

## Defining CoS Code-Point Aliases (CLI Procedure)

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You can use code-point aliases to streamline the process of configuring CoS features on your EX Series switch. 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.

You can configure code-point aliases for the following CoS marker types:

- DSCP—Handles incoming IPv4 packets.
- IEEE 802.1p—Handles Layer 2 CoS.
- Inet precedence—Handles incoming IPv4 packets. IP precedence mapping requires only the higher order three bits of the DSCP field.

To configure a code-point alias for a specified CoS marker type (**dscp**), assign an alias (**my1**) to the code-point (**110001**):

```
[edit class-of-service code-point-aliases]  
user@switch# set dscp my1 110001
```

### Related Topics

- Defining CoS Code-Point Aliases (J-Web Procedure)
- Example: Configuring CoS on EX Series Switches
- Monitoring CoS Value Aliases
- Understanding CoS Code-Point Aliases

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