



Configuring Network Devices

From the **Configuration > Network > Network Devices** page, you can view all devices and device configuration information. The Network Devices page contains configuration functions as described in [Table 20-1](#).

Table 20-1 Configuration > Network > Network Devices Tasks

Task	Description	Location in Configuration > Network > Network Devices
Manage devices	You can add, edit, delete, sync, and export devices, add and delete devices from groups and sites, and perform a bulk import.	Buttons are located across the top of the page.
View basic device information and collection status	View basic device information such as reachability status, IP address, device type, and collection status.	<p>Click the icon next to the IP Address to access the 360° view for that device.</p> <p>For controllers, click the arrow to launch the controller web UI.</p> <p>Hover your mouse cursor over the Reachability cell to view the status.</p> <p>Click the icon in the Last Inventory Collection cell to view errors related to the inventory collection.</p>
Manage device groups	By default, Cisco Prime Infrastructure creates dynamic device groups and assigns devices to the appropriate Device Type folder. You can create new device groups that appear under the User Defined folder.	Displayed in the left pane of the page.

Table 20-1 Configuration > Network > Network Devices Tasks (continued)

Task	Description	Location in Configuration > Network > Network Devices
Add devices to site groups	<p>After you set up a site group profile, you can add devices to it.</p> <p>To add devices to site groups in Network Devices page, add them to Group and then select site group.</p> <p>To add devices to site maps, go to the Maps > Site Map.</p> <p>Note A device can belong to one site group hierarchy only.</p> <p>Note The devices added to a site group on this page are not added in the Maps > Site Map page. Similarly, the devices added in the Site Map Design page are not added to site groups on this page.</p>	Groups & Sites button located at the top of the page.
Modify the Admin state of devices	<p>You can select one of the following admin state options for devices:</p> <ul style="list-style-type: none"> • Set to Maintenance State—Specifies no polling, device inventory collection, or alarms. The Last Inventory Collection status becomes In Service Maintenance. • Set to Managed State—Prime Infrastructure manages the device, collects inventory, and processes alarms. The Last Inventory Collection status changes from In Service Maintenance to Synchronizing, to Completed state. 	Admin State button located at the top of the page.
View device details	View device details such as memory, port, environment, and interface information.	Click on a Device Name to view the detailed configuration information for that device.
Create and deploy configuration templates	You can configure device features on the selected device. You can also view the list of applied and scheduled feature templates that were deployed to the device.	Click on a Device Name, then click the Configuration tab.
View device configurations	View archived configurations, schedule configuration rollbacks, and schedule archive collections.	Click on a Device Name, then click the Configuration Archives tab.
View software images	You can view the recommended software image for a single device, and then import or distribute that image.	<p>Click on a Device Name, then click the Image tab.</p> <p>Scroll down to Recommended Images to view the recommended image for the device that you selected. Prime Infrastructure gathers the recommended images from both Cisco.com and the local repository.</p>

Table 20-1 Configuration > Network > Network Devices Tasks (continued)

Task	Description	Location in Configuration > Network > Network Devices
View interface details	You can view the description, admin status, and operational status of the interface.	Click on a Device Name, click the Configuration tab, then in the left frame, click Interfaces to view the interface details.
View and modify TrustSec configuration	You can view and modify the TrustSec configuration of a TrustSec-based device.	Click on a Device Name, click the Configuration tab, then in the left frame, click Security >TrustSec > Wired 802_1x .

Related Topics

- [Configuring Network Devices](#)
- [Using Templates to Configure Devices](#)
- [Configuring Wireless Devices](#)
- [Creating Controller Configuration Groups](#)
- [Configuring Wireless Technologies](#)
- [Scheduling Configuration Tasks](#)
- [Auditing Device Configurations to Ensure Compliance](#)
- [Configuring Plug and Play](#)

