HSCL9012 This operation is not allowed because unreturned On/Off CoD memory is currently in use on the managed system. Remove the On/Off CoD memory from partitions to make it available to be reclaimed by the system, then try the operation again.

User response:

Remove the On/Off CoD memory from partitions to make it available to be reclaimed by the system, then try the operation again.

HSCL9013 This operation is not allowed because unreturned Trial CoD processors are currently in use on the managed system. Immediately remove the Trial CoD processors from partitions to make them available to be reclaimed by the system, or enter a CUoD processor activation code to permanently activate this capacity.

User response:

Immediately remove the Trial CoD processors from partitions to make them available to be reclaimed by the system, or enter a CUoD processor activation code to permanently activate this capacity.

HSCL9014 This operation is not allowed because unreturned Trial CoD memory is currently in use on the managed system. Immediately remove the Trial memory from partitions to make it available to be reclaimed by the system, or enter a CUoD memory activation code to permanently activate this capacity.

User response:

Immediately remove the Trial memory from partitions to make it available to be reclaimed by the system, or enter a CUoD memory activation code to permanently activate this capacity.

HSCL9015 The managed system cannot currently process this operation. This condition is temporary. Retry the operation.

User response:

1. The managed system is busy, but the condition is temporary. Retry the operation after a period of time.
2. If the condition persists, contact your next level of support or your service provider.

HSCL9016 You did not enter the CoD code correctly. Try again.

User response:

The CoD code was entered incorrectly. Try the operation again by carefully re-entering the code exactly as it was given to you.

HSCL9017 {0} The sequence number of the CoD code indicates that this code has been used before. Obtain a new CoD code and try again.

User response:

The CoD code that was entered has been used before and cannot be used more than once. Check to make sure you are entering a new CoD code and try again.

HSCL9018 {0} The CoD feature for which the CoD code was generated is not supported on the managed system.

User response:

The CoD feature for which this CoD code was generated is not supported on the managed system. Verify that the CoD code you are trying to enter was generated for the managed system on which you are trying to enter it.

HSCL9019 The CoD code has been rejected by the managed system because too many invalid CoD codes have been entered. The managed system must be rebooted before another CoD code will be accepted.

User response:

1. Restart the HMC.
2. Try the task again with a valid CoD code.

HSCL901A {0} Not enough inactive processors are available to accept this CoD code because On/Off CoD processors are currently activated. Remove some On/Off CoD processors from partitions, if necessary, to make them available to be reclaimed by the system. Then deactivate those On/Off CoD processors to reduce the number of activated On/Off CoD processors, and enter the CUoD processor activation code again.

User response:

Currently, there are not enough inactive processors available to accept this CoD code for CUoD processors, because On/Off processors are currently activated.

1. Check the number of available processors, and then remove processors from logical partitions, if necessary, until the number of available processors is equal to or greater than the number of On/Off processors that have been activated. To do this, either use dynamic partitioning to remove the On/Off CoD processors from a running partition, or shut down and then delete the partition to release the processors.
2. If the problem persists, contact your next level of support or your service provider.

HSCL901B {0} Not enough inactive memory is available to accept this CoD code because On/Off CoD memory is currently activated. Remove some On/Off CoD memory from partitions, if necessary, to make it available to be reclaimed by the system. Then deactivate that On/Off CoD memory to reduce the amount of activated On/Off CoD memory, and enter the CUoD memory activation code again.

User response:

There is not enough inactive memory currently available to accept this CUoD memory activation code, because On/Off CoD memory is currently activated.

1. Check the amount of available system memory, and then remove memory from partitions, if necessary, until the amount of available system memory is equal to or greater than the amount of On/Off CoD memory that has been activated. (Use dynamic

partitioning to remove memory from one or more running partitions, or delete one or more shut down partitions to release memory.)

2. Deactivate the On/Off CoD memory.
3. Retry the operation.

HSCL901C {0} There are not enough inactive processors available to accept this CoD code because Trial CoD processors are currently activated. Either wait until the current Trial CoD activation period expires, or stop the current trial. Then enter the CUoD processor activation code again.

User response:

1. Wait until the current Trial CoD activation period expires, or stop the current trial.
2. Retry the operation.

HSCL901D {0} There is not enough inactive memory available to accept this CoD code because Trial CoD memory is currently activated. Either wait until the current Trial CoD activation period expires, or stop the current trial. Then enter the CUoD memory activation code again.

User response:

1. Wait until the current Trial CoD activation period expires, or stop the current trial.
2. Retry the operation.

HSCL901E {0} Not enough inactive processors are available to accept this CoD code because On/Off CoD processors and Trial CoD processors are currently activated. Remove some On/Off CoD processors or Trial CoD processors from partitions, if necessary, to make them available to be reclaimed by the system. Then deactivate those On/Off CoD and/or Trial CoD processors to reduce the number of activated CoD processors, and enter the CUoD processor activation code again.

HSCL901F {0} Not enough inactive memory is available to accept this CoD code because On/Off CoD memory and Trial CoD memory are currently activated. Remove some On/Off CoD memory or Trial CoD memory from partitions, if necessary, to make it available to be reclaimed by the system. Then deactivate that On/Off CoD and/or Trial CoD memory to reduce the amount of activated CoD memory, and enter the CUoD memory activation code again.

HSCL9020 {0} The CoD code cannot be accepted because Trial CoD processors are already activated on the managed system.

User response:

A Trial processor code cannot be accepted when Trial CoD processors are already activated.

HSCL9021 {0} The CoD code cannot be accepted because Trial CoD memory is already activated on the managed system.

User response:

A Trial memory code cannot be accepted when Trial CoD memory is already activated.

1. Wait until the current Trial CoD activation period expires, or stop the current Trial.
 2. Retry the operation.
-

HSCL9022 {0} Not enough inactive processors are available to accept this CoD code because On/Off CoD processors are currently activated. Remove some On/Off CoD processors from partitions, if necessary, to make them available to be reclaimed by the system. Then deactivate those On/Off CoD processors to reduce the number of activated On/Off CoD processors, and enter the Trial processor code again.

User response:

There are not enough inactive processors currently available to accept this Trial processor code, because On/Off CoD processors are currently activated.

1. Check the number of available system processors, and then remove processors from partitions, if necessary, until the number of available system processors is equal to or greater than the number of On/Off CoD processors that have been activated. (Use dynamic partitioning to remove processors from one or more running partitions, or delete one or more shut down partitions to release the processors.)
 2. Deactivate the On/Off CoD processors.
-

3. Retry the operation.
-

HSCL9023 {0} There is not enough inactive memory available to accept this CoD code because On/Off CoD memory is currently activated. If necessary, remove memory from partitions until the amount of On/Off CoD memory that is activated has been made available to be reclaimed by the system. Then deactivate the On/Off CoD memory, and reenter the Trial memory code.

User response:

There is not enough inactive memory currently available to accept this Trial memory code, because On/Off CoD memory is currently activated.

1. Check the amount of available system memory, and then remove memory from partitions, if necessary, until the amount of available system memory is equal to or greater than the amount of On/Off CoD memory that has been activated. (Use dynamic partitioning to remove memory from one or more running partitions, or delete one or more shut down partitions to release the memory.)
 2. Deactivate the On/Off CoD memory.
 3. Retry the operation.
-

HSCL9024 {0} There is not enough inactive memory available to accept this CoD code because On/Off CoD memory is currently activated. If necessary, remove memory from partitions until the amount of On/Off CoD memory that is activated has been made available to be reclaimed by the system. Then deactivate the On/Off CoD memory, and reenter the Trial memory code.

User response:

The CoD code to terminate On/Off CoD cannot be accepted, because On/Off resources are currently activated.

