

Cisco Active Network Abstraction 3.6.5 Documentation Guide

Cisco Active Network Abstraction 3.6.5 (Cisco ANA 3.6.5) is a follow-on release to the following Cisco ANA releases:

- Cisco ANA 3.6
- Cisco ANA 3.6 Service Pack 1
- Cisco ANA 3.6 Service Pack 2
- Cisco ANA 3.6 Service Pack 3
- Cisco ANA 3.6 Service Pack 4

All the Cisco ANA applications and components are distributed on one product DVD with the user documentation.

The entire documentation set for Cisco ANA 3.6.5 can also be accessed at:

http://www.cisco.com/en/US/products/ps6776/tsd_products_support_series_home.html

From here you can navigate to any documentation for Cisco ANA 3.6 you will need.

This guide includes the following sections:

- Product Documentation Set
- Getting Started with Cisco ANA
- Obtaining Documentation and Submitting a Service Request

Product Documentation Set

The following documents comprise the Cisco ANA 3.6.5 documentation set:

- Cisco Active Network Abstraction 3.6.5 Release Notes
- Cisco Active Network Abstraction 3.6.5 Installation Guide



- User Guides
 - Cisco Active Network Abstraction 3.6.5 User Guide
 - Cisco Active Network Abstraction 3.6.5 Managing MPLS User Guide
 - Cisco Active Network Abstraction 3.6.5 Technology Support and Information Model Reference Manual
 - Cisco Active Network Abstraction 3.6.5 VNE Reference Guide
- Cisco Active Network Abstraction 3.6.5 Administrator User Guide
- Cisco Active Network Abstraction 3.6.5 Customization User Guide

Getting Started with Cisco ANA

This section explains how to get started using Cisco ANA 3.6.5.

To learn about Cisco ANA assurance capabilities and how to use Cisco ANA applications for network operation please read through:

- *Cisco Active Network Abstraction 3.6.5 User Guide*—Describes Cisco NetworkVision, EventVision, and their use in network-based environments. This guide also:
 - Includes fault management information, such as event processing and parsing mechanisms.
 - Describes the correlation engine in Cisco ANA.
 - Lists the supported service alarms and system events.
 - Lists the system-detected errors supported by Cisco ANA and viewable in Cisco ANA EventVision.
- Cisco Active Network Abstraction 3.6.5 Managing MPLS User Guide—Describes the tools included in NetworkVision used to monitor network-based environments, specifically MPLS networks. It describes logical inventory information specific to MPLS, fault management, service impact analysis, MPLS-TE, and multipath tracing.
- Cisco Active Network Abstraction 3.6.5 Technology Support and Information Model Reference Manual—Outlines the level of functionality that Cisco ANA provides for each supported technology.
- *Cisco Active Network Abstraction 3.6.5 VNE Reference Guide*—Lists the devices, software versions, topologies, modules, events, and technologies that are supported on the VNEs provided with Cisco ANA 3.6.5.

To learn about installation, configuration, and deployment of the Cisco ANA servers read through:

- *Cisco Active Network Abstraction 3.6.5 Installation Guide*—Describes the typical installation of Cisco ANA.
- *Cisco Active Network Abstraction 3.6.5 Administrator User Guide*—Describes the structure and features of the Cisco ANA system including polling groups and protection options available in Cisco ANA. Cisco ANA Manage is the GUI client application designed to simplify and facilitate Cisco ANA administration.

To learn how to use the Cisco ANA Customization suite (Command Builder, Soft Properties, and Workflows) and to learn about Cisco ANA API and integration of Cisco ANA with other OSSs through the Cisco ANA integration tools and northbound APIs, read through the *Cisco Active Network Abstraction 3.6.5 Customization User Guide*. This describes:

- Managing soft properties and Threshold Crossing Alarms (TCA).
- Managing command scripts. Command scripts enable the user to execute a programmable sequence of SNMP or Telnet command lines.
- Creating, running, managing, and viewing workflows using the Cisco ANA Workflow Editor, Cisco ANA Manage, and Cisco ANA EventVision.
- Using the Cisco ANA shell interface and the supported commands for VNE, surveillance, and provisioning.
- The basic functions and concepts of the Broadband Query Language and Information Model Objects, and basic BQL code examples.

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

Subscribe to the *What's New in Cisco Product Documentation* as a Really Simple Syndication (RSS) feed and set content to be delivered directly to your desktop using a reader application. The RSS feeds are a free service and Cisco currently supports RSS version 2.0.

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