Main page: Cisco Unified Presence, Release 7.x

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Trace File Locations

Trace files for the Master Agent, the GUI, and each Local Agent are written to the following locations:

- For the Master Agent, *platform/drf/trace/drfMA0**
- For each Local Agent, *platform/drf/trace/drfLA0**
- For the GUI, *platform/drf/trace/drfConfLib0**

You can view trace files by using the command line interface. See the *Cisco Unified Communications Operating System Maintenance Guide for Cisco Unified Presence* for more information.

Command Line Interface Access to Backup and Restore Functions

The Disaster Recovery System also provides command-line access to a subset of backup and restore functions, as shown in Table: Disaster Recovery System Command Line Interface. For more information on these commands and on using the command line interface, see the *Cisco Unified Communications Operating System Maintenance Guide for Cisco Unified Presence*.

Table: Disaster Recovery System Command Line Interface

Command	Description
utils disaster_recovery backup	Starts a manual backup by using the features that are configured in the Disaster Recovery System interface.
utils disaster_recovery restore	Starts a restore and requires parameters for backup location, filename, features, and nodes to restore.
utils disaster_recovery status	Displays the status of ongoing backup or restore job.
utils disaster_recovery show_backupfiles	Displays existing backup files.
utils disaster_recovery cancel_backup	Cancels an ongoing backup job.
utils disaster_recovery show_registration	Displays the currently configured registration.
utils disaster_recovery show_tapeid	Displays the tape identification information.

Error Messages During BackUp and Restore Operations

The Disaster Recovery System issues alarms for various errors that could occur during a backup or restore procedure. Table: Disaster Recovery System Alarms provides a list of Cisco Disaster Recovery System alarms.

Table: Disaster Recovery System Alarms

Alarm Name	Description	Explanation
CiscoDRFBackupCancelInternalError	DRF Backup operation has encountered an error. Backup cancelled internally.	DRF Backup operation has encountered an error. Backup cancelled internally.
CiscoDRFBackupDeviceError	DRF backup process has problems accessing device.	DRF backup process encountered errors while accessing device.
CiscoDRFBackupFailure	Cisco DRF Backup process failed.	DRF backup process encountered errors.
CiscoDRFFailure	DRF Backup or Restore process has failed.	DRF Backup or Restore process encountered errors.
CiscoDRFInternalProcessFailure	DRF internal process has encountered an error.	DRF internal process encountered an error.
CiscoDRFLA2MAFailure	DRF Local Agent is not able to connect to Master Agent.	DRF Local Agent cannot connect to Master Agent.
CiscoDRFLocalAgentStartFailure	DRF Local Agent was not able to start.	DRF Local Agent might be down.
CiscoDRFMA2LAFailure	DRF Master Agent is not able to connect to Local Agent.	DRF Master Agent cannot connect to Local Agent.

CiscoDRFMABackupComponentFailure	DRF was unable to backup at least one component.	DRF requested a component to back up its data; however, an error occurred during the backup process, and the component was not backed up.
CiscoDRFMABackupNodeDisconnect	The node being backed up disconnected from the Master Agent prior to being fully backed up.	The DRF Master Agent was running a backup operation on a Cisco Unified Presence node, and the node disconnected before the backup operation completed.
CiscoDRFMARestoreComponentFailure	DRF was unable to restore at least one component.	DRF requested a component to restore its data; however, an error occurred during the restore process, and the component was not restored.
CiscoDRFMARestoreNodeDisconnect	The node being restored disconnected from the Master Agent prior to being fully restored.	The DRF Master Agent was running a restore operation on a Cisco Unified Presence node, and the node disconnected before the restore operation completed.
CiscoDRFMasterAgentStartFailure	DRF Master Agent was not able to start.	DRF Master Agent might be down.
CiscoDRFNoRegisteredComponent	No registered components available, backup failed.	DRF backup failed because no registered components are available.
CiscoDRFNoRegisteredFeature	No feature selected for backup.	No feature got selected for backup.
CiscoDRFRegistrationFailure	DRF Registration operation failed.	DRF Registration operation failed for a component due to some internal error.
CiscoDRFRestoreFailure	DRF restore process failed.	DRF restore process encountered errors.
CiscoDRFRestoreInternalError	DRF Restore operation has encountered an error. Restore cancelled internally.	DRF Restore operation has encountered an error. Restore cancelled internally.
CiscoDRFSftpFailure	DRF sftp operation has errors.	DRF SFTP operation has errors.
CiscoDRFTapeDeviceError	DRF is unable to access tape device.	DRF process encountered errors while accessing the tape device.

Related Topics

- Getting More Information