



FortiSwitchOS v3.0.0  
Release Notes



## FortiSwitchOS v3.0.0 Release Notes

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# Change Log

Date	Change Description
2014-08-18	Initial release.
2014-09-15	Updated to include FS-224D-POE, FS-1024D, and FS-1048D. FS-108D-POE re-released.
2014-10-09	Updated to include FS-3032D.

# Introduction

This document provides the following information for FortiSwitchOS v3.0.0:

- Supported models
- What's new in FortiSwitchOS v3.0.0
- Special Notices
- Upgrade Information
- Product Integration and Support
- Resolved Issues
- Known Issues

See the [Fortinet Document Library](#) for FortiSwitch documentation.

## Supported models

The following models support FortiSwitchOS v3.0.0:

**Table 1:** Supported models

Model	Build
FS-108D-POE, FS-224D-POE, FS-1024D, and FS-1048D	0002
FS-3032D	6053

## What's new in FortiSwitchOS v3.0.0

The following enhancements have been made in FortiSwitchOS v3.0.0:

- BIOS upgrade from OS
- CPU based static routing for internal and VLAN interfaces
- Multiple mirror destination ports
- DMI module status
- FAN/PSU monitor
- LAGs extended to 24 ports per group for FS-1024D and FS-1048D models.

# Special Notices

## **FortiLink mode**

FortiSwitchOS v3.0.0 does not support FortiLink mode.

# Upgrade Information

## Upgrading from FortiSwitchOS v2.0

FortiSwitchOS v3.0.0 supports upgrade from FortiSwitchOS v2.0. See [Table 2](#) for model specific upgrade information.

**Table 2:** Supported upgrade paths

Model	Path
FS-108D-POE	This model was initially released on build 6021. This model supports upgrade from build 6021 to v3.0.0 build 0002.
FS-224D-POE	Upgrade from v2.0.3 build 6052.
FS-1024D	Upgrade from v2.0.2 build 6022.
FS-1048D	Upgrade from v2.0.2 build 6042.

## Downgrading to previous firmware versions

Downgrading from FortiSwitchOS v3.0.0 to previous firmware versions is not supported.

## Firmware image checksums

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

# Product Integration and Support

## FortiSwitchOS v3.0.0 support

The following table lists FortiSwitchOS v3.0.0 product integration and support information.

**Table 3:** FortiSwitchOS v3.0.0 support information

<b>Web Browsers</b>	<ul style="list-style-type: none"><li>• Microsoft Internet Explorer version 10</li><li>• Mozilla Firefox version 32</li><li>• Google Chrome version 37</li></ul> <p>Other web browsers may function correctly, but are not supported by Fortinet.</p>
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# Resolved Issues

The following table lists issues that have been fixed in FortiSwitchOS v3.0.0. For inquiries about a particular bug, please contact [Customer Service & Support](#).

**Table 4:** Resolved issues

Bug ID	Description
0244155	FortiSwitch may hang during a reboot when combo ports are used in a trunk.

# Known Issues

The following table lists known issues that have been identified in FortiSwitchOS v3.0.0. For inquiries about a particular bug or to report a bug, please contact [Customer Service & Support](#).

**Table 5:** Known issues

Bug ID	Description
0241497	RADIUS, TACACS+, and local user credential settings are lost after upgrading.
0251386	A loopback over LACP trunk member interface causes CSC02960S interfaces to be in an <code>err-disable</code> state.
0251401	Debug messages may be displayed when the FortiSwitch is starting.
0254050	Level 3 inter-VLAN routing does not work.