1. Check the amount of available resources, and then remove resources from partitions, if necessary, until the amount of available resources is equal to or greater than the amount of resources that have been activated for CoD. Do this by either using dynamic partitioning to remove the On/Off resources from a running partition, or shut down and delete the partition to release the resources.
 2. Retry the operation.
-

HSCL9025 {0} The CoD code cannot be accepted because there are insufficient resources available on the managed system.

User response:

1. If there are temporary CoD resources activated on your system, deactivate them.
2. Retry the operation.

HSCL9026 **The number of On/Off CoD processors requested exceeds the number of inactive processors that are currently available on the managed system. Reduce the number of processors requested and try again..**

User response:

1. Reduce the number of processors requested.
2. Retry the operation.

HSCL9027 **The amount of On/Off CoD memory requested exceeds the amount of inactive memory that is currently available on the managed system. Reduce the amount of memory requested and try again.**

User response:

1. Reduce the amount of memory requested so that the amount requested is less than or equal to the amount of inactive memory available for On/Off CoD.
2. Retry the operation.

HSCL9028 **Not enough On/Off CoD processor days remain to accept the On/Off CoD processor activation request. Either reduce the number of processors and/or days requested or obtain and enter a new On/Off processor enablement code.**

User response:

1. Reduce the number of processors or days requested so that the number of processor days requested (the number of processors multiplied by the number of days) is less than or equal to the number of processor days available for new On/Off CoD requests.
2. Alternatively, obtain and enter a new On/Off processor enablement code.

HSCL9029 **Not enough On/Off CoD memory days remain to accept the On/Off CoD memory activation request. Either reduce the amount of memory and/or number of days requested or obtain and enter a new On/Off memory enablement code.**

User response:

1. Reduce the amount of memory or number of days requested so that the number of memory days requested (the GBs of memory multiplied by the

number of days) is less than or equal to the number of memory days available for new On/Off CoD requests.

2. Alternatively, obtain and enter a new On/Off memory enablement code.

HSCL902A **There are insufficient resources available to accept the On/Off CoD activation request.**

User response:

The number of processors multiplied by the number of days cannot exceed the number of processor days remaining in the current On/Off CoD processor enablement period.

1. Reduce either the number of processors or the number of days by amounts such that the product of these two values is less than or equal to the number of processor days remaining in the current On/Off CoD processor enablement period.
2. Alternatively, you might obtain another On/Off CoD processor enablement code to extend your On/Off CoD processor enablement period.

HSCL902B **The On/Off CoD processor activation request cannot be accepted because On/Off CoD processors are currently activated. The Current On/Off CoD processors must be deactivated before a new On/Off CoD processor activation request can be accepted.**

User response:

On/Off CoD processors are already activated.

1. Deactivate current On/Off CoD processors.
2. Retry the operation.

HSCL902C **The On/Off CoD memory activation request cannot be accepted because On/Off CoD memory is currently activated. The current On/Off CoD memory must be deactivated before a new On/Off CoD memory activation request can be accepted.**

User response:

On/Off CoD memory is already activated.

1. Deactivate the current On/Off CoD memory.
2. Retry the operation.

HSCL902D **The On/Off CoD processor activation request cannot be accepted because Trial CoD processors are currently activated. Either wait until the current Trial CoD activation period expires, or stop the current trial. Then retry the On/Off CoD processor activation request.**

User response:

1. Wait until the current Trial CoD activation period expires, or stop the current trial.
2. Retry the operation.

HSCL902E **The On/Off CoD memory activation request cannot be accepted because Trial CoD memory is currently activated. Either wait until the current Trial CoD activation period expires, or stop the current trial. Then retry the On/Off CoD memory activation request.**

User response:

1. Wait until the current Trial CoD activation period expires, or stop the current trial.
2. Retry the operation.

HSCL902F **The number of processors to activate is not valid. The number must be a multiple of {0} processors. Correct your entry, and try again.**

User response:

1. Enter a valid number of processors.
2. Retry the operation.

HSCL9030 **The amount of memory to activate is not valid. The amount must be a multiple of {0} GB. Correct your entry, and try again.**

User response:

1. Enter a valid amount of memory.
2. Retry the operation.

HSCL9031 **On/Off CoD processors are not currently enabled on the managed system. An On/Off processor enablement code must be obtained and entered before On/Off CoD processors can be activated.**

User response:

On/Off CoD processors are not currently enabled on the system. Obtain an On/Off CoD processor enablement code, and then try again to activate the processors after the enablement code has been entered.

HSCL9032 **On/Off CoD for memory is not currently enabled on the managed system. An On/Off memory enablement code must be obtained and entered before On/Off CoD memory can be activated.**

User response:

An On/Off memory enablement code must be obtained and entered before On/Off CoD memory can be activated.

1. Obtain and enter an On/Off memory enablement code.

2. Retry the operation.

HSCL9033 **The On/Off CoD processor deactivation request cannot be accepted because there are no On/Off CoD processors that are currently activated on the managed system.**

User response:

An attempt was made to deactivate processors that have not been activated; therefore, there is no recovery action.

HSCL9034 **The On/Off CoD memory deactivation request cannot be accepted because there is no On/Off CoD memory that is currently activated on the managed system.**

HSCL9035 **The On/Off CoD processors cannot be deactivated because they cannot be reclaimed by the managed system. Remove processors from partitions to make them available to be reclaimed by the system, then try again.**

User response:

An attempt was made to deactivate On/Off CoD processors when there are not enough available processors for the system to reclaim.

1. Deallocate the processors by checking the number of available processors and removing processors from partitions, if necessary, until the number available is equal to or greater than the number of processors that have been activated for On/Off CoD. Either use dynamic partitioning to remove the On/Off processors from a running partition, or shut down and delete the partition to release the processors.
2. Retry the operation.

HSCL9036 **The On/Off CoD memory cannot be deactivated because it cannot be reclaimed by the managed system. Remove memory from partitions to make it available to be reclaimed by the system, then try again.**

User response:

An attempt was made to deactivate On/Off CoD memory when there is not enough available memory for the system to reclaim.

1. Check the amount of available system memory, and then remove memory from partitions, if necessary, until the amount of available system memory is equal to or greater than the amount of On/Off CoD memory that is activated. (Use dynamic partitioning to remove memory from one or more running

partitions, or delete one or more shut down partitions to release the memory.)

2. Retry the operation.

HSCL9037 This request cannot be accepted because a CoD processor trial is not currently running on the managed system.

HSCL9038 This request cannot be accepted because a CoD memory trial is not currently running on the managed system.

HSCL9039 This request cannot be accepted because the activated Trial CoD processors cannot be reclaimed by the managed system. Remove processors from partitions to make them available to be reclaimed by the system, then try again.

User response:

An attempt was made to stop a CoD processor trial when there are not enough available processors for the system to reclaim.

1. Check the number of available system processors, and then remove processors from partitions, if necessary, until the number of available system processors is equal to or greater than the number of Trial CoD processors that are activated. (Use dynamic partitioning to remove processors from one or more running partitions, or delete one or more shut down partitions to release the processors.)
2. Retry the operation.

HSCL903A This request cannot be accepted because the activated Trial CoD memory cannot be reclaimed by the managed system. Remove memory from partitions to make it available to be reclaimed by the system, then try again.

User response:

An attempt was made to stop a CoD memory trial when there is not enough available memory for the system to reclaim.

1. Check the amount of available system memory, and then remove memory from partitions, if necessary, until the amount of available system memory is equal to or greater than the amount of Trial CoD memory that is activated. (Use dynamic partitioning to remove memory from one or more running partitions, or delete one or more shut down partitions to release the memory.)
2. Retry the operation.

