



Cisco FXOS Release Notes, 1.1(2)

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This document contains release information for Cisco Firepower eXtensible Operating System 1.1(2).

Use this release note as a supplement with the other documents listed in the documentation roadmap:

<http://www.cisco.com/go/firepower9300-docs>

Note: The online versions of the user documentation are occasionally updated after the initial release. As a result, the information contained in the documentation on Cisco.com supersedes any information contained in the context-sensitive help included with the product.

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Introduction

The Cisco Firepower 9300 security appliance is a next-generation platform for network and content security solutions. The Firepower 9300 is part of the Cisco Application Centric Infrastructure (ACI) Security Solution and provides an agile, open, secure platform that is built for scalability, consistent control, and simplified management.

The Firepower 9300 provides the following features:

- Modular chassis-based security system—provides high performance, flexible input/output configurations, and scalability.
- Firepower Chassis Manager—graphical user interface provides a streamlined, visual representation of the current chassis status and allows for simplified configuration of chassis features.
- FXOS CLI—provides command-based interface for configuring features, monitoring chassis status, and accessing advanced troubleshooting features.
- FXOS REST API—allows users to programmatically configure and manage their chassis.

What's New

Cisco Firepower eXtensible Operating System 1.1(2) introduces the following new features:

- Firepower Chassis Manager now provides a Security Modules page from which you can view the status of the installed security modules and can perform the following functions on those security modules: decommission/recommission, acknowledge, power cycle, reinitialize, and power off/on the security module.

Important Notes

- To use ASDM and other strong encryption features such as VPN, after you deploy the cluster you must enable the Strong Encryption (3DES) license on the master unit using the ASA CLI.
- If you encounter any issues with accessing the ASA console, we recommend that you switch to a different SSH client or upgrade to a newer version.

System Requirements

You can access the Firepower Chassis Manager using the following browsers:

- Mozilla Firefox - Version 36 and above
- Google Chrome - Version 34 and above

Open and Resolved Bugs

The open and resolved bugs for this release are accessible through the Cisco Bug Search Tool. This web-based tool provides you with access to the Cisco bug tracking system, which maintains information about bugs and vulnerabilities in this product and other Cisco hardware and software products.

Note: You must have a Cisco.com account to log in and access the Cisco Bug Search Tool. If you do not have one, you can [register for an account](#).

For more information about the Cisco Bug Search Tool, see the [Bug Search Tool Help & FAQ](#).

Open Bugs

All open bugs severity 3 and higher for Firepower eXtensible Operating System 1.1(2) can be accessed using the following search and are also listed in the table below:

- [FXOS 1.1\(2\) open bug search](#)

Table 1 Open Caveats affecting FXOS 1.1(2)

Identifier	Description
CSCus73654	ASA do not mark management-only for the mgmt interface assign by LD
CSCuu17780	CLI allows to configure trap as "priv" even when user is set to "sha"
CSCuu18497	NTP radio button not selected even if configured
CSCuu22893	Dates not displayed on Updates screen
CSCuv31523	BakerSt: Some values in ciscoEntityFRUControlMIB are incorrect
CSCuv55362	Service Blades do not sync time with MIO when NTP configured as hostname

Table 1 Open Caveats affecting FXOS 1.1(2)

Identifier	Description
CSCuv59357	SSP3RU: Cluster: Unable to add 3 logical device in cluster
CSCuv65571	PSU PID and product name doesn't show after inserting new PSU
CSCuv76823	1G Copper and Fiber blink on EPM. Should stay Solid Green
CSCuv78619	Delete App object fails even if no slot has that application installed.
CSCuv86427	Blade Health-LED showing green in fprm even though it's amber
CSCuw03704	FXOS SW displays incorrect Supervisor VID
CSCuw11646	App-instance goes from started to starting state
CSCuw18186	REST local Cookies - not working osx Yosemite release and chrome 45.0
CSCuw24997	FP9300: "demux drops" on ASA's Internal-Data ifcs increasing constantly
CSCuw30963	FP9300: Unable to 'fsck flash' for ASA CSP

Resolved Bugs

The following table lists the customer-found defects that were resolved in Firepower eXtensible Operating System 1.1(2):

Table 2 Customer-Found Defects Fixed in FXOS 1.1(2)

Identifier	Description
CSCus94149	CRC errors on backplane
CSCut48938	Synch Timezone FSM generates critical fault
CSCuu13385	Bundle Upgrade: Add message to alert user of reboot after install cmd
CSCuu19026	Poor wording in warning message when setting default package
CSCuu22941	show download-task detail should show dates and times
CSCuu47189	Customers want 1G Copper support on Fixed and 10G EPM ports.
CSCuu63830	Core Files filled Bootflash without critical fault
CSCuv00061	ASA crash when configure multiple context
CSCuv06397	" show tech-support chassis 1 all" hangs at `show post`
CSCuv06400	" Unavailable" blade status
CSCuv12402	Formatting of show app-instance detail needs to be better

Related Documentation

For additional information on the Firepower 9300 security appliance and the Firepower eXtensible Operating System, see [Navigating the Cisco Firepower 9300 Documentation](#).

Obtaining Documentation and Submitting a Service Request

For information on obtaining documentation, using the Cisco Bug Search Tool (BST), submitting a service request, and gathering additional information, see *What's New in Cisco Product Documentation* at: <http://www.cisco.com/c/en/us/td/docs/general/whatsnew/whatsnew.html>.

Related Documentation

Subscribe to *What's New in Cisco Product Documentation*, which lists all new and revised Cisco technical documentation as an RSS feed and delivers content directly to your desktop using a reader application. The RSS feeds are a free service.

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