

Installation Guide

Forcepoint Security Appliance Manager

v1.2.1

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Installing the Security Appliance Manager v1.2.1

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

- Forcepoint Security Manager Installation Guide
- Forcepoint Security Manager Help
- <u>Forcepoint Security Appliance Manager User Guide</u>
- Forcepoint Security Appliance Manager Release Notes (v1.2)
- Forcepoint Security Appliance Manager Release Notes (v1.2.1)
- FSAM Known Issues (Knowledge Base article)

Contact Forcepoint Technical Support for assistance with installation problems.

Important

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Version 1.2.1 of the Forcepoint Security Appliance Manager (FSAM) is required to manage v8.5 V Series, X Series, and Virtual Appliances for Web and Email security.

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>.

Browser requirements

The Security Appliance Manager is supported on the following browsers.

Browser	Version
Microsoft Internet Explorer	11
Microsoft Edge	20, 25, and 38
Mozilla Firefox	47 through 56
Mozilla Firefox ESR	45 and 52
Google Chrome	50 through 59



Note The recommended screen resolution is 1920 x 1080 or higher.



Note

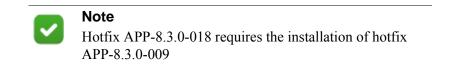
Installing the FSAM on a mapped network drive is not supported.

Hotfix requirements

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.

After hotfix APP-8.3.0-018 is installed, FSAM v1.2.1 must also be installed, as only FSAM v1.2.1 will be functional.





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.

To download the hotfix:

- 1. On the Forcepoint home page (www.forcepoint.com), log on to My Account.
- 2. Click Downloads. On the My Downloads page, click All Downloads.
- 3. Appliance 8.3.0 HF18 is available in the V Series, X Series, and Virtual Appliance sections.

See the hotfix ReadMe file for more information.

v8.4 appliances

For version 8.4.x appliances, the Security Appliance Manager requires Appliance-Hotfix-App-8.4.0-002.rpm to be installed in the target V Series, X Series, and Virtual appliances.

After hotfix APP-8.4.0-002 is installed, FSAM v1.2.1 must also be installed, as only FSAM v1.2.1 will be functional.

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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

- 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 before installing		
an even a er ikagrissaan	Forcepoint Security Appliance Manager.	
Press Page Down to see th	e rest of the readme file.	
SUBSCRIPTION AGREEME	NT	^
THE PRODUCTS ARE PROVIDED ONLY ON THE CONDITION THAT SUBSCRIBER AGREES		
	DITIONS IN THIS SUBSCRIPTION AGREEMENT AND THE HEREIN ("AGREEMENT") BETWEEN SUBSCRIBER AND	
FORCEPOINT. BY ACCEPT	ING THIS AGREEMENT OR BY USING THE PRODUCTS,	
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- 4. On the **Choose Components** screen:
 - a. Verify that the required space for installation is available.
 - b. Click Next.

D.	Forcepoint SAM Installer	– – X
FORCEPOINT 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 installer	t: Forcepoint Security Applie	Description The complete Forcepoint Security 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 Installation Directory [:1]Program Files (x86) Browse		
Space required: 136.6MB Space available: 35.5GB Nullsoft Install System v3.01		
	< <u>B</u> ack <u>I</u> nstall 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.



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

Б.	Forcepoint SAM Installer	
	Installing Please wait while Forcepoint Security Appliance Manager is being installed.	
Execute: "C:\Program Files (x86)\Forcepoint\SAM\server\python\python.exe" "C:\Program Fil		
Show deta	Forcepoint SAM Installer	
Resta	art the TRITON Web Server (Recommended)	
	Yes No	
Nullsoft Install System v3.0)1	

- 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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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 v1.2.1

To upgrade from Forcepoint Security Appliance Manager v1.x to v1.2.1, simply reinstall the FSAM using the installer tool.



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