HSCL903B An error occurred while trying to save the information to a diskette. Verify that the diskette is writeable and try the operation again. If the problem persists, contact your service representative.

User response:

Verify that the diskette is writeable and try the operation again. If the problem persists, contact your service representative.

HSCL903D The Reserve CoD processor activation request cannot be accepted because On/Off CoD processors are currently activated. Either wait until the On/Off CoD processor request expires, or cancel the current On/Off processor activation request. Then try the Reserve CoD processor activation request again.

User response:

1. Either wait until the On/Off CoD processor request expires, or cancel the current On/Off processor activation request.
2. Then retry the Reserve CoD processor activation request.

HSCL903E The On/Off CoD processor activation request cannot be accepted because Reserve CoD processors are currently activated. The Reserve CoD processors must be deactivated before an On/Off CoD processor activation request can be accepted.

User response:

The Reserve CoD processors must be deactivated before an On/Off CoD processor activation request can be accepted.

HSCL903F The Reserve CoD processor activation request cannot be accepted because Trial CoD processors are currently activated. Either wait until the Trial CoD activation period expires, or stop the current trial. Then try the Reserve CoD processor activation request again.

User response:

Either wait until the Trial CoD activation period expires, or stop the current trial. Then retry the Reserve CoD processor activation request.

HSCL9040 The number of CoD processors requested exceeds the number of inactive processors that are currently available on the managed system. Reduce the number of processors and try again.

User response:

Reduce the number of processors and try the operation again.

HSCL9041 Not enough processor days remain to accept the Reserve CoD processor activation request. Either reduce the number of processors requested or obtain and enter an additional Reserve capacity prepaid code.

User response:

Either reduce the number of processors requested, or obtain and enter an additional Reserve CoD processor enablement code.

HSCL9042 Reserve CoD for processors is not currently enabled on the managed system. A Reserve capacity prepaid code must be obtained and entered before Reserve CoD processors can be activated.

User response:

A Reserve processor enablement code must be obtained and entered before Reserve CoD processors can be activated. Enter a Reserve processor enablement code, and then try the operation again.

HSCL9043 The Reserve CoD deactivation request cannot be accepted because there are no Reserve CoD processors currently activated on the managed system.

User response:

Reserve CoD processors need to be activated before a deactivation request can be accepted.

HSCL9044 {0} There are not enough inactive processors available to accept this CoD code because Reserve CoD processors are currently activated. Reserve CoD processors must be deactivated before this CoD code can be accepted.

User response:

To make the processors available to be reclaimed by the system, deactivate Reserve CoD processors. Then re-enter the CUoD processor activation code.

HSCL9045 {0} There are not enough inactive processors available to accept this CoD code because Reserve CoD processors are currently activated. Reserve CoD processors must be deactivated before this CoD code can be accepted.

User response:

To make the processors available to be reclaimed by the system, deactivate the Reserve CoD processors. Then re-enter the Trial CoD processor activation code.

HSCL9046 {0} The On/Off processor enablement code cannot be accepted because Reserve CoD processors are currently activated. The Reserve CoD processors must be deactivated before an On/Off CoD processor enablement code can be accepted.

User response:

The Reserve CoD processors must be deactivated before an On/Off CoD processor enablement code can be accepted. Deactivate the Reserve CoD processors, and try the operation again.

HSCL9047 {0} The Reserve capacity prepaid code cannot be accepted because On/Off CoD processors are currently activated. The On/Off CoD processors must be deactivated before a Reserve capacity prepaid code can be accepted.

User response:

The On/Off CoD processors must be deactivated before a Reserve CoD processor enablement code can be accepted. Deactivate the On/Off CoD processors, and try the operation again.

HSCL9048 This operation is not allowed because unreturned CoD processors are currently in use on the managed system.

User response:

1. Check the number of unreturned On/Off CoD or Trial CoD processors that are currently in use. Remove that number of processors from partitions. (Use dynamic partitioning to remove processors from one or more running partitions, or delete one or more shut down partitions to release the processors.)
2. Retry the operation.

HSCL9049 This operation is not allowed because unreturned CoD memory is currently in use on the managed system.

User response:

1. Check the amount of unreturned On/Off CoD or Trial CoD memory that is currently in use. Remove that amount of memory from partitions. (Use dynamic partitioning to remove memory from one or more running partitions, or delete one or more shut down partitions to release the memory.)
2. Retry the operation.

HSCL904A The activation code you entered has been rejected because it is not a Capacity on Demand code.

User response:

An attempt was made to enter an activation code that is not a Capacity on Demand code. The code might be a Virtualization Engine™ systems technologies activation code. If you intended to enter a Virtualization Engine systems technologies code, then select **Manage On Demand Activations > Virtualization Engine Technologies > Enter Activation Code** and try again. If you intended to enter a Capacity on Demand activation code, then obtain a Capacity on Demand activation code for this system and try again.

HSCL904B This operation is not allowed because Mobile Capacity on Demand for processors is not supported on the managed system.

User response:
No recovery action.

HSCL904C This operation is not allowed because Mobile Capacity on Demand for memory is not supported on the managed system.

User response:
No recovery action.

HSCL904D The Capacity on Demand code type specified is not supported by the managed system.

User response:
No recovery action.

HSCL904E {0} The CoD code cannot be accepted because the number of processors to be removed exceeds the number of permanent processors than can be removed on the managed system.

User response:
If possible, obtain and enter a new Mobile CoD processor remove code for removal of fewer processors.

HSCL904F {0} The CoD code cannot be accepted because the amount of memory to be removed exceeds the amount of permanent memory than can be removed on the managed system.

User response:
If possible, obtain and enter a new Mobile CoD memory remove code for removal of less memory.

HSCL9050 {0} The CoD code cannot be accepted because the number of processors to be removed exceeds the number of processors that are currently available on the managed system.

User response:

Either remove processors from logical partitions to make them available to be removed, or if possible, obtain and enter a new Mobile CoD processor remove code for removal of fewer processors.

HSCL9051 {0}The CoD code cannot be accepted because the amount of memory to be removed exceeds the amount of memory that is currently available on the managed system.

User response:
Either remove memory from logical partitions to make it available to be removed, or if possible, obtain and enter a new Mobile CoD memory code for removal of less memory.

HSCL9052 The additional number of On/Off CoD processors requested exceeds the number of inactive processors that are currently available on the managed system. Reduce the number of processors requested and try again.

User response:
Reduce the number of processors requested and try again.

HSCL9053 The additional amount of On/Off CoD memory requested exceeds the amount of inactive memory that is currently available on the managed system. Reduce the amount of memory requested and try again.

User response:
Reduce the amount of memory requested and try again.

HSCL9054 The request to reduce the number of On/Off CoD processors cannot be accepted. The On/Off CoD processors to be deactivated cannot be deactivated because they cannot be reclaimed by the managed system. Remove processors from partitions to make them available to be reclaimed, then try again.

User response:
Remove processors from partitions to make them available to be reclaimed, then try again.

HSCL9055 The number of days specified is not valid.

User response:
No recovery action.

HSCLA9056 **The number of days specified is not valid.**

User response:
No recovery action.

HSCLA000 **This operation is not allowed because activation of Virtualization Engine™ Technologies are not supported on the managed system.**

User response:
Virtualization Engine™ Technologies activations are not supported on the managed system. If this is incorrect, contact your software representative.

HSCLA001 **The Show Code Information operation failed. Try the operation again.**

User response:
Try the operation again. If the problem persists, contact your software representative.

HSCLA002 **The Enter Activation Code operation failed. Try the operation again.**

User response:
Try the operation again. If the problem persists, contact your software representative.

HSCLA003 **You did not enter the activation code correctly. Try again.**

User response:
Enter the activation code again, ensuring that it is correct. If you are certain that you entered the correct activation code, contact your Virtualization Engine systems technologies administrator.

