



CHAPTER 3

Getting Started with Cisco Prime Performance Manager

This section describes how to get started with Cisco Prime Performance Manager. It explains the following tasks:

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- [Discovering the Devices, page 3-1](#)
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Accessing Cisco Prime Performance Manager

To access Cisco Prime Performance Manager through web interface, open a browser and enter `http://yourserver:4440` (default web port) in the address field.

The Cisco Prime Performance Manager web interface window opens in the browser window.

Discovering the Devices

To discover the devices in Cisco Prime Performance Manager when integrated with Prime Network (ANA):

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- Step 1** Select the **Administrative** node in the left navigation tree.
 - Step 2** Select the **Prime Network** tab from the right pane.
 - Step 3** Enter your Prime Network (ANA) credentials and click the **Strict Sync** check box.

To log into ANA from Prime Performance Manager, you must have either ANA Administrator or ANA Configurator user privilege with device scope set to all network elements.



Note **Strict Sync** allows you to manage nodes that are only in the Prime Network (ANA) inventory. If the **Strict Sync** check box is unchecked, Prime Performance Manager will continue to manage devices that are not in Prime Network (ANA) inventory.

Step 4 Click **Import Inventory**

This allows Prime Network (ANA) devices to be imported to Cisco Prime Performance Manager.

Step 5 Select **Install Cross Launch**

Prime Performance Manager installs the external launch menu on ANA. This enables you to open the device's performance report page from ANA Client.

To discover the devices in Cisco Prime Performance Manager independently of Prime Network (ANA):

Step 1 Select the **Administrative** node in the left navigation tree.

Step 2 Select the **SNMP** tab and enter valid SNMP information for the devices to be discovered.



Note Prime Performance Manager does not support SNMPv3.

Step 3 Select the **Discovery** tab.

Step 4 Enter seed nodes (devices), and click **Discover Network** in the tabular
The network elements to get discovered and added to the navigation tree.

Enabling and Disabling Reports

To enable and disable network element reports in Cisco Prime Performance Manager:

Step 1 Select the **Reports** node in the left navigation tree.

Step 2 Enable the appropriate report type in the Report Status.

The Enabled reports appear below the Report node in the left navigation pane. You can also use the CLI command: `/opt/CSCOppm-gw/bin/ppm statreps all` to enable all reports.



Note If you enable all reports, it can generate a large amount of data. This can cause disk space to get quickly exhausted.

Viewing Reports

By default at the network level, the time frame for reports is Hourly. For immediate reports, you can select the drop-down Report menu and choose a specific node, to view the data for the previous 15 minutes. Daily reports can be viewed only the day after the install is completed.

To view the reports in Prime Performance Manager:

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- Step 1** Select the appropriate report type in the **Report Status** tab.
 - Step 2** Click the type of report that you want to view.
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For detailed information on the Prime Performance Manager features, see [User Guide for the Cisco Prime Performance Manager 1.0](#)

