

Release Notes

Fortisolator 2.4.8



FORTINET DOCUMENT LIBRARY

<https://docs.fortinet.com>

FORTINET VIDEO LIBRARY

<https://video.fortinet.com>

FORTINET BLOG

<https://blog.fortinet.com>

CUSTOMER SERVICE & SUPPORT

<https://support.fortinet.com>

FORTINET TRAINING & CERTIFICATION PROGRAM

<https://www.fortinet.com/training-certification>

FORTINET TRAINING INSTITUTE

<https://training.fortinet.com>

FORTIGUARD LABS

<https://www.fortiguard.com>

END USER LICENSE AGREEMENT

<https://www.fortinet.com/doc/legal/EULA.pdf>

FEEDBACK

Email: techdoc@fortinet.com



April 28, 2025

Fortisolator 2.4.8 Release Notes

51-248-1147387-20250428

TABLE OF CONTENTS

Change log	4
Introduction	5
Product integration and support	6
Upgrade information	7
Resolved issues	8
Known issues	9

Change log

Date	Change Description
2025-04-28	Initial release.

Introduction

This document provides release information for Fortisolator version 2.4.8 build 1128:

- [Product integration and support on page 6](#)
- [Upgrade information](#)
- [Resolved issues](#)
- [Known issues](#)

For more information about using Fortisolator in general, see the [Fortisolator Administration Guide](#).

Product integration and support

The following table lists Fortisolator version 2.4.8 product integration and support information:

Type	Product and version
Fortisolator appliance	Fortisolator 1000F
Fortinet products	<ul style="list-style-type: none">• FortiProxy 2.0• FortiSandbox 3.1.2 or later• FortiAuthenticator 6.1• FSSO 5.0• FortiAnalyzer 7.2.2
Web browsers	<ul style="list-style-type: none">• Microsoft Edge version 42 or higher• Microsoft Internet Explorer version 11 (OS build 19041.867, 19042.906, 19042.928, and the most recent version)• Mozilla Firefox version 65 or higher• Google Chrome version 72 or higher• Apple Safari version 12 or higher for macOS <hr/>  Other web browsers may work correctly, but Fortinet does not support them. <hr/>
Virtualization environments	<ul style="list-style-type: none">• VMware vSphere 6.5 or higher• VMware ESX/ESXi 6.5 or higher• KVM QEMU 0.12.1 or higher• Hyper-V Manager 10.0.18362.1 or higher• Amazon Web Service (AWS)

For installation information of different VM or hardware types, see the [Fortisolator Installation Guide](#).

For deployment information on AWS public cloud, see the [Fortisolator AWS Deployment Guide](#).

Upgrade information

Fortisolator 2.4.8 build 1128 only supports upgrade from Fortisolator 2.4.x. If you are running an older version than 2.4.0, upgrade to 2.4.0 first before attempting to upgrade to 2.4.8.

To upgrade from Fortisolator 2.4.x to 2.4.8:

1. Download the upgrade firmware files:
 - a. Go to <https://support.fortinet.com>.
 - b. Click *Login* and log in to the Fortinet Support website.
 - c. From the *Support > Downloads* menu, select *Firmware Download*.
 - d. In the *Select Product* dropdown menu, select *Fortisolator*.
 - e. On the *Download* tab, navigate to the Fortisolator firmware upgrade file for your Fortisolator model in the *Image Folders/Files* section.

Fortisolator 1000F	FIS_1000F-v2-build1128.out
Fortisolator VM for Linux KVM	FIS_VM_KVM-v2-build1128.kvm.zip
Fortisolator VM for VMware vSphere	FIS_VM_VmWare-v2-build1128.vmware.zip
Fortisolator VM for VMware ESXi	FIS_VM_ESXi-v2-build1128.ovf.zip
Fortisolator VM for Hyper-V	FIS_VM_HYPERV-v2-build1128.zip
Fortisolator package for speeding up the loading of Microsoft Office files: <ul style="list-style-type: none">• Word (.doc, .docx)• Excel (.xls, .xlsx)• PowerPoint (.ppt)	office-1.5.zip

- f. Click *HTTPS* to download the firmware.
2. Install the firmware upgrade file(s) by following the steps in [Upgrade](#).
 3. **(Optional)** To speed up the loading of Microsoft Office files, install the `office-1.5.zip` package by following the steps in [Install package](#).
 4. Clear your browser cache before logging in to the Fortisolator GUI to make sure that the Fortisolator GUI displays correctly.