HSCLA004 **{0} The sequence number of the activation code indicates that this code has been used before. Obtain a new activation code and try again.**

User response:
Obtain a new activation code and try the operation again. If the problem persists, contact your Virtualization Engine systems technologies administrator.

HSCLA005 **{0} The capability for which the activation code was generated is not supported on the managed system.**

User response:
The activation code that was entered is for a capability that is not supported on the managed system.
1. Obtain a new activation code and try the operation again.

2. If the problem persists, contact your Virtualization Engine systems technologies administrator.

HSCLA006 **{0} The operation failed on the managed system. Try the operation again. If the failure persists, contact your hardware service representative.**

User response:
Try the operation again. If the failure persists, contact your next level of support or your hardware service provider.

HSCLA007 **{0} The activation code was rejected by the managed system because too many incorrect activation codes have been entered. The managed system must be restarted before another activation code will be accepted.**

User response:
Restart the managed system, and retry the operation.

HSCLA008 **The activation code entered is a CoD activation code instead of a Virtualization Engine Technologies activation code. Try again.**

User response:
1. Make sure to obtain a Virtualization Engine Technologies activation code for this system.
2. Try the operation again.
3. If the problem persists, contact your Virtualization Engine systems technologies administrator.

HSCLA009 **The activation code was rejected by the managed system because it is not valid. Contact your Virtualization Engine Technologies administrator.**

User response:
If the problem persists, contact your Virtualization Engine systems technologies administrator.

HSCLA00A **The activation code is the wrong length. The code entered must be exactly {0} characters long. Try again.**

User response:
1. Make sure that your activation code is correct, and is exactly 34 characters in length.
2. Try the operation again.
3. If the problem persists, contact your Virtualization Engine systems technologies administrator.

HSCLA00B **Unknown code information format. Try the operation again.**

User response:

Try the operation again. You might need to upgrade to a newer HMC level to fix this problem. If the problem persists, contact your service provider.

HSCLA101 **The bulk power assembly that was specified is not valid. Verify the bulk power assembly target name and try the request again.**

User response:

1. Rebuild the managed frame.
2. Try the task again.
3. If the problem persists, contact your service provider.

HSCLA110 **The managed system does not support service processor failover.**

User response:

No recovery action.

HSCPxxxx platform management error codes

These error codes can be displayed in a window that is displayed on the HMC screen during system configuration and operations.

HSCP0001 **The Backup Critical Data request completed successfully.**

HSCP0002 **Ensure the media is inserted correctly into the drive and try the operation again.**

User response:

Verify that the media is inserted correctly in the drive and try the operation again.

HSCP0003 **The Backup Critical Data request failed.**

User response:

An internal HMC error occurred. Contact your next level of support or your service provider.

HSCP0004 **The media is write protected. Remove write protection and try the operation again.**

User response:

Remove write protection and try the operation again.

HSCP0005 **The Backup Critical Data request is in progress. Please wait.**

HSCP0010 **The Format Removable Media request completed successfully.**

HSCP0011 **Ensure the media is inserted correctly into the drive and try the operation again.**

HSCP0012 **The media is write protected. Remove the write protection and try the operation again.**

HSCP0013 **An unknown error occurred. Replace the media and try the operation again.**

HSCP0014 **The Format Removable Media request failed.**

HSCP0015 **Please wait while the media is being formatted.**

HSCP0020 **The Save Upgrade Data request completed successfully.**

HSCP0021 **The Save Upgrade Data request failed.**

HSCP0022 **The Save Upgrade Data request failed. Ensure the removable media is inserted correctly into the drive.**

HSCP0023 **The media is write protected. Remove the write protection and try the operation again.**

HSCP0024 **An error occurred while copying the upgrade data. Ensure the removable media is inserted correctly into the drive and retry the operation.**

HSCP0025 **An error occurred while saving the upgrade data. Try the operation again. If the problem continues, contact your service representative.**

HSCP0026 **An error occurred while trying to mount the media. Ensure the removable media is inserted correctly and try the operation again.**

HSCP0027 **An error occurred while trying to unmount the media. Ensure the media is not being shared.**

HSCP0028 **An non-recoverable error occurred. Refer to the HMC console log for detailed information.**

User response:

1. Refer to the HMC console log for more information.
 2. If the problem persists, contact your next level of support or your service provider.
-

HSCP0029 **An error occurred while instantiating the save upgrade data target class.**

HSCP0030 **An error occurred creating the file that processes the save upgrade data on the next reboot. Try the operation again.**

User response:

1. Rebuild the managed system.
 2. If the problem persists, contact your next level of support or your service provider.
-

HSCP0031 **Generating archives of subsystem files. Please wait.**

HSCP0040 **The corrective service file was successfully downloaded to this system console. Press OK to continue and install this update.**

HSCP0041 **The corrective service file was successfully applied. Wait until all tasks complete and reboot the HMC for the changes to take place.**

HSCP0042 **An unrecoverable error occurred during the corrective service file download. Try the operation again. If the problem continues, contact your service representative.**

User response:

1. Try the task again.
 2. If the problem persists, contact your next level of support or your service provider.
-

HSCP0043 **An unrecoverable error occurred during the corrective service installation. Try the operation again. If the problem continues, contact your service representative.**

User response:

1. Try the operation again.
 2. If the problem persists, contact your next level of support or your service provider.
-

HSCP0044 **The removable media cannot be mounted. Ensure the media is inserted correctly into the drive and try the operation again.**

User response:

1. Verify that the removable media is correctly inserted in the drive and try the operation again.
 2. If the error persists, contact your next level of support or your service provider.
-

HSCP0045 **The corrective service data is corrupt. Ensure the media is inserted correctly into the drive and try the operation again.**

User response:

1. Verify that the removable media is correctly inserted in the drive and try the operation again.
 2. If the error persists, contact your next level of support or your service provider.
-

HSCP0046 **An error occurred while attempting to remotely connect to the server. Try the operation again. If the problem continues, contact your service representative.**

User response:

1. Try the operation again.
 2. If the problem persists, contact your next level of support or your service provider.
-

HSCP0047 **An unspecified error occurred while downloading the corrective service file. Try the operation again. If the problem continues, contact your service representative.**

User response:

1. Try the operation again.
 2. If the problem persists, contact your next level of support or your service provider.
-

HSCP0048 **An unknown error occurred. Try the operation again. If the problem continues, contact your service representative.**

User response:

1. Try the task again.
 2. If the problem persists, contact your next level of support or your service provider.
-

HSCP0049 **The Install Corrective Service request is in progress. Please wait.**

HSCP0050 **The download file is corrupt. Try the operation again.**

HSCP0051 **The corrective service file download was unsuccessful.**

User response:
Refer to the text on the error message window.

HSCP0052 **Successfully downloaded file. Installing, please wait.**

HSCP0053 **Corrective service installation was successful.**

HSCP0054 **Corrective service installation has failed.**

User response:
Refer to the text on the error message window.

HSCP0055 **View the console log for details.**

HSCP0056 **Halting service installation.**

HSCP0057 **Corrective service file download in progress...**

HSCP0058 **The corrective service file downloaded successfully, continuing...**

HSCP0060 **The Customize Date/Time request completed successfully. Please reboot the HMC.**

User response:
Shut down and restart the HMC.

HSCP0061 **The Customize Date/Time request failed.**

User response:

1. Verify that the removable media is correctly inserted in the drive and try the operation again.
2. Try the operation with different media.
3. Run PC Doctor to determine if there is a problem with the hardware.
4. If the problem persists, contact your next level of support or your service provider.

