



## Fireware v12.1 CSP 1 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	553634
WatchGuard System Manager Build	N/A
Revision Date	26 February 2018

### Software Available for Download

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

WatchGuard System Manager v12.1 or higher is needed to manage a device running a Fireware v12.1 CSP build. There is no WSM update available with this CSP. Fireware v12.1 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 CSP 1 (Build 553634)

- This release resolves an issue which caused throughput degradation when Per IP Address Traffic Management rules are used. [FBX-8995]
- This release resolves an issue which allowed authenticated users to bypass bandwidth quotas by changing username case. [FBX-5234]
- This release resolves a memory leak when using SNMP. [FBX-9313]
- This release resolves an issue which caused GWC-managed AP devices with configured static IP address to remain in authenticating state after OS upgrade. [FBX-9704]



- This release resolves an issue which caused high CPU and management connectivity issues when using Gateway Wireless Controller against a Firebox with thousands of DHCP leases. [FBX-9414]
- This release resolves an issue in previous 12.x releases which caused packet loss in Firebox Wireless connections for iOS devices connected to the built-in wireless. [FBX-9530]
- Resolved an issue which caused the Firebox NTP server to stop responding. [FBX-9026]
- This release resolves an issue which caused all Autotask event monitoring to fail when Cluster-Failover Monitoring was enabled. [FBX-9660]
- Resolved an issue introduced in v12.1 which causes the management server to show “Heartbeat Unavailable” for devices using v12.1. [FBX-9748]
- This release resolves an issue which caused email messages to be blocked by the Firebox with log messages showing “Destination unreachable (Fragmentation needed)”. [FBX-9898]

## Available Files in this CSP Release

If you have...	Select from these Fireware OS packages
Firebox M5600	Firebox_OS_M4600_M5600_12_1.exe firebox_M4600_M5600_12_1.zip
Firebox M4600	Firebox_OS_M4600_M5600_12_1.exe firebox_M4600_M5600_12_1.zip
Firebox M670	Firebox_OS_M370_M470_M570_M670_12_1.exe firebox_M370_M470_M570_M670_12_1.zip
Firebox M570	Firebox_OS_M370_M470_M570_M670_12_1.exe firebox_M370_M470_M570_M670_12_1.zip
Firebox M500	Firebox_OS_M400_M500_12_1.exe firebox_M400_M500_12_1.zip
Firebox M470	Firebox_OS_M370_M470_M570_M670_12_1.exe firebox_M370_M470_M570_M670_12_1.zip
Firebox M440	Firebox_OS_M440_12_1.exe firebox_M440_12_1.zip
Firebox M400	Firebox_OS_M400_M500_12_1.exe firebox_M400_M500_12_1.zip



If you have...	Select from these Fireware OS packages
Firebox M370	Firebox_OS_M370_M470_M570_M670_12_1.exe firebox_M370_M470_M570_M670_12_1.zip
Firebox M300	Firebox_OS_M200_M300_12_1.exe firebox_M200_M300_12_1.zip
Firebox M200	Firebox_OS_M200_M300_12_1.exe firebox_M200_M300_12_1.zip
Firebox T70	Firebox_OS_T70_12_1.exe firebox_T70_12_1.zip
Firebox T55	Firebox_OS_T55_12_1.exe Firebox_T55_12_1.zip
Firebox T50	Firebox_OS_T30_T50_12_1.exe firebox_T30_T50_12_1.zip
Firebox T35	Firebox_OS_T35_12_1.exe Firebox_T35_12_1.zip
Firebox T30	Firebox_OS_T30_T50_12_1.exe firebox_T30_T50_12_1.zip
Firebox T15	Firebox_OS_T15_12_1.exe Firebox_T15_12_1.zip
Firebox T10	Firebox_OS_T10_12_1.exe firebox_T10_12_1.zip
FireboxV All editions for VMware	FireboxV_12_1.ova XTM_OS_FireboxV_12_1.exe xtm_FireboxV_12_1.zip
FireboxV All editions for Hyper-V	FireboxV_12_1_vhd.zip XTM_OS_FireboxV_12_1.exe xtm_FireboxV_12_1.zip
Firebox Cloud	firebox_FireboxCloud_12_1.zip
XTM 2500 Series	XTM_OS_XTM800_1500_2500_12_1.exe xtm_xtm800_1500_2500_12_1.zip
XTM 2050	XTM_OS_XTM2050_12_1.exe xtm_xtm2050_12_1.zip



If you have...	Select from these Fireware OS packages
XTM 1500 Series	XTM_OS_XTM800_1500_2500_12_1.exe xtm_xtm800_1500_2500_12_1.zip
XTM 1050	XTM_OS_XTM1050_12_1.exe xtm_xtm1050_12_1.zip
XTM 800 Series	XTM_OS_XTM800_1500_2500_12_1.exe xtm_xtm800_1500_2500_12_1.zip
XTM 8 Series	XTM_OS_XTM8_12_1.exe xtm_xtm8_12_1.zip
XTM 5 Series, <i>Models 515, 525, 535, and 545 only</i>	XTM_OS_XTM5_12_1.exe xtm_xtm5_12_1.zip
XTM 330	XTM_OS_XTM330_12_1.exe xtm_xtm330_12_1.zip
XTM 33	XTM_OS_XTM3_12_1.exe xtm_xtm3_12_1.zip
XTM 25/26	XTM_OS_XTM2A6_12_1.exe xtm_xtm2a6_12_1.zip
XTMv All editions for VMware	xtmv_12_1.ova XTM_OS_xtmv_12_1.exe xtm_xtmv_12_1.zip
XTMv All editions for Hyper-V	xtmv_12_1_vhd.zip XTM_OS_XTMv_12_1.exe xtm_xtmv_12_1.zip