

Managing Real Servers

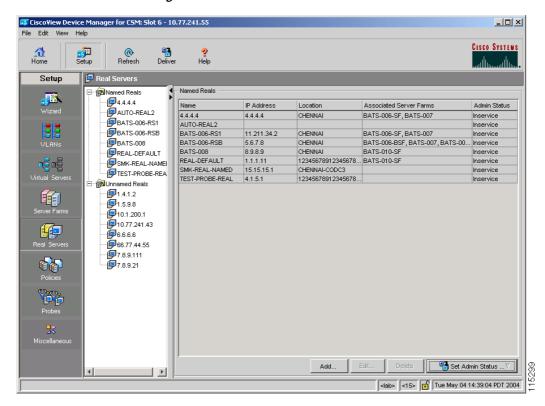
Real servers are physical devices that are assigned to a server farm and provides services that are load balanced.

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Viewing Named Real Servers

Figure 6-1 Named Real Servers Page



You can view information about all the existing Real Server details on the device. To view Named Real Servers:

- Step 1 Click **Home** at the top of the window.
- Step 2 Click Real Servers under Services Dashboard.

Or:

- Step 1 Click Setup from the task bar.
- User Guide for CiscoView Device Manager for Cisco Content Switching Module

Step 2 Click **Real Servers** from the left-most pane.

The following fields appear.

Field	Description
Name	The name of the Real Server.
IP Address	The IP Address of the Real Server.
Location	The location of the Real Server.
Associated Server Farms	The real server associated with the server farms.
Admin Status	Status of the real server.
Add	Lets you add a new Real Server.
Edit	Lets you edit a Real Server.
Delete	Lets you delete a Real Server.
Set Admin Status	Lets you set the admin status.
	When you select the options you will be prompted with a confirmation box. Click on Yes to set the appropriate admin status. Select No to keep the admin status unchanged.

From the Real Server page, you can access functions to do the following

- Add a new Real Server. For more information, see "Adding a Real Server" section on page 6-8.
- Edit a Real Server. For more information, see "Editing a Real Server" section on page 6-9.
- Click the **Delete** button to delete a named Real Server.

Viewing Named Real Servers Node

To view Named Real Servers Node.

- Step 1 Click **Home** at the top of the window.
- Step 2 Click Real Servers under Services Dashboard.
- Step 3 Select a named Real Server.

Or:

- Step 1 Click Setup from the task bar and click Named Real Servers in the left-most pane.
- Step 2 Select a named Real Server.

The following files appear:

Field	Description
Real Server Name	The name of the Real Server.
Location	The location of the Real Server.
Real Server IP Address	IP address of the Real Server.
Admin Status	Status of the Real Server.
Server Farm	The name of the Server Farm to which the real server is associated.
Port	The port number of the real server.
Min. Connections	The minimum connections for the real server.
Max. Connections	The maximum connections for the real server.
Weight	The weight of the real server.
Admin Status	The admin status of the real server with respect to the server farm.
Operational Status	The operational status of the real server with respect to the server farm.
Set Admin Status	Lets you set the admin status.
	When you select the options you will be prompted with a confirmation box. Click on Yes to set the appropriate admin status. Select No to keep the admin status unchanged.
Details	The details pertaining to the named real server.

Viewing Unnamed Real Servers

To view Unnamed Real Servers.

- Step 1 Click **Home** at the top of the window.
- Step 2 Click Real Servers under Services Dashboard.
- Step 3 Click Unnamed Real Servers in the left-most pane.

Or:

- Step 1 Click Setup from the task bar.
- Step 2 Click Unnamed Real Servers in the left-most pane.

The following fields appear:

Field	Description
Real	The name or IP address of the Real Server.
Associated Server Farms	The Server Farm associated with the Real Server.



You can create unnamed real servers only inside a server farm.

Viewing an Unnamed Real Servers Node



You can congfigure Unnamed Real Servers only within a Server Farm.

To view Unnamed Real Servers Node.

- **Step 1** Click **Home** at the top of the window.
- Step 2 Click Real Server under Services Dashboard.
- Step 3 Select an unnamed Real Server.

Or:

- Step 1 Click Setup from the task bar and click Unnamed Real Servers in the left-most pane.
- Step 2 Select an unnamed Real Server.

The following fields appear:

Field	Description
Real Server IP Address	IP address of the Real Server.
Server Farm	The name of the Server Farm to which the real server is associated.
Port	The port number of the real server.
Min. Connections	The minimum connections for the real server.
Max. Connections	The maximum connections for the real server.
Weight	The weight of the real server.
Admin Status	The admin status of the real server with respect to the server farm.
Operational Status	The operational status of the real server with respect to the server farm.

Field	Description
Set Admin Status	Lets you set the admin status.
	When you select the options you will be prompted with a confirmation box. Click on Yes to set the appropriate admin status. Select No to keep the admin status unchanged.
Details	The details pertaining to the named real server.

Adding a Real Server

To add Real Servers.

- Step 1 Click **Home** at the top of the window.
- Step 2 Click Real Server under Services Dashboard.
- Step 3 Click the **Add** button provided at the end of the table to create a new Real Server.

 Or:
- Step 1 Click Setup from the task bar and click Real Servers in the left-most pane.
- Step 2 Click the **Add** button provided at the end of the table to create a new Real Server.

 The following fields appear:

Field	Description
Name	Enter the name of the Real Server.
IP Address	Enter the IP Address of the Real Server.
Location	Enter the location of the Real Server.
Status	Specify the status.

Editing a Real Server

To edit Real Server information:

Click **Home** at the top of the window. Step 1 Step 2 Click Real Server under Services Dashboard. Step 3 From the table, select the Real Server that you want to modify. Step 4 Click the **Edit** button provided at the end of the table to edit a Real Server. Or: Step 1 Click **Setup** from the task bar, click **Real Servers** in the left-most pane. Step 2 From the table, select the Real Server that you want to modify. Step 3 Click the **Edit** button provided at the end of the table to edit a Real Server. The following fields appear:

Field	Description
IP Address	Enter the IP Address of the Real Server.
Location	Enter the location of the Real Server.
Service	Specify the status.

Editing a Real Server