HSCP0070 **Enter an integer value between 1 and 99.**

HSCP0071 **You cannot schedule an event in the past. Set the date and time to schedule the event in the future.**

User response:
Select a date and time that is after the present time.

HSCP0080 **There are no system events.**

HSCP0081 **Unable to display the log data.**

User response:

1. Verify that the removable media is correctly inserted in the drive and try the operation again.
2. Try the operation with different media.
3. Run PC Doctor to determine if there is a problem with the hardware.
4. If the problem persists, contact your next level of support or your service provider.

HSCP0082 **Unable to retrieve log data.**

User response:

1. Verify that the removable media is correctly inserted in the drive and try the operation again.
2. Try the operation with different media.
3. Run PC Doctor to determine if there is a problem with the hardware.
4. If the problem persists, contact your next level of support or your service provider.

HSCP0083 **An error occurred while processing the exit request.**

User response:

1. Verify that the removable media is correctly inserted in the drive and try the operation again.
2. Try the operation with different media.
3. Run PC Doctor to determine if there is a problem with the hardware.
4. If the problem persists, contact your next level of support or your service provider.

HSCP0090 **Cannot check both the 'Export default gateway' and 'Silent' options for 'routed'.**

User response:
Select either Export default gateway or Silent for the Routed option.

HSCP0091 Your updates have been saved to the system configuration files. You may need to reboot for all Network Settings changes to take affect.

User response:
Restart the HMC.

HSCP0092 Unable to save your Network Settings updates to the system configuration files.

User response:

1. Try the operation again.
2. Shut down and restart the HMC.
3. If the error persists, contact your next level of support or your service provider.

HSCP0093 Ethernet driver {1} cannot be set to {0}.

User response:

1. Select a valid speed for the adapter.
2. Select **Auto-negotiate speed**.
3. Shut down and restart the HMC.

HSCP0100 No managed systems were detected that are attached to this system console.

User response:

1. If you have a managed system attached, shut down and restart the HMC.
2. If the problem persists, contact your next level of support or your service provider.

HSCP0101 No logical partitions have been defined for this managed system.

User response:

1. Check to ensure that Service Focal Point is communicating correctly with the managed system.
2. Shut down and restart the HMC.
3. If the error persists, contact your next level of support or your service provider.

HSCP0102 A blank or incorrect entry was entered in the partition password field.

User response:

Re-enter a valid password in the entry field and try the operation again.

HSCP0103 A blank or incorrect entry was entered in the listening port field.

User response:

Re-enter a valid listening port and try the operation again.

HSCP0104 A blank or incorrect entry was entered in the IP address field.

User response:

Re-enter the IP address and try the operation again.

HSCP0110 The Inventory Scout Services command completed successfully.

HSCP0111 The Inventory Scout Services command request failed.

User response:

1. Try the operation again.
2. Shut down and restart the HMC.
3. If the error persists, contact your next level of support or your service provider.

HSCP0112 The removable media cannot be mounted. Ensure the media is inserted correctly into the drive and try the operation again.

User response:

1. Insert a correctly formatted diskette into the drive.
2. Try using an alternate diskette.
3. If the error persists, contact your next level of support or your service provider.

HSCP0113 The media is write protected. Remove the write protection and try the operation again.

User response:

Remove write protection on the media and retry the operation.

HSCP0114 The Inventory Scout request failed. Ensure the removable media is inserted correctly into the drive.

User response:

1. Insert the correctly formatted diskette into the drive.
2. Try using an alternate diskette.
3. If the error persists, contact your next level of support or your service provider.

HSCP0115 An error occurred while copying the Inventory Scout data. Verify that a blank formatted diskette is inserted correctly in the drive and retry the operation.

User response:

1. Ensure that there is enough space on the media.
2. Try using an alternate diskette and retry the operation.

3. If the error persists, contact your next level of support or your service provider.

HSCP0116 **An error occurred while compressing the Inventory Scout data. Try the operation again.**

HSCP0117 **An error occurred while trying to unmount the media.**

HSCP0118 **The Inventory Scout daemon was restarted successfully.**

HSCP0119 **The Inventory Scout daemon cannot be restarted. Reboot the HMC and try the operation again.**

User response:

1. Try the operation again.
2. Shut down and restart the HMC.
3. If the error persists, contact your next level of support or your service provider.

HSCP0120 **The CEC name is malformed.**

User response:

1. Shut down and restart the HMC.
2. If the error persists, contact your next level of support or your service provider.

HSCP0121 **The Inventory Scout request failed. An error occurred while copying data to removable media.**

User response:

1. Retry the operation.
2. Restart the **invscout** daemon.
3. If the error persists, contact your next level of support or your service provider.

HSCP0122 **The system partition(s) did not respond to query attempts.**

User response:

1. Check to ensure that Service Focal Point is communicating correctly with the managed system.
2. Shut down and restart the HMC.
3. If the error persists, contact your next level of support or your service provider.

HSCP0123 **Unable to start the terminal session using available error data. Return to Service Management interface and attempt to start the TTY session from there.**

User response:

1. Return to the Service Management interface and attempt to start the virtual terminal session.
2. If the problem persists, contact your next level of support or your service provider.

HSCP0124 **Unrecoverable error attempting to start a TTY session. Return to Service Management interface and attempt to start the TTY session from there.**

User response:

1. Return to the Service Management interface and attempt to start the virtual terminal session.
2. If the problem persists, contact your next level of support or your service provider.

HSCP0125 **An incorrect user ID and password combination was entered. Specify a valid user ID and password and try the operation again.**

User response:

1. Specify a valid user ID and password and retry the operation.
2. Ensure that the remote service (FTP) site is operational.
3. If the problem persists, contact your next level of support or your service provider.

HSCP0126 **The corrective service file was not found on the server. Ensure the correct fully qualified path and filename has been specified for the 'Patch file' field and retry the operation.**

User response:

1. Specify a valid user ID and password and retry the operation.
2. Ensure that the remote service (FTP) site is operational.
3. If the problem persists, contact your next level of support or your service provider.

HSCP0127 **An error occurred while unpacking the corrective service file. The file may be corrupt, or the HMC may have run out of disk space. Try the operation again. If the problem continues, contact your service representative.**

User response:

1. Shut down and restart the HMC.
 2. If the error persists, contact your next level of support or your service provider.
-

HSCP0128 **A required file is missing from the service package. Contact your service representative.**

User response:

Contact your next level of support or your service provider.

HSCP0129 **An attempt was made to apply incorrect service to this version of HMC software. Ensure the correct service filename has been specified and retry the operation.**

User response:

1. Ensure that the correct service file name has been entered and try the operation again.
2. If the problem persists, contact your next level of support or your service provider.

HSCP0130 **The target directory for service file extraction does not exist. Contact your service representative.**

User response:

1. Shut down and restart the HMC.
2. If the error persists, contact your next level of support or your service provider.

HSCP0131 **A fatal error occurred during service file installation. The system may be unstable. Contact your service representative.**

User response:

1. Shut down and restart the HMC.
2. If the error persists, contact your next level of support or your service provider.

HSCP0135 **Error {0} processing data on removable media.**

User response:

1. Attempt to download and apply the service file again.
2. Save HMC upgrade data to preserve configuration data.
3. Reinstall the HMC from the recovery CD as if doing an upgrade.
4. If the problem persists, contact your next level of support or your service provider.

HSCP0136 **The corrective service file was successfully copied to the HMC. Select the Frame 'Install Corrective Service' task to apply this update.**

User response:

Select the frame **Install Corrective Service** task to apply this update.

HSCP0137 **The corrective service file was successfully downloaded to the HMC. Select the Frame 'Install Corrective Service' task to apply this update.**

User response:

Select the frame **Install Corrective Service** task to apply this update.

