

Navigating the Cisco Firepower Documentation

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About Cisco Firepower Documentation

This roadmap provides links to currently available and legacy Firepower documentation:

- [License Documentation](#)
- [Current Documentation \(Version 6.0 and Later\)](#), on page 2
- [Legacy Documentation \(Version 5.4.x and Earlier\)](#), on page 14
- [Additional Resources](#), on page 22

Related Roadmaps

- ASA documentation roadmap—<http://www.cisco.com/c/en/us/td/docs/security/asa/roadmap/asaroadmap.html>.
- FXOS documentation roadmap—<http://www.cisco.com/c/en/us/td/docs/security/firepower/fxos/roadmap/fxos-roadmap.html>.

License Documentation

- Feature license information:
 - [Cisco Firepower System Feature Licenses Guide](#)
 - [Frequently Asked Questions \(FAQ\) about Firepower Licensing](#)
 - The Licensing chapter in the Configuration Guide for your Firepower version.
- Open source license information:
 - Open source license information for all Cisco products, including Firepower releases, is available at <https://www.cisco.com/go/opensource>.
 - Each product has its own open source licensing document, available from the Licensing Information link on the top-level documentation listing page for the product. See [Top-Level Documentation Listing Pages for FMC Deployments](#), on page 2.

Current Documentation (Version 6.0 and Later)

See the following documentation for Firepower Version 6.0 and later:

- [Top-Level Documentation Listing Pages for FMC Deployments, on page 2](#)
- [Compatibility Guide, on page 4](#)
- [Release Notes, on page 4](#)
- [Migration Guides, on page 6](#)
- [Upgrade Guides, on page 6](#)
- [Configuration Guides, on page 6](#)
- [Command Reference Guide, on page 8](#)
- [Hardware Guides, on page 8](#)
- [Quick Start and Getting Started Guides, on page 10](#)
- [Troubleshooting Guides and Articles, on page 11](#)
- [Integration API Documentation, on page 12](#)
- [User Agent Documentation, on page 14](#)
- [Terminal Services \(TS\) Agent Documentation, on page 14](#)

Top-Level Documentation Listing Pages for FMC Deployments

The following documents may be helpful when configuring Firepower Management Center deployments, Version 6.0+.

**Note**

Some of the linked documents are not applicable to Firepower Management Center deployments. For example, some links on Firepower Threat Defense pages are specific to deployments managed by Firepower Device Manager, and some links on hardware pages are unrelated to Firepower. To avoid confusion, pay careful attention to document titles. Also, some documents cover multiple products and therefore may appear on multiple product pages.

Firepower Management Center

- Firepower Management Center hardware appliances:
<http://www.cisco.com/c/en/us/support/security/defense-center/tsd-products-support-series-home.html>
- Firepower Management Center Virtual appliances:
 - <http://www.cisco.com/c/en/us/support/security/defense-center-virtual-appliance/tsd-products-support-series-home.html>
 - <http://www.cisco.com/c/en/us/support/security/defense-center/tsd-products-support-series-home.html>

Firepower Threat Defense, also called NGFW (Next Generation Firewall) devices

- Firepower Threat Defense software:
<http://www.cisco.com/c/en/us/support/security/firepower-ngfw/tsd-products-support-series-home.html>
- Firepower Threat Defense Virtual:
<http://www.cisco.com/c/en/us/support/security/firepower-ngfw-virtual/tsd-products-support-series-home.html>
- Firepower 2100 series:
<https://www.cisco.com/c/en/us/support/security/firepower-2100-series/tsd-products-support-series-home.html>
- Firepower 4100 series:
<https://www.cisco.com/c/en/us/support/security/firepower-4100-series/tsd-products-support-series-home.html>
- Firepower 9300:
<https://www.cisco.com/c/en/us/support/security/firepower-9000-series/tsd-products-support-series-home.html>
- ASA 5500-X series:
 - <https://www.cisco.com/c/en/us/support/security/asa-firepower-services/tsd-products-support-series-home.html>
 - <https://www.cisco.com/c/en/us/support/security/asa-5500-series-next-generation-firewalls/tsd-products-support-series-home.html>
- ISA 3000:
<https://www.cisco.com/c/en/us/support/security/industrial-security-appliance-isa/tsd-products-support-series-home.html>

Classic devices, also called NGIPS (Next Generation Intrusion Prevention System) devices

- ASA with FirePOWER Services:
 - ASA 5500-X with FirePOWER Services:
 - <https://www.cisco.com/c/en/us/support/security/asa-firepower-services/tsd-products-support-series-home.html>
 - <https://www.cisco.com/c/en/us/support/security/asa-5500-series-next-generation-firewalls/tsd-products-support-series-home.html>
 - ISA 3000 with FirePOWER Services:
<https://www.cisco.com/c/en/us/support/security/industrial-security-appliance-isa/tsd-products-support-series-home.html>
- Firepower 8000 series:

<https://www.cisco.com/c/en/us/support/security/firepower-8000-series-appliances/tsd-products-support-series-home.html>

- Firepower 7000 series:

<https://www.cisco.com/c/en/us/support/security/firepower-7000-series-appliances/tsd-products-support-series-home.html>

- AMP for Networks:

<https://www.cisco.com/c/en/us/support/security/amp-appliances/tsd-products-support-series-home.html>

- NGIPSv (virtual device):

<https://www.cisco.com/c/en/us/support/security/ngips-virtual-appliance/tsd-products-support-series-home.html>

Compatibility Guide

The [Cisco Firepower Compatibility Guide](#) lists the Cisco Firepower System software and hardware compatibility and requirements.

