

Configuring CoS Code Point Aliases (NSM Procedure)

You can use code-point aliases to streamline the process of configuring CoS features on your device. A code-point alias assigns a name to a pattern of code-point bits. You can use this name instead of the bit pattern when you configure other CoS components such as classifiers, drop-profile maps, and rewrite rules.

To configure code-point aliases:

1. In the navigation tree, select **Device Manager > Devices**.
2. Click the **Device Tree** tab, and then double-click the device for which you want to configure CoS code point aliases.
3. Click the **Configuration** tab. In the configuration tree, expand **Class of Service**.
4. Select **Code Point Aliases**.
5. Add or modify the settings as specified in Table 1
6. Click one:
 - OK—Saves the changes.
 - Cancel—Cancels the modifications.



NOTE: After you make changes to a device configuration, you must push that updated device configuration to the physical security device for those changes to take effect. You can update multiple devices at one time. See the *Network and Security Manager Administration Guide* for more information.

Table 1: Configuring Code Point Aliases

| Task | Action |
|-----------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Assign an alias to the dscp code point. | <ol style="list-style-type: none">1. In the Configuration tree, expand Code Point Aliases.2. Select Dscp.3. Click the Add New icon.4. In the Name box, type the alias that you want to assign to the code point—for example, my1.5. In the Bits box, type the code point—for example, 110001.6. Click OK. |

- Related Topics**
- Configuring CoS Classifiers (NSM Procedure)
 - Configuring CoS Drop Profile (NSM Procedure)
 - Configuring CoS Forwarding Classes (NSM Procedure)
 - Configuring CoS Interfaces (NSM Procedure)
 - Configuring CoS Rewrite Rules (NSM Procedure)

- Configuring CoS Schedulers (NSM Procedure)
- Configuring CoS and Applying Scheduler Maps