

# About This Guide

This preface provides the following guidelines for using the *SDX-300 Software Comprehensive Index*:

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## Overview

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The comprehensive index covers the SDX-300 core documentation set, which is described in Table 2. We provide the comprehensive index with the core documentation set on the *SDX-300 Documentation CD*. The comprehensive index does not contain information about the *SDX Application Library Guide*, which we provide with the SDX software applications on the *SDX Application Library CD*.

## Book Title Abbreviations

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Each entry in the index is preceded by a two-letter abbreviation. This abbreviation denotes the title of the book in which the entry can be found. Table 1 provides a book title key of the two-letter abbreviations.

**Table 1: Two-Letter Abbreviations and SDX Book Titles**

| Abbreviation | Book   |
|--------------|--|
| GS           | <i>SDX Getting Started Guide</i>   |
| IG           | <i>SDX Integration Guide: Network Devices, Directories, and RADIUS Servers</i> |
| MT           | <i>SDX Monitoring and Troubleshooting Guide</i>                                |
| NG           | <i>SDX Network Guide: SAE, Juniper Networks Routers, and NIC</i>               |
| SG           | <i>SDX Solutions Guide</i>   |
| SP           | <i>SDX Services and Policies Guide</i>   |
| SS           | <i>SDX Subscribers and Subscriptions Guide</i>                                 |

## Related Juniper Networks Documentation

Table 2 provides a list of the books in the SDX documentation set and describes the contents of each book.

**Table 2: Juniper Networks SDX Technical Publications**

| Document   | Description  |
|--|--|
| <b>Core Documentation Set</b>  |  |
| <i>SDX Getting Started Guide</i>   | Describes how to plan, install, and upgrade the SDX software. The guide provides information about setting up a basic configuration, distributing directory changes for SDX components, and managing the license server. The guide also describes how to use the SDX configuration tools, and includes reference material for the SDX documentation. |
| <i>SDX Network Guide: SAE, Juniper Networks Routers, and NIC</i>               | Describes how to use and configure the SAE and the NIC. This guide also provides detailed information for using JUNOSe routers and JUNOS routing platforms in the SDX network.   |
| <i>SDX Integration Guide: Network Devices, Directories, and RADIUS Servers</i> | Describes how to integrate external components—network devices, directories, and RADIUS servers—into the SDX network. The guide includes an overview of LDAP integration.  |
| <i>SDX Services and Policies Guide</i>   | Describes how to work with services and policies. The guide provides an overview, configuration procedures, and management information. The guide also provides information about the SDX tools for configuring policies.  |
| <i>SDX Subscribers and Subscriptions Guide</i>                                 | Describes how to work with residential and enterprise subscribers and subscriptions. The guide provides an overview, configuration procedures, and management information. This guide also provides information about the sample residential portals and enterprise service portals, including the Enterprise Manager Portal.                        |
| <i>SDX Monitoring and Troubleshooting Guide</i>                                | Describes how to use logging, the SNMP agent, SAE Web Admin, and NIC Web Admin to monitor and troubleshoot SDX components. This guide also describes the SNMP traps.   |

**Table 2: Juniper Networks SDX Technical Publications (continued)**

| Document   | Description  |
|--|--|
| <i>SDX Solutions Guide</i>   | Provides high-level instructions for SDX implementations. The guide documents the following scenarios: managing QoS services on JUNOS routers; managing subscribers in a wireless roaming environment; providing voice over IP (VoIP) services; integrating the SDX software in a PCMM environment, including the use of the Juniper Policy Server (JPS); demonstrating network resource management features in a sample IP television (IPTV) application; and demonstrating the integration of prepaid services in a sample application.  |
| <i>SDX Comprehensive Index</i>   | Provides a complete index of the SDX core documentation set.   |
| <b>Application Library</b>   |  |
| <i>SDX Application Library Guide</i>                                     | Describes how to install and work with applications that you can use to extend the capabilities of the SDX software. The guide documents the following applications: Advanced Services Gateway (ASG) Web applications, applications to integrate the Juniper Networks Intrusion Detection and Protection (IDP) software into an SDX-managed environment, an application to provide endpoint security by integrating Juniper Networks Instant Virtual Extranet (IVE) Host Checker, a traffic-mirroring Web application, an application to integrate IP address managers with the SAE, an application to provide tracking and QoS control at the application level by integrating the SDX software with the Ellacoya deep packet inspection (DPI) platform, an application to control volume usage, the Workflow application, and the Admission Control Plug-In application. |
| <b>Release Notes</b>   |  |
| <i>SDX Release Notes</i><br><i>SDX Application Library Release Notes</i> | In the <i>Release Notes</i> , you will find the latest information about features, changes, known problems, resolved problems, supported platforms and network devices (such as Juniper Networks routers and CMTS devices), and third-party software. If the information in the <i>Release Notes</i> differs from the information found in the documentation set, follow the <i>Release Notes</i> .<br><br>Release notes are included in the corresponding software distribution and are available on the Web.   |

## Obtaining Documentation

To obtain the most current version of all Juniper Networks technical documentation, see the products documentation page on the Juniper Networks Web site at <http://www.juniper.net/>.

To order printed copies of this index and other Juniper Networks technical documents, or to order a documentation CD, which contains this index, contact your sales representative.

## Documentation Feedback

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We encourage you to provide feedback, comments, and suggestions so that we can improve the documentation to better meet your needs. You can send your comments to [techpubs-comments@juniper.net](mailto:techpubs-comments@juniper.net), or fill out the documentation feedback form at <http://www.juniper.net/techpubs/docbug/docbugreport.html>.

If you are using e-mail, be sure to include the following information with your comments:

Along with your comments, be sure to indicate:

- Document name
- Document part number
- Page number
- Software release version

## Requesting Support

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For technical support, open a support case using the Case Manager link at <http://www.juniper.net/support/> or call 1-888-314-JTAC (within the United States) or 1-408-745-9500 (outside the United States).