



WebBlocker Server v2.1

Release Notes

Build Number	682877
Release Date	07 September 2023
Release Notes Revision Date	15 September 2023

Introduction

WatchGuard is pleased to announce the release of WebBlocker Server v2.1. This is a maintenance release for the on-premises WebBlocker Server that includes important security fixes.

For a full list of the enhancements in this release, see [Enhancements and Resolved Issues in WebBlocker Server v2.1](#).

For more information about WebBlocker Server, go to [About the On-premises WebBlocker Server](#) in *Fireware Help*.

Operating System Requirements



You can use WatchGuard WebBlocker Server for any Firebox with OS v12.2 or higher with an active WebBlocker license.

You can install WatchGuard WebBlocker Server on Hyper-V or VMware.

WebBlocker Server on Hyper-V

- WebBlocker Server is distributed as a VHD file for installation on Hyper-V for Microsoft Windows Server 2019 or 2022, and Hyper-V Server 2019 (64-bit required).
- We recommend that you use the Microsoft Server Hyper-V Manager to install your WebBlocker Server virtual machine (VM), but you can use another Hyper-V environment.
For more information, see [Install the WebBlocker Server on Hyper-V](#) in *Fireware Help*.

WebBlocker Server on VMware

- WebBlocker Server is distributed as an OVA file for installation on VMware ESXi 6.5, 6.7, 7.0, or 8.0 (64-bit required).
- We recommend that you use the VMware vSphere Client to provision and install the OVA file. You cannot use VMware Client, Player, or any other non-EXSi server/client mechanisms to deploy the OVA file.
For more information, see [Install the WebBlocker Server on VMware](#) in *Fireware Help*.

For detailed installation instructions, including system memory allocation requirements and instructions to determine disk size for storage, see [Install the WebBlocker Server](#) in *Fireware Help*.

Upgrade to WebBlocker Server v2.1

You can upgrade to WebBlocker Server v2.1 directly from WebBlocker Server v2.0 only. There is no upgrade path from WebBlocker Server v1.x to WebBlocker Server v2.1. You must deploy a new WebBlocker Server v2.0 instance before you upgrade to WebBlocker Server v2.1. For more information, go to [Upgrade to WebBlocker Server v2.0](#).

Before You Begin

- We recommend that you take a snapshot of your WebBlocker Server VM in VMware or Hyper-V before you start the upgrade process.
- Do not reboot the VM while a WebBlocker Server upgrade is in process.

Upgrade Instructions

To upgrade to WebBlocker Server v2.1:

1. From the [WatchGuard Software Downloads Center](#), download the `watchguard-webblocker_2_1_apr.tgz` upgrade file.
2. From a web browser, connect to your existing instance of WebBlocker Server at `https://<IP address of WebBlocker Server>:4130`, and log in.
3. Select **System Settings**.
The System Settings page opens.
4. In the **System Maintenance** section, click **Upgrade**.
The Upgrade WebBlocker Server dialog box opens.
5. Click **Choose File** and select the WebBlocker Server upgrade file.
6. Click **OK**. Wait for the upgrade to complete.
If the upgrade requires the WebBlocker Server to restart, you are redirected to the login page.

To verify that the upgrade was successful, select **System Settings**, and from the **WebBlocker System Information** section, make sure that **WebBlocker Server Version** is 2.1 (682877).

Resolved Issues in WebBlocker Server v2.1

- This release updates OpenSSL to v3.0.8 to address CVE-2023-0286, CVE-2023-0215, CVE-2022-4450, and CVE-2022-4304. *[FBX-24901]*
- This release resolves a DoS DHEat attack vulnerability and addresses CVE-2002-20001. *[FBX-24905]*

Known Issues and Limitations

Known issues for WebBlocker Server, including workarounds where available, can be found on the [Technical Search > Knowledge Base](#) tab.

Technical Assistance

For technical assistance, contact WatchGuard Technical Support by telephone or log in to the WatchGuard Portal at <https://www.watchguard.com/wgrd-support/overview>. When you contact Technical Support, you must supply your registered Product Serial Number or Partner ID.

	Phone Number
U.S. End Users	877.232.3531
International End Users	+1 206.613.0456
Authorized WatchGuard Resellers	206.521.8375

