Preface

This VNE Reference Guide lists the devices, software versions, topologies, modules, events, and technologies that are supported on VNEs for third-party devices provided with Cisco Active Network Abstraction (Cisco ANA) version 3.7.2 and 3.7.3.

> **Note** This guide contains a subset of the total list of VNEs supported by this version of Cisco ANA. For information about additional supported VNEs, contact Cisco Professional Services.

Audience

The audience for this document includes:

- Network viewers, who monitor the network and perform basic (non-privileged) system functions.
- Network operators, who perform day-to-day operations, such as creating business tags and maps, and controlling alarm life cycles.
- Network administrators, who activate services and configure the network.
- System administrators, who manage the system configuration and security.

Conventions

This document uses the following conventions:

Table 1   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.

Table 1   *Conventions (Continued)*

Convention	Description
[ ]	Square brackets show optional elements.
{ }	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	Button names, commands, keywords, and menu items.
boldface screen font	Courier bold shows an example of text that you must enter.
italic font	Variables for which you supply values.
italic screen font	Variables you enter.
screen font	Courier plain shows an example of information displayed on the screen.
Option > Network Preferences	Choosing a menu item.

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 Active Network Abstraction 3.7.2:

Cisco Active Network Abstraction 3.7.2 Administrator Guide

Cisco Active Network Abstraction 3.7.2 Customization User Guide

Cisco Active Network Abstraction 3.7.2 Documentation Guide

Cisco Active Network Abstraction 3.7.2 Installation Guide

Cisco Active Network Abstraction 3.7.2 Quick Start Guide

Cisco Active Network Abstraction 3.7.2 Release Notes

Cisco Active Network Abstraction 3.7.2 Reference Guide

Addendum: Additional VNE Driver Support for Cisco ANA 3.7.2

Cisco Active Network Abstraction 3.7.2 Device Package Third-Party VNE Reference Guide

Cisco Active Network Abstraction 3.7.2 Theory of Operations Guide

Cisco Active Network Abstraction 3.7.2 User Guide

Cisco Active Network Abstraction 3.7.2 Configuration and Image Management User and Administrator Guide

Cisco Active Network Abstraction Network Service Activation 1.2 User Guide

Cisco Active Network Abstraction Network Service Activation 1.2 Customization Guide

Open Source Used in Cisco Active Network Abstraction 3.7.2

Cisco Active Network Abstraction Third-Party VNE Device Package Installation Guides. There are separate DP installation guides for Cisco ANA 3.7.3 and Cisco ANA 3.7.2.

Cisco Active Network Abstraction 3.7.2 Integration Developer Guide is available on the Cisco ANA Technology Center website. This guide describes how to use Cisco ANA integration interfaces.

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

Obtaining Documentation, Obtaining Support, and Security Guidelines

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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