

Licensing, License Key Not Available, Minor Ericsson Centralized User Database

OPERATING INSTRUCTION

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Licensing, License Key Not Available, Minor



1 Introduction

This instruction concerns alarm handling for the Licensing, License Key Not Available, Minor alarm.

1.1 Alarm Description

This alarm is raised when the CUDB Customer Trial deployment license has entered the expiration warning period, and is about to expire.

The possible alarm causes and the corresponding fault reasons, fault locations, and impacts are described in Table 1.

Table 1 Alarm Causes

Alarm Cause	Description	Fault Reason	Fault Location	Impact
CUDB detected that the license of the CUDB Customer Trial is about to expire.	The CUDB Customer Trial is about to expire.	The available license on the node is about to expire.	License Manager	Violation of license agreements, if the new license key file is not ordered and installed before the Customer Trial license expires.

The following is the consequence for the node if the alarm is not solved:

- Violation of license agreements.

The alarm attributes are listed and explained in Table 2.

Table 2 Alarm Attributes

Attribute Name	Attribute Value
Auto Cease	Yes
Module	LICENSING
Error Code	3
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	1.3.6.1.4.1.193.169.14.2.2.15
Alarm Model Description	License Management, Licensing
Alarm Active Description	License key not available, CUDB Customer Trial license is about to expire
ITU Alarm Event Type	qualityOfServiceAlarm (3)



Attribute Name	Attribute Value
ITU Alarm Probable Cause	configurationOrCustomisationError (159)
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.

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

1.2 Prerequisites

This section provides information on the documents, tools, and conditions that apply to the procedure.

1.2.1 Documents

Before starting this procedure, ensure that you have read the following documents:

- *CUDB Node Fault Management Configuration Guide*, Reference [1], regarding alarm configuration.
- *System Safety Information*, Reference [3]
- *Personal Health and Safety Information*, Reference [4]

1.2.2 Tools

Not applicable.

1.2.3 Conditions

Not applicable.



2 Procedure

If the alarm is raised, then refer to the *License Management, License Key Not Available*, Reference [5] document for the procedure to perform.

Note: Perform only the actions that are applicable for LM deployments using ELIM license key files.





Glossary

For the terms, definitions, acronyms and abbreviations used in this document, refer to *CUDB Glossary of Terms and Acronyms*, Reference [2].





Reference List

CUDB Documents

- [1] *CUDB Node Fault Management Configuration Guide*
- [2] *CUDB Glossary of Terms and Acronyms*

Other Ericsson Documents

- [3] *System Safety Information*
- [4] *Personal Health and Safety Information*
- [5] *License Management, License Key Not Available*