



Fireware v12.2.1 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
Fireware OS Build	576390
WatchGuard System Manager Build	N/A
Revision Date	09 October 2018

Software Available for Download

To download software for this CSP release, go to: [12 2 1 CSP1](#)

WatchGuard System Manager v12.2.1 or higher is needed to manage a device running a Fireware v12.2.1 CSP build. There is no WSM update available with this CSP. Fireware v12.2.1 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 v12.2.1 CSP 1 (Build 576390)

- The scand process no longer crashes when Gateway AntiVirus scans PDF documents. [FBX-13851]
- Mobile VPN with IPSec IKEv2 connections no longer fail after a FireCluster failover. [FBX-13849]
- 3DES cipher support has been removed from TLS 1.x for HTTPS and SMTP proxy policies. [FBX-13394, FBX-13395]
- This release resolves an issue that caused excess memory use when more than 64 unique FQDNs resolved to the same IP address. [FBX-13584]
- This release resolves an issue that caused excess memory use with the HTTP Proxy. This issue occurred when users downloaded files larger than the configured GAV scan limit from a website that uses a very small data chunk size. [FBX-13359]
- L2TP connections no longer bind to one interface after an L2TP user is connected for more than 8 hours. [FBX-13280]



- L2TP connections now work correctly after a Firebox reboot. [FBX-13738]
- This release resolves an issue that slowed connections that use PPPoE and Traffic Management. [FBX-13109]
- This release resolves an issue that caused DHCP to fail on an external interface configured with Link Aggregation. [FBX-11430]
- This release resolves an issue that caused DHCP to fail on an external interface configured as a VLAN. [FBX-14031]
- The ethernet interfaces on a Firebox M440 no longer report inaccurate RX byte values. [FBX-13194]
- BOVPN with VIF now updates correctly when the dynamic external IP address changes. [FBX-13976]

Available Files in this CSP Release

If you have...	Select from these Fireware OS packages
Firebox M5600	Firebox_OS_M4600_M5600_12_2_1.exe firebox_M4600_M5600_12_2_1.zip
Firebox M4600	Firebox_OS_M4600_M5600_12_2_1.exe firebox_M4600_M5600_12_2_1.zip
Firebox M670	Firebox_OS_M270_M370_M470_M570_M670_12_2_1.exe firebox_M270_M370_M470_M570_M670_12_2_1.zip
Firebox M570	Firebox_OS_M270_M370_M470_M570_M670_12_2_1.exe firebox_M270_M370_M470_M570_M670_12_2_1.zip
Firebox M500	Firebox_OS_M400_M500_12_2_1.exe firebox_M400_M500_12_2_1.zip
Firebox M470	Firebox_OS_M270_M370_M470_M570_M670_12_2_1.exe firebox_M270_M370_M470_M570_M670_12_2_1.zip
Firebox M440	Firebox_OS_M440_12_2_1.exe firebox_M440_12_2_1.zip
Firebox M400	Firebox_OS_M400_M500_12_2_1.exe firebox_M400_M500_12_2_1.zip
Firebox M370	Firebox_OS_M270_M370_M470_M570_M670_12_2_1.exe firebox_M270_M370_M470_M570_M670_12_2_1.zip
Firebox M270	Firebox_OS_M270_M370_M470_M570_M670_12_2_1.exe firebox_M270_M370_M470_M570_M670_12_2_1.zip



If you have...	Select from these Fireware OS packages
Firebox M300	Firebox_OS_M200_M300_12_2_1.exe firebox_M200_M300_12_2_1.zip
Firebox M200	Firebox_OS_M200_M300_12_2_1.exe firebox_M200_M300_12_2_1.zip
Firebox T70	Firebox_OS_T70_12_2_1.exe firebox_T70_12_2_1.zip
Firebox T55	Firebox_OS_T55_12_2_1.exe Firebox_T55_12_2_1.zip
Firebox T50	Firebox_OS_T30_T50_12_2_1.exe firebox_T30_T50_12_2_1.zip
Firebox T35	Firebox_OS_T35_12_2_1.exe Firebox_T35_12_2_1.zip
Firebox T30	Firebox_OS_T30_T50_12_2_1.exe firebox_T30_T50_12_2_1.zip
Firebox T15	Firebox_OS_T15_12_2_1.exe Firebox_T15_12_2_1.zip
Firebox T10	Firebox_OS_T10_12_2_1.exe firebox_T10_12_2_1.zip
FireboxV All editions for VMware	FireboxV_12_2_1.ova XTM_OS_FireboxV_12_2_1.exe xtn_FireboxV_12_2_1.zip
FireboxV All editions for Hyper-V	FireboxV_12_2_1_vhd.zip XTM_OS_FireboxV_12_2_1.exe xtn_FireboxV_12_2_1.zip
Firebox Cloud	Firebox_OS_FireboxCloud_12_2_1.exe firebox_FireboxCloud_12_2_1.zip