HSCP0138 **An internal error occurred during Save Upgrade Data processing. Refer to the HMC console log for detailed information and recovery actions.**

User response:

Refer to the HMC console log for detailed information and recovery actions.

HSCP0139 **The DVD device is currently in use. Wait until all current DVD operations have been completed and try the operation again.**

HSCP0140 **The DVD media is write protected. Remove the write protection and try the operation again.**

HSCP0141 **Ensure the DVD media is inserted correctly into the drive and try the operation again.**

HSCP0142 **An invalid or missing file system exists on the DVD media. Reformat the DVD and try the operation again.**

HSCP0143 **The DVD device is not functioning correctly. Contact your service representative.**

HSCP0144 **An error was detected while mounting the remote server. Verify that the parameters have been entered correctly and try the operation again.**

HSCP0145 **The userId and password combination to log in to the remote server is incorrect. Ensure the combination is valid and try the operation again.**

HSCP0146	The temporary space used to create the backup archive has been exhausted. You can attempt to free disk space by deleting any pending dump files, or contact your service representative.
HSCP0147	An error occurred while writing the informative description for this dump file. The backup task will now continue without this information.
HSCP0148	No dump files exist on the remote server.
HSCP0149	No detailed dump information exists for this archive.
HSCP0150	An error occurred while reading the backup archive detailed information. The remote server may be busy. Try the operation again.
HSCP0151	An error occurred while downloading the archive to this HMC. View the console log to see the detailed error information. Try the operation again.
HSCP0152	An error occurred while copying the archive to this HMC. View the console log to see the detailed error information. Try the operation again.
HSCP0153	The Backup Critical Console Data task was completed successfully.
HSCP0154	The critical console data archive file was successfully offloaded to this HMC. Reboot the HMC and this data will be restored.

HSCP0155	The task is unavailable. Please try again later.
HSCP0156	An error occurred attempting to contact the remote system. Ensure a valid hostname or IP address has been entered and try the operation again.
HSCP0157	An unrecoverable error occurred while transferring the file to the remote server. Verify that the target environment on the remote server can accommodate the request and try the operation again. If the failure persists, initiate the 'View Problem Logs' task from the Service Utilities menu for detailed error information. This will require 'hsce' authority.
HSCP0158	VPD collection was not successful. Verify all partition profiles associated with the managed system are active and accessible. Error details:
HSCP0159	VPD collection from the managed system was successful.
HSCP0160	VPD collection has failed. Verify all partition profiles associated with the managed system are active and accessible. Try the operation again. Error details:

HSCSxxxx Service Focal Point error codes

These error codes can be displayed in a window that is displayed on the HMC screen during system configuration and operations.

HSCS0001	Unable to obtain Serviceable Events from the Problem Manager.

User response:

1. The HMC could not retrieve the Serviceable Events.
2. Wait and try the previous function again.
3. If the error continues, shut down and restart the HMC.
4. If error persists, contact your next level of support or your service provider.

HSCS0002	Unable to process request.

User response:

1. The HMC could not process your request to make changes to the Serviceable Event.
2. Wait and try the previous function again.
3. If the error continues, shut down and restart the HMC.
4. If the error persists, contact your next level of support or your service provider.

HSCS0003 Unable to update the attribute on the Serviceable Event.
User response:

1. The HMC could not process your request to make changes to the Serviceable Event.
2. Wait and try the previous function again.
3. If the error continues, shut down and restart the HMC.
4. If the error persists, contact your next level of support or your service provider.

HSCS0004 At least one Serviceable Event you attempted to act on could not be located. It may have expired from the Problem Manager. Please do a new query to refresh the list of Serviceable Events and try your action again.
User response:

1. The HMC could not locate the Serviceable Event you are trying to view or update.
2. It might have expired or otherwise been closed.
3. Exit the Select Serviceable Event dialog and retry.

HSCS0005 Function Failed: Error occurred attempting to display a Serviceable Event panel.
User response:

The HMC was unable to locate or launch a panel you have requested. This is an internal HMC error.

1. Back up critical HMC data.
2. If the problem persists, contact your next level of support or your service provider.

HSCS0006 This Serviceable Event might contain more information than this version of the HMC can display. You might want to upgrade your HMC to the latest version.
User response:

In order to see Serviceable Event data made available in more recent HMC versions, upgrade this HMC to the most recent version or switch to an HMC that has already been upgraded.

HSCS0008 Function Failed: An error occurred when retrieving machine names.
User response:

1. Not all functions might be operating.
2. Wait and try the previous function again.
3. If the error continues, shut down and restart the HMC.

4. If the error persists, contact your next level of support or your service provider.

HSCS0020 Function Failed: An error occurred when launching the Service Focal Point Settings panel.
User response:

1. Not all functions might be operating.
2. Wait and try the previous function again.
3. If the error continues, shut down and restart the HMC.
4. If the error persists, contact your next level of support or your service provider.

HSCS0021 Function Failed: Error occurred getting information to display the Service Focal Point settings.
User response:

1. Not all functions might be operating.
2. Wait and try the previous function again.
3. If the error continues, shut down and restart the HMC.
4. If the error persists, contact your next level of support or your service provider.

HSCS0022 Function Failed: An error occurred when updating Service Focal Point settings.
User response:

1. Not all functions might be operating.
2. Wait and try the previous function again.
3. If the error continues, shut down and restart the HMC.
4. If the error persists, contact your next level of support or your service provider.

HSCS0023 Function Failed: Error occurred processing button for the Service Focal Point Settings panel.
User response:

1. Not all functions might be operating.
2. Wait and try the previous function again.
3. If the error continues, shut down and restart the HMC.
4. If the error persists, contact your next level of support or your service provider.

HSCS0025 Function Failed: Error occurred while processing Double Click for the Service Focal Point Settings panel.
User response:

1. Not all functions might be operating.

2. Wait and try the previous function again.
3. If the error continues, shut down and restart the HMC.
4. If the error persists, contact your next level of support or your service provider.

HSCS0026 Service Focal Point settings have been saved successfully.

HSCS0047 Function Failed: An error occurred when attempting to Close the Serviceable Event.

User response:

1. Not all functions might be operating.
2. Wait and try the previous function again.
3. If the error continues, shut down and restart the HMC.
4. If the error persists, contact your next level of support or your service provider.

HSCS0060 Cannot change state from Unknown for machine

User response:

The requested machine state is not allowed at this time. Close and then restart the enable and disable menus for updated machine information.

HSCS0061 Insert scratch diskette number {0} of {1}.

User response:

Insert a scratch diskette and select the appropriate button.

HSCS0062 Insert DVD cartridge and press the {0} button.

User response:

Insert a formatted DVD cartridge and push the appropriate button.

HSCS0064 No extended error data available.

User response:

Select a serviceable event that has extended error data associated with it.

HSCS0065 Error writing to floppy diskette: {0}

User response:

Ensure there is a diskette in the diskette drive. Try the operation again.

HSCS0066 Error writing to DVD cartridge: {0}

User response:

Ensure there is a formatted DVD cartridge in the DVD drive. Try the operation again.

HSCS0067 Error reading extended error data: {0}

User response:

1. Not all functions might be operating.
2. Wait and try the previous function again.
3. If the error continues, shut down and restart the HMC.
4. If the error persists, contact your next level of support or your service provider.

HSCS0068 Error creating temporary file: {0}

User response:

1. Verify that the removable media is correctly inserted in the drive and try the operation again.
2. Try the operation with different media.
3. Run PC Doctor to determine if there is a problem with the hardware.
4. If the problem persists, contact your next level of support or your service provider.

HSCS0069 Error writing to temporary file: {0}

User response:

1. Verify that the removable media is correctly inserted in the drive and try the operation again.
2. Try the operation with different media.
3. Run PC Doctor to determine if there is a problem with the hardware.
4. If the problem persists, contact your next level of support or your service provider.

