



# Installation Guide

Forcepoint Security Appliance Manager

v1.2.1

© 2018 Forcepoint. Forcepoint and the FORCEPOINT logo are trademarks of Forcepoint. Raytheon is a registered trademark of Raytheon Company. All other trademarks used in this document are the property of their respective owners.  
10900-A Stonelake Blvd, Quarry Oaks 1, Suite 350, Austin, TX 78759, USA  
All rights reserved.

Published 2018 Revision C  
Printed in the United States and Ireland  
D080216830

The products and/or methods of use described in this document are covered by U.S. Patent Numbers 5,983,270; 6,606,659; 6,947,985; 7,185,015; 7,194,464 and RE40,187 and other patents pending.

This document may not, in whole or in part, be copied, photocopied, reproduced, translated, or reduced to any electronic medium or machine-readable form without prior consent in writing from Forcepoint LLC.

Every effort has been made to ensure the accuracy of this manual. However, Forcepoint LLC, makes no warranties with respect to this documentation and disclaims any implied warranties of merchantability and fitness for a particular purpose. Forcepoint LLC shall not be liable for any error or for incidental or consequential damages in connection with the furnishing, performance, or use of this manual or the examples herein. The information in this documentation is subject to change without notice.

## **Trademarks**

Forcepoint is a registered trademark and TRITON is a trademark of Forcepoint LLC, in the United States and certain international markets. Forcepoint has numerous other unregistered trademarks in the United States and internationally. All other trademarks are the property of their respective owners.

Microsoft, Windows, Windows NT, Windows Server, and Active Directory are either registered trademarks or trademarks of Microsoft Corporation in the United States and/or other countries.

Oracle and Java are registered trademarks of Oracle and/or its affiliates. Other names may be trademarks of their respective owners.

Mozilla and Firefox are registered trademarks of the Mozilla Foundation in the United States and/or other countries.

eDirectory and Novell Directory Services are a registered trademarks of Novell, Inc., in the U.S and other countries.

Adobe, Acrobat, and Acrobat Reader are either registered trademarks or trademarks of Adobe Systems Incorporated in the United States and/or other countries.

Red Hat is a registered trademark of Red Hat, Inc., in the United States and other countries. Linux is a trademark of Linus Torvalds, in the United States and other countries.

This product includes software distributed by the Apache Software Foundation (<http://www.apache.org>).  
Copyright (c) 2000. The Apache Software Foundation. All rights reserved.

Other product names mentioned in this manual may be trademarks or registered trademarks of their respective companies and are the sole property of their respective manufacturers.

# Installing the Security Appliance Manager v1.2.1

---

Installation Guide | Forcepoint Security Appliance Manager | v1.2.1

Use these instructions to complete a typical installation of the Forcepoint™ 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 \(v1.2\)](#)
- [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

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

Installation Guide | Forcepoint Security Appliance Manager | v1.2.1

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 [Deployment and Installation Center](#).

---

## 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-8.3.0-018 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.

---

To download the hotfix:

1. On the Forcepoint home page ([www.forcepoint.com](http://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.

## Installing the Forcepoint Security Appliance Manager

Installation Guide | Forcepoint Security Appliance Manager | v1.2.1

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

### Downloading the installer

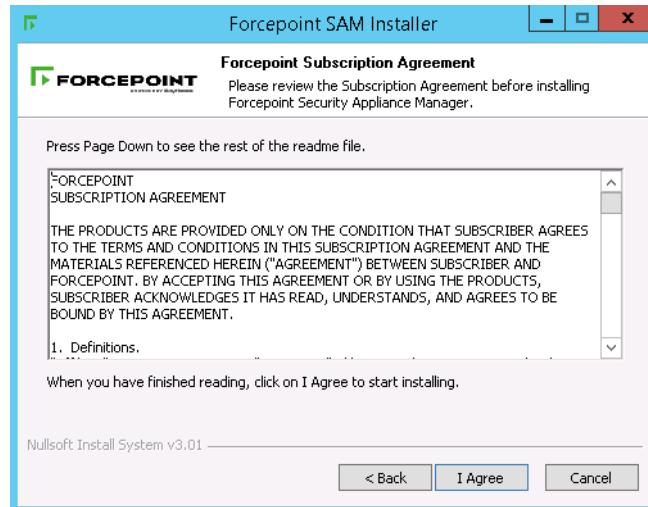
To download the Security Appliance Manager Installer:

1. On the Forcepoint home page ([www.forcepoint.com](http://www.forcepoint.com)), 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.

