



## show cdr

This chapter includes the **show cdr** command output tables.

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## show cdr statistics

*Table 1: show cdr statistics Command Output Descriptions*

Field	Description
<b>EDR-UDR file Statistics</b>	
CDRMOD Instance Id	The CDRMOD instance identifier.
<b>Overall Statistics</b>	
Files rotated	Total number of EDR and UDR files rotated.
Files rotated due to volume limit	Total number of EDR and UDR files rotated due to volume limit.
Files rotated due to time limit	Total number of EDR and UDR files rotated due to time limit.
Files rotated due to tariff-time	Total number of EDR and UDR files rotated due to tariff time.
Files rotated due to records limit	Total number of files rotated because of record limits.
File rotation failures	Total number of times rotation failed for EDR and UDR file.
Files deleted	Total number of EDR and UDR files deleted.
Records deleted	Total number of records deleted.
Records received	Total number of records received.
Files received	Total number of EDR and UDR files received by service.
Time of last file deletion	Date and time of last EDR/UDR file deleted.
Current open files	Total number of EDR and UDR files open.

Field	Description
<b>REDR Specific Statistics</b>	
REDR files rotated	Total number of REDR files rotated.
REDR files rotated due to volume limit	Total number of REDR files rotated due to volume limit.
REDR files rotated due to time limit	Total number of REDR files rotated due to time limit.
REDR files rotated due to records limit	Total number of REDR files rotated due to records limit.
REDR file rotation failures	Total number of rotation failed for REDR files.
REDR files deleted	Total number of REDR files deleted.
REDR records deleted	Total number of REDR records deleted.
REDR records received	Total number of REDR records received.
Current open REDR files	Total number of REDR files open.
Time of last REDR file deletion	Date and time of last REDR file deleted.
<b>EDR Specific Statistics</b>	
EDR files rotated	Total number of EDR files rotated.
EDR files rotated due to volume limit	Total number of EDR files rotated due to volume limit.
EDR files rotated due to time limit	Total number of EDR files rotated due to time limit.
EDR files rotated due to records limit	Total number of EDR files rotated due to records limit.
EDR file rotation failures	Total number of rotation failed for EDR files.
EDR files deleted	Total number of EDR files deleted.
EDR records deleted	Total number of EDR records deleted.
EDR records received	Total number of EDR records received.
Current open EDR files	Total number of EDR files open.
Time of last EDR file deletion	Date and time of last EDR file deleted.
<b>UDR Specific Statistics</b>	
UDR files rotated	Total number of UDR files rotated.
UDR files rotated due to volume limit	Total number of UDR files rotated due to volume limit.
UDR files rotated due to time limit	Total number of UDR files rotated due to time limit.
UDR files rotated due to records limit	Total number of UDR files rotated due to records limit.
UDR files rotation failures	Total number of rotation failed for UDR file.

Field	Description
UDR files deleted	Total number of UDR files deleted.
UDR records deleted	Total number of UDR records deleted.
UDR records received	Total number of UDR records received.
Current open UDR files	Total number of UDR files open.
Time of last UDR file deletion	Date and time of last UDR file deletion.
<b>UDR-EDR-REDR PUSH Statistics</b>	
<b>Overall Statistics</b>	
<b>Primary Server Statistics</b>	
<b>Secondary Server Statistics</b>	
Successful File Transfers	Total number of successful file transfers.
Failed File Transfers	Total number of failed file transfers.
Num of times PUSH initiated	Total number of times an EDR/UDR push attempt was initiated.
Num of times PUSH Failed	Total number of times an EDR/UDR push attempt failed.
Num of times PUSH cancelled due to HD failure	Total number of times EDR/UDR push was cancelled due to hard disk failures.
Num of periodic PUSH	Total number of periodic push.
Num of manual PUSH	Total number of manual push.
Current status of PUSH	Indicates the current status of push – Running/Not Running.
Last completed PUSH time	The date and time the last push completed.
Num of file Pend transfer	Total number of EDR/UDR files that are present in the <code>/records/</code> directory waiting to be transferred to the remote server.
Num of file Queued transfer	Total number of EDR/UDR files that are currently queued to transfer to the remote server.
<b>Diameter-hdd-module Record Specific Statistics</b>	
Diameter-hdd-module files rotated	Total number of Diameter files rotated.
Diameter-hdd-module files rotated due to volume limit	Total number of Diameter files rotated due to volume limit.
Diameter-hdd-module files rotated due to time limit	Total number of Diameter files rotated due to time limit.
Diameter-hdd-module files rotated due to tariff-time	Total number of Diameter files rotated due to tariff time.
Diameter-hdd-module files rotated due to records limit	Total number of Diameter files rotated due to records limit.

Field	Description
Diameter-hdd-module file rotation failures	Total number of rotation failed for Diameter files.
Diameter-hdd-module files deleted	Total number of Diameter files deleted.
Diameter-hdd-module records deleted	Total number of Diameter records deleted.
Diameter-hdd-module records received	Total number of Diameter records received by service.
Current open Diameter-hdd-module files	Total number of Diameter files open.
Time of last Diameter-hdd-module file deletion	The date and time of last Diameter file deleted.

## show cdr file-space-usage

*Table 2: show cdr file-space-usage Command Output Descriptions*

Field	Description
CDRMOD Instance Id	The CDRMOD instance identifier.
UDR File Storage Limit	Displays the configured storage limit for UDR files.
UDR File Storage Usage	Displays the storage space utilized for the UDR files.
Percentage of UDR file store usage	Displays the percentage of storage space utilized for the UDR files.
EDR File Storage Limit	Displays the configured storage limit for EDR files.
EDR File Storage Usage	Displays the storage space utilized for the EDR files.
Percentage of EDR file store usage	Displays the percentage of storage space utilized for the EDR files.