Fireware v12.1.1 CSP 2 Release Notes

Supported Devices	Firebox T10, T15, T30, T35, T50, T55, T70, M200, M300, M370, M400, M440 M470, M500, M570, M670, M4600, M5600 XTM 3, 8, 800, 1500, and 2500 Series XTM 25, XTM 26, XTM 515, XTM 525, XTM 535, XTM 545, XTM 1050, XTM 2050 FireboxV, XTMv, Firebox Cloud, WatchGuard AP
Fireware OS Build	562598
WatchGuard System Manager Build	N/A
Revision Date	11 May, 2018

Software Available for Download

To download software for this CSP release, go to: 12_1_1_CSP2

You must use WatchGuard System Manager v12.1.1 or higher to manage a device running a Fireware v12.1.1 CSP build. There is no WSM update available with this CSP. Fireware v12.1.1 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 12.1.1 CSP 2 (Build 562598)

- This release resolves a kernel crash which occurs when Mobile VPN with SSL traffic is sent through a Virtual Interface (VIF). [FBX-11800]
- This release includes improvements in proxy memory usage. *[FBX-11465]*
- This release resolves an issue that prevented HostWatch from correctly displaying data related to SIP and H323 proxies. *[FBX-10238]*
- This release resolves an issue that caused the removal of the default route after PPPoE interface re-negotiation. *[FBX-11668]*
- This release resolves an issue that caused DHCP relay to stop working after a Firebox reboot. *[FBX-11464]*

Resolved Issues in Fireware 12.1.1 CSP 1 (Build 561251)

- This release includes several improvements in Proxy memory usage. *[FBX-11465, FBX-9256, FBX-10886]*
- This release resolves a memory leak that occurred when the IMAP proxy was enabled. *[FBX-11255]*
- This release resolves an issue that prevented mail from downloading through the IMAP proxy with log messages that included: "fail to parse fetch argument list". *[FBX-10782]*
- This release resolves an issue that caused some websites to fail to load when using the Chrome browser with the HTTPS proxy and TCP MTU probing enabled. *[FBX-11280]*
- This release resolves an issue that caused the Firebox to stop replying to DHCP requests. *[FBX-9213, FBX-10643]*
- The Huawei E3372 modem now works correctly. *[FBX-10888]*
- This release adds enhancements to BOVPN Dead Peer Detection when the Firebox is located behind a NAT device. *[FBX-11192]*
- This release adds several IPSec BOVPN stability improvements for Fireboxes in a NAT environment. *[FBX-11188]*
- This release resolves an issue that prevented certificate sync when the Firebox first joins a FireCluster. *[FBX-11449]*
- This release resolves an issue that caused the Firebox T35-W model to crash when wireless is enabled. *[FBX-9760]*
- This release resolves an issue that caused all authenticated sessions to terminate after configuration changes are made to authentication server settings with Fireware Web UI. *[FBX-11263]*

Available Files in this CSP Release

If you have…	Select from these Fireware OS packages
Firebox M5600	`Firebox_OS_M4600_M5600_12_1_1.exe` `firebox_M4600_M5600_12_1_1.zip`
Firebox M4600	`Firebox_OS_M4600_M5600_12_1_1.exe` `firebox_M4600_M5600_12_1_1.zip`
Firebox M670	`Firebox_OS_M370_M470_M570_M670_12_1_1.exe` `firebox_M370_M470_M570_M670_12_1_1.zip`
Firebox M570	`Firebox_OS_M370_M470_M570_M670_12_1_1.exe` `firebox_M370_M470_M570_M670_12_1_1.zip`
Firebox M500	`Firebox_OS_M400_M500_12_1_1.exe` `firebox_M400_M500_12_1_1.zip`

If you have…	Select from these Fireware OS packages
Firebox M470	Firebox_OS_M370_M470_M570_M670_12_1_1.exe firebox_M370_M470_M570_M670_12_1_1.zip
Firebox M440	Firebox_OS_M440_12_1_1.exe firebox_M440_12_1_1.zip
Firebox M400	Firebox_OS_M400_M500_12_1_1.exe firebox_M400_M500_12_1_1.zip
Firebox M370	Firebox_OS_M370_M470_M570_M670_12_1_1.exe firebox_M370_M470_M570_M670_12_1_1.zip
Firebox M300	Firebox_OS_M200_M300_12_1_1.exe firebox_M200_M300_12_1_1.zip
Firebox M200	Firebox_OS_M200_M300_12_1_1.exe firebox_M200_M300_12_1_1.zip
Firebox T70	Firebox_OS_T70_12_1_1.exe firebox_T70_12_1_1.zip
Firebox T55	Firebox_OS_T55_12_1_1.exe Firebox_T55_12_1_1.zip
Firebox T50	Firebox_OS_T30_T50_12_1_1.exe firebox_T30_T50_12_1_1.zip
Firebox T35	Firebox_OS_T35_12_1_1.exe Firebox_T35_12_1_1.zip
Firebox T30	Firebox_OS_T30_T50_12_1_1.exe firebox_T30_T50_12_1_1.zip
Firebox T15	Firebox_OS_T15_12_1_1.exe Firebox_T15_12_1_1.zip
Firebox T10	Firebox_OS_T10_12_1_1.exe firebox_T10_12_1_1.zip
FireboxV All editions for VMware	FireboxV_12_1_1.ova XTM_OS_FireboxV_12_1_1.exe xtm_FireboxV_12_1_1.zip
FireboxV All editions for Hyper-V	FireboxV_12_1_1_vhd.zip XTM_OS_FireboxV_12_1_1.exe xtm_FireboxV_12_1_1.zip

If you have…	Select from these Fireware OS packages
Firebox Cloud	firebox_FireboxCloud_12_1_1.zip
XTM 2500 Series	XTM_OS_XTM800_1500_2500_12_1_1.exe xtm_xtm800_1500_2500_12_1_1.zip
XTM 2050	XTM_OS_XTM2050_12_1_1.exe xtm_xtm2050_12_1_1.zip
XTM 1500 Series	XTM_OS_XTM800_1500_2500_12_1_1.exe xtm_xtm800_1500_2500_12_1_1.zip
XTM 1050	XTM_OS_XTM1050_12_1_1.exe xtm_xtm1050_12_1_1.zip
XTM 800 Series	XTM_OS_XTM800_1500_2500_12_1_1.exe xtm_xtm800_1500_2500_12_1_1.zip
XTM 8 Series (XTM 810, 820, 830, 830-F)	XTM_OS_XTM8_12_1_1.exe xtm_xtm8_12_1_1.zip
XTM 5 Series (*Models 515, 525, 535, and 545 only*)	XTM_OS_XTM5_12_1_1.exe xtm_xtm5_12_1_1.zip
XTM 330	XTM_OS_XTM330_12_1_1.exe xtm_xtm330_12_1_1.zip
XTM 33	XTM_OS_XTM3_12_1_1.exe xtm_xtm3_12_1_1.zip
XTM 25/26	XTM_OS_XTM2A6_12_1_1.exe xtm_xtm2a6_12_1_1.zip
XTMv All editions for VMware	xtmv_12_1_1.ova XTM_OS_xtmv_12_1_1.exe xtm_xtmv_12_1_1.zip
XTMv All editions for Hyper-V	xtmv_12_1_1_vhd.zip XTM_OS_XTMv_12_1_1.exe xtm_xtmv_12_1_1.zip