FortiAIOps - Release Notes

Version 1.0.2

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Change log

Date	Change description
2021-12-15	FortiAIOps version 1.0.2 release version.

About FortiAIOps 1.0.2

This release of FortiAIOps delivers a resolved common vulnerability, see section Common Vulnerabilities and Exposures on page 8.

Overview

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

The following scale deployment limits are supported for FortiAIOps.

Devices	Maximum limit
FortiGate controllers	600
Access Points	600
Stations	12000

Supported FortiOS

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

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

Common Vulnerabilities and Exposures

This release of FortiAIOps is no longer vulnerable to the following.

Vulnerability	Description
CVE-2021-44228	Log4j versions prior to 2.15.0 are subject to a remote code execution vulnerability via the LDAP JNDI parser.
CVE-2021-45046	Apache Log4j2 Thread Context Message Pattern and Context Look up Pattern vulnerable to a denial of service attack.

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

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