Release Notes

Release notes provide critical and release-specific information.



Note

For ASA release notes, see the [ASA documentation roadmap](#).

For FXOS release notes, see the [FXOS documentation roadmap](#).

For Firepower hotfix release notes, see the [Firepower Hotfix Release Notes](#).

Release	Guide
Version 6.4.0.x	<ul style="list-style-type: none"> • Firepower Release Notes, Version 6.4.0 • Firepower Release Notes, Version 6.4.0.1
Version 6.3.0.x	<ul style="list-style-type: none"> • Firepower Release Notes, Version 6.3.0 • Firepower Release Notes, Version 6.3.0.1, 6.3.0.2, and 6.3.0.3
Version 6.2.3.x	<ul style="list-style-type: none"> • Firepower Release Notes, Version 6.2.3 • Firepower Release Notes, Version 6.2.3.1, 6.2.3.2, 6.2.3.3, 6.2.3.4, 6.2.3.5, 6.2.3.6, 6.2.3.7, 6.2.3.9, 6.2.3.10, 6.2.3.11, 6.2.3.12, and 6.2.3.13
Version 6.2.2.x	<ul style="list-style-type: none"> • Firepower Release Notes, Version 6.2.2 • Firepower Release Notes, Version 6.2.2.1, 6.2.2.2, 6.2.2.3, 6.2.2.4, and 6.2.2.5
Version 6.2.1	<p>Cisco Firepower Version 6.2.1 has been replaced by Cisco Firepower Version 6.2.2, which offers the same functionality and supports the full set of Firepower platforms; we strongly recommend updating to Version 6.2.2 in place of Version 6.2.1.</p>

Release	Guide
Version 6.2.0.x	<ul style="list-style-type: none"> • Firepower System Release Notes, Version 6.2.0 • Firepower Release Notes, Version 6.2.0.1, 6.2.0.2, 6.2.0.3, 6.2.0.4, 6.2.0.5, and 6.2.0.6
Version 6.1.x	<ul style="list-style-type: none"> • Firepower System Release Notes Pre Installation Package, Version 6.1.0 • Firepower System Release Notes, Version 6.1.0 • Firepower System Release Notes for Hotfix AF • Firepower System Release Notes for Hotfix AI • Firepower System Release Notes for Hotfix AJ • Firepower System Release Notes for Hotfix AZ • Firepower System Release Notes for Hotfix CF • Firepower System Release Notes, Version 6.1.0.1 • Firepower System Release Notes, Version 6.1.0.2 • Firepower System Release Notes, Version 6.1.0.3 • Firepower System Release Notes, Version 6.1.0.4 • Firepower System Release Notes, Version 6.1.0.5 • Firepower System Release Notes for Hotfix DQ • Firepower System Release Notes, Version 6.1.0.6 • Firepower System Release Notes, Version 6.1.0.7
Version 6.0.1.x	<ul style="list-style-type: none"> • Firepower System Release Notes, Version 6.0.1 Pre-Install • Firepower System Release Notes, Version 6.0.1 • Firepower System Release Notes, Version 6.0.1.1 • Firepower System Verizon 6.0.1.1 Hotfix AU • Firepower System Release Notes, Version 6.0.1.2 • Firepower System Release Notes, Version 6.0.1.3 • Firepower System Release Notes, Version 6.0.1.4
Version 6.0.0.x	<ul style="list-style-type: none"> • Firepower System Release Notes, Version 6.0.0 Pre-Installation • Firepower System Release Notes, Version 6.0 • Firepower System Release Notes, Version 6.0.0.1

Migration Guides

Firepower Migration Tool

You can use the Firepower Migration Tool to migrate supported ASA configurations to supported Firepower Threat Defense configurations for Firepower releases 6.2.3 and later.

- [Migrating ASA to Firepower Threat Defense with the Firepower Migration Tool, v1.1.0](#)

ASA-to-Firepower Threat Defense Migration Tool Image

The *Cisco ASA to Firepower Threat Defense Migration Guide* describes how to use Cisco's migration tool to convert ASA configurations to Firepower Threat Defense configurations.



Note This migration tool is deprecated and cannot migrate your ASA images to the latest Firepower Threat Defense releases.

