

# **Installation Guide**

Forcepoint Security Appliance Manager

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## Installing the Security Appliance Manager v2.x

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Use these instructions to complete a typical installation of the Forcepoint<sup>TM</sup> Security Appliance Manager (FSAM). For information about this version and its use, see:

- Forcepoint Security Manager Installation Guide
- Forcepoint Security Manager Help
- Forcepoint Security Appliance Manager User Guide
- Forcepoint Security Appliance Manager Release Notes
- FSAM Known Issues (Knowledge Base article)

Contact Forcepoint Technical Support for assistance with installation problems.

## **System Requirements**

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The Forcepoint Security Appliance Manager must be installed on the machine that hosts the Forcepoint Security Manager (named Forcepoint TRITON Manager in versions 8.3.0 and earlier). The Forcepoint Management Server must meet the system requirements listed in the <u>Deployment and Installation Center</u>.

FSAM version	Appliance version	Forcepoint Security Manager version
1.0	v8.3	v8.3
1.1	v8.3, v8.4	v8.4
1.2	v8.3, v8.4	v8.4
1.2.1	v8.3, v8.4, v8.5	v8.5
2.x	v8.3, v8.4, v8.5	v8.5

### **Browser requirements**

The Security Appliance Manager is certified or supported on the following browsers.

Browser	Version
Microsoft Internet Explorer	11 (certified)
Microsoft Edge	38 (supported)
Mozilla Firefox	66 (certified)
	47 through 65 (supported)
Google Chrome	80 (certified)
	63 through 79 (supported)



#### Note

The recommended screen resolution is 1920 x 1080 or higher.



#### Note

Installing the FSAM on a mapped network drive is not supported.

## **Hotfix requirements**

To download a hotfix:

- 1. On the Forcepoint home page (<u>www.forcepoint.com</u>), log on to My Account.
- 2. Click **Downloads**. On the **My Downloads** page, click **All Downloads**.
- 3. Appliance hotfixes are available in the V Series, X Series, and Virtual Appliance sections.

See the hotfix ReadMe file for more information.

#### v8.3 appliances

For version 8.3.x appliances, the Security Appliance Manager requires Appliance-Hotfix-App-8.3.0-018.rpm to be installed in the target V Series, X Series, and Virtual appliances.



**Note** Hotfix APP-8.3.0-018 requires the installation of hotfix APP-8.3.0-009



#### Note

Hotfix APP-8.3.0-009 requires the installation of all dependencies:

- APP-8.3.0-001
- APP-8.3.0-005
- APP-8.3.0-008
- APP-8.3.0-010
- APP-8.3.0-011

It is not necessary to reboot the appliance after each dependency. Reboot the appliance after installing hotfix APP-8.3.0-018.

#### v8.4 appliances

For version 8.4.x appliances, the Security Appliance Manager requires Appliance-Hotfix-App-8.4.0-004.rpm to be installed in the target V Series, X Series, and Virtual appliances.

## Installing the Forcepoint Security Appliance Manager

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Installing the Forcepoint Security Appliance Manager is a 9-step process that takes less than 5 minutes.

## Downloading the installer

To download the Security Appliance Manager Installer:

- 1. On the Forcepoint home page (<u>www.forcepoint.com</u>), log on to My Account.
- 2. Click Downloads. On the My Downloads page, click All Downloads.
- 3. The Security Appliance Manager is available in the **Forcepoint Security Appliance Manager** section, starting with version 1.0.0.
- 4. Click on the entry for the Security Appliance Manager Installer.

#### Installation steps



#### Note

If a version of FSAM is already present, a dialogue box will display, asking you if you would like to uninstall the existing FSAM version.

- 1. Double-click the Installer (.exe) file to begin the installation. A progress dialog box appears as files are extracted.
- 2. When the welcome screen displays, click Next.
- 3. Read the Subscription Agreement. To accept the terms, click I Agree.