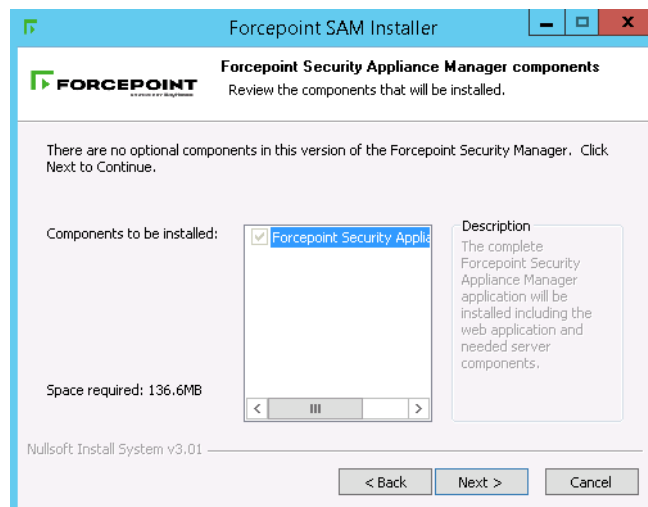
4. Click on the entry for the Security Appliance Manager Installer.

## 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**.

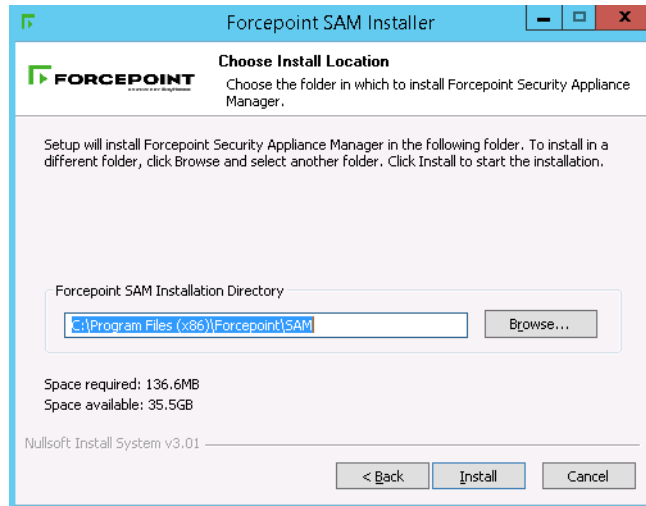


4. On the **Choose Components** screen:
  - a. Verify that the required space for installation is available.
  - b. Click **Next**.



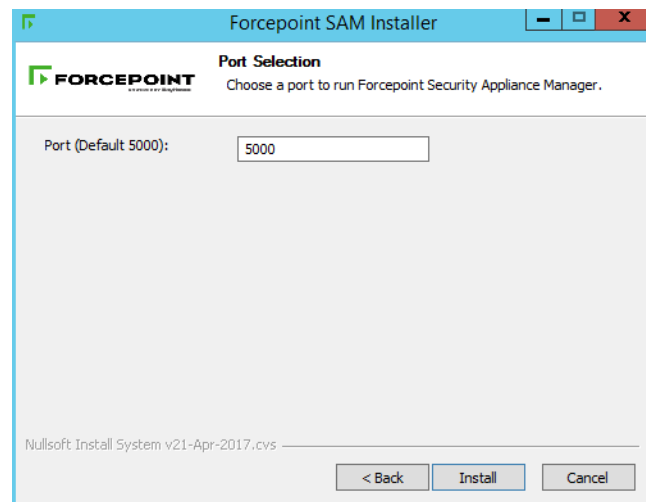
5. On the **Choose Install Location** screen, accept the default location or specify the location where you want the Security Appliance Manager to be installed.
  - o To accept the default location (recommended), click **Install**.

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



A progress bar displays.

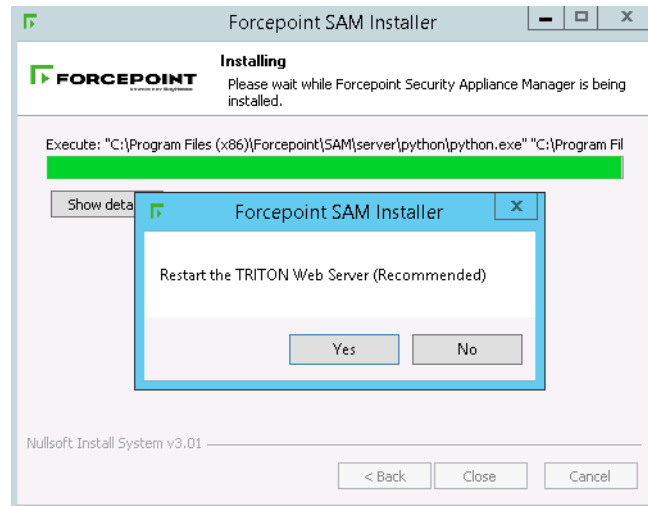
6. On the **Port Selection** screen, accept the default port or modify the port number. Click **Install**.



- 
- 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.



- 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.
- 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.
  - 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

Installation Guide | Forcepoint Security Appliance Manager | v1.2.1

To uninstall the Forcepoint Security Appliance Manager from Windows clients:

- Go to **Start > Control Panel > Add/Remove Programs** on the client machine.
- 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.



### **Note**

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

---