- [Cisco ASA to Firepower Threat Defense Migration Guide, Version 6.2.2](#)
- [Cisco ASA to Firepower Threat Defense Migration Guide, Version 6.2.1](#)
- [Cisco ASA to Firepower Threat Defense Migration Guide, Version 6.2](#)

Upgrade Guides

- [Firepower Management Center Upgrade Guide](#)—Upgrade a Firepower Management Center deployment where all appliances are running at least Firepower Version 5.4.
- [Cisco ASA Upgrade Guide](#)—Upgrade an ASA device with an ASA FirePOWER module managed by ASDM.

Configuration Guides

This section lists configuration guides by management device:



Note For ASA configuration guides, see the [ASA documentation roadmap](#).
For FXOS configuration guides, see the [FXOS documentation roadmap](#).

Firepower Management Center

The *Cisco Firepower Management Center Configuration Guide* includes detailed information on Firepower configuration using the Firepower Management Center web interface.

Release	Guide
All Versions	Firepower Threat Defense on 4100 or 9300 hardware, managed by Firepower Management Center: Deploy a Cluster for Firepower Threat Defense .

Release	Guide
Version 6.4.0	Firepower Management Center Configuration Guide, Version 6.4
Version 6.3.0	Firepower Management Center Configuration Guide, Version 6.3
Version 6.2.3	Firepower Management Center Configuration Guide, Version 6.2.3
Version 6.2.2	Firepower Management Center Configuration Guide, Version 6.2.2
Version 6.2.1	Firepower Management Center Configuration Guide, Version 6.2.1
Version 6.2.0.x	Firepower Management Center Configuration Guide, Version 6.2
Version 6.1.x	Firepower Management Center Configuration Guide, Version 6.1
Version 6.0.1.x	Firepower Management Center Configuration Guide, Version 6.0.1
Version 6.0.0.x	Firepower Management Center Configuration Guide, Version 6.0

ASA with FirePOWER Services Local Management via ASDM

On an ASA device running version 6.0+ of the ASA FirePOWER module, you can configure ASA FirePOWER module functionality via ASDM. The *ASA with FirePOWER Services Local Management Configuration Guide* provides information on configuring the module.

Release	Guide
Version 6.4.0	ASA with FirePOWER Services Local Management Configuration Guide, Version 6.4
Version 6.3.0	ASA with FirePOWER Services Local Management Configuration Guide, Version 6.3
Version 6.2.3	ASA with FirePOWER Services Local Management Configuration Guide, Version 6.2.3
Version 6.2.2	ASA with FirePOWER Services Local Management Configuration Guide, Version 6.2.2
Version 6.2.0.x	ASA with FirePOWER Services Local Management Configuration Guide, Version 6.2
Version 6.1.x	ASA with FirePOWER Services Local Management Configuration Guide, Version 6.1

Release	Guide
Version 6.0.1.x	No updates were made to the <i>ASA FirePOWER Services Local Management Configuration Guide</i> for Version 6.0.1; see Version 6.0 documentation set for applicable information.
Version 6.0.0.x	ASA with FirePOWER Services Local Management Configuration Guide, Version 6.0

Firepower Device Manager

Release	Guide
Version 6.4.0	Cisco Firepower Threat Defense Configuration Guide for Firepower Device Manager, Version 6.4.0
Version 6.3.0	Cisco Firepower Threat Defense Configuration Guide for Firepower Device Manager, Version 6.3.0
Version 6.2.3	Cisco Firepower Threat Defense Configuration Guide for Firepower Device Manager, Version 6.2.3
Version 6.2.2	Cisco Firepower Threat Defense Configuration Guide for Firepower Device Manager, Version 6.2.2
Version 6.2.1	Cisco Firepower Threat Defense Configuration Guide for Firepower Device Manager, Version 6.2.1
Version 6.2.0.x	Firepower Device Manager Configuration Guide, Version 6.2
Version 6.1.x	Firepower Device Manager Configuration Guide, Version 6.1

Configuration Examples and Tech Notes

Configuration examples are "how to" guides that provide an end-to-end example of the procedures required to complete a specific configuration. If the example requires configuration in more than one management application, such as Firepower Chassis Manager and Firepower Management Center the configuration example includes the procedures for both management applications.

- [How to Manage a Device with the Firepower Management Center](#)

Command Reference Guide

The Command Reference Guide for Firepower Threat Defense is available [here](#).

Hardware Guides

This section contains the following topics:

- [Hardware Installation, on page 9](#)
- [Regulatory Compliance and Safety Information, on page 9](#)

Hardware Installation

These guides provide information about Firepower hardware, including deployment information, physical installation procedures, field-replaceable components, specifications, and safety and regulatory information.



Note For hardware installation guides for ASA 5500-X series devices, see the [ASA documentation roadmap](#).
For hardware installation guides for Firepower 4100/9300 chassis, see the [FXOS documentation roadmap](#).
For virtual installation guides, see [Quick Start and Getting Started Guides, on page 10](#).

