Setting Time Range on 200, 300, & 500 Series Managed Switches

Objective:

The Time Range feature of the SG200, SG300, and SG500 Series devices can be defined and associated with certain command types to limit their domain to a certain time frame. Time Ranges can be applied to ACLs, 802.1X Port Authentication, Port Stat, and Time Based Power over Ethernet. The two types of time ranges are absolute and recurring. Absolute time range begins on a specified date and will never end unless given a specific date. Therefore, this parameter cannot contain recurring elements. Recurring time range contains an element that, when added to the absolute time range, begins and ends on a recurring basis.

The objective of this document is to show you how to set a time range on the SG200, SG300, and SG500 Series Switches.
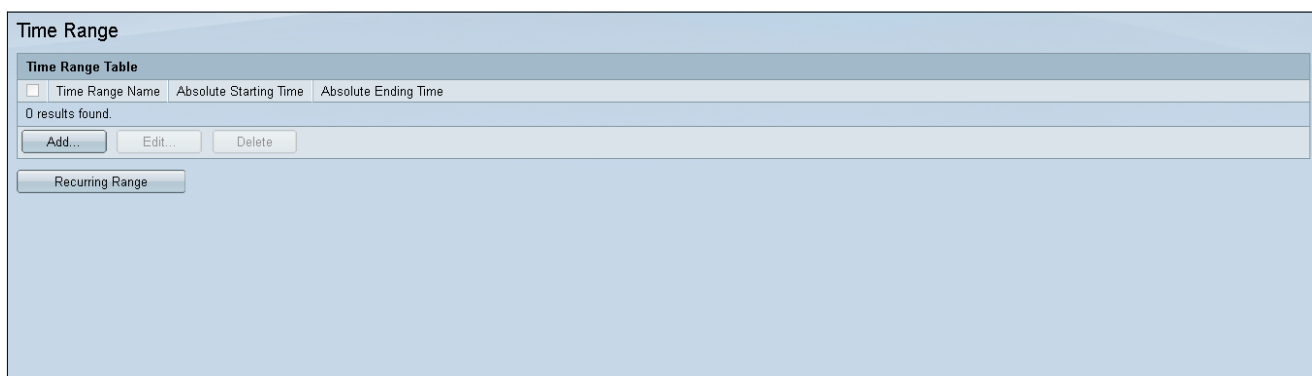
Applicable Devices:

• Cisco Small Business 200, 300 & 500 series Managed Switches

Software Versions:

• 1.3.0.59

Setting the Absolute Time Range:

Step 1. Log in to the web configuration utility and choose to **Administration > Time Settings > Time Range**. The *Time Range* page opens:

Step 2. To add a new time range, click **Add**.

Step 3. Enter a new time range name in the *Time Range Name* field.

Step 4. In the *Absolute Starting Time* field choose the following option that is applicable to your device:

• Immediate – Select for the time range to start immediately.

• Date, Time – Enter the date and time that the Time Range begins.

Step 5. In the *Absolute Ending Time* field choose the following option that is applicable to your device:

  • Immediate – Select for the time range to start immediately.

  • Date, Time – Enter the date and time that the Time Range begins.

Setting the Recurring Time Range:

Step 1. Navigate to **Administration > Time Settings > Recurring Range**. The *Recurring Range* page opens.

Step 2. Select the absolute time range from the dropdown menu to add the recurring range.

Step 3. To add a new recurring time range, click **Add**.

Step 4. In the *Recurring Starting Time* field, enter the date and time that the time range begins on a recurring basis.

Step 5. In the *Recurring Ending Time field*, enter the date and time that the time range ends on a recurring basis.

Step 6. Click **Apply.**