



APPENDIX **D**

Disaster Recovery System Web Interface For Cisco Emergency Responder

These topics describe the fields on the pages of the Cisco Emergency Responder (Cisco ER) Disaster Recovery System Administration web interface.

- [Backup Device List, page D-1](#)
- [Schedule List, page D-2](#)
- [Manual Backup, page D-4](#)
- [Backup History and Restore History, page D-5](#)
- [Backup Status, page D-6](#)
- [Restore Wizard, page D-7](#)
- [Restore Status, page D-8](#)

Backup Device List

The Backup Device List page appears when you choose **Backup > Backup Device**.

Authorization Requirements

You must have platform administrator authority to access this page.

Description

Use the Backup Device List page to list, add, and delete backup devices.

[Table D-1](#) describes the Backup Device List page.

Table D-1 Backup Device List Page

| Field | Description |
|--------------------|---|
| Backup Device List | Lists the configured backup devices and displays the Device Name, Device Type, and Device Path. Click on the Device Name link to bring up the Backup Device page for that device. |
| Add New button | Adds a new backup device. When you click the Add icon, the Backup Device page appears. See Table D-2 for information on the Backup Device page. |

Table D-1 Backup Device List Page (continued)

| Field | Description |
|---------------------------------|--|
| Select All button and icon | Selects all the listed backup devices. |
| Clear All button and icon | Deselects all selected backup devices. |
| Delete Selected button and icon | Deletes the selected backup device(s). |

Table D-2 describes the Backup Device page, which you use to add new backup devices.

Table D-2 Backup Device Page

| Field | Description |
|---|---|
| Backup device name | Enter the device name in the text box (required). |
| Select Destination | To select the backup destination, click the Tape Device or Network Directory radio button (required). |
| Tape Device | Select the name of the tape device from the pulldown menu. |
| Network Directory | In the fields provided, enter the Server name, Path name, User name, and Password for the Network Directory. |
| Number of backups to store on the Network Directory | Select the number of backups using the pulldown menu. |
| Save button and icon | Saves the information on the new backup device. |
| Back button and icon | Returns to the Backup Device List page. |

Related Topics

- [Adding Backup Devices, page 9-5](#)

Schedule List

The Schedule List page appears when you choose **Backup>Scheduler**.

Authorization Requirements

You must have platform administrator authority to access this page.

Description

Use the Schedule List page to list currently scheduled backups, to add new schedules, to enable schedules, and to disable schedules. You can schedule a backup to start at a specified date and time and configure it either to run once or at a specified frequency, as well as specifying the features to be backed up.

Table D-3 describes the Schedule List page.

Table D-3 Schedule List Page

| Field | Description |
|---|--|
| Schedule List | Lists all scheduled backups. Displays the Schedule List name, the Device Path, and the Schedule Status. Click on the Schedule List name link to view the details of that schedule. Note After you have created a scheduled backup, you must enable the schedule. To do so, select the schedule in the Schedule List and click the Enable Selected Schedules button or icon. |
| Add New button or icon | Adds a new schedule. When you click the Add button or icon, the Scheduler page appears. See Table D-2 for information on the Scheduler page. |
| Select All button or icon | Selects all the listed schedules. Note The Select All button only appears if no schedules have been configured. |
| Clear All button or icon | Deselects all selected schedules. Note The Clear All button only appears if no schedules have been configured. |
| Delete Selected button or icon | Deletes the selected schedules. Note The Delete Selected button only appears if no schedules have been configured. |
| Enable Selected Schedules button or icon | Enables the selected schedules. Note The Enable Selected Schedules icon only appears if no schedules have been configured. |
| Disable Selected Schedules button or icon | Disables the selected schedules. Note The Disable Selected Schedules button only appears if no schedules have been configured. |

[Table D-4](#) describes the Scheduler page.