Firepower Hardware Installation Guides

- [Cisco Firepower Management Center 750, 1500, 2000, 3500, and 4000 Hardware Installation Guide](#)
- [Cisco Firepower Management Center 1000, 2500, and 4500 Hardware Installation Guide](#)
- [Cisco Firepower 2100 Series Hardware Installation Guide](#)
- [Cisco Firepower 4100 Series Hardware Installation Guide](#)
- [Cisco Firepower 9300 Hardware Installation Guide](#)
- [Firepower 7000 Series Installation Guide](#)
- [Firepower 8000 Series Installation Guide](#)

ASA 5500-X Series Hardware Installation Guides

- [Cisco ASA 5506-X, 5506W-X, 5506H-X Hardware Installation Guide](#)
- [Cisco ASA 5508-X and 5516-X Hardware Installation Guide](#)
- [Cisco ASA 5500-X Series Hardware Installation Guide](#)

ISA 3000 Hardware Installation Guide

- [Cisco ISA 3000 Industrial Security Appliance Hardware Installation Guide](#)

Regulatory Compliance and Safety Information

Regulatory compliance and safety information guides provides general safety guidelines and regulatory information for Firepower devices. The books related to regulatory compliance and safety information are:

Firepower Regulatory Compliance and Safety Information

- [Regulatory Compliance and Safety Information—Cisco Firepower Management Center 1000, 2500, and 4500](#)
- [Regulatory Compliance and Safety Information—Cisco Firepower 2100 Series](#)
- [Regulatory Compliance and Safety Information—Cisco Firepower 4100 Series](#)
- [Regulatory Compliance and Safety Information-Cisco Firepower 9300](#)

ASA Regulatory Compliance and Safety Information

- [Regulatory Compliance and Safety Information for the Cisco ASA 5506-X, ASA 5508-X, ASA 5516-X Series Adaptive Security Appliance](#)
- [Regulatory Compliance and Safety Information for the Cisco ASA 5500-X Series Adaptive Security Appliance](#)

Quick Start and Getting Started Guides

Quick start and getting started guides provide information on deploying the appliance, procedures for installing your appliance on your network, initial setup and configuration, and reimaging an appliance. Virtual quick start guides include deployment, installation, and initial setup information for virtual environments.

Module	Guide
Firepower Management Center quick start guides	<ul style="list-style-type: none"> • Cisco Firepower Management Center Getting Started Guide for Models 750, 1500, 2000, 3500 and 4000 • Cisco Firepower Management Center Getting Started Guide for Models 1000, 2500, and 4500 • Cisco Firepower Management Center Virtual Getting Started Guide <ul style="list-style-type: none"> • Deploy the Firepower Management Center Virtual Using VMware • Deploy the Firepower Management Center Virtual On the AWS Cloud • Deploy the Firepower Management Center Virtual Using KVM
Firepower Threat Defense quick start guides for hardware (Firepower Management Center)	<ul style="list-style-type: none"> • Cisco Firepower Threat Defense for the Firepower 2100 Series Using Firepower Management Center Quick Start Guide • Cisco Firepower 4100 Getting Started Guide • Cisco Firepower 9300 Getting Started Guide • Cisco Firepower Threat Defense for the ASA 5506-X Series Using Firepower Management Center Quick Start Guide • Cisco Firepower Threat Defense for the ASA 5508-X and 5516-X Series Using Firepower Management Center Quick Start Guide • Cisco Firepower Threat Defense for the ASA 5512-X, ASA 5515-X, ASA 5525-X, ASA 5545-X, and ASA 5555-X Using Firepower Management Center Quick Start Guide • Cisco Firepower Threat Defense for the ISA 3000 Using Firepower Management Center Quick Start Guide

Module	Guide
Firepower Threat Defense quick start guides for hardware (Firepower Device Manager)	<ul style="list-style-type: none"> • Cisco Firepower Threat Defense for the Firepower 2100 Series Using Firepower Device Manager Quick Start Guide • Cisco Firepower Threat Defense for the ASA 5506-X Series Using Firepower Device Manager Quick Start Guide • Cisco Firepower Threat Defense for the ASA 5508-X and 5516-X Series Using Firepower Device Manager Quick Start Guide • Cisco Firepower Threat Defense for the ASA 5512-X, ASA 5515-X, ASA 5525-X, ASA 5545-X, and ASA 5555-X Using Firepower Device Manager Quick Start Guide
Firepower Threat Defense quick start guides for virtual appliances (Firepower Management Center)	<ul style="list-style-type: none"> • Cisco Firepower Threat Defense Virtual for VMware Getting Started Guide • Cisco Firepower Threat Defense Virtual Quick Start Guide for the AWS Cloud • Cisco Firepower Threat Defense Virtual for the Microsoft Azure Cloud Quick Start Guide • Cisco Firepower Threat Defense Virtual for KVM Deployment Getting Started Guide
Firepower Threat Defense quick start guides for virtual appliances (Firepower Device Manager)	<ul style="list-style-type: none"> • Cisco Firepower Threat Defense Virtual for VMware Getting Started Guide • Cisco Firepower Threat Defense Virtual for KVM Deployment Getting Started Guide
ASA FirePOWER module quick start guide	<p>The ASA FirePOWER module runs a separate application from the ASA. Refer the Cisco ASA FirePOWER Module Quick Start Guide for instructions on setting up the module on supported ASA devices.</p> <p>For additional information on installation of supported ASA devices for use with Firepower, see the ASA documentation roadmap.</p>
Firepower classic device quick start guides	<ul style="list-style-type: none"> • Cisco Firepower 7000 Series Getting Started Guide • Cisco Firepower 8000 Series Getting Started Guide • Cisco Firepower NGIPSv Quick Start Guide for VMware

