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## Preface

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This document lists and describes the Python Application Programming Interface (API) for Cisco Nexus 5000 series switches.

This chapter includes the following sections:

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## Audience

This publication is for system administrators who are responsible for installing and managing Cisco Nexus 5000 series switches.

## Document Conventions

Command descriptions use these conventions:

| Conventions          | Description   |
|----------------------|---|
| <b>boldface font</b> | Commands and keywords are in boldface.  |
| <i>italic font</i>   | Arguments for which you supply values are in italics.   |
| { }                  | Elements in braces are required choices.  |
| [ ]                  | Elements in square brackets are optional.   |
| x   y   z            | Alternative, mutually exclusive elements are separated by vertical bars.  |
| string               | A nonquoted set of characters. Do not use quotation marks around the string or the string will include the quotation marks. |

Screen examples use these conventions:

|                             |   |
|-----------------------------|---|
| screen font                 | Terminal sessions and information the device displays are in screen font. |
| <b>boldface screen font</b> | Information you must enter is in boldface screen font.                    |

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|                           |   |
|---------------------------|---|
| <i>italic screen font</i> | Arguments for which you supply values are in italic screen font.  |
| < >                       | Nonprinting characters, such as passwords, are in angle brackets.   |
| [ ]                       | Default responses to system prompts are in square brackets.   |
| !, #                      | An exclamation point (!) or a pound sign (#) at the beginning of a line of code indicates a comment line. |

This document uses the following conventions:



**Note**

Means reader *take note*. Notes contain helpful suggestions or references to material not covered in the manual.



**Caution**

Means *reader be careful*. In this situation, you might do something that could result in equipment damage or loss of data.

## Related Documentation

Documentation for Cisco Nexus 5000 Series Switches and Cisco Nexus 2000 Series Fabric Extenders is available at the following URL:

<http://www.cisco.com/c/en/us/support/switches/nexus-5000-series-switches/tsd-products-support-series-home.html>

The documentation set includes the following types of documents:

- Licensing Information Guide
- Release Notes
- Installation and Upgrade Guides
- Configuration Guides
- Configuration Examples and TechNotes
- Programming Guides
- Operations Guides
- Error and System Message Guides
- Field Notices
- Security Advisories, Responses and Notices
- Troubleshooting Guide
- Command References
- MIB Reference Guide

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<http://www.cisco.com/en/US/docs/general/whatsnew/whatsnew.html>

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