

Simple Network Management Protocol (SNMP) Trap Settings on the 300 Series Managed Switches

Objective

Simple Network Management Protocol (SNMP) manages the network and the different devices attached to it. SNMP uses traps to catch and notify an event. A SNMP trap notifies you about events that happen in the network. This information is useful as it helps you to better understand the network and to take proper action. This article explains how to enable SNMP traps on the 300 Series Managed Switches.

Applicable Devices

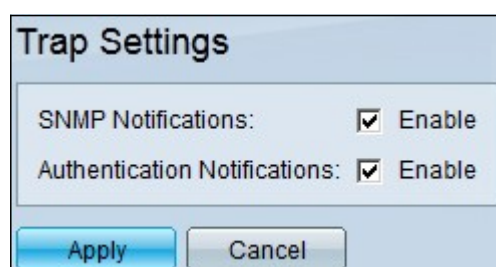
- SG300-10PP
- SG300-10MPP
- SG300-28PP-R
- SG300-28SFP-R
- SF302-08MPP
- SF302-08PP
- SF300-24PP-R
- SF300-48PP-R

Software Version

- 1.4.0.00p3 [SG300-28SFP-R]
- 6.2.10.18 [All other Applicable Devices]

Configuration of Trap Settings

Step 1. Log in to the web configuration utility and choose **SNMP > Trap Settings**. The *Trap Settings* page opens:



Trap Settings	
SNMP Notifications:	<input checked="" type="checkbox"/> Enable
Authentication Notifications:	<input checked="" type="checkbox"/> Enable
<input type="button" value="Apply"/> <input type="button" value="Cancel"/>	

Step 2. In the SNMP Notifications field, check the **Enable** check box to allow the switch to send SNMP notifications.

Step 3. (Optional) To allow the switch to send notifications for SNMP authentication failures, check the **Enable** check box in the Authentication Notifications field.

Step 4. Click **Apply** to save your configuration.