
Policy

Use the Policy screen to create and activate common policies for all vSmart controllers in the network or to create policies for vEdge routers.

Screen Elements

- Title bar.
- vSmart tab—Add policy for vSmart controllers in the network. When you first open the Policy screen, the vSmart tab is selected.
- vEdge tab—Add policy for vEdge routers in the network.
- Add Policy bar—On the right are two toggle buttons:
 - Policy List displays a list of the policies you have created.
 - Active Devices displays the current status of the vSmart controllers to which the policy is being applied.
- Filter criteria—Sort options drop-down and Search box, for a Contains or Match string.
- Policy table—To re-arrange the columns, drag the column title to the desired position.



The screenshot shows the vManage web interface. The left sidebar contains a 'Menu' icon and a list of navigation items: Dashboard, Monitor, Configuration, Devices, Certificates, Templates, Policy, CloudExpress, Tools, Maintenance, Administration, and vAnalytics. The main content area has tabs for 'Policy', 'vSmart', and 'vEdge'. The 'vSmart' tab is active, showing an 'Add Policy' button and a search bar. Below the search bar is a table with one row: 'vSmart_Policy'. The table has columns: Name, Description, Activated, Updated By, Policy Version, and Last Updated. The 'vSmart_Policy' row shows 'vSmart Policy' as the description, 'false' as activated, 'admin' as updated by, '12012016T112758106' as policy version, and '01 Dec 2016 11:27:58 AM...' as last updated. The top right of the interface shows icons for Cloud Express, Tasks, Alarm Bell, Help, vManage Hostname, and a User Profile dropdown.

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Add a vSmart Policy

1. In the vSmart tab, click Add Policy.
2. In the Add Policy window:
 1. Enter a name and description for the policy. These fields are mandatory. Also, you cannot use any special characters in policy names.
 2. In the CLI Configuration text box, either copy and paste a policy, or click Select a File to upload a text file with policy details in it.
 3. Click Add.
3. To apply the policy to all vSmart controllers in the network, activate the policy as described below.

Add a vEdge Policy

1. In the vEdge tab, click Add Policy.



2. In the Add Policy window:
 1. Enter a name and description for the policy. These fields are mandatory. Also, you cannot use any special characters in policy names.
 2. In the Policy Details text box, either copy and paste a policy, or click Select a File to upload a text file with policy details in it.
 3. To convert an actual configuration value to a variable, select the value and click Create Variable. Enter the variable name, and click Create Variable. You can also type the variable name directly, in the format `{{variable-name}}`; for example, `{{hostname}}`.
 4. Click Add.
3. To apply the policy to a vEdge router in the network, include it in the device template using the Configuration ► Templates screen.

View a Policy

1. In the vSmart or vEdge tab, select a policy.
2. Click the More Actions icon to the right of the column and click View.

Edit a Policy

1. In the vSmart or vEdge tab, select a policy.
2. Click the More Actions icon to the right of the column and click Edit.
3. In the Edit Policy window, edit the policy.
4. Click Update.

Delete a Policy

1. In the vSmart or vEdge tab, select a policy.
2. Click the More Actions icon to the right of the column and click Delete.
3. Click OK to confirm deletion of the policy.

Activate a Policy on vSmart Controllers

1. In the vSmart tab, select a policy.
2. Click the More Actions icon to the right of the column and click Activate.



3. In the Activate Policy window, click Activate to push the policy to all vSmart controllers in the network.
4. Click OK to confirm activation of the policy on all vSmart controllers.

Deactivate a Policy on vSmart Controllers

1. In the vSmart tab, select a policy.
2. Click the More Actions icon to the right of the column and click Deactivate.
3. In the Deactivate Policy window, click Deactivate.

