



AV Engine for FortiClient - Release Notes

Version 6.2



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



October 21, 2019

AV Engine for FortiClient 6.2 Release Notes

44-620-588151-20191021

TABLE OF CONTENTS

Change Log	4
Introduction	
What's new in AV Engine 6.2 build 0137	6
Enhancements	
Product integration and support	
Fortinet product support	
Resolved issues	8
AV engine fixes	8

Change Log

Date	Change Description
2019-10-21	Initial release.

Introduction

This document provides the following information for the Fortinet AV Engine 6.2 build 0137.

- What's new in AV Engine 6.2 build 0137 on page 6
- Product integration and support on page 7
- Resolved issues on page 8

For additional FortiClient documentation, see the Fortinet Document Library.

What's new in AV Engine 6.2 build 0137

Enhancements

- Introduced and added new options for Engine Config signature
- Added FortiClient AMSI dumps file typing support
- · Added Windows font file typing support
- Enhanced JavaScript Emulator performance
- Enhanced heuristic filter signature usage

Product integration and support

Fortinet product support

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

FortiClient

6.2.0 and later

Resolved issues

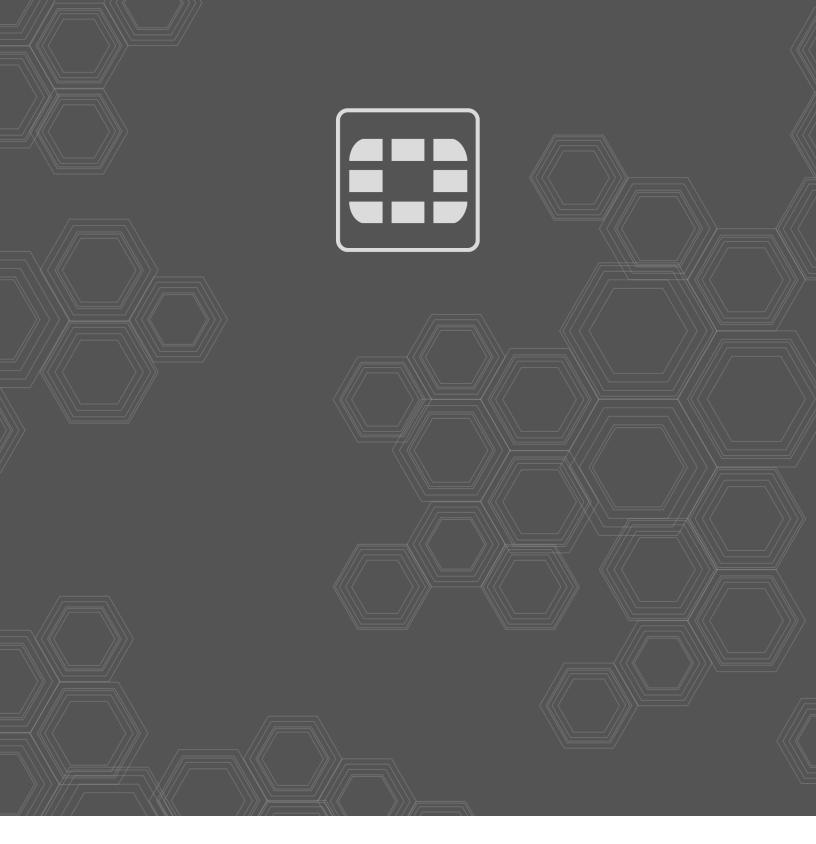
The resolved issues listed below do not list every bug that has been corrected with this release. For inquiries about a particular bug, contact Customer Service & Support.

AV engine fixes

Bug ID	Description
452091	Added CRX decompression support.
548049	FortiClient detected EMS signatures as virus.
553590	Added FLAC file typing support.
575388	Added new suspicious section indicator to allow some samples into AV emulator.
576188	Improved jsvm performance.
576650	Improved AutoIT and XIP-SFX filetyping performance.
579461	Improved JavaScript performance.

Common Vulnerabilities and Exposures

Bug ID	Description
571255	AV Engine for FortiClient is no longer vulnerable to the following CVE reference: • CVE-2019-12900





current version of the publication shall be applicable.

Copyright© 2019 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