Troubleshooting Guides and Articles

Links to troubleshooting Tech Notes and other troubleshooting resources are available under the "Troubleshooting and Alerts" heading on the top-level document listing page for each product on Cisco.com.

See the links for your products in [Top-Level Documentation Listing Pages for FMC Deployments](#), on page 2.

Troubleshooting guides are listed below:

- [Cisco Firepower Threat Defense Syslog Messages](#)
- [Cisco Firepower 2100 Series Faults and Error Messages](#)
- [Cisco FXOS Troubleshooting Guide for the Firepower 2100 Series](#)

Integration API Documentation

Integration guides provide information on extending Firepower capabilities through custom application development using exposed APIs.

Release	Guide
Version 6.4.0	<ul style="list-style-type: none"> • Cisco Firepower Management Center REST API Quick Start Guide, Version 6.4.0 • Cisco Firepower Threat Defense REST API Guide <p>No updates were made to the following guides for Version 6.4. You can follow the guides listed below:</p> <ul style="list-style-type: none"> • Cisco Firepower System Database Access Guide, Version 6.3 • Cisco Firepower System Event Streamer Integration Guide, Version 6.3.0 • Firepower System Host Input API Guide, Version 6.0.0 • Firepower System Remediation API Guide, Version 6.0.0
Version 6.3.0	<ul style="list-style-type: none"> • Cisco Firepower System Event Streamer Integration Guide, Version 6.3.0 • Cisco Firepower Management Center REST API Quick Start Guide, Version 6.3.0 • Cisco Firepower System Database Access Guide, Version 6.3 • Cisco Firepower Threat Defense REST API Guide <p>No updates were made to the following guides for Version 6.3. You can follow the guides listed below:</p> <ul style="list-style-type: none"> • Firepower System Host Input API Guide, Version 6.0.0 • Firepower System Remediation API Guide, Version 6.0.0

Release	Guide
Version 6.2.3	<ul style="list-style-type: none"> • Cisco Firepower System Event Streamer Integration Guide, Version 6.2.3 • Cisco Firepower Management Center REST API Quick Start Guide, Version 6.2.3 • Cisco Firepower Threat Defense REST API Guide <p>No updates were made to the following guides for Version 6.2.3. You can follow the guides listed below:</p> <ul style="list-style-type: none"> • Firepower System Database Access Guide, Version 6.1 • Firepower System Host Input API Guide, Version 6.0.0 • Firepower System Remediation API Guide, Version 6.0.0
Version 6.2.2	<ul style="list-style-type: none"> • Cisco Firepower System Event Streamer Integration Guide • Cisco Firepower REST API Quick Start Guide <p>No updates were made to the following guides for Version 6.2.2. You can follow the guides listed below:</p> <ul style="list-style-type: none"> • Firepower System Database Access Guide, Version 6.1 • Firepower System Host Input API Guide, Version 6.0.0 • Firepower System Remediation API Guide, Version 6.0.0
Version 6.2.1	<ul style="list-style-type: none"> • Cisco Firepower System Event Streamer Integration Guide • Cisco Firepower REST API Quick Start Guide <p>No updates were made to the following guides for Version 6.2.1. You can follow the guides listed below:</p> <ul style="list-style-type: none"> • Firepower System Database Access Guide, Version 6.1 • Firepower System Host Input API Guide, Version 6.0.0 • Firepower System Remediation API Guide, Version 6.0.0
Version 6.2.0.x	<ul style="list-style-type: none"> • Cisco Firepower System Event Streamer Integration Guide • Cisco Firepower REST API Quick Start Guide <p>No updates were made to the following guides for Version 6.2. You can follow the guides listed below:</p> <ul style="list-style-type: none"> • Firepower System Database Access Guide, Version 6.1 • Firepower System Host Input API Guide, Version 6.0.0 • Firepower System Remediation API Guide, Version 6.0.0

