



ForeScout CounterACT[®]

Endpoint Module

Overview Guide

Version 1.0.1

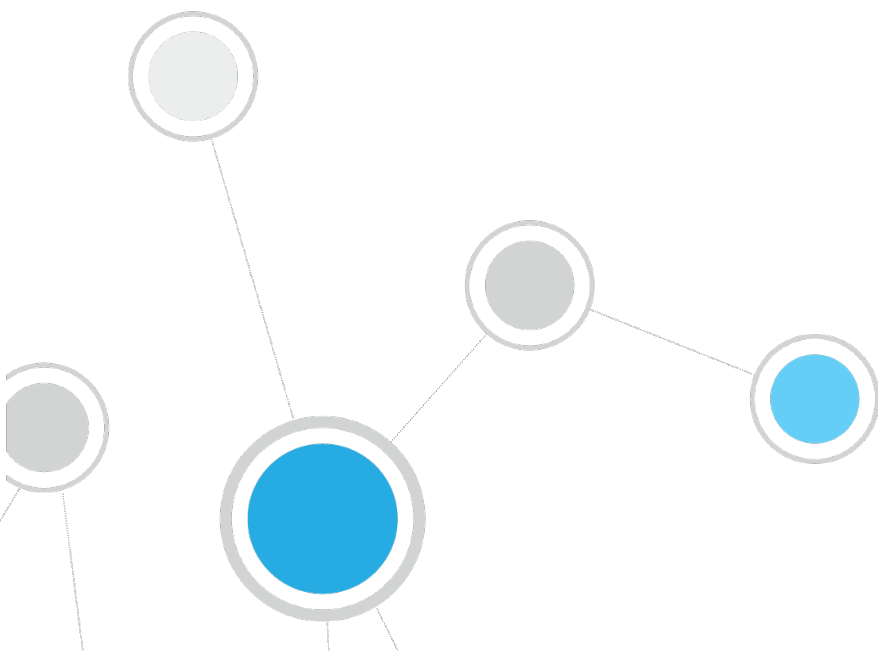


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About the Endpoint Module

The ForeScout CounterACT® Endpoint Module provides network connectivity, visibility and control through the following components:

- [HPS Inspection Engine](#)
- [Hardware Inventory Plugin](#)
- [Linux Plugin](#)
- [Microsoft SMS/SCCM Plugin](#)
- [OS X Plugin](#)

The Endpoint Module is a ForeScout Base Module. Base Modules are delivered with each CounterACT release.

Module Requirements

CounterACT version 8.0 or above.

Components described in this document may have additional requirements and dependencies.

Install the Module

This module is automatically installed when you upgrade to CounterACT version 8.0.1 or perform a CounterACT version 8.0.1 clean installation. New module releases may become available between CounterACT releases.

Rollback and Upgrade the Module

Plugins included in this module are installed and rolled back with the module.

Learn More about Module Components

This guide presents a short description of each module component. Detailed information about each component, such as requirements, features and configuration, is available in related guides.

Information about new and enhanced features as well as fixed, known and upgrade issues is available in the module Releases Notes.

Configuration Guides for each module component are available on the Documentation page of the [ForeScout Customer Portal](#).

HPS Inspection Engine

The HPS Inspection Engine allows CounterACT to:

- Access Microsoft Windows endpoints
- Apply Classification procedures to endpoints to determine their Network Function.
- Perform comprehensive, deep inspection for the purpose of resolving an extensive range of endpoint information, such as operating system details, Windows security, machine, services, application information and more.
- Use CounterACT *actions* to manage, remediate or control endpoints.

Hardware Inventory Plugin

The Hardware Inventory Plugin extends the host properties discovered by the HPS Inspection Engine to include physical hardware devices, endpoint configuration settings, and related information such as serial numbers.

Linux Plugin

The Linux Plugin manages endpoints running Linux operating systems. It supports properties, actions and other management functionality for Linux endpoints. This plugin parallels the features of the HPS Inspection Engine which manages Windows endpoints, and the OS X Plugin which manages OS X endpoints.

Each Linux Plugin version provides the latest regularly updated version of SecureConnector™ that is native to Linux.

