

Library Changes

CUDB 1.2 (R2B)

LIBRARY REVISION INFORMATION

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1 Introduction

This document shows the changes in the CUDB 1.2 (R2B) library between the following releases:

From Ericsson Centralized User Database (CUDB) 1.1 (R2A)
To Ericsson Centralized User Database (CUDB) 1.2 (R2B)

The following changes are shown:

- Documents added
- Documents changed
- Documents removed

The reason for a change is described, for example, new, updated, or removed features, as well as corrected faults and responses to change requests.

Minor changes, however, such as language corrections, link errors, and editorial improvements are not shown in the tables below unless these are the only corrections in the update.

2 Description of Changes

The structure in this section reflects the structure of the current library.

2.1 New and Changed Documents

2.1.1 Library Overview

Table 1 Library Overview

Title	Identity	Change
CUDB Glossary of Terms and Acronyms	0033-HDA 104 03/10 Uen B	Other than editorial changes, this document has been revised as follows: <ul style="list-style-type: none">• Removed obsolete items.
CUDB Library Overview	1551-EN/LZN 702 0449 Uen C	Ready for release.



2.1.2 Product Overview

Table 2 Product Overview

Title	Identity	Change
CUDB Technical Product Description	221 02-FGC 101 3147 Uen D	Other than editorial changes, this document has been revised as follows: <ul style="list-style-type: none">• Local Reads function added.• Updated virtualization terminology throughout the document.

Table 3 Product Overview/Facility Descriptions

Title	Identity	Change
CUDB Application Counters	10/155 34-HDA 104 03/10-V1 Uen B	Editorial changes only.
CUDB Data Distribution	6/155 34-HDA 104 03/10-V1 Uen B	Editorial changes only.
CUDB Data Storage Handling	8/155 34-HDA 104 03/10-V1 Uen C	Other than editorial changes, this document has been revised as follows: <ul style="list-style-type: none">• Section 4.4 Security: Updated the security measures with Access Control.
CUDB LDAP Data Access	5/155 34-HDA 104 03/10-V1 Uen C	Other than editorial changes, this document has been revised as follows: <ul style="list-style-type: none">• Section 2.3.6 Replica Selection: Added a reference to CUDB LDAP Interwork Description• Section 4.1.3 LDAP Data Access Parameters: Added a reference to CUDB LDAP Interwork Description.
CUDB Notifications	9/155 34-HDA 104 03/10-V1 Uen C	Other than editorial changes, this document has been revised as follows: <ul style="list-style-type: none">• Section 4.2.2 Notifications Parameters: Updated to reflect support of extended POSIX regular expressions.• Section 4.2.3.2 Using Regular Expressions: Updated to reflect support of POSIX regular expressions.



2.1.3 Planning

Table 4 Planning

Title	Identity	Change
CUDB Network Impact Report, Upgrade to CUDB 1.2	1/109 48-FGC 101 3147 Uen F	<p>Other than editorial changes, this document has been revised as follows for the CUDB 1.2 release:</p> <ul style="list-style-type: none"> • Complete restructure: Functions and their related changes can now be found in separate sections. • Section 3.1 Virtualized Network Function Support: Added LDAP FE to the list of new and modified logging events. • Section 5.3 OAM Improvements in CUDB 1.2: Updated Table 21 as follows: • Changed command option -b --bc-status and new command option -B --new-bc-status for cudbSystemStatus. • Deprecated command option -R for cudbSystemDataBackup AndRestore. • Section 4.5 LDAP Data Views : Added section to include the new command option -v for cudbCheckLdapViewMapping. • Section 6.2 SOAP Notifications Improvements: Updated to reflect support of extended POSIX regular expressions.

2.1.4 Integration

Table 5 Integration

Title	Identity	Change
CUDB Application Integration Guide	7/1553-HDA 104 03/10-V1 Uen C	<p>Other than editorial changes, this document has been revised as follows:</p> <ul style="list-style-type: none"> • Section 6 LDAP Users and Access Control: Added reference to CUDB LDAP Interwork Description.



2.1.5 Operation and Maintenance

Table 6 Operation and Maintenance

Title	Identity	Change
CUDB Node Commands and Parameters	1/1553-CSH 109 067/10-V1 Uen C	<p>Other than editorial changes, this document has been revised as follows:</p> <ul style="list-style-type: none">• Section 2.2.27.2 Syntax: Removed -R This command option has been removed.• Section 2.2.27.3 Command Options: Removed -R This command option has been removed.• Section 2.2.28.2 Syntax: Added cudbSystemStatus -B command.• Section 2.2.28.3 Command Options: Added -B --new-bc-status command and updated -b --bc-status command description. Updated cudbSystemStatus -B command in note.• Section 2.2.28.4 Output: Updated output description.• Section 2.2.28.5 Examples of Use: Updated output example for Checking BC clusters.
CUDB System Administrator Guide	2/1543-HDA 104 03/10-V1 Uen C	<p>Other than editorial changes, this document has been revised as follows:</p> <ul style="list-style-type: none">• Updated Ericsson personnel information.
CUDB System Split Partial Recovery Procedure	20/1543-CSH 109 067/10 Uen A	<p>This document is based on 20/1543-CSH 109 067/09 with the following changes:</p> <ul style="list-style-type: none">• Section 2.3 Recovery Procedure and Section 3.3 Recovery Procedure: Updated the cudbSystemStatus -B command in Step 2 and Step 1, respectively.