Table D-4 Scheduler Page

| Field | Description |
|----------------------|---|
| Status | Displays the status of the Scheduler page. |
| Schedule Name | Enter the name of the schedule in the text box. |
| Select Backup Device | Select the name of the backup device from the pulldown menu. |
| Select Features | Select CER as the feature to be backed up. |
| Start Backup at | |
| Date | From the pulldown menus, enter the year, month, and day on which the backup will start. |
| Time | From the pulldown menus, enter the hour and minute at which the backup will start. |
| Frequency | |
| Once | Click this radio button to schedule a single backup. |
| Daily | Click this radio button to schedule a daily backup. |
| Weekly | Click this radio button to schedule a weekly backup. Click in the check boxes to specify the days on which the weekly backup will be scheduled. |
| Monthly | Click this radio button to schedule a monthly backup. |
| Save button or icon | Saves the backup schedule information. |

Table D-4 Scheduler Page (continued)

| Field | Description |
|---------------------------------|---|
| Set Default button or icon | Saves the information entered as the default for scheduled backups. |
| Disable Schedule button or icon | Disables the Schedule. If the Schedule is currently disabled, this button will be grayed out. |
| Enable Schedule button or icon | Enables the Schedule. If the Schedule is currently enabled, this button will be grayed out. |
| Back button or icon | Returns to the Scheduler List page. |

Related Topics

- [Backup History and Restore History, page D-5](#)
- [Backup Status, page D-6](#)
- [Creating and Editing Backup Schedules, page 9-6](#)
- [Enabling, Disabling, and Deleting Schedules, page 9-7](#)

Manual Backup

The Manual Backup page appears when you choose **Backup > Manual Backup**.

Authorization Requirements

You must have platform administrator authority to access this page.

Description

Use the Manual Backup page to start a manual backup.

**Note**

Before starting a manual backup, make sure that all servers in the clusters are running and are reachable over the network. Servers that are not running or are not reachable over the network will not be backed up.

[Table D-5](#) describes the Manual Backup page.

Table D-5 Manual Backup Page

| Field | Description |
|-----------------------------|--|
| Select Backup Device | Select the name of the backup device from the pulldown menu. |
| Select Features | Check CER as the feature to be backed up. |
| Start Backup button or icon | Starts a manual backup. |
| Select All button or icon | Selects all the listed features. |
| Clear All button or icon | Deselects all selected features. |

Related Topics

- [Schedule List, page D-2](#)
- [Starting a Manual Backup, page 9-8](#)

Backup History and Restore History

The Backup History page appears when you choose **Backup>History**. The Restore History page appears when you choose **Restore>History**.

Authorization Requirements

You must have platform administrator authority to access this page.

Description

Use the Backup History page to view information on past backups. Use the Restore History page to view information on past restore operations.

[Table D-6](#) describes the Backup History page.

Table D-6 Backup History Page

| Field | Description |
|----------------------------|--|
| Backup History information | The following information about past backups is displayed: <ul style="list-style-type: none"> • Tar Filename • Backup Device • Completed On • Result • Features Backed Up |
| Refresh button or icon | Refreshes the information in the Backup History page. |

[Table D-7](#) describes the Restore History page.

Table D-7 Restore History Page

| Field | Description |
|-----------------------------|---|
| Restore History information | The following information about past backups is displayed: <ul style="list-style-type: none"> • Tar Filename • Backup Device • Completed On • Result • Features Restored |
| Refresh button or icon | Refreshes the information in the Restore History page. |

Related Topics

- [Schedule List, page D-2](#)
- [Manual Backup, page D-4](#)
- [Backup Status, page D-6](#)
- [Restore Wizard, page D-7](#)
- [Restore Status, page D-8](#)
- [Viewing the Backup and Restore History, page 9-13](#)

Backup Status

The Backup Status page appears when you choose **Backup > Current Status**.

Authorization Requirements

You must have platform administrator authority to access this page.

Description

Use the Backup Status page to view status information about the current backup.

[Table D-8](#) describes the Backup Status page.

Table D-8 Backup Status Page

| Field | Description |
|------------------------------|--|
| Status | Provides information on the status of the current backup. |
| Backup Details | The following information about the current backup is displayed: <ul style="list-style-type: none"> • Tar Filename • Backup Device • Operation • Percentage Complete • Feature • Server • Component • Status • Result¹ • Start Time • Log File² |
| Refresh button or icon | Refreshes the information about the current backup. |
| Cancel Backup button or icon | Cancels the current backup. |

1. Result column indicates results of staging of individual components. Status section indicates the entire Backup Status
2. Click on the filename to view the log file

Related Topics

- [Schedule List, page D-2](#)
- [Checking Backup Status, page 9-8](#)

Restore Wizard

The Restore Wizard page appears when you choose **Restore > Restore Wizard**.

