



Troubleshooting Prime Network Services Controller Installation and Configuration

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Overview

The Prime Network Services Controller interface provides links to browser windows that enable you to examine policy and configuration errors that prevent the successful application of a policy, or to review the faults and events associated with successfully applied policies and configurations. This feature also enables you to examine the faults associated with a compute or edge firewall.

Examining Faults and Errors for Edge Firewalls

Prime Network Services Controller enables you to view faults and configuration errors for edge firewalls.

Before You Begin

Assign the edge firewall to an ASA 1000V instance.

Procedure

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- Step 1** Choose **Resource Management > Managed Resources > root > tenant > Edge Firewalls > edge-firewall**.
 - Step 2** In the General tab, in the States area, click **View Configuration Faults**.
 - Step 3** In the Fault Table window that appears in a new browser window, click the required tab:
 - **Faults**—Includes fault severity, affected object, cause, last transition, acknowledgment state, type, and description.

- Events—Includes identifier, affected object, user, time stamp, cause, and description.
- Warnings—Includes affected object, scope, and description.

Step 4 To view additional information about an entry, select the entry, then click **Properties**.

Note You can also double-click an entry to view the fault or event details.

Step 5 To view updated information in the main window, click **Refresh Now**.

Examining Faults and Errors for Compute Firewalls

Prime Network Services Controller enables you to examine faults and configuration errors for compute firewalls.

Before You Begin

Assign the compute firewall to a VSG instance.

Procedure

Step 1 Choose **Resource Management > Managed Resources > root > tenant > Compute Firewalls > compute-firewall**.

Step 2 In the General tab, in the States area, click **View Configuration Faults**.
The Fault Table is displayed in a new browser window, and includes the fault severity, affected object, cause, last transition, acknowledgment state, type, and description.

Step 3 To view additional information about an entry, double-click the entry, or select the entry and then click **Properties**.
