12/02/94

Known Problems After 3.2.5 Service Update

Special Notices

Information in this document is correct to the best of our knowledge at the time of this writing. Please send feedback by fax to "AIXServ Information" at (512) 823-4009.

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> **Note:** The information in this document has **not** been verified for AIX 4.1.

About this Document

This document is intended to provide information on problems known to exist after installation of the 3.2.5 Update. The problems listed may have existed prior to AIX 3.2.5. This document will be updated as new information becomes available.

General

User-configurable files

Problem Description: The following user-configurable files may be over-written during installation of the 3.2.5 Update.

```
/etc/sendmail.cf
/etc/xlc.cfg
/usr/lib/X11/xdm/*
/usr/lib/X11/app-defaults/*
/usr/lib/X11/system.mwmrc
/usr/lib/X11/system.twmrc
/usr/lpp/X11/defaults/*
```

Circumvention: Back up copies of those files which you have modified and merge your changes after installation.

/usr Client Installation

If you are installing a /usr client on AIX 3.2.5, you MUST use the procedure described in document #2577 from 1-800-IBM-4FAX. (Outside the U.S., you can order the fax by calling 415-855-4FAX from a fax machine phone.)

Additional Fixes/Enhancements

The following fixes are present on your media but may not be automatically installed. Installation instructions are in your installation manual in the chapter on installing service updates.

U423532

This PTF adds support for additional GT4 graphics adapters.

U423983

This PTF resolves the following problem:

- GXT150 adapter hangs causing system halt with LED 180 or 185 when stippled primitives are rendered off screen.

U423984

This PTF resolves the following problems:

- System halts with LED 180 or 185 when installing or running PC/AT Simulator. This problem affects all models except 250, 58H, 590, and 990.
- Assignment to an unallocated segment in DBX causes system to halt with LED 888.
- DSI_PROC system crash in dispatch() with LED 888.
- System halts with LED 180 or 185 under heavy load. This problem affects only the model 250.

U424397

This PTF resolves the following problem:

- Getty opens port with O_NDELAY. This can cause tsm errors and connection problems on ports with modems attached.

U424398

This PTF resolves the following problem:

- Integrated SCSI has parity checking turned off. This affects models 220, 230, and 250 only.

U424400

This PTF resolves the following problem:

- Adapters not identified in the ODM may not configure properly. The resulting symptom may be adapters not configured in the AVAILABLE state or a system hang during boot.

U424402

This PTF resolves the following problem:

- Performance degradation during sequential writes on 2000 MB drives.

U424403

This PTF resolves the following problem:

- snmpd reports an incorrect object ID. This can cause problems for Netview/6000.

Reader's Comments

Please fax this form to (512) 823-4009, attention "AIXServ Information". You may also e-mail comments to: elizabet@austin.ibm.com. These comments should include the same customer information requested below.

Use this form to tell us what you think about this document. If you have found errors in it, or if you want to express your opinion about it (such as organization, subject matter, appearance) or make suggestions for improvement, this is the form to use.

If you need technical assistance, contact your local branch office, point of sale, or 1-800-CALL-AIX (for information about support offerings). These services may be billable. Faxes on a variety of subjects may be ordered free of charge from 1-800-IBM-4FAX. Outside the U.S. call 415-855-4329 using a fax machine phone.

When you send comments to IBM, you grant IBM a nonexclusive right to use or distribute your comments in any way it believes appropriate without incurring any obligation to you.

Note: If you have a problem report or item number, supplying that number may help us determine why a procedure did or did not work in your specific situation.

Problem Report or Item #: Branch Office or Customer #:

Be sure to print your name and fax number below if you would like a reply:

Name: Fax Number:

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