

在300和500系列託管交換機上設定時間範圍

目標：

可以定義SG200、SG300和SG500系列裝置的時間範圍功能並與某些命令型別關聯，以將其域限制在某個時間範圍內。時間範圍可以應用於ACL、802.1X埠身份驗證、埠狀態和基於時間的乙太網供電。這兩種時間範圍是絕對和循環的。絕對時間範圍從指定的日期開始，除非給定指定的日期，否則絕對時間範圍永遠不會結束。因此，此引數不能包含循環元素。循環時間範圍包含元素，在新增到絕對時間範圍後，該元素以循環方式開始和結束。

本文檔的目的是向您展示如何設定SG200、SG300和SG500系列交換機的時間範圍。

適用裝置：

- 思科小型企業200、300和500系列託管交換器

軟體版本：

- 1.3.0.59

設定絕對時間範圍：

步驟1.登入到Web配置實用程式並選擇Administration > Time Settings > Time Range。此時將開啟「時間範圍」頁：



The screenshot shows the 'Time Range' configuration page. At the top, there is a title 'Time Range'. Below it is a table with the following columns: 'Time Range Name', 'Absolute Starting Time', and 'Absolute Ending Time'. The table is currently empty, displaying '0 results found.' Below the table, there are three buttons: 'Add...', 'Edit...', and 'Delete'. At the bottom of the page, there is a button labeled 'Recurring Range'.

步驟2.要新增新的時間範圍，請按一下Add。

Time Range

Time Range Table			
<input type="checkbox"/>	Time Range Name	Absolute Starting Time	Absolute Ending Time
0 results found.			
<input type="button" value="Add..."/> <input type="button" value="Edit..."/> <input type="button" value="Delete"/>			
<input type="button" value="Recurring Range"/>			

步驟3.在「時間範圍名稱」欄位中輸入新的時間範圍名稱。

Time Range Name: (0/32 Characters Used)

Absolute Starting Time:
 Immediate
 Date

 Time

 HH:MM

Absolute Ending Time:
 Infinite
 Date

 Time

 HH:MM

步驟4.在絕對開始時間欄位中，選擇適用於您的裝置的以下選項：

- 立即 — 選擇立即開始的時間範圍。
- 日期，時間 — 輸入時間範圍開始的日期和時間。

Time Range Name: (0/32 Characters Used)

Absolute Starting Time:
 Immediate
 Date

 Time

 HH:MM

Absolute Ending Time:
 Infinite
 Date

 Time

 HH:MM

步驟5.在絕對結束時間欄位中，選擇適用於您的裝置的以下選項：

- 立即 — 選擇立即開始的時間範圍。
- 日期，時間 — 輸入時間範圍開始的日期和時間。

The screenshot shows a configuration dialog box for a Time Range. At the top, there is a text input field for 'Time Range Name' with a character count '(0/32 Characters Used)'. Below this, there are two sections: 'Absolute Starting Time' and 'Absolute Ending Time'. Each section has a radio button for 'Immediate' and a radio button for 'Date'. The 'Date' options include dropdown menus for year (2010), month (Jan), and day (01), followed by 'Time' dropdowns for hours (00) and minutes (00), and a label 'HH:MM'. A red rectangle highlights the 'Absolute Starting Time' section. At the bottom of the dialog, there are 'Apply' and 'Close' buttons.

設定循環時間範圍：

步驟1。導覽至管理>時間設定>定期範圍。將開啟*Recurring Range*頁。

The screenshot shows the 'Recurring Range' management page. It features a 'Recurring Range Table' section with a filter input field containing 'NewTimeRange' and a 'Go' button. Below the filter, there are two tabs: 'Recurring Starting Time' and 'Recurring Ending Time'. The page indicates '0 results found.' and includes 'Add...' and 'Delete' buttons. At the bottom, there is a 'Time Range' button.

步驟2.從下拉選單中選擇絕對時間範圍以新增定期範圍。

This screenshot is identical to the previous one, but with a red rectangle highlighting the filter input field and the 'Go' button in the 'Recurring Range Table' section.

步驟3.要新增新的循環時間範圍，請按一下Add。

Recurring Range

Recurring Range Table

Filter: *Time Range Name* equals to

Recurring Starting Time Recurring Ending Time

0 results found.

步驟4.在循環起始時間欄位中，輸入時間範圍開始循環的日期和時間。

Time Range Name:

Recurring Starting Time: Day of the Week Time HH:MM

Recurring Ending Time: Day of the Week Time HH:MM

步驟5.在循環結束時間欄位中，輸入時間範圍循環結束的日期和時間。

Time Range Name:

Recurring Starting Time: Day of the Week Time HH:MM

Recurring Ending Time: Day of the Week Time HH:MM

步驟6.按一下「Apply」。

Time Range Name: NewTimeRange

Recurring Starting Time: Day of the Week Time HH:MM

Recurring Ending Time: Day of the Week Time HH:MM

Apply

Close