HSCS0070 Error formatting floppy diskette: {0}

User response:

Ensure there is a diskette in the diskette drive. Try the operation again.

HSCS0071 Extended error data has been saved successfully.

HSCS0072 The saving of extended error data has been cancelled.

User response:

No action is needed. The operation was cancelled as a result of your request.

HSCS0080 Error encountered while getting the partition information.

User response:

1. Not all functions might be operating. Wait and try the previous function again.
 2. If the error continues, shut down and restart the HMC.
 3. If the error persists, contact your next level of support or your service provider.
-

HSCS0081 Error encountered while reading the partition information.

User response:

1. Not all functions might be operating. Wait and try the previous function again.
 2. If the error continues, shut down and restart the HMC.
 3. If the error persists, contact your next level of support or your service provider.
-

HSCS0082 Error encountered while getting the extended error data.

User response:

1. Not all functions might be operating. Wait and try the previous function again.
 2. If the error continues, shut down and restart the HMC.
 3. If the error persists, contact your next level of support or your service provider.
-

HSCS0083 Unexpected error encountered while saving the extended error data.

User response:

1. Verify that the removable media is correctly inserted in the drive and try the operation again.
 2. Try the operation with different media.
 3. Run PC Doctor to determine if there is a problem with the hardware.
 4. If the problem persists, contact your next level of support or your service provider.
-

HSCS0084 Error encountered while attempting to call home with the extended error information.

User response:

1. Not all functions might be operating. Wait and try the previous function again.
 2. If the error continues, shut down and restart the HMC.
 3. If the error persists, contact your next level of support or your service provider.
-

HSCS0085 Error encountered while attempting to call home with the extended error information. The callsa program returned a value of {0}.

User response:

1. Not all functions might be operating. Wait and try the previous function again.
 2. If the error continues, shut down and restart the HMC.
 3. If the error persists, contact your next level of support or your service provider.
-

HSCS0086 Request to call home the extended error information has been successfully submitted.

User response:

The operation was successful.

HSCS0087 Error encountered while attempting to call home the Serviceable Event.

User response:

1. Not all functions might be operating. Wait and try the previous function again.
 2. If the error continues, shut down and restart the HMC.
 3. If the error persists, contact your next level of support or your service provider.
-

HSCS0088 Error encountered while attempting to call home the Serviceable Event. The callsa program returned a value of {0}.

User response:

1. Not all functions might be operating. Wait and try the previous function again.
 2. If the error continues, shut down and restart the HMC.
 3. If the error persists, contact your next level of support or your service provider.
-

HSCS0089 Request to call home the Serviceable Event has been successfully submitted.

User response:

The operation was successful.

HSCS0096 No items selected when button was pressed.

User response:

1. Not all functions might be operating. Wait and try the previous function again.
 2. If the error continues, shut down and restart the HMC.
-

3. If the error persists, contact your next level of support or your service provider.

HSCS0100 Please wait while the extended error data is being saved.

User response:

The extended error data is being saved to the appropriate removable media.

HSCS0101 Error writing to DVD cartridge.

User response:

Ensure there is a formatted DVD cartridge in the DVD drive. Try the operation again.

HSCS0103 DVD drive is already mounted.

HSCS0104 The LED request did not complete successfully. Initiate the 'View Problems Logs' task from the Service Utilities menu for detailed error information. 'hscpe' authority will be required.

User response:

Note: If you do not have 'hscpe' authority, you will not see the View Problem Logs selection in the Service Utilities menu.

1. Retry the task.
2. Log out and then back in to the HMC interface.
3. Shut down and restart the HMC.
4. If the problem persists, contact your next level of support or your service provider.

HSCS0105 The LED request completed successfully.

HSCS0107 Error establishing RMC session {0}.

HSCS0108 I/O error while creating a connection monitoring type serviceable event.

HSCS0109 Communications to the SFP component on partition {0} are unavailable.

HSCS0110 Error adding managed object to connection monitoring type serviceable event.

HSCS0111 Error getting managed objects in connection monitoring type serviceable event.

HSCS0112 Error incrementing duplicate count in connection monitoring type serviceable event.

HSCS0113 Error getting connection monitoring type serviceable events.

HSCS0114 Communications to the SFP component on partition {0} are unavailable. This is probably due to authentication problems.

HSCS0115 Communications to the SFP component on partition {0} are unavailable. This is probably due to the RMC daemon on the HMC being down.

HSCS0116 Communications to the SFP component on partition {0} are unavailable. However a network path to the partition is available.

HSCS0117 Communications to the SFP component on partition {0} are unavailable. This is probably due to the partition being down.

HSCS0118 Communications to the SFP component on partition {0} are unavailable. This is probably due to no network path being available.

HSCS0119 Communications to the SFP component on partition {0} are unavailable. The return code on the call to start an RMC session was {1}.

HSCS0120 Communications to the SFP component on partition {0} are unavailable. The return code for the session interruption was {1}.

HSCS0121 Communications to the SFP component on partition {0} are unavailable due to no network path being available.

HSCS0125 I/O error while creating a customer upgrade on demand type serviceable event.

HSCS0126	An error occurred while attempting to connect to the HMC information manager. The LED command has failed. Initiate the 'View Problem Logs' task from the Service Utilities menu for detailed error information. 'hscpe' authority will be required.	HSCS0134	An internal dump command processing error has occurred. The dump command has failed. Initiate the 'View Problem Logs' task from the Service Utilities menu for detailed error information. 'hscpe' authority will be required.
HSCS0127	An unexpected internal error has occurred. The LED command has failed. Initiate the 'View Problem Logs' task from the Service Utilities menu for detailed error information. 'hscpe' authority will be required.	HSCS0135	The dump offload request was successful.
HSCS0128	An error occurred when attempting to query the HMC's hostname. The LED processing cannot continue.	HSCS0136	The DVD device could not be locked for writing. Try the operation again.
HSCS0129	An internal LED command processing error has occurred. The LED command has failed. Initiate the 'View Problem Logs' task from the Service Utilities menu for detailed error information. 'hscpe' authority will be required.	HSCS0137	The DVD device is write protected. Remove the write protection and try the operation again.
HSCS0130	The dump requested was successfully initiated. The resulting dump will automatically be offloaded to the HMC. The amount of time required for the offload will vary based on the system configuration. To view this dump, refresh the main screen accordingly.	HSCS0138	No DVD media was found. Insert a properly formatted DVD and try the operation again.
HSCS0131	An error occurred while attempting to connect to the HMC information manager. The dump command has failed. Initiate the 'View Problem Logs' task from the Service Utilities menu for detailed error information. 'hscpe' authority will be required.	HSCS0139	The DVD device returned an error. Try the operation again.
HSCS0132	An unexpected internal error has occurred. The dump command has failed. Initiate the 'View Problem Logs' task from the Service Utilities menu for detailed error information. 'hscpe' authority will be required. Contact your service representative.	HSCS0140	An unknown error occurred while accessing the DVD device. Try the operation again.
HSCS0133	An error occurred when attempting to query the HMC's hostname. The specified dump task cannot continue.	HSCS0141	An error occurred while copying the selected file to the DVD media. Ensure there is available space on the media and try the operation again.
		HSCS0142	A file system error has occurred on the DVD media. Try the operation again with a properly formatted DVD.
		HSCS0143	The selected file was successfully copied to the DVD media.
		HSCS0144	The selected dump file was successfully deleted from the HMC.
		HSCS0145	An error occurred while removing the dump file from the HMC. Refresh the Manage Dumps interface table to ensure the dump file still exists on the HMC and try the operation again.

