

A decorative pattern of concentric hexagons in a light blue color, scattered across the top dark blue header area.

FortiAI Ops - Release Notes

Version 1.0.3

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

December 22, 2021

FortiAI Ops 1.0.3 Release Notes

TABLE OF CONTENTS

- Change log 4**
- About FortiAI Ops 1.0.3 5**
- Overview 6**
- Supported FortiOS 7**
- Upgrading FortiAI Ops 8**
- Common Vulnerabilities and Exposures 9**

Change log

Date	Change description
2021-12-22	FortiAI Ops version 1.0.3 release version.

About FortiAI Ops 1.0.3

This release of FortiAI Ops delivers a resolved common vulnerability, see section [Common Vulnerabilities and Exposures on page 9](#).

Overview

FortiAI Ops aims at diagnosing and troubleshooting network issues by analyzing potential problems and suggesting remedial steps based on the Artificial Intelligence (AI) and Machine Learning (ML) architecture that it is built upon. FortiAI Ops learns from your network data to report statistics on a comprehensive and simple dashboard, providing network visibility and deep insight into your network. Thus, enabling you to effectively manage your connected devices and resolve network issues swiftly with the help of AI/ML.

The FortiAI Ops Management Extension Application (MEA) container is hosted on the FortiManager integrated platform that provides centralized management of Fortinet products and other devices. For more information on FortiManager operations, see related [product documentation](#).

Notes:

- FOS version 7.0.2 is recommended with FortiSwitch version 7.0.2 to generate all events.
- In FortiGate, configure the FortiManager IP in syslog.
- The FortiAI Ops - Time to Connect DNS is not supported.
- For wired SLA, only Linux devices are considered as end clients.
- Client data for FortiAI Ops topology is fetched only from the physical topology page of FortiGate.

The following scale deployment limits are supported for FortiAI Ops.

Devices	Maximum limit
FortiGate controllers	600
Access Points	600
Stations	12000

Supported FortiOS

The following versions of FortiOS are supported with this release of FortiAI Ops.

- 6.4.3
- 6.4.4
- 6.4.5
- 7.0.0
- 7.0.1
- 7.0.2

Upgrading FortiAI Ops

Run the `diagnose docker upgrade fortiaios` command in the FortiManager CLI to upgrade FortiAI Ops to the latest version. Ensure that FortiAI Ops is enabled and a new version is available for installation.

Common Vulnerabilities and Exposures

This release of FortiAI Ops is no longer vulnerable to the following.

Vulnerability	Description
CVE-2021-45105	Apache Log4j2 versions 2.0-alpha1 through 2.16.0 (excluding 2.12.3) Thread Context Map data vulnerable to a denial-of-service attack.

Visit <https://www.fortiguard.com/psirt> for more information.



Copyright© 2021 Fortinet, Inc. All rights reserved. Fortinet®, FortiGate®, FortiCare® 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.