



Configuring SNMP Settings

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About SNMP

Cisco Unified SIP Proxy supports SNMP MIBs and traps for monitoring its status. Cisco Unified SIP Proxy supports the following SNMP MIBs and traps:

- CISCO-USP-MIB
- CISCO-PROCESS-MIB

Adding, Editing, and Deleting an SNMP Community String

Use this procedure to add or edit an SNMP community. Communities can either be read-only or read-write only.

Restriction

You can only define up to five read-only community strings and up to five read-write community strings.

Procedure

Step 1 Choose **System > SNMP > Communities**.

The system displays the SNMP Communities page.

Step 2 To add an SNMP community string, do the following:

- a. In an empty space, enter the SNMP community string.

If there are no empty spaces, you must first delete another SNMP community string before you can add a new one. You can only define up to five read-only community strings and up to five read-write community strings.

- b. Click **Update**.

- Step 3** To edit an existing SNMP community string, do the following:
- Go to the SNMP community string to edit and edit the name.
 - Click **Update**.
- Step 4** To remove an SNMP community string, do the following:
- Go to the SNMP community string to delete and highlight the name.
 - Click **Delete** on your keyboard.
 - Click **Update**.
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Related Topics

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Adding, Editing, and Removing an SNMP Trap Host

Configure an SNMP trap host to be notified of SNMP events. The system is configured to send all SNMP traps as they occur.

Restrictions

- The hostname that you enter must be found in the DNS.
- You cannot edit the hostname after it has been entered and saved.

Before You Begin

Gather the following information:

- The hostname of the SNMP trap host
- The community string of the SNMP trap host

Procedure

- Step 1** Choose **System > SNMP > Hosts**.
- The system displays the SNMP Trap Hosts page.
- Step 2** To add an SNMP trap host, do the following:
- Click **Add**.
- The system displays the SNMP Host Profile page.
- Enter the hostname and the community string for the SNMP trap.
 - Click **Update**.
- Step 3** To edit an existing SNMP trap host, do the following:
- Click the underlined hostname of the SNMP trap host to edit.
- The system displays the SNMP Host Profile page.
- Edit the community string for the SNMP trap.
 - Click **Update**.

- Step 4** To remove an SNMP trap host, do the following:
- a. Check the check box next to the SNMP trap host.
 - b. Click **Remove**.
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Related Topics

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Enabling SNMP Traps

Use this procedure to enable or disable SNMP traps for Cisco Unified SIP Proxy.

Procedure

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- Step 1** Choose **System > SNMP > Traps**.
The system displays the SNMP Traps page.
- Step 2** Select if you want to enable or disable SNMP traps.
Check **Select All** to select all traps available.
- Step 3** Click **Update**.
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Related Topics

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