

FortiAlOps - Release Notes

Version 1.0.3



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Change log 4

Change log

Date	Change description
2021-12-22	FortiAlOps version 1.0.3 release version.

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About FortiAlOps 1.0.3

This release of FortiAlOps delivers a resolved common vulnerability, see section Common Vulnerabilities and Exposures on page 9.

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Overview

FortiAlOps 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. FortiAlOps 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 FortiAlOps 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 FortiAlOps Time to Connect DNS is not supported.
- For wired SLA, only Linux devices are considered as end clients.
- Client data for FortiAlOps topology is fetched only from the physical topology page of FortiGate.

The following scale deployment limits are supported for FortiAlOps.

Devices	Maximum limit
FortiGate controllers	600
Access Points	600
Stations	12000

Supported FortiOS 7

Supported FortiOS

The following versions of FortiOS are supported with this release of FortiAlOps.

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

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Upgrading FortiAIOps

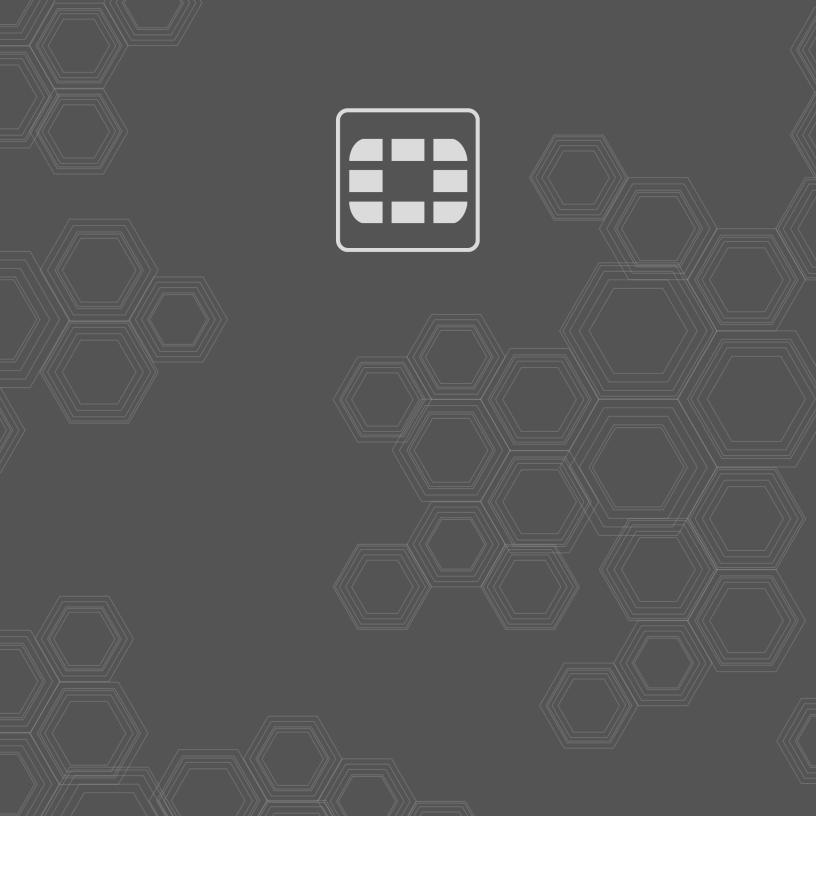
Run the diagnose docker upgrade fortialops command in the FortiManager CLI to upgrade FortiAlOps to the latest version. Ensure that FortiAlOps is enabled and a new version is available for installation.

Common Vulnerabilities and Exposures

This release of FortiAlOps 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.



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