Preface

This guide provides reference information on Cisco Prime Network (Prime Network) 3.8. This information is presented in four parts:

- Part 1—Cisco VNEs: Supplies detailed information on all of the Virtual Network Elements (VNEs) supplied with Prime Network.
- Part 2—Technology Support: Details the level of functionality Prime Network provides for each of the networking technologies it supports.
- Part 3—Alarms and Events: Lists and describes all of the Prime Network alarms, events, SNMP traps, and syslogs, supported in this version of Prime Network.
- Part 4—Commands: Lists, describes, and explains how to use the commands supplied with Prime Network. Note that this part also lists, describes, and explains the basic operations that you can perform on a selected VNE.

New and Changed Information

The following table describes information that has been added or changed since the initial release of the *Cisco Prime Network 3.8 Reference Guide*.

Table 1 New and Changed Information in this Guide

Date Released	Revision	Location
August 24, 2012	Added supported software versions for Cisco ASR 9000 routers (CSCub72395).	Cisco ASR 9000—Supported Software Versions, page 132
August 20, 2012	Replaced a subtype event for the Adaptive Polling service alarm (CSCua77244).	Adaptive Polling, page 4
July 26, 2012	Updated product version for Cisco CPT devices and related topologies (CSCub04575).	• Supported Cisco Network Element in Cisco Prime Network 3.8, page 1 • Cisco CPT Devices—Supported Topologies, page 2

Audience

The intended audience for this guide includes system engineers involved in the customization, extension, management, and networking operations of Prime Network.

Document Organization

This guide includes the following parts:

Part	Title	Description
Part 1	Cisco VNEs	Provides an overview of Virtual Network Elements in Cisco Prime Network and the key information for VNE support.
Part 2	Technology Support	Provides an overview of the level of functionality that Prime Network provides for each technology it supports.
Part 3	Alarms and Events	Provides details about system events that appear in the Prime Network Events System tab.
Part 4	Commands	Provides details of technologies supported by Prime Network.

Conventions

This document uses the following conventions:

Table 2   **Conventions**

Convention	Description
string	A string is a nonquoted set of characters. For example, when setting an SNMP community string to **public**, do not use quotation marks around the string, or the string will include the quotation marks.
^ or Ctrl	^ or Ctrl represents the Control key. For example, the key combination ^D or **Ctrl-D** means hold down the **Control** key while you press the **D** key. Alphabetic character keys are indicated in capital letters but are not case sensitive.
< >	Angle brackets show nonprinting characters, such as passwords.
!	An exclamation point at the beginning of a line indicates a comment line.
[ ]	Square brackets indicate optional elements of a command.
{ }	Braces group alternative, mutually exclusive elements that are part of a required choice.
|	A vertical bar, also known as a pipe, separates alternative, mutually exclusive elements of a choice.
boldface font	Indicates a button name, command, keyword, key combination, or menu item.
boldface screen font	**Courier bold** shows an example of text that you must enter.
Italic text	Indicates a variable or attribute value, including enumerated values.

Table 2   *Conventions (continued)*

Convention	Description
italic screen font	Indicates variables for which you must enter a value.
screen font	Courier plain shows an example of information displayed on the screen.
Blue text	Indicates a link or reference to a section, table or object elsewhere in this Guide or on the World Wide Web.
Option > Network Preferences	Indicates menu items to be selected, and the order in which to select them.

Related Documentation

Note   We sometimes update the documentation after original publication. Therefore, you should also review the documentation on Cisco.com for any updates.

The following documentation is available for Cisco Prime Network 3.8:

- *Cisco Prime Network 3.8 Administrator Guide*
- *Cisco Prime Network 3.8 Customization User Guide*
- *Cisco Prime Network 3.8 Device Package Third-Party VNE Reference Guide*
- *Cisco Prime Network 3.8 Documentation Guide*
- *Cisco Prime Network 3.8 Installation Guide*
- *Cisco Prime Network 3.8 Quick Start Guide*
- *Cisco Prime Network 3.8 Reference Guide*
- *Cisco Prime Network 3.8 Release Notes*
- *Cisco Prime Network 3.8 User Guide*
- *Cisco Prime Network 3.8 Change and Configuration Management User and Administration Guide*
- *Cisco Prime Network 3.8 Activation User Guide*
- *Cisco Prime Network 3.8 Activation Customization User Guide*
- *Open Source Used in Cisco Prime Network 3.8*

Cisco Prime Network 3.8 Integration Developer Guide is available on the Prime Network Technology Center. This guide describes how to use Prime Network integration interfaces.

The Prime Network Technology Center is an online resource for additional downloadable Prime Network support content, including help for integration developers who use Prime Network application programming interfaces (APIs). The website provides information, guidance, and examples to help you integrate your applications with Prime Network. It also provides a platform for you to interact with subject matter experts. To view the information on the Prime Network Technology Center website, you must have a Cisco.com account with partner level access, or you must be a Prime Network licensee. You can access the Prime Network Technology Center at:
http://developer.cisco.com/web/prime-network/home.

Obtaining Documentation and Submitting a Service Request

For information on obtaining documentation, submitting a service request, and gathering additional information, see the monthly *What's New in Cisco Product Documentation*, which also lists all new and revised Cisco technical documentation, at:

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

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