

Operating System, Server Configuration Backup Fault

Ericsson Centralized User Database

OPERATING INSTRUCTION

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1 Overview

1.1 Description

The alarm is issued when the software and configuration backup in an Ericsson Centralized User Database (CUDB) node has failed.

The alarm attributes are listed and explained in Table 1.

Table 1 Alarm Attributes

Attribute Name	Attribute Value
Auto Cease	Yes
Module	OPERATING-SYSTEM
Error Code	1
Timestamp First	Date and time when the alarm was raised for the first time.
Repeated Counter	Number which indicates how many times the alarm was raised.
Timestamp Last	Date and time of the most recent alarm raise.
Resource ID	.1.3.6.1.4.1.193.169.5.1.<IP>
Alarm Model Description	Server configuration backup fault, Operating System.
Alarm Active Description	Operating System: server configuration backup failed @<IP>
ITU Alarm Event Type	processingErrorAlarm (4)
ITU Alarm Probable Cause	applicationSubsystemFailure (158)
ITU Alarm Perceived Severity	(5) - Minor
Originating source IP	Node IP where the alarm was raised.
Sequence Number	Number which indicates the order in which the alarms are raised.

In Table 1, the indicated variables are as follows:

- <IP> is the Internet Protocol (IP) address of the faulty node.

For further information about attribute descriptions, refer to *CUDB Node Fault Management Configuration Guide*, Reference [1].

The possible causes are as follows:

- Space problems on the disk storage system.



1.2 Prerequisites

1.2.1 Documents

Refer to *CUDB System Administrator Guide*, Reference [2] for further information.

1.2.2 Tools

Not applicable.

1.2.3 Conditions

Not applicable.



2 Procedure

Perform the following steps:

1. Check the disk storage space in `/home` in the controllers. If there is not enough space, remove previous backups.
2. Run the backup again. For further information, refer to *CUDB Backup and Restore Procedures*, Reference [3]. If it works correctly the alarm will be cleared.
3. If the alarm does not cease, consult the next level of maintenance support. Further actions are outside the scope of this Operating Instruction.





Glossary

For the terms, definitions, acronyms and abbreviations used in this document, refer to *CUDB Glossary of Terms and Acronyms*, Reference [4].





Reference List

CUDB Documents

- [1] *CUDB Node Fault Management Configuration Guide*
- [2] *CUDB System Administrator Guide*
- [3] *CUDB Backup and Restore Procedures*
- [4] *CUDB Glossary of Terms and Acronyms*