Table 7 Operation and Maintenance/Configuration Management

Title	Identity	Change
CUDB Node Configuration Data Model Description	1/192 02-CSH 109 067/10-V1 Uen C	

Table 8 Operation and Maintenance/Data Management

Title	Identity	Change
CUDB Backup and Restore Procedures	1/1553-CNH 160 6130/10 Uen C	<p>Other than editorial changes, this document has been revised as follows:</p> <ul style="list-style-type: none">• Section 2 Overview: Updated description with security related information.• Section 3.2.1.1 Description: Updated description.• Section 3.2.3.3.2 Restoring from a Distributed Source: Updated command.• Section 3.2.3.6.2 Output of Restoring from a Distributed Source: Updated command and added warning.• Section 3.3.1.2 Performing Combined Unit Data Backup and Restore: Updated procedure with cudbLdapFeRestart command.



Table 8 *Operation and Maintenance/Data Management*

Title	Identity	Change
CUDB Import and Export Procedures	6/1553-HDA 104 03/10 Uen C	Other than editorial changes, this document has been revised as follows: <ul style="list-style-type: none"> Section 4.2 Execution: Updated -l <output-file> with security related information.
CUDB LDAP Data Views Management	11/1553-HDA 104 03/10 Uen B	Other than editorial changes, this document has been revised as follows: <ul style="list-style-type: none"> Section 3.3.2 Execution: Added -v verbose output option to the command. Section 3.4 Output: Updated list item related to syntax errors with verbose and non-verbose output.

Table 9 *Operation and Maintenance/Data Management/Schema Management*

Title	Identity	Change
CUDB Node Schema Update	2/1553-CSH 109 067/10-V1 Uen C	Other than editorial changes, this document has been revised as follows: <ul style="list-style-type: none"> Updated Ericsson personnel information.

Table 10 *Operation and Maintenance/Fault Management/Alarms*

Title	Identity	Change
Control, Blackboard Coordination Server Down	3/1543-CNH 160 6135/10 Uen C	Other than editorial changes, this document has been revised as follows: <ul style="list-style-type: none"> Section 2 Procedure: Updated cudbSystemStatus -B command in Step 4.
Storage Engine, Unable to Synchronize Cluster in DS, Warning	36/1543-CNH 160 6539/10 Uen A	This document is based on 36/1543-CNH 160 6539/9 with the following changes: <ul style="list-style-type: none"> Section 1.1 Alarm Description: Added command to convert <Timestamp> into human readable format.
Storage Engine, Unable to Synchronize Cluster in PLDB, Warning	35/1543-CNH 160 6539/10 Uen A	This document is based on 35/1543-CNH 160 6539/9 with the following changes: <ul style="list-style-type: none"> Section 1.1 Alarm Description: Added command to convert <Timestamp> into human readable format.

Table 11 *Operation and Maintenance/Fault Management/Troubleshooting*

Title	Identity	Change
CUDB Troubleshooting Guide	1/1553-HDA 104 03/10-V1 Uen C	Other than editorial changes, this document has been revised as follows: <ul style="list-style-type: none"> Document updated for Ericsson personnel.

**Table 12** *Operation and Maintenance/Logging Management*

Title	Identity	Change
CUDB Node Logging Events	4/1553-CSH 109 067/10 Uen C	Other than editorial changes, this document has been revised as follows: <ul style="list-style-type: none">Section 2.5.4.1.1 LDAP FE: Added new ERR rows to Table 1.Section 2.5.4.5.2 Configuration Management: Added new EMERG rows to Table 26.Section 2.5.4.4.1 SOAP: Updated the notifications component.

Table 13 *Operation and Maintenance/Health Check*

Title	Identity	Change
CUDB Health Check	7/1543-HDA 104 03/10-V1 Uen C	Other than editorial changes, this document has been revised as follows: <ul style="list-style-type: none">Section 3.1.1 Output of cudbSystemStatus: Updated output example for Checking BC clusters.

Table 14 *Operation and Maintenance/HW Management*

Title	Identity	Change
Server Platform, Blade Replacement	4/1543-CSH 109 067/10 Uen C	Other than editorial changes, this document has been revised as follows: <ul style="list-style-type: none">Section 3.8 Finalizing Replacement: Removed Step 5, because of obsolete BIOS upgrade instructions.

2.1.6 Interface

Table 15 *Interface*

Title	Identity	Change
CUDB LDAP Interwork Description	1/155 19-HDA 104 03/10 Uen B	Other than editorial changes, this document has been revised as follows: <ul style="list-style-type: none">Section 6.4 LDAP Controls: New section.

2.2 Removed Documents

Table 16 *Documents Removed from Library*

Title	Identity	Comment
CUDB Network Impact Report, Upgrade from CUDB 1 to CUDB 1.1	3/109 48-FGC 101 3147 Uen E	
CUDB Node Configuration Data Model Description	1/192 02-CSH 109 067/10 Uen B	