FortiSwitch v5.0 Patch Release 2
Release Notes

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Change Log

Date	Change Description
2013-08-21	Initial release.

Introduction

This document provides installation instructions and addresses issues and caveats in FortiSwitch v5.0 Patch Release 2 build 0015. Please review all sections of this document prior to upgrading your device.

The document includes the following sections:

- Introduction
- Special Notices
- Upgrade Information
- Product Integration and Support
- Resolved Issues
- Known Issues
- Firmware Image Checksums

Supported models

The following models are supported on FortiSwitch v5.0 Patch Release 2:

FortiSwitch

FS-5003A and FS-5003B

FortiController

FTCL-5103B

Summary of enhancements

The following is a list of enhancements in FortiController 5103B:

- Added subnet support for SNMP community hosts

See http://docs.fortinet.com/5000_blade.html for additional documents on FortiSwitch.

Special Notices

General

The TFTP boot process erases all current switch configuration and replaces it with the factory default settings.

Upgrade Information

Upgrading from FortiSwitch v5.0.0

FortiSwitch v5.0 Patch Release 2 build 0015 officially supports upgrade from FortiSwitch v5.0.0 build 0005 or later.

Downgrading to previous firmware versions

Downgrading from FortiSwitch v5.0 Patch Release 2 build 0015 to previous firmware versions is not supported.

Product Integration and Support

Web browser support

The following web browsers are supported by FortiSwitch v5.0 Patch Release 2:

- Microsoft Internet Explorer versions 9 and 10
- Mozilla Firefox version 18

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

FortiOS support

FortiSwitch v5.0 Patch Release 2 is supported by FortiOS v5.0 Patch Release 4.

Customers who use the FS-5003A or FS-5003B purely for backplane switching or in FortiTrunk mode do not require their FortiGate units to be upgraded to FortiOS v5.0 Patch Release 4. If you are using service group mode or load balance mode on the FTCL-5103B, you must use FortiOS v5.0 Patch Release 4.

Resolved Issues

The resolved issues table listed below does not list every bug that has been corrected with FortiSwitch v5.0 Patch Release 2 build 0015. For inquires about a particular bug, please contact Customer Service & Support.

Table 1: Resolved issues

Bug ID	Description
168140	False traffic spike in traffic monitor graph.
192625	The sent and received counters are always the same in the yellow pop-up windows.
193190	Traffic-interfaces' MAC addresses are duplicated after the configuration is restored in dual mode.
204528	Failed to apply `mtu-override` after HA fail-over.
207721	FortiSwitch could not talk to the HA peer after hbdev changed.
210454	HA members flap when their uptime exceeds 248 days.
210691	The FortiSwitch Web-based Manager uptime is reset after 497 days.
212842	UDP fragment packets cause the channels to stop forwarding traffic.
213791	When adding a member to an existing trunk, the current STP state of the trunk is not applied to the new member.
214192	The behavior of RADIUS requests made by FortiSwitch does not match that of FortiOS.

Known Issues

The known issues table listed below does not list every bug that has been identified with FortiSwitch v5.0 Patch Release 2 build 0015. For inquires about a particular bug or to report a bug, please contact Customer Service & Support.

Table 2: Known issues

Bug ID	Description
212362	Unable to reach the FortiSwitch via the external management IP without adding FortiGates.

Firmware Image Checksums

The MD5 checksums for all Fortinet software and firmware releases are available at the Customer Service & Support website located at https://support.fortinet.com. After logging in, select *Download* > *Firmware Image Checksum*, enter the image file including the extension, and select *Get Checksum Code*.
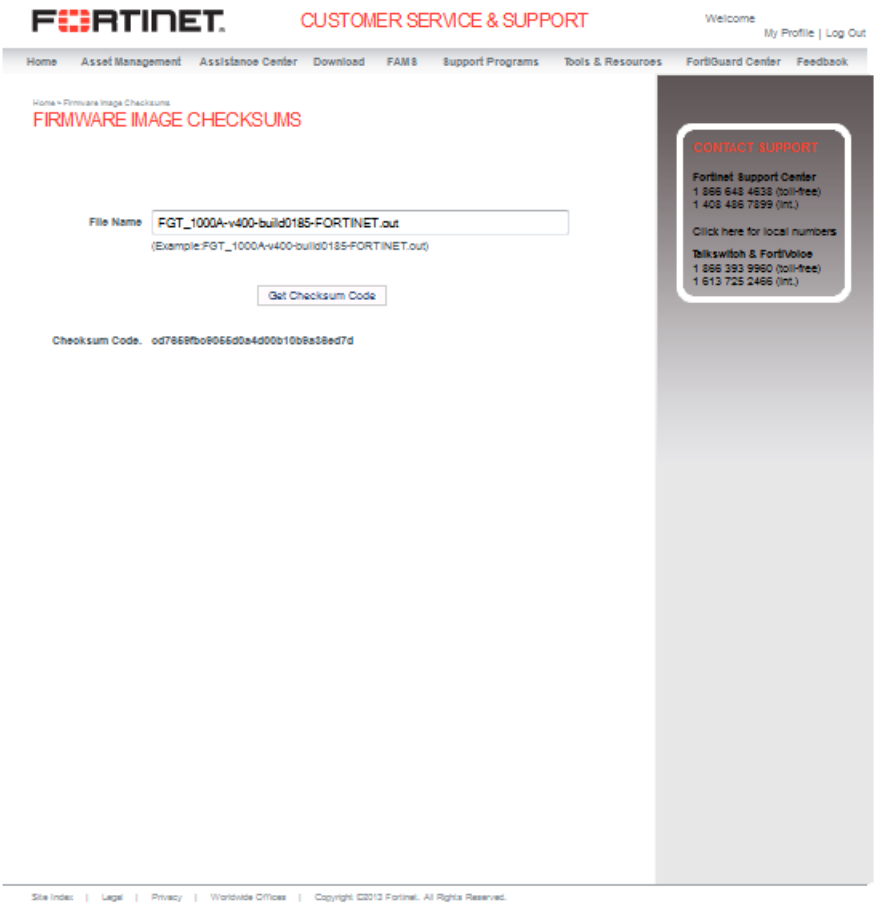
Figure 1: Firmware image checksum tool