



FortiSandbox v1.4.2  
Release Notes



## FortiSandbox v1.4.2 Release Notes

November 18, 2014

34-142-252570-20141118

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# Change Log

| Date       | Change Description                                     |
|------------|--|
| 2014-09-03 | Initial release.                                       |
| 2014-09-05 | Corrected a typographic error.                         |
| 2014-11-18 | Updated FortiSandbox VM virtualization server support. |

# Introduction

This document provides a supported models, support information, integration, resolved and known issues in FortiSandbox v1.4.2 build 0110. Please review all sections in this document prior to upgrading your device. For more information on upgrading your FortiSandbox device, see the *FortiSandbox v1.4 Administration Guide*.

## Supported models

FortiSandbox v1.4.2 supports the following models:

FSA-1000D, FSA-3000D, and FSA-VM.

## What's new in FortiSandbox v1.4.2

The following is a list of new features and enhancements in v1.4.2:

- Added a web-based API with which you can upload samples to scan
- Added SMTP over TLS support for email alerts and reports
- New FortiSandbox VM model for VMware ESXi environments.

# Upgrade Information

## Upgrading from FortiSandbox v1.4.0 or later

FortiSandbox v1.4.2 build 0110 officially supports upgrade from v1.4.0 or later.

## Upgrading from FortiSandbox v1.3.0

FortiSandbox v1.4.2 build 0110 officially supports upgrade from v1.3.0.

## Upgrading from FortiSandbox v1.2.3

FortiSandbox v1.4.2 build 0110 officially supports upgrade from v1.2.3.

## Downgrading to previous firmware versions

Downgrading to previous firmware versions is not supported.

## FortiSandbox VM firmware

Fortinet provides FortiSandbox VM firmware images for VMware ESXi virtualization environments:

- `.out`: Download the 64-bit firmware image to upgrade your existing FortiSandbox VM installation.
- `.ovf.zip`: Download the 64-bit package for a new FortiSandbox VM installation. This package contains an Open Virtualization Format (OVF) file for VMware and two Virtual Machine Disk Format (VMDK) files used by the OVF file during deployment.

## Firmware image checksums

The MD5 checksums for all Fortinet software and firmware releases are available at the Fortinet Customer Service & Support portal located at <https://support.fortinet.com>. After logging in select *Download > Firmware Image Checksums*, enter the image file name including the extension, and select *Get Checksum Code*.

# Product Integration and Support

## FortiSandbox v1.4.2 support

The following table lists FortiSandbox v1.4.2 product integration and support information.

**Table 1:** FortiSandbox v1.4.2 support

|   |  |
|---|--|
| <b>Web browsers</b>                     | <ul style="list-style-type: none"><li>• Microsoft Internet Explorer versions 10 and 11</li><li>• Mozilla Firefox version 32</li><li>• Google Chrome version 36</li></ul> Other web browsers may function correctly, but are not supported by Fortinet. |
| <b>FortiOS/FortiOS Carrier versions</b> | <ul style="list-style-type: none"><li>• v5.0.4 and later</li><li>• v5.2.0 and later</li></ul>  |
| <b>FortiMail versions</b>               | <ul style="list-style-type: none"><li>• v5.2.0 and later</li></ul>   |
| <b>FortiManager versions</b>            | <ul style="list-style-type: none"><li>• v5.0.8 and later</li><li>• v5.2.0 and later</li></ul>  |
| <b>FortiAnalyzer version</b>            | <ul style="list-style-type: none"><li>• v5.0.8 and later</li><li>• v5.2.0 and later</li></ul>  |
| <b>Virtualization software</b>          | <ul style="list-style-type: none"><li>• VMware ESXi versions 5.1 and 5.5</li></ul>   |

# Resolved Issues

The following issues have been fixed in v1.4.2. For inquiries about a particular bug, please contact [Customer Service & Support](#).

**Table 2:** Resolved issues

| Bug ID  | Description   |
|---------|---|
| 0245012 | Data cannot be retrieved when there are special characters in the download URL. |
| 0252094 | Original file and tracer log are zipped in .zip format instead of .tgz.         |
| 0252140 | SNMP query error via IPv4.  |
| 0252141 | Sometimes, a job with a clean rating is included in the alert email.            |
| 0252217 | No response for SNMP query on sysName entry.                                    |
| 0252350 | An error occurred when generating the weekly summary report.                    |
| 0252568 | PDF file scan sometimes has a false positive rating.                            |



# Known Issues

The following issues have been identified in v1.4.2. For inquiries about a particular bug or to report a bug, please contact [Fortinet Customer Service & Support](#).

**Table 3:** Known issues

| Bug ID  | Description  |
|---------|--|
| 0228766 | In the On-Demand page, the sub-file count number for a job is not accurate.                                      |
| 0230769 | Files with a duplicate name will be skipped during an AV rescan.   |
| 0243098 | When IPv6 traffic files are submitted from a FortiGate, the source and destination IP fields are empty.          |
| 0244491 | Abnormal behavior when restoring a configuration file that the administrator does not have read/write privilege. |