HSCS0146	An unexpected error occurred while removing the dump file from the HMC. Initiate the 'View Problem Logs' task from the Service Utilities menu for detailed error information. 'hscpe' authority will be required.
HSCS0149	Error retrieving connection monitoring settings: {0}.
HSCS0150	Error applying connection monitoring settings: {0}.
HSCS0151	Connection monitoring settings were saved.
HSCS0164	Your request was processed successfully.
HSCS0170	Request to call home has been successfully submitted.
HSCS0171	Error encountered while attempting to call home.
HSCS0180	The ASM menu was launched successfully.
HSCS0181	An error occurred while attempting to launch the ASM menu. Try the operation again. If the failure persists, initiate the 'View Problem Logs' task from the Service Utilities menu for detailed error information. 'hscpe' authority will be required. Contact your service representative.
HSCS0182	The Lamp Test command was successfully initiated.
HSCS0183	An error occurred while attempting to initiate the LED Lamp Test. Try the operation again. If the failure persists, initiate the 'View Problem Logs' task from the Service Utilities menu for detailed error information. 'hscpe' authority will be required. Contact your service representative.
HSCS0184	The I/O unit ownership was successfully removed.

HSCS0185	An error occurred while removing the I/O unit ownership. Try the operation again. If the failure persists, initiate the 'View Problem Logs' task from the Service Utilities menu for detailed error information. 'hscpe' authority will be required.
HSCS0186	An error occurred when attempting to invoke the Repair/Verify subsystem. Contact your service representative.
HSCS0187	An error occurred while retrieving the current list of problems for this system. Try the operation again.
HSCS0200	The MTMS update was successful.
HSCS0201	The following error occurred while editing the MTMS:
HSCS0202	The format of the MTMS is not correct.
HSCS0203	The format of the Config ID is not correct.
HSCS0204	The format of the Config ID is not correct.
HSCS0205	The following error occurred while editing the Config ID:
HSCS0206	View the system event log file for detailed error information.
HSCS0210	The FRU was successfully replaced.
HSCS0211	An error occurred while replacing the FRU. Try the operation again. If the failure persists, initiate the 'View Problem Logs' task from the Service Utilities menu for detailed error information. 'hscpe' authority will be required.
HSCS0220	The enclosure was successfully replaced.
HSCS0221	An error occurred while replacing the enclosure. Try the operation again. If the failure persists, initiate the 'View Problem Logs' task from the Service Utilities menu for detailed error information. 'hscpe' authority will be required.

HSCS0222 The LED deactivation command completed successfully.

User response:

Note: There still may be open problems within the system and the System Attention LED cannot be manually activated.

HSCS0223 The LED deactivation command completed successfully.

User response:

Note: There still may be open problems within the logical partition and the System Attention LED cannot be manually activated.

HSCS0224 An error encountered while attempting to call home the selected dump. Try the operation again. If the failure persists, initiate the 'View Problem Logs' task from the Service Utilities menu for detailed error information. 'hscpe' authority will be required.

HSCS0225 The request to call home the selected dump has been successfully submitted.

HSCS0226 The selected dump file size is too large to be called home. Offload the dump to DVD media and contact your service representative.

HSCS0227 The FRU was successfully removed.

HSCS0228 An error occurred while removing the FRU. Try the operation again. If the failure persists, initiate the 'View Problem Logs' task from the Service Utilities menu for detailed error information. 'hscpe' authority will be required.

HSCS0229 The enclosure was successfully removed.

HSCS0230 An error occurred while removing the enclosure. Try the operation again. If the failure persists, initiate the 'View Problem Logs' task from the Service Utilities menu for detailed error information. 'hscpe' authority will be required.

HSCS0231 An error occurred while attempting to launch the selected task. Try the operation again. If the failure persists, initiate the 'View Problem Logs' task from the Service Utilities menu for detailed error information. 'hscpe' authority will be required.

HSCS0232 The FRU was successfully added.

HSCS0233 An error occurred while adding the FRU. Try the operation again. If the failure persists, initiate the 'View Problem Logs' task from the Service Utilities menu for detailed error information. 'hscpe' authority will be required.

HSCS0234 The enclosure was successfully added.

HSCS0235 An error occurred while adding the enclosure. Try the operation again. If the failure persists, initiate the 'View Problem Logs' task from the Service Utilities menu for detailed error information. 'hscpe' authority will be required.

HSCS0236 An error occurred while determining the list of enclosures associated with the system. Try the operation again. If the failure persists, initiate the 'View Problem Logs' task from the Service Utilities menu for detailed error information. 'hscpe' authority will be required.

HSCS0237 An error occurred while determining the list of FRUs contained within the selected enclosure. Try the operation again. If the failure persists, initiate the 'View Problem Logs' task from the Service Utilities menu for detailed error information. 'hscpe' authority will be required.

HSCS0238 An error occurred while determining the list of installed components within the system. Try the operation again. If the failure persists, initiate the 'View Problem Logs' task from the Service Utilities menu for detailed error information. 'hscpe' authority will be required.

HSCS0239	An unexpected error was return from the Repair/Verify subsystem. Contact your service representative.
HSCS0240	An error occurred while attempting to launch the eServer™ Information Center task. Try the operation again. If the failure persists, initiate the 'View Problem Logs' task from the Service Utilities menu for detailed error information. 'hscpe' authority will be required.
HSCS0241	An invalid hostname was detected on the HMC. Verify the HMC's network settings and try the operation again.
HSCS0242	An unrecoverable error has occurred. Could not obtain a CIM client instance. Try the operation again. If the failure persists, initiate the 'View Problem Logs' task from the Service Utilities menu for detailed error information. 'hscpe' authority will be required.
HSCS0243	An unrecoverable error has occurred. No CIM client instance was returned. Try the operation again. If the failure persists, initiate the 'View Problem Logs' task from the Service Utilities menu for detailed error information. 'hscpe' authority will be required.
HSCS0244	An unrecoverable error has occurred. The Repair/Verify subsystem could not be invoked.
HSCS0245	An unrecoverable HMC internal error has occurred. Try the operation again. If the failure persists, initiate the 'View Problem Logs' task from the Service Utilities menu for detailed error information. 'hscpe' authority will be required. Contact your service representative.
HSCS0246	A required parameter is missing to access the remote server. Ensure all required fields are filled in and try the operation again.
HSCS0247	The specified dump no longer resides on this HMC.

HSCS0248	The user ID and password combination to log in to the remote server is incorrect. Ensure the combination is valid and try the operation again.
HSCS0249	An error occurred attempting to change directories on the remote server. Ensure the directory entry is valid and try the operation again.
HSCS0250	An unrecoverable error occurred while transferring the file to the remote server. Verify the target environment on the remote server can accommodate the request and try the operation again.
HSCS0251	An error occurred attempting to contact the remote system. Ensure a valid hostname or IP address has been entered and try the operation again.
HSCS0252	The selected file was successfully copied to the remote server.
HSCS0253	The managed system is not in the Operating state. Place the system in the correct state and try the operation again.
HSCS0254	This operation is not allowed when the managed system is in the {0} state. After you have established a connection from the HMC to the managed system and have entered a valid HMC access password, try the operation again.
HSCS0255	This operation is not allowed when a FRU LED within the selected enclosure is active.

Appendix. Accessibility features

Accessibility features help users who have a physical disability, such as restricted mobility or limited vision, to use information technology products successfully.

The following list includes the major accessibility features:

- Keyboard-only operation
- Interfaces that are commonly used by screen readers
- Keys that are tactilely discernible and do not activate just by touching them
- Industry-standard devices for ports and connectors
- The attachment of alternative input and output devices

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European Community contact:
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Fax: 0049 (0)711 785 1283
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