FortiSandbox v1.3.0
Release Notes

FortiSandbox v1.3.0 Release Notes

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Change Log

Date	Change Description
2014-06-09	Initial release.
2014-06-13	Updated FortiManager support information.

Introduction

This document provides a summary of enhancements, support information, installation instructions, integration, resolved and known issues in FortiSandbox v1.3.0 build 0086. Please review all sections in this document prior to upgrading your device. For more information on upgrading your FortiSandbox device, see the *FortiSandbox v1.0 MR2 Administration Guide*.

Supported models

The following models are supported on FortiSandbox v1.3.0: FSA-1000D and FSA-3000D.

What's new in FortiSandbox v1.3

The following is a list of new features and enhancements in FortiSandbox v1.3.

- Rescan malicious files

  You can rescan malicious file and select to skip AV Scan, Cloud Query, or Sandboxing.
- SNMP v1, v2c, v3 support
- LDAP authentication support for administrator login
- Syslog support

  Forward FortiSandbox logs to a syslog server.
- Drill down pages to view threats grouped by users, files, or devices
- Sniff multiple interfaces

  Select to sniff traffic on multiple interfaces.
- Receive user details from the FortiGate
- Widget top count setting

  Select the number of top entries to display in certain widgets.
- Clean file removal

  Configure a specific time period to remove original files with a clean rating.

See the Fortinet Document Library for additional FortiSandbox documentation.

Upgrade Information

Upgrading from FortiSandbox v1.2.3

FortiSandbox v1.3.0 build 0086 officially supports upgrade from FortiSandbox v1.2.3.

Update the FortiSandbox firmware

Before any firmware update complete the following:

- Download the FortiSandbox firmware image and Release Notes document from the Fortinet Customer Service & Support portal. Review the Release Notes including special notices, upgrade information, product integration and support, resolved and known issues.
- Backup your configuration file. It is recommended that you create a system backup file and save this configuration to your management computer.
- Plan a maintenance window to complete the firmware update. If possible, you may want to set up a test environment to ensure that the update does not negatively impact your network.
- Once the update is complete, test your FortiSandbox device to ensure that the update was successful.

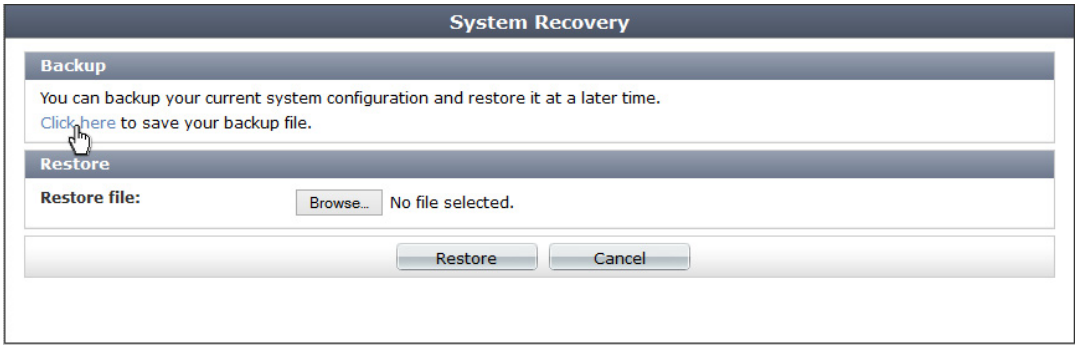
Firmware best practice: Stay current on patch releases for your current major release. Only update to a new major release or version when you are looking for specific functionality in the new major release or version.

To backup the FortiSandbox configuration:

1. In the Web-based Manager, go to *System* > *Dashboard* > *Status*.
2. In the *System Information* widget, select *[Backup/Restore]*, from the *System Configuration* field.

   The *System Recovery* page opens.

   Figure 1: System recovery page



3. Click *Click here* to save your backup file to your management computer.

To update the FortiSandbox firmware:

1. Download the FortiSandbox firmware image to server that supports file copy with the SCP command. The FortiSandbox must be able to access the SCP server.
2. In the command line interface, enter the following command string to download the firmware image from this host.

```
fw-upgrade -b -s<scp server ip> -u<user name> - p<password>
     -f<filename>
```

Product Integration and Support

Web browser support

FortiSandbox v1.3.0 supports the following web browsers:

- Microsoft Internet Explorer versions 10 and 11
- Mozilla Firefox version 29
- Google Chrome version 35

Other web browsers may function correctly, but are not supported by Fortinet.

FortiOS support

FortiSandbox v1.3.0 supports the following FortiOS versions:

- v5.0.4 or later
- v5.2.0 or later

FortiOS Carrier support

FortiSandbox v1.3.0 supports the following FortiOS Carrier versions:

- v5.0.4 or later
- v5.2.0 or later

FortiMail support

FortiSandbox v1.3.0 supports the following FortiMail version:

- v5.1 or later

FortiManager support

FortiSandbox v1.3.0 is supported by the following FortiManager versions:

- v5.0.7 or later

Resolved Issues

There are no resolved issues corrected with FortiSandbox v1.3.0 build 0086. For inquires about a particular bug, please contact Fortinet Customer Service & Support.

Known Issues

The known issues table listed below does not list every bug that has been identified with FortiSandbox v1.3.0 build 0086. The bug IDs are from Fortinet's internal bug tracking system. For inquires about a particular bug or to report a bug, please contact Fortinet Customer Service & Support.

Known Issues

Table 1: 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.
0242849	SNMP does not support IPv6 addresses.
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.

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 Checksum*s, enter the image file name including the extension, and select *Get Checksum Code*.

Figure 2: Firmware image checksum tool