



## Fireware v12.4 CSP 1 Release Notes

Supported Devices	Firebox T10, T15, T30, T35, T50, T55, T70, M200, M270, M300, M370, M400, M440, M470, M500, M570, M670, M4600, M5600 FireboxV, Firebox Cloud, WatchGuard AP
Release Date:	23 April 2019
Fireware OS Build	592447
WatchGuard System Manager Build	592565
WatchGuard AP Device Firmware	AP100, AP102, AP200: 1.2.9.16 AP300: 2.0.0.11 AP125: 8.6.0-644.3 AP120, AP320, AP322, AP325, AP420: 8.6.0-646

## Software Available for Download

To download software for this CSP release, go to: [12 4 CSP1](#)

You must use WatchGuard System Manager v12.4 or higher to manage a device running a Fireware v12.4 CSP build. Fireware v12.4 CSP releases are cumulative. A description of available software files is included below the *Resolved Issues* section.

Note: Because this is CSP software and not a generally available release, the Fireware **Web UI > Upgrade OS** page will display the message: *This device is on an unreleased version of the OS*. The .exe installers are not digitally signed.

## Resolved Issues in Fireware v12.4 CSP 1 (Fireware Build 592447, WSM Build 592565)

- This release resolves an issue that caused websites to fail to load through the HTTPS Proxy when messages are split over multiple TLS records. [FBX-16195]
- The pxyassist process no longer crashes when PDF files are analyzed. [FBX-16197]



- This release adds additional PFS grade ciphers for better compatibility with HTTPS web servers when using content inspection in the HTTPS Proxy. *[FBX-16227]*
- The **Inspect when a URL is uncategorized** option in the HTTPS Proxy now works when you also use an On-Premise WebBlocker server. *[FBX-15847]*
- Proxy traffic for 1-to-1 NAT hosts now use the correct NAT Base IP address. *[FBX-16234]*
- The Fireware Web UI Front Panel now loads correctly for all users. *[FBX-15555]*
- This release resolves several issues that caused websites fail to load through the HTTPS Proxy with content inspection disabled. *[FBX-16143, FBX-16203]*
- When content inspection is disabled, the HTTPS Proxy can now correctly handle Client Authentication during the SSL handshake. *[FBX-15916]*
- An appliance kernel lockup issue was resolved. *[FBX-15247]*
- Policy Manager now correctly handles the configuration of BOVPN Virtual Interface settings in pre-Fireware v12.0 configurations. *[FBX-16291]*
- In Policy Manager, the default route for a VLAN External interface is now correctly added to the Firebox routing table. *[FBX-16358]*
- This release resolves an issue that prevented Management Server Policy Templates from saving to a Firebox when they included FQDNs. *[FBX-16237]*

## Available Files in this CSP Release

If you have...	Select from these Fireware OS packages
Firebox M4600/M5600	Firebox_OS_M4600_M5600_12_4.exe firebox_M4600_M5600_12_4.zip
Firebox M270/M370/M470/M570/M670	Firebox_OS_M270_M370_M470_M570_M670_12_4.exe firebox_M270_M370_M470_M570_M670_12_4.zip
Firebox M400/M500	Firebox_OS_M400_M500_12_4.exe firebox_M400_M500_12_4.zip
Firebox M440	Firebox_OS_M440_12_4.exe firebox_M440_12_4.zip
Firebox M200/M300	Firebox_OS_M200_M300_12_4.exe firebox_M200_M300_12_4.zip
Firebox T70	Firebox_OS_T70_12_4.exe



If you have...	Select from these Fireware OS packages
	firebox_T70_12_4.zip
Firebox T55	Firebox_OS_T55_12_4.exe firebox_T55_12_4.zip
Firebox T30/T50	Firebox_OS_T30_T50_12_4.exe firebox_T30_T50_12_4.zip
Firebox T35	Firebox_OS_T35_12_4.exe firebox_T35_12_4.zip
Firebox T15	Firebox_OS_T15_12_4.exe firebox_T15_12_4.zip
Firebox T10	Firebox_OS_T10_12_4.exe firebox_T10_12_4.zip
FireboxV All editions for VMware	FireboxV_12_4.ova Firebox_OS_FireboxV_12_4.exe firebox_FireboxV_12_4.zip
FireboxV All editions for Hyper-V	FireboxV_12_4_vhd.zip Firebox_OS_FireboxV_12_4.exe Firebox_FireboxV_12_4.zip
Firebox Cloud	Firebox_OS_FireboxCloud_12_4.exe FireboxCloud_12_4.zip
WatchGuard System Manager	WSM12_4.exe