



# FortiSwitch ATCA - Release Notes

**VERSION 5.2.5**

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FortiSwitch ATCA 5.2.5 Release Notes

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# Change Log

Date	Change Description
2017-03-01	Initial release.

# Introduction

This document provides the following information for FortiSwitch ATCA 5.2.5 build 0174:

- [Supported models](#)
- [Special Notices](#)
- [Upgrade Information](#)
- [Product Integration and Support](#)
- [Resolved Issues](#)
- [Known Issues](#)

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

## Supported models

FortiSwitch ATCA 5.2.5 supports the following models:

<b>FortiController</b>	FCTL5103B, FCTL5903C and FCTL5913C.
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## What's new in 5.2.5

The following is a list of enhancements in 5.2.5:

- Added support for Vlan mask in flow-rule.

# Upgrade Information

## Upgrading from FortiSwitch ATCA 5.2.0

FortiSwitch ATCA 5.2.5 supports upgrade from 5.2.3 and above.

## Downgrading to previous firmware versions

Downgrading from FortiSwitch ATCA 5.2.5 to previous releases is not supported.

## Firmware image checksums

The MD5 checksums for all Fortinet software and firmware releases are available at the Customer Service & Support portal, <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

## FortiSwitch ATCA 5.2.5 support

The following table lists 5.2.5 product integration and support information.

<b>Web browser</b>	<ul style="list-style-type: none"><li>• Microsoft Internet Explorer version 10</li><li>• Mozilla Firefox version 33</li><li>• Google Chrome version 37</li></ul> <p>Other web browsers may function correctly, but are not supported by Fortinet.</p>
<b>FortiOS</b>	<ul style="list-style-type: none"><li>• 5.2.10 and later</li></ul>

# Resolved Issues

The following issues have been fixed in 5.2.5. For inquiries about a particular bug, please contact [Customer Service & Support](#).

Bug ID	Description
389029	An SLBC HA cluster may have recurring B1/B2 heartbeat failures causing HA failover if the cluster has been running for more than 248 days.
377890	<code>link-failure-threshold</code> and <code>chassis-failover-tolerance</code> does not work for split port in FT-5913C.
308510	Add support for Vlan mask in flow-rule.
395507	5103B session sync does not work after changing HA setting from <code>unset session-sync-port</code> to <code>set session-sync-port f8</code> .
374523	In A-P mode, all front fabric ports (except the session-sync port) of the slave FortiController in the master chassis, are in <i>STP Forward</i> state.

## Known Issues

The following issues have been identified with 5.2.5. For inquiries about a particular bug or to report a bug, please contact [Fortinet Customer Service & Support](#).

Bug ID	Description
368856	Master controller swaps to slave when creating a fabric-channel trunk interface via <code>base-mgmt-external-ip</code> .
289652	It may take up to 20 seconds to recover the traffic when performing a FortiController graceful upgrade in Chassis HA mode.



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