Release	Guide
Version 6.1.x	<ul style="list-style-type: none"> • Firepower System Database Access Guide, Version 6.1 • Firepower System Event Streamer Integration Guide, Version 6.1 • Firepower REST API Quick Start Guide <p>No updates were made to the Host Input or Remediation API guides for Version 6.1. You can follow the guides listed below:</p> <ul style="list-style-type: none"> • Firepower System Host Input API Guide, Version 6.0.0 • Firepower System Remediation API Guide, Version 6.0.0
Version 6.0.1.x	No updates were made to the API documentation for Version 6.0.1; see Version 6.0 documentation.
Version 6.0.0.x	<ul style="list-style-type: none"> • Firepower System Database Access Guide, Version 6.0.0 • Firepower System Event Streamer Integration Guide, Version 6.0.0 • Firepower System Host Input API Guide, Version 6.0.0 • Firepower System Remediation API Guide, Version 6.0.0

User Agent Documentation

Release	Guide
Version 2.4	Cisco Firepower User Agent Configuration Guide, version 2.4
Version 2.3	Firepower User Agent Configuration Guide, Version 2.3
Version 2.2.x	FireSIGHT System User Agent Configuration Guide, Version 2.2 FireSIGHT System User Agent Version 2.2 Release Notes

Terminal Services (TS) Agent Documentation

The Firepower System TS Agent is a utility that assigns unique port ranges to users reported by Windows Terminal Servers to uniquely identify the users on the Firepower Management Center, to support user awareness and user control. See the [Cisco Terminal Services \(TS\) Agent Guide, Version 1.1](#) for more information.

Legacy Documentation (Version 5.4.x and Earlier)

See the following sections for Version 5.4.x and earlier of the FireSIGHT System and Sourcefire 3D System:

- [Version 5.4.0.x and Version 5.4.1.x, on page 15](#)
- [Version 5.3.1.x, on page 18](#)
- [Sourcefire 3D System Documentation, on page 19](#)



Note For additional information on support services for customers who purchased products from Sourcefire, see: <http://www.cisco.com/web/services/acquisitions/sourcefire.html>

Version 5.4.0.x and Version 5.4.1.x

Note that one consolidated documentation set has been published for Version 5.4, Version 5.4.0.x, and Version 5.4.1.x. Version 5.4.1 documentation reflects support for the ASA FirePOWER module on the ASA5506-X, ASA5506H-X, ASA5506W-X, ASA5508-X, or ASA5516-X, and the removal of the requirement for an SSL license (which is required to use SSL decryption and inspection in Version 5.4, but is no longer required in Version 5.4.1). Otherwise, the documentation set applies to all currently available 5.4.x versions. Cisco strongly recommends that you upgrade to Version 5.4.1 as soon as possible. If you plan to use the SSL feature or to manage an ASA5506-X, you must upgrade to at least Version 5.4.1. For managed devices other than the ASA5506-X, ASA5506H-X, ASA5506W-X, ASA5508-X, or ASA5516-X, Cisco strongly recommends that you upgrade to Version 5.4.0.2 as soon as possible.

Release	Guide
FireSIGHT System Release Notes, Version 5.4.x	<p>Consult the FireSIGHT System release notes for information on known issues, resolved issues, product compatibility, and patch and update installation procedures. Note that this document lists the release notes for the most recent patch release.</p> <ul style="list-style-type: none"> • Hotfix DB (Leap Second) for ASA5512-X, ASA5515-X, ASA5525-X, ASA5545-X, ASA5555-X, ASA5585-X-SSP-10, ASA5585-X-SSP-20, ASA5585-X-SSP-40, and the ASA5585-X-SSP-60 • Hotfix CX (Leap Second) for ASA5506-X, ASA5506W-X, ASA5506H-X, ASA5508-X, ASA5516-X, and the ISA 3000 • Version 5.4.0.12 and Version 5.4.1.11 • Version 5.4.0.11 and Version 5.4.1.10 • Version 5.4.0.10 and Version 5.4.1.9 • Version 5.4.0.9 and Version 5.4.1.8 • Version 5.4.0.8 and Version 5.4.1.7 • Version 5.4.0.7 and Version 5.4.1.6 • Version 5.4.0.6 and Version 5.4.1.5 • Version 5.4.0.5 and Version 5.4.1.4 • Version 5.4.0.4 and Version 5.4.1.3 • Version 5.4.0.3 and Version 5.4.1.2 • Version 5.4.0.2 and Version 5.4.1.1 • Version 5.4.1 • Version 5.4 • Version 5.4.0 Pre-Install
ASA FirePOWER Quick Start Guide	<p>The ASA FirePOWER module runs a separate application from the ASA. Refer the Cisco ASA FirePOWER Module Quick Start Guide for instructions on setting up the module on supported ASA devices.</p> <p>For additional information on installation of supported ASA devices for use with the FireSIGHT System, see the ASA documentation roadmap.</p>

