



Policies

- [Viewing and Editing Policies, on page 1](#)
- [Adding a Policy, on page 3](#)

Viewing and Editing Policies

Nexus Dashboard Fabric Controller provides the ability to group a set of switches, and allows you to push a set of underlay configurations to the group.

Choose **LAN > Policies** to display the list of policies.

The following table describes the fields that appear on **LAN > Policies**.

Field	Description
Policy ID	Specifies the policy ID.
Switch	Specifies the switch name.
IP Address	Specifies the IP address of the switch.
Template	Specifies the name of the template.
Description	<p>Specifies the description.</p> <p>Note From Cisco NDFC Release 12.1.1e, change of serial number for the switch is allowed, both old and new serial numbers can be viewed in this column.</p>
Entity Name	Specifies the entity name.
Entity Type	Specifies the entity type.
Source	Specifies the source.
Priority	Specifies the priority.
Content Type	Species for the content type.
Fabric Name	Specifies the fabric name.

Field	Description
Serial Number	Specifies the serial number of the switch.
Editable	Specifies a Boolean value to indicate if the policy is editable.
Mark Deleted	Specifies a Boolean value to indicate if the policy is marked to be deleted.

The following table describes the action items, in the **Actions** menu drop-down list, that appear on **LAN > Policies**.

Action Item	Description
Add Policy	To add a policy, see Add Policy
Edit Policy	<p>Choose a policy from the table and choose Edit Policy to modify the policy.</p> <p>Note</p> <ul style="list-style-type: none"> The policies in the italics font cannot be edited. The value under the Editable and Mark Deleted columns for these policies is false. A warning appears when you edit a policy whose Mark Deleted value is set to <i>true</i>. The switch freeform child policies of Mark Deleted policies appears in the Policies dialog box. You can edit only Python switch_freeform policies. You cannot edit Template_CLI switch_freeform_config policies.
Delete Policy	<p>Choose policies from the table and choose Delete Policy to delete the policies.</p> <p>Note</p> <p>A warning appears when you delete policies whose Mark Deleted values are set to <i>true</i>.</p>
Generated Config	Choose policies from the table and choose Generated Config to view the delta of configuration changes made by every user.

Action Item	Description
Push Config	<p>Choose policies from the table and choose Push Config to push the policy configuration to the device.</p> <p>Note</p> <ul style="list-style-type: none">• This option will be grayed out if the fabric is in freeze mode, that is, if you have disabled deployments on the fabric.• A warning appears if you push configuration for a Python policy.• A warning appears when you push configurations for policies whose Mark Deleted values are set to <i>true</i>.

Adding a Policy

To add a policy, perform the following steps:

Procedure

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- Step 1** Choose **LAN > Fabrics**. Double-click on the required fabric.
The **Fabric Overview** window appears.
- Step 2** On the **Policies** tab, choose **Actions > Add Policy**.
The **Create Policy** window appears.
- Step 3** Click and choose required switch and click **Select**.
You must deploy the switch in a pending state.
- Step 4** Click **Choose Template** and choose appropriate policy template and click **Select**.
- Step 5** Specify a priority for the policy.
The applicable values are from 1 to 1000. The default value is 500. The lower number in the **Priority** field means that there is a higher priority for the generated configuration and POAP startup-configuration. For example, features are 50, route-maps are 100, and vpc-domain is 200.
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