



# ForeScout

## Endpoint Module

### Overview Guide

**Version 1.1**



## Contact Information

Forescout Technologies, Inc.

190 West Tasman Drive

San Jose, CA 95134 USA

<https://www.forescout.com/support/>

Toll-Free (US): 1.866.377.8771

Tel (Intl): 1.408.213.3191

Support: 1.708.237.6591

## About the Documentation

- Refer to the Resources page on the Forescout website for additional technical documentation: <https://www.forescout.com/company/resources/>
- Have feedback or questions? Write to us at [documentation@forescout.com](mailto:documentation@forescout.com)

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## About the Endpoint Module

The Forescout Endpoint Module provides network connectivity, visibility and control through the following components:

- [HPS Agent Manager](#)
- [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 Forescout release.

## Module Requirements

Forescout version 8.1.

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

## Install the Module

This module is automatically installed when you upgrade to Forescout version 8.1 or perform a Forescout version 8.1 clean installation. New module releases may become available between Forescout releases.

## Module Component Rollback

The following rollback/upgrade activities are not supported:

- Rolling back this module (or one of its components) to a version released prior to Forescout 8.1.
- Upgrading to this module (or one of its components) from a version released prior to Forescout 8.1.

If you upgrade to a newer module or component version that becomes available after this release, you may be able to roll it back. When rollback is supported, the Rollback button is enabled in the Console.

Modules/components on Appliances connected to the Enterprise Manager are rolled back to the selected version. Modules/components on Appliances that are not connected to the Enterprise Manager during the rollback are rolled back when the Enterprise Manager next reconnects to the Appliances.

### To roll back the module or component:

1. Select **Options** from the Console **Tools** menu.

2. Navigate to the **Modules** folder.
3. In the Modules pane, select the module or component to be rolled back.
4. Select **Rollback**. A dialog box opens listing the versions to which you can roll back.
5. Select a version and select **OK**. A dialog box opens showing you the rollback progress.

## 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.

Refer to the relevant configuration guides for detailed information about how to work with and configure components included with this module. See [Additional Forescout Documentation](#) for information about how to access these guides, and other documentation.

## Hardware Inventory Plugin 1.1

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.

### Hardware Inventory Plugin Configuration Guide

Refer to the [Forescout Hardware Inventory Plugin Configuration Guide Version 1.1](#) for details about this plugin.

## HPS Agent Manager 1.0

The HPS Agent Manager performs various background functions to support the endpoint discovery and management activities of the Endpoint Module.

No configuration of this plugin is required.

### HPS Agent Manager Configuration Guide

Refer to the [Forescout HPS Agent Manager Configuration Guide Version 1.0](#) for details about this plugin.

## HPS Inspection Engine 11.0

The HPS Inspection Engine allows Forescout 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 Forescout *actions* to manage, remediate or control endpoints.

### **HPS Inspection Engine Configuration Guide**

Refer to the [Forescout HPS Inspection Engine Configuration Guide Version 11.0](#) for details about this plugin.

## **Linux Plugin 1.4**

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.

### **Linux Plugin Configuration Guide**

Refer to the [Forescout Linux Plugin Configuration Guide Version 1.4](#) for details about this plugin.

## **Microsoft SMS/SCCM Plugin 2.4**

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 the Forescout platform connect to an SMS or SCCM server to:

- 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.

### **Microsoft SMS/SCCM Plugin Configuration Guide**

Refer to the [Forescout Microsoft SMS/SCCM Plugin Configuration Guide Version 2.4](#) for details about this plugin.

## OS X Plugin 2.2

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.

### OS X Plugin Configuration Guide

Refer to the [ForeScout OS X Plugin Configuration Guide Version 2.2](#) for details about this plugin.

## Additional ForeScout Documentation

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

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

### Documentation Downloads

Documentation downloads can be accessed from the [ForeScout Resources Page](#), or one of two ForeScout portals, depending on which licensing mode your deployment is using.

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

 *Software downloads are also available from these portals.*

#### To identify your licensing mode:

- From the Console, select **Help > About ForeScout**.

### ForeScout Resources Page

The ForeScout Resources Page provides links to the full range of technical documentation.

#### To access the ForeScout Resources Page:

- Go to <https://www.ForeScout.com/company/resources/>, select **Technical Documentation** and search for documents.

## Product Updates Portal

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

### To access the Product Updates Portal:

- Go to <https://updates.forescout.com/support/index.php?url=counteract> and select the version you want to discover.

## Customer Portal

The Downloads page on the Forescout Customer Portal provides links to purchased Forescout version releases, Base and Content Modules, and eyeExtend products, 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.

### To access documentation on the Forescout Customer Portal:

- Go to <https://Forescout.force.com/support/> and select **Downloads**.

## Documentation Portal

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

- 📖 *If your deployment is using Flexx Licensing Mode, you may not have received credentials to access this portal.*

### To access the Documentation Portal:

- Go to [https://updates.forescout.com/support/files/counteract/docs\\_portal/](https://updates.forescout.com/support/files/counteract/docs_portal/) and use your customer support credentials to log in.

## Forescout Help Tools

Access information directly from the Console.

### **Console Help Buttons**

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

### **Forescout Administration Guide**

- Select **Forescout Help** from the **Help** menu.

### **Plugin Help Files**

- After the plugin is installed, select **Tools** > **Options** > **Modules**, select the plugin and then select **Help**.

### **Online Documentation**

- Select **Online Documentation** from the **Help** menu to access either the [Forescout Resources Page](#) (Flexx licensing) or the [Documentation Portal](#) (Per-Appliance licensing).