Release	Guide
ASA FirePOWER Module User Guide, Version 5.4.1.x	On an ASA5506-X, ASA5506H-X, ASA5506W-X, ASA5508-X, or ASA5516-X running Version 5.4.1.x of the ASA FirePOWER module, you can configure ASA FirePOWER module functionality on the module via ASDM. The Cisco ASA FirePOWER Module User Guide provides information on configuring the module.
Regulatory Compliance and Safety Information for FirePOWER and FireSIGHT Appliances	Cisco FirePOWER and FireSIGHT appliances are delivered on multiple hardware platforms. Consult this guide for general safety guidelines and regulatory information for each appliance: http://www.cisco.com/c/en/us/td/docs/security/firesight/hw-docs/regulatory/compliance/firesight-firepower-rcsi.html Note that the Defense Center 4000 and the Defense Center 2000 appliances are based on the UCS C220 platform; for these models, consult the Regulatory Compliance and Safety Information for the Cisco UCS Guide for general safety guidelines and regulatory information for each appliance.
FireSIGHT System Installation Guides, Version 5.4.x	The FireSIGHT System Installation Guide provides deployment information, procedures for installing your appliance on your network, initial setup and configuration, reimaging an appliance, and replacing field-replaceable components, as well as hardware specifications and safety and regulatory information. The FireSIGHT System Virtual Installation Guide includes deployment, installation, and initial setup information for virtual environments. <ul style="list-style-type: none"> • Installation guide • Virtual installation guide • NGIPS for Blue Coat X-Series Installation and Configuration Guide
FireSIGHT System User Guide, Version 5.4.x	The FireSIGHT System User Guide includes detailed information regarding configuration of your FireSIGHT System using both the web interface and the CLI. <ul style="list-style-type: none"> • Version 5.4.1 and Version 5.4.0.x
FireSIGHT System Integration Guides, Version 5.4.x	The FireSIGHT System integration guides provide information on extending your FireSIGHT System capabilities through custom application development using exposed FireSIGHT System APIs. <ul style="list-style-type: none"> • Database Access Guide • eStreamer Integration Guide • Host Input API Guide • Remediation API Guide

Version 5.3.1.x

**Note**

Before you install any hardware, read the Regulatory Compliance and Safety Information for your platform, provided as a chapter in the installation guides for each release.

Release	Guide
FireSIGHT System Release Notes, Version 5.3.1.x	<p>Consult the FireSIGHT System release notes for information on known issues, resolved issues, product compatibility, and patch and update installation procedures. Note that this document lists the release notes for the most recent patch release.</p> <ul style="list-style-type: none"> • Version 5.3.1.7 • Version 5.3.1.6 • Version 5.3.1.5 • Version 5.3.1.4 • Version 5.3.1.3 • Version 5.3.1.2 (patch no longer available) • Version 5.3.1.1 • Version 5.3.1
ASA FirePOWER Quick Start Guide	<p>The ASA FirePOWER module runs a separate application from the ASA. Consult the Cisco ASA FirePOWER Module Quick Start Guide for instructions on setting up the module on supported ASA devices.</p> <p>For additional information on installation of supported ASA devices for use with the FireSIGHT System, see the ASA documentation roadmap.</p>
FireSIGHT System Installation Guides, Version 5.3.1.x	<p>The FireSIGHT System Installation Guide provides deployment information, procedures for installing your appliance on your network, initial setup and configuration, reimaging an appliance, and replacing field-replaceable components, as well as hardware specifications and safety and regulatory information. The FireSIGHT System Virtual Installation Guide includes deployment, installation, and initial setup information for virtual environments.</p> <ul style="list-style-type: none"> • Installation Guide • Virtual Installation Guide
FireSIGHT System User Guide, Version 5.3.1.x	<p>The FireSIGHT System User Guide includes detailed information regarding configuration of your Sourcefire 3D System using both the web interface and the CLI.</p>

Release	Guide
FireSIGHT System Integration Guides, Version 5.3.1.x	<p>The FireSIGHT System integration guides provide information on extending your FireSIGHT System capabilities through custom application development using exposed FireSIGHT System APIs.</p> <ul style="list-style-type: none"> • Database Access Guide • eStreamer Integration Guide • Host Input API Guide • Remediation API Guide

Sourcefire 3D System Documentation

This section lists legacy Sourcefire 3D System documentation by release:

Version 5.3.0.x



Note Before you install any hardware, read the Regulatory Compliance and Safety Information for your platform, provided as a chapter in the installation guides for each release.

Release	Guide
Sourcefire 3D System Release Notes, Version 5.3.0.x	<p>Consult the Sourcefire 3D System release notes for information on known issues, resolved issues, product compatibility, and patch and update installation procedures. Note that this document lists the release notes for the most recent patch release.</p> <ul style="list-style-type: none"> • Version 5.3.0.8 • Version 5.3.0.7 • Version 5.3.0.6 • Version 5.3.0.5 • Version 5.3.0.4 • Version 5.3.0.3 • Version 5.3.0.2 • Version 5.3.0.1 • Version 5.3

