



SRC-PE Software

Comprehensive Index

Release 2.0.x

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About This Guide

This preface provides the following guidelines for using the *SRC-PE Software Comprehensive Index*:

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Overview

The comprehensive index provides a complete index of the SRC guides, excluding the *C-series Hardware Guide*, the *SRC-PE CLI Command Reference*, the *SRC-PE NETCONF API Guide*, the *SRC-PE XML API Configuration Reference*, and the *SRC-PE XML API Operational Reference*. The complete SRC documentation set is described in Table 2. We provide the comprehensive index with the documentation set on the *SRC Documentation CD*.

Book Title Abbreviations

Each entry in the index is preceded by a two-letter or three-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 abbreviations.

Table 1: Abbreviations and SRC Book Titles

Abbreviation	Book
AL	<i>SRC Application Library Guide</i>
CLI	<i>SRC-PE CLI User Guide</i>
GS	<i>SRC-PE Getting Started Guide</i>
IG	<i>SRC-PE Integration Guide: Network Devices, Directories, and RADIUS Servers</i>
MT	<i>SRC-PE Monitoring and Troubleshooting Guide</i>
NG	<i>SRC-PE Network Guide: SAE, Juniper Networks Routers, NIC, and SRC-ACP</i>
SG	<i>SRC-PE Solutions Guide</i>
SP	<i>SRC-PE Services and Policies Guide</i>
SS	<i>SRC-PE Subscribers and Subscriptions Guide</i>

Related Juniper Networks Documentation

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

Table 2: Juniper Networks C-series and SRC Technical Publications

Document	Description
Core Documentation Set	
<i>C2000 and C4000 Hardware Guide</i>	Describes the hardware platforms and how to install, maintain, replace, and troubleshoot them. The guide also includes specifications.
<i>C2000 and C4000 Quick Start Guide</i>	Describes how to get the C-series Controller up and running quickly. Intended for experienced installers who want to expedite the installation process.
<i>SRC-PE Getting Started Guide</i>	Describes the SRC software, how to set up an initial software configuration, and how to upgrade the SRC software. It also explains how to manage a C-series Controller. The guide describes how to set up and start the SRC CLI and the C-Web interface, as well as other SRC configuration tools. It includes reference material for the SRC documentation.
<i>SRC-PE CLI User Guide</i>	Describes how to use the SRC CLI, configure and monitor the platform with the CLI, and control the CLI environment. The guide also describes how to manage SRC components with the CLI.
<i>SRC-PE Network Guide: SAE, Juniper Networks Routers, NIC, and SRC-ACP</i>	Describes how to use and configure the SAE, the NIC, and the SRC-ACP (Admission Control Plug-In) application. This guide also provides detailed information for using JUNOSe routers and JUNOS routing platforms in the SRC network.
<i>SRC-PE Integration Guide: Network Devices, Directories, and RADIUS Servers</i>	Describes how to integrate external components—network devices, directories, and RADIUS servers—into the SRC network. The guide provides detailed information about integrating specific models of the external components.
<i>SRC-PE 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 SRC tools for configuring policies.

Table 2: Juniper Networks C-series and SRC Technical Publications (continued)

Document	Description
<i>SRC-PE 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 enterprise service portals, including the Enterprise Manager Portal.
<i>SRC-PE Monitoring and Troubleshooting Guide</i>	Describes how to use logging, the SNMP agent, the SRC CLI, and the C-Web interface to monitor and troubleshoot SRC components. This guide also describes the SNMP traps.
<i>SRC-PE Solutions Guide</i>	Provides high-level instructions for SRC implementations. The guide documents the following scenarios: managing QoS services on JUNOSe routers; managing subscribers in a wireless roaming environment; providing voice over IP (VoIP) services; integrating the SRC software in a PCMM environment, including the use of the Juniper Policy Server (JPS); and mirroring subscriber traffic on JUNOSe routers.
<i>SRC-PE CLI Command Reference, Volume 1</i> <i>SRC-PE CLI Command Reference, Volume 2</i>	Together constitute information about command and statement syntax; descriptions of commands, configuration statements, and options; editing level of statement options; and a history of when a command was added to the documentation.
<i>SRC-PE NETCONF API Guide</i>	Describes how to use the NETCONF application programming interface (API) to configure or request information from the NETCONF server on a C-series Controller that runs the SRC software.
<i>SRC-PE XML API Configuration Reference</i>	Describes the tag elements in the SRC Extensible Markup Language (XML) application programming interface (API) that are equivalent to configuration statements in the SRC command-line interface (SRC CLI).
<i>SRC-PE XML API Operational Reference</i>	Describes the tag elements in the SRC Extensible Markup Language (XML) application programming interface (API) that are equivalent to operational commands in the SRC command-line interface (SRC CLI).
<i>SRC-PE Comprehensive Index</i>	Provides a complete index of the SRC guides, excluding the <i>C-series Hardware Guide</i> , the <i>SRC CLI Command Reference</i> , the <i>SRC-PE NETCONF API Guide</i> , the <i>SRC-PE XML API Configuration Reference</i> , and the <i>SRC-PE XML API Operational Reference</i> .
Application Library	
<i>SRC Application Library Guide</i>	Describes how to install and work with applications that you can use to extend the capabilities of the SRC software. The guide documents the following applications: SRC-SG (SOAP Gateway) Web applications, an application to provide threat mitigation, an application to provide tracking and QoS control at the application level by integrating the SRC software with the Ellacoya deep packet inspection (DPI) platform, and an application to control volume usage.
Release Notes	
<i>SRC-PE Release Notes</i> <i>SRC 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> . Release notes are included in the corresponding software distribution and are available on the Web.

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Index

Index Key

DirX – DirX Directory Server
Merit – Merit AAA 4.22E
OID – Oracle Internet Directory
RAD – RAD-Series AAA RADIUS Server
SPE – Steel-Belted Radius/SPE
Sun – Sun ONE Directory Server

Symbols

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\$ regular expression operator CLI-71, GS-177
() regular expression operator CLI-71, GS-177
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* regular expression operator GS-177
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