	Forcepoint Subscription Agreement Please review the Subscription Agreement befor Forcepoint Security Appliance Manager.	e insta	alling		
Press Page Down to see the rest of the readme file.					
SUBSCRIPTION AGREEMENT					
THE PRODUCTS ARE PROVIDED ONLY ON THE CONDITION THAT SUBSCRIBER AGREES TO THE TERMS AND CONDITIONS IN THIS SUBSCRIPTION AGREEMENT AND THE MATERIALS REFERENCED HEREIN ("AGREEMENT") BETWEEN SUBSCRIBER AND FORCEPOINT. BY ACCEPTING THIS AGREEMENT OR BY USING THE PRODUCTS, SUBSCRIBER ACKNOWLEDGES IT HAS READ, UNDERSTANDS, AND AGREES TO BE BOUND BY THIS AGREEMENT.					
1. Definitions.				$\sim$	
When you have finished reading, click on I Agree to start installing. Nullsoft Install System v3.01 Reck I Agree Cancel					

- 4. On the Choose Components screen:
  - a. Verify that the required space for installation is available.
  - b. Click Next.

Ъ.	Forcepoint SAM Installer	_ 🗆 X	
	FORCEPOINT Review the components that will be installed.		
There are no optional components in this version of the Forcepoint Security Manager. Click Next to Continue.			
Components to be installed	d: Forcepoint Security Applia	Description The complete Forcepoint Security Appliance Manager application will be installed including the web application and needed server components.	
Space required: 136.6MB	< III >		
Nullsoft Install System v3.01 -	< Back	Next > Cancel	

- 5. On the **Choose Install Location** screen, accept the default location or specify the location where you want the Security Appliance Manager to be installed.
  - To accept the default location (recommended), click Install.

• To specify a different location, click **Browse**. Browse to the desired location and click **Install**.

D.	Forcepoint SAM Installer	
FORCEPOINT	Choose Install Location Choose the folder in which to install Forcepoint Security Appliance Manager.	
Setup will install Forcepoint Security Appliance Manager in the following folder. To install in a different folder, click Browse and select another folder. Click Install to start the installation.		
Forcepoint SAM Installat	ion Directory ))Forcepoint\SAM Browse	
Space required: 136.6MB Space available: 35.5GB		
Nalisone Inscall System (13,01	< <u>B</u> ack Install Cancel	

A progress bar displays.

6. On the **Port Selection** screen, accept the default port or modify the port number. Click **Install**.

Б.	Forcepoint SAM Installer
	Port Selection Choose a port to run Forcepoint Security Appliance Manager.
Port (Default 5000):	5000
Nullsoft Install System v21-Ap	or-2017.cvs

7. Once the installation is complete, a restart message displays. The TRITON Web Server must be restarted before the Security Appliance Manager will function.



Note

It is recommended that you restart the Web Server immediately. Restarting the Web Server takes several seconds.

<b>D</b>	Forcepoint SAM Installer
	Installing Please wait while Forcepoint Security Appliance Manager is being installed.
Execute: "C:\Program File	s (x86)\Forcepoint\SAM\server\python\python.exe" "C:\Program Fil
Show deta	Forcepoint SAM Installer
Restart	the TRITON Web Server (Recommended)
	Yes No
Nullcoft Toctall System v3.01	
Nalisore Inscall System V3.01	< Back Close Cancel

- Click Yes to restart the Web Server (recommended).
   A message displays, confirming that the Web Server has been restarted.
   Click OK.
- Click **No** to continue without restarting the Web Server. You must restart the Web Server before using the Security Appliance Manager.
- 8. A message displays, confirming that the Security Appliance Manager has been installed successfully. Click **Show details** for more information or click **Close** to exit the installer.
- 9. Ensure that appliances are registered within the Forcepoint Security Manager (formerly named TRITON Manager) and that Single Sign-On (SSO) is enabled.

## **Uninstalling the Security Appliance Manager**

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During an uninstall of FSAM v2.0 or later, a dialogue box displays, asking if you would like to keep your settings.

To uninstall the Forcepoint Security Appliance Manager from Windows clients:

- 1. Go to Start > Control Panel > Add/Remove Programs on the client machine.
- 2. Select Forcepoint Security Appliance Manager, and then click Remove.

## Upgrading to Security Appliance Manager v2.x

To upgrade from Forcepoint Security Appliance Manager v1.x to v2.x, simply reinstall the FSAM using the installer tool. Beginning with FSAM v2.x, upgrades can be done through the FSAM itself. See the <u>Forcepoint Security Appliance Manager</u> <u>User Guide</u> for more information.



**Note** When upgrading to a new version of FSAM, it is recommended that you clear the client browser cache to avoid unexpected behavior.