Authorization Requirements

You must have platform administrator authority to access this page.

Description

Use the Restore Wizard page to restore a backup file to a server or to restore all servers in a cluster. The Restore Wizard consists of four web pages.

Use the Step1 Restore—Choose Backup Device page to select the backup device to be used for the backup.

[Table D-9](#) describes the Step1 Restore—Choose Backup Device page.

Table D-9 **Step1 Restore—Choose Backup Device Page**

| Field | Description |
|-----------------------------|---|
| Status | Indicates the current status of the recovery operation. |
| Select Backup Device | Select the backup device using the pulldown menu. |
| Next button or icon | Advances to the next page in the Restore Wizard. |
| Cancel button or icon | Cancels the restore operation. |

Use the Step2 Restore—Choose the Backup Tar File page to select the backup tar file to be restored.

[Table D-10](#) describes the Step2 Restore—Choose the Backup Tar File page.

Table D-10 **Step2 Restore—Choose the Backup Tar File Page**

| Field | Description |
|-----------------------|---|
| Status | Indicates the current status of the restore operation. |
| Select Backup File | Use the pulldown menu to select the tar file for backup |
| Back button or icon | Returns to the previous page in the Restore Wizard. |
| Next button or icon | Advances to the next page in the Restore Wizard. |
| Cancel button or icon | Cancels the restore operation. |

Use the Step3 Restore—Select the Type of Restore page to select the features to be restored.

[Table D-11](#) describes the Step3 Restore—Select the Type of Restore page.


Table D-11 Step3 Restore—Select the Type of Restore Page

| Field | Description |
|-----------------------|--|
| Status | Indicates the current status of the restore operation. |
| Select Features | Click in the box to the left of the CER feature name to select the CER feature for backup. |
| Back button or icon | Returns to the previous page in the Restore Wizard. |
| Next button or icon | Advances to the next page in the Restore Wizard. |
| Cancel button or icon | Cancels the restore operation. |

Use the Step4 Restore—Final Warning for Restore page to select the server(s) to be restored.

[Table D-12](#) describes the Step4 Restore—Final Warning for Restore page.

Table D-12 Step4 Restore—Final Warning for Restore Page

| Field | Description |
|--|--|
| Status | Indicates the current status of the restore operation. |
| Warning | Displays a warning message stating that the restore operation will overwrite all existing data on the selected server(s). |
| Select the Servers to be restored for each Feature | Under the CER feature name, select the servers to be restored. To do so, click in the check box to the left of the server name. |
| Back button or icon | Returns to the previous page in the Restore Wizard. |
| Restore button or icon | Initiates the restore operation. Before you click Restore , you must first select the server to be restored. You can select a Publisher or a Subscriber to be restored, but not both. |
| |  Caution The restore operation will overwrite any existing data on the selected server(s). |
| Cancel button or icon | Cancels the restore operation. |

Related Topics

- [Backup History and Restore History, page D-5](#)
- [Restore Status, page D-8](#)
- [Restoring a Backup File, page 9-8](#)
- [Restoring a Server Group, page 9-10](#)

Restore Status

The Restore Status page appears when you choose **Restore>Status**.

Authorization Requirements

You must have platform administrator authority to access this page.

Description

Use the Restore Status page to view the status of restore operations.

[Table D-13](#) describes the Restore Status page.

Table D-13 *Restore Status Page*

| Field | Description |
|------------------------|---|
| Status | Provides information on the status of the current restore operation. |
| Restore Details | The following information about the current restore operation is displayed: <ul style="list-style-type: none"> • Tar Filename • Backup Device • Operation • Percentage Complete • Feature • Server • Component • Status • Result¹ • Start Time • Log File² |
| Refresh button or icon | Refreshes the information about the current restore operation. |

1. Result column indicates results of staging of individual components. Status section indicates the entire Restore Status.
2. Click on the filename to view the log file

Related Topics

- [Restore Wizard, page D-7](#)
- [Backup History and Restore History, page D-5](#)
- [Viewing the Restore Status, page 9-13](#)
- [Viewing the Backup and Restore History, page 9-13](#)

