



About This Guide

August 2011, OL-23118-01

This preface includes the following sections:

- [Audience](#)
- [Purpose](#)
- [Document Conventions](#)
- [New Features in This Release](#)
- [Product Documentation](#)
- [Obtaining Documentation and Submitting a Service Request](#)

Audience

This guide is for network administrators who are planning to implement the Cisco Network Admission Control (NAC) Profiler system to manage endpoints in an enterprise network.

Purpose

This guide describes how to install and configure the Cisco NAC Profiler. The Cisco NAC Profiler system consists of the Cisco NAC Profiler Server appliance and the Cisco NAC Profiler Collector component (shipped as a separate appliance).

See [Product Documentation](#) for further details on the related document set for the Cisco NAC Appliance.

Document Conventions

Item	Convention
Indicates command line output.	Screen font
Indicates information you enter.	Boldface screen font
Indicates variables for which you supply values.	<i>Italic screen font</i>

Item	Convention
Indicates web admin console modules, menus, tabs, links and submenu links.	Boldface font
Indicates a menu item to be selected.	Administration > User Pages

New Features in This Release

For a brief summary of the new features and enhancements available in this release refer to the [Release Notes for Cisco NAC Profiler, Release 3.1.1](#).

Product Documentation

Document Updates

Table 1 **Updates to This Guide**

Date	Description
08/02/11	Modified the attribute values for Filter-ID response in Enabling RADIUS Authentication for Cisco NAC Profiler User Accounts, page 7
03/15/11	Note added under Appendix 4, “Cisco NAC Profiler Server Hardware Summary” section Added that eth0/eth1 is not Supported for NetWatch.CSCtl51096 to Appendix 7, “Configuring a NetWatch Collector Module”
02/03/11	Note added under Chapter 5, “Uploading License Files on HA Cisco NAC Profiler Systems” section
8/17/10	Release of Cisco NAC Profiler Release 3.1.1
8/17/10	Summary of major changes incorporated in Release 3.1.1: <ul style="list-style-type: none"> • Modified Chapter 3, “Preparing for Deployment”(Collecting Endpoint Data from Active Directory Servers • Modified Chapter 6, “Configuring the Cisco NAC Profiler Server”(Advanced Options, Work Queue Size, Delay Collection, and Active Response Delay) • Modified Chapter 7, “Configuring Collector Modules” (Work Queue Size) • Modified Chapter 11, “Using Advanced XML Rules” (Advanced XML Rule Creation via the Advanced Rule Editor, Advanced Rule Structure and Syntax) • Modified Chapter 17, “Enabling LDAP Integration”(Forcing an HA Pair to Failover

Related Documents

Table 2 lists the documents available for Cisco NAC Profiler and Cisco NAC Appliance on Cisco.com at the following URL:

- Cisco NAC Profiler:
http://www.cisco.com/en/US/products/ps8464/tsd_products_support_series_home.html
- Cisco NAC Appliance:
http://www.cisco.com/en/US/products/ps6128/tsd_products_support_series_home.html


Tip

To access external URLs referenced in the PDF version of this document, right-click the link in Adobe Acrobat and select “Open in Weblink in Browser.”

Table 2 *Cisco NAC Profiler Document Set*

Document Title	Refer to This Document For Information On:
<i>Release Notes for Cisco NAC Profiler, Release 3.1.1</i>	Details on the latest Cisco NAC Profiler release
<i>Cisco NAC Profiler Installation and Configuration Guide</i>	Details on installing and configuring the Cisco NAC Profiler Server/Collector
<i>Cisco NAC Appliance Service Contract/Licensing Support</i>	Details on ordering and installing Cisco NAC Profiler product licenses
<i>Release Notes for Cisco NAC Appliance (Cisco Clean Access)</i>	Details on Cisco NAC Appliance release, including: <ul style="list-style-type: none"> • New features and enhancements • Resolved caveats • Upgrade instructions • Supported AV/AS product charts • CAM/CAS/Agent compatibility and version information

Table 2 Cisco NAC Profiler Document Set (continued)

Document Title	Refer to This Document For Information On:
<i>Cisco NAC Appliance - Clean Access Manager Installation and Configuration Guide</i>	Complete CAM details, including: <ul style="list-style-type: none"> • How to install the Clean Access Manager (CAM) software • Overviews of major concepts and features of Cisco NAC Appliance • How to use the CAM web console to perform global configuration of Cisco NAC Appliance (applying to all Clean Access Servers in the deployment) • How to configure CAM pairs for High Availability
<i>Cisco NAC Appliance - Clean Access Server Installation and Configuration Guide</i>	CAS-specific details, including: <ul style="list-style-type: none"> • CLI commands for starting the Cisco NAC Profiler Collector service on the Clean Access Server (CAS) • How to install the CAS software • Where to deploy the CAS on the network (general information) • How to perform local (CAS-specific) configuration using the CAS management pages of the CAM web console, or the CAS direct access console • How to configure CAS pairs for High Availability

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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