Release	Guide
Sourcefire 3D System Installation Guides, Version 5.3.0.x	<p>The Sourcefire 3D System Installation Guide provides deployment information, procedures for installing your Sourcefire appliance on your network, initial setup and configuration, reimaging an appliance, and replacing field-replaceable components, as well as hardware specifications and safety and regulatory information. The Sourcefire Virtual Installation Guide and the Sourcefire Software for X-Series Installation Guide include deployment, installation, and initial setup information for virtual environments and Blue Coat X-Series platforms, respectively.</p> <ul style="list-style-type: none"> • Installation Guide • Virtual Installation Guide • Sourcefire Software for X-Series Installation Guide
Sourcefire 3D System User Guide, Version 5.3.0.x	<p>The Sourcefire 3D System User Guide includes detailed information regarding configuration of your Sourcefire 3D System using both the web interface and the CLI.</p>
Sourcefire 3D System Quick Start Guides, Version 5.3.0.x	<p>The quick start guides provide information on installing your Sourcefire appliance on your network, as well as abbreviated specifications, safety, and usage information.</p> <ul style="list-style-type: none"> • 7000 Series • 8000 Series • DC750 • DC1500 • DC3500
Sourcefire 3D System Integration Guides, Version 5.3.0.x	<p>The Sourcefire 3D System integration guides provide information on extending your Sourcefire 3D System capabilities through custom application development using exposed Sourcefire 3D System APIs.</p> <ul style="list-style-type: none"> • Database Access Guide • eStreamer Integration Guide • Host Input API Guide • Remediation API Guide

Version 5.2.x

Release	Guide
Sourcefire 3D System Release Notes, Version 5.2.x	<p>Consult the Sourcefire 3D System release notes for information on known issues, resolved issues, product compatibility, and patch and update installation procedures. Note that this document lists the release notes for the most recent patch release.</p> <ul style="list-style-type: none"> • Version 5.2.0.8 • Version 5.2.0.7 • Version 5.2.0.6 • Version 5.2.0.5 • Version 5.2
Sourcefire 3D System Installation Guides, Version 5.2.x	<p>The Sourcefire 3D System Installation Guide provides deployment information, procedures for connecting your Sourcefire appliance to your network, initial setup and configuration, reimaging an appliance, and replacing field-replaceable components, as well as hardware specifications and safety and regulatory information. The Sourcefire Virtual Installation Guide includes deployment, installation, and initial setup information for virtual environments.</p> <ul style="list-style-type: none"> • Installation Guide • Virtual Installation Guide
Sourcefire 3D System User Guide, Version 5.2.x	<p>The Sourcefire 3D System User Guide includes detailed information regarding configuration of your Sourcefire 3D System using both the web interface and the CLI.</p>
Sourcefire 3D System Quick Start Guides, Version 5.2.x	<p>The quick start guides provide information on installing your Sourcefire appliance on your network, as well as abbreviated specifications, safety, and usage information.</p> <ul style="list-style-type: none"> • 3D500, 3D1000, and 3D2000 • 7000 Series • 8000 Series • DC750 • DC1500 • DC3500

Release	Guide
Sourcefire 3D System Integration Guides, Version 5.2.x	<p>The Sourcefire 3D System integration guides provide information on extending your Sourcefire 3D System capabilities through custom application development using exposed Sourcefire 3D System APIs.</p> <ul style="list-style-type: none"> • Database Access Guide • eStreamer Integration Guide • Host Input API Guide • Remediation API Guide
Migration Guide, Version 5.2.x	<p>The Sourcefire 3D System Migration Guide provides procedures for migrating event and policy data from Version 4.10.3 to Version 5.2.</p>

FireSIGHT System User Agent

The FireSIGHT System User Agent is a FireSIGHT utility that collects user information from Microsoft Active Directory Servers and hosts on your network and communicates that information to your FireSIGHT Defense Centers to support user awareness and user control.

- [FireSIGHT System User Agent Configuration Guide, Version 2.2](#)
- [Firepower User Agent Configuration Guide, Version 2.3](#)

Qualys Connector Documentation

The Sourcefire 3D System Qualys Connector is a utility that allows you to import Qualys scan data to enhance the discovery data in the Sourcefire 3D System. See the [Sourcefire 3D System Qualys Guide, Version 1.0.1](#) for more information.

Additional Resources

The [Firewalls Community](#) is an exhaustive repository of reference material that complements our extensive documentation. This includes links to 3D models of our hardware, hardware configuration selector, product collateral, configuration examples, troubleshooting tech notes, training videos, lab and Cisco Live sessions, social media channels, Cisco Blogs and all the documentation published by the Technical Publications team.

Some of the individuals posting to community sites or video sharing sites, including the moderators, work for Cisco Systems. Opinions expressed on those sites and in any corresponding comments are the personal opinions of the original authors, not of Cisco. The content is provided for informational purposes only and is not meant to be an endorsement or representation by Cisco or any other party.



Note

Some of the videos, technical notes, and reference material in the [Firewalls Community](#) points to older versions of the Firepower Management Center. Your version of the Firepower Management Center and the version referenced in the videos or technical notes might have differences in the user interface that cause the procedures not to be identical.

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