Microsoft SMS/SCCM Plugin

The Microsoft® Systems Management Server (SMS) 2003 and Microsoft® System Center Configuration Manager (SCCM) 2007 and 2012 are servers that collect information from network components, and install and update software.

This plugin lets CounterACT® connect to an SMS or SCCM server for the purpose of:

- Retrieve advertisements related to SMS/SCCM hosts.
- Update SMS/SCCM clients with new advertisements, and update the SMS/SCCM server with new host information.

To use the plugin, you should have a solid understanding of SMS/SCCM concepts, functionality, and terminology.

OS X Plugin

The OS X Plugin manages endpoints running Mac/OS X operating systems. It supports properties, actions and other management functionality for OS X endpoints. This plugin parallels the features of the HPS Inspection Engine which manages Windows endpoints, and the Linux Plugin which manages Linux endpoints.

Each OS X Plugin version provides the latest regularly updated version of SecureConnector that is native to OS X.

Additional CounterACT Documentation

For information about other CounterACT features and modules, refer to the following resources:

- [Documentation Downloads](#)
- [Documentation Portal](#)
- [CounterACT Help Tools](#)

Documentation Downloads

Documentation downloads can be accessed from one of two ForeScout portals, depending on which licensing mode your deployment is using.

- **Per-Appliance Licensing Mode** - [Product Updates Portal](#)
- **Centralized Licensing Mode** - [Customer Portal](#)

 *Software downloads are also available from these portals.*

To learn which licensing mode your deployment is using, see [Identifying Your Licensing Mode in the Console](#).

Product Updates Portal

The Product Updates Portal provides links to CounterACT version releases, Base and Content Modules, and Extended Modules, as well as related documentation. The portal also provides a variety of additional documentation.

To access the Product Updates Portal:

1. Go to <https://updates.forescout.com/support/index.php?url=counteract>
2. Select the CounterACT version you want to discover.

Customer Portal


The Downloads page on the ForeScout Customer Portal provides links to purchased CounterACT version releases, Base and Content Modules, and Extended Modules, as well as related documentation. Software and related documentation will only appear on the Downloads page if you have a license entitlement for the software. The Documentation page on the portal provides a variety of additional documentation.

To access documentation on the ForeScout Customer Portal:

1. Go to <https://forescout.force.com/support/>
2. Select **Downloads** or **Documentation**.

Documentation Portal

The ForeScout Documentation Portal is a searchable, web-based library containing information about CounterACT tools, features, functionality and integrations.

 *If your deployment is using Centralized Licensing Mode, you may not have credentials to access this portal.*

To access the Documentation Portal:

1. Go to www.forescout.com/docportal
2. Use your customer support credentials to log in.
3. Select the CounterACT version you want to discover.

CounterACT Help Tools

Access information directly from the CounterACT Console.

Console Help Buttons

Use context sensitive *Help* buttons to quickly access information about the tasks and topics you are working with.

CounterACT Administration Guide

Select **CounterACT Help** from the **Help** menu.

Plugin Help Files

1. After the plugin is installed, select **Options** from the **Tools** menu and then select **Modules**.
2. Select the plugin and then select **Help**.

Documentation Portal

Select **Documentation Portal** from the **Help** menu.

Identifying Your Licensing Mode in the Console

If your Enterprise Manager has a *ForeScout CounterACT See* license listed in the Console, your deployment is operating in Centralized Licensing Mode. If not, your deployment is operating in Per-Appliance Licensing Mode.

Select **Options > Licenses** to see whether you have a *ForeScout CounterACT See* license listed in the table.

The screenshot shows the 'Options' menu on the left with 'Licenses' selected. The main area displays the 'Licenses' section with a search bar and a table of license information.

Name ^	Status	Type
ForeScout CounterACT See	Valid, Capacity exceeded	Perpetual
ForeScout CounterACT Control	Valid, Capacity exceeded	Perpetual
ForeScout CounterACT Resiliency	Valid	Perpetual
ForeScout Extended Module for Check Point Next...	Valid, Capacity exceeded	Perpetual

Contact your ForeScout representative if you have any questions about identifying your licensing mode.

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