



IPS Engine for FortiOS - Release Notes

Version 5.2



FORTINET DOCUMENT LIBRARY

https://docs.fortinet.com

FORTINET VIDEO GUIDE

https://video.fortinet.com

FORTINET BLOG

https://blog.fortinet.com

CUSTOMER SERVICE & SUPPORT

https://support.fortinet.com

FORTINET TRAINING & CERTIFICATION PROGRAM

https://www.fortinet.com/support-and-training/training.html

NSE INSTITUTE

https://training.fortinet.com

FORTIGUARD CENTER

https://fortiguard.com/

END USER LICENSE AGREEMENT

https://www.fortinet.com/doc/legal/EULA.pdf

FEEDBACK

Email: techdoc@fortinet.com



August 04, 2020 IPS Engine for FortiOS 5.2 Release Notes 43-520-647443-20200804

TABLE OF CONTENTS

Change log	4
Introduction	
Product integration and support	6
Resolved issues	. 7
Known issues	8

Change log

Date	Change Description
2020-08-04	Initial release.

Introduction

This document provides the following information for the Fortinet IPS Engine 5.2 build 209.

- Product integration and support on page 6
- Resolved issues on page 7
- Known issues on page 8

For additional FortiOS documentation, see the Fortinet Document Library.

Product integration and support

The following table lists IPS engine product integration and support information:

FortiOS

6.2.4 and later

Resolved issues

The resolved issues listed below do not list every bug that has been corrected with this release. For inquiries about a particular bug, contact Customer Service & Support.

Bug ID	Description
526500	TLS 1.3: Active probing for SNI verification and protocol detection.
596808	Fix an IPS engine crash that happens in SSL packet finish handler.
603975	Use share memory pool for resigned SSL server certificates.
631828	After enabling deep inspection, downloading large files (size greater than 2 GB) via HTTPS and browser fails.

Known issues

There are no known issues with this release of IPS Engine for FortiOS, version 5.2.

To report a bug, please contact Customer Service & Support.





Copyright© 2020 Fortinet, Inc. All rights reserved. Fortinet®, FortiGate®, FortiGate®, and FortiGuard®, and certain other marks are registered trademarks of Fortinet, Inc., in the U.S. and other jurisdictions, and other Fortinet names herein may also be registered and/or common law trademarks of Fortinet. All other product or company names may be trademarks of their respective owners. Performance and other metrics contained herein were attained in internal lab tests under ideal conditions, and actual performance and other results may vary. Network variables, different network environments and other conditions may affect performance results. Nothing herein represents any binding commitment by Fortinet, and Fortinet disclaims all warranties, whether express or implied, except to the extent Fortinet enters a binding written contract, signed by Fortinet's General Counsel, with a purchaser that expressly warrants that the identified product will perform according to certain expressly-identified performance metrics and, in such event, only the specific performance metrics expressly identified in such binding written contract shall be binding on Fortinet. For absolute clarity, any such warranty will be limited to performance in the same ideal conditions as in Fortinet's internal lab tests. In no event does Fortinet make any commitment related to future deliverables, features or development, and circumstances may change such that any forward-looking statements herein are not accurate. Fortinet disclaims in full any covenants, representations, and guarantees pursuant hereto, whether express or implied. Fortinet reserves the right to change, modify, transfer, or otherwise revise this publication without notice, and the most current version of the publication shall be applicable.