



Fortisolator - Release Notes

Version 2.1.1

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Fortisolator 2.1.1 Release Notes

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Change log

Date	Change description
2020-07-23	Fortisolator version 2.1.1 document release.

Introduction

This document provides the following information for Fortisolator version 2.1.1 build 0132:

- [Supported models](#)
- [What's new in Fortisolator version 2.1.1](#)
- [Upgrade information](#)
- [Product integration and support](#)
- [Resolved issues](#)
- [Known issues](#)

Supported models

Fortisolator version 2.1.1 build 0132 supports the following models:

Product	Models
Fortisolator appliance	<ul style="list-style-type: none">• Fortisolator 1000F
Fortisolator VM	<ul style="list-style-type: none">• VMware vSphere Hypervisor ESX/ESXi versions 6.0 and 6.5• KVM QEMU version 0.12.1 and higher includes a hypervisor• Hyper-V Manager version 10.0.18362.1 and higher

What's new in Fortisolator version 2.1.1

Fortisolator version 2.1.1 includes the following new features:

- Allows the adjustment of mouse scrolling speed on isolator browsing
- New support of Hyper-V VM model
- New log message of "fortiguard_agent.log" into GUI
- New CLI commands to manage database and webfilter-related attributes
- New CLI commands to display IP Mapping HA setting

For more information about new features, see the [Fortisolator Administration Guide](#).

Upgrade information

Supported upgrade paths

Fortisolator version 2.1.1 supports the following upgrade path:

- Version 2.1.0 build 0109 → Version 2.1.1 build 0132

Before you upgrade or downgrade

Before you perform a firmware upgrade or downgrade, save a copy of your Fortisolator configuration by completing the following steps:

1. In the Fortisolator GUI, navigate to the **System Information** widget on the **Dashboard**.
2. In the **System Configuration** field, click **Backup/Restore**.
3. In the **Backup** section, select **Click here** to download and save the isolator.conf file.

Downloading Fortisolator firmware

Download the Fortisolator firmware for your Fortisolator model by completing the following steps:

1. Go to <https://support.fortinet.com>.
2. Click **Login** and log in to the Fortinet Support website.
3. From the **Download** menu, select **Firmware Images**.
4. In the **Select Product** drop-down menu, select **Fortisolator**.
5. Select the **Download** tab.
6. In the **Image Folders/Files** section, navigate to the Fortisolator firmware file for your Fortisolator model.

Fortisolator model	Firmware file
Fortisolator 1000F	FIS_1000F-v2-build0132.out
Fortisolator VM for Linux KVM	FIS_VM_KVM-v2-build0132.kvm.out
Fortisolator VM for VMware vSphere	FIS_VM_VmWare-v2-build0132.out
Fortisolator VM for VMware ESXi	FIS_VM_VmWare-v2-build0132.out
Fortisolator VM for Hyper-V	FIS_HYPERV-v2-build0132.out

7. To download the firmware, click **HTTPS**.

After you upgrade or downgrade

After you perform a firmware upgrade or downgrade, complete the following steps:

1. Save a copy of your Fortisolator configuration:
 - a. In the Fortisolator GUI, navigate to the **System Information** widget on the **Dashboard**.
 - b. In the **System Configuration** field, click **Backup/Restore**.
 - c. In the **Backup** section, select **Click here** to download and save the isolator.conf file.
2. To make sure that the Fortisolator GUI displays correctly, clear your browser cache before you log in to the Fortisolator GUI.

Product integration and support

Fortisolator version 2.1.1 support

The following table lists Fortisolator version 2.1.1 support information:

Item	Supported minimum versions
Web browsers	<ul style="list-style-type: none">• Microsoft Edge version 42• Microsoft Internet Explorer version 11• Mozilla Firefox version 65• Google Chrome version 72• Apple Safari version 12 for Mac OS X <p>Other web browsers may work correctly, but Fortinet does not support them.</p>

Resolved issues

The following issues have been fixed in Fortisolator version 2.1.1. For inquiries about a particular bug, visit the [Fortinet Support](#) website.

Bug ID	Description
526326	CLI prompts for password again when exiting from Maintainer user
554718	Zoom function does not work correctly when viewing PDF files
554751	Fortisolator showing "FIS.config not found" in some instances
599595	Cannot navigate to Google web site when using proxy mode
610465	HA secondary node changes group ID but doesn't update the HA group membership
634892	The client user could not type on the login page until right-clicking the page
618267	Getting "Page not found (404)" error for path specific forward from FortiProxy
635422	Fortisolator cannot Restore or Re-generate CA certificate.
636180	Displays hostname as title on browser tab
634472	Need to change "Server" to "LDAP Servers" under Users in portal GUI
649290	CLI command "unset fis-ipmap-ha" does not take arguments if the command has a space after it
648216	Un-setting fis-ipmap-vip stops httpd daemons from running
648606	Entering "set fis-ipmap-ha" twice will kick out Admin user who cannot then login again
636265	Fortisolator cannot upgrade to new build if browser local language is set to Japanese
636788	Fortisolator VM upgrade fails on timezone set to JST
629180	The system-vmlicense crashed when checking license max session
645913	The downloaded file is not checked by AV
627206	FortiSandbox password should be saved
610548	Web Filter predefined profiles and categories are missing
635975	Scrolling is not working for all webpage sections
628553	Added build number on IP Forwarding instruction web page

Known issues

The following issues have been identified in Fortisolator version 2.1.1. For inquiries about a particular bug or to report a bug, visit the [Fortinet Support](#) website.

Bug ID	Description
597783	Upgrading from version 1.2.2 to 2.0.0 produces a certificate error
592785	Audio issues can occur when video is played
600668	Video quality can degrade
613596	Incorrect line info when loading next page on Log Messages
613625	Username is able to contain special characters in CLI while this is not allowed in portal
613982	CLI command for enabling HA setting takes false-positive input
620916	Google detects Fortisolator as a potential phishing site and reports site with the warning "Your password may be compromised"
632602	Guest Type is not being synced in HA Cluster
634008	CLI command for setting ICAP profile does not perform a valid check
651454	Receives "CORS header 'Access-Control-Allow-Origin' missing" error under HA Cluster
650007	Cannot open Google drive folder in Fortisolator when double clicking on it



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