Resolved issues

The following issues have been fixed in Fortisolator version 2.4.8. For inquiries about a particular bug, visit the [Fortinet Support](#) website.

Bug ID	Description
877888	Fortisolator is blocked by certain websites as a robot suspect on AWS.
1129063	Issue with accessing WhatsApp website.
1131415	Chinese characters are entered in reverse order in Edge or Chrome browsers.
1131416	Access to certain websites is blocked via Fortisolator.

Known issues

The following issues have been identified in Fortisolator version 2.4.8. For inquiries about a particular bug or to report a bug, visit the [Fortinet Support](#) website.

Bug ID	Description
873617	Cannot open URLs with more than 4096 bytes in proxy mode.
877319	Cannot copy and paste inside a Google document.
887593	When HA is disabled, remote database still works and can receive others' license.
889931	Unexpected "Login Option" behavior when NTML is enabled and SAML is disabled, which results in the error "Problem loading page".
935301	No advanced filter for allowed file extensions to upload.
945847	Fortisolator does not trust upstream proxy SSL certificate.
964844	Error when downloading PDF files through Fortisolator even when scan protection is removed and file size does not exceed the configured maximum download size.
1010519	Cannot download and view files that include Chinese characters in filename in Google Drive.
1017625	Spotify displays an error "Playback of protected content is not enabled" when you browse for music content.
1017733	Need to clear cookie for second login after the first failed login attempt. Otherwise, Fortisolator will get stuck on the authentication failed page.
1061665	Self-signed server certificate does not work.
1085734	Incorrect session number shown in Dashboard after a VM license or subscription license is applied.
1097712	302 error after emergency update.
1118534	Unable to back up configuration files while hard disk space is fully used.
1122429	Users with any special character in the username cannot log into GUI in 2.4.6.
1131046	x-forwarding does not work.
1148350	Newly created admin user cannot be deleted from GUI.
1148368	Admin GUI diagnose website fails.
1147580	NTP time synchronization does not work.
1148584	User deletion runs into error.
1148595	Traffic log is not generated after browsing website.

Bug ID	Description
1147566	Session limit enforcement does not work correctly. User is blocked when the number of sessions is within the policy limit.



www.fortinet.com

Copyright© 2025 Fortinet, Inc. All rights reserved. Fortinet®, FortiGate®, FortiCare® and FortiGuard®, and certain other marks are registered trademarks of Fortinet, Inc., and other Fortinet names herein may also be registered and/or common law trademarks of Fortinet. All other product or company names may be trademarks of their respective owners. Performance and other metrics contained herein were attained in internal lab tests under ideal conditions, and actual performance and other results may vary. Network variables, different network environments and other conditions may affect performance results. Nothing herein represents any binding commitment by Fortinet, and Fortinet disclaims all warranties, whether express or implied, except to the extent Fortinet enters a binding written contract, signed by Fortinet's Chief Legal Officer, with a purchaser that expressly warrants that the identified product will perform according to certain expressly-identified performance metrics and, in such event, only the specific performance metrics expressly identified in such binding written contract shall be binding on Fortinet. For absolute clarity, any such warranty will be limited to performance in the same ideal conditions as in Fortinet's internal lab tests. Fortinet disclaims in full any covenants, representations, and guarantees pursuant hereto, whether express or implied. Fortinet reserves the right to change, modify, transfer, or otherwise revise this publication without notice, and the most current version of the publication shall be applicable.