

Release Notes

Container FortiOS 7.2.1



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Container FortiOS 7.2.1 Release Notes

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Change Log

Date	Change Description
2024-07-16	Initial release.

Introduction

Container FortiOS is a cloud-native FortiOS designed for deployment into a containerized environment.

The following features are supported:

- Security features:
 - Application control
 - Antivirus
 - Intrusion prevention
 - Botnet
 - Web filtering
 - IPAM
- Network security features:
 - Firewall/NGFW
 - Segmentation
 - IPsec VPN
- Networking features:
 - Static routing
 - sNAT and Central NAT
 - VIP and DNAT
- Policy and automation engine
- Logging and reporting
- REST API

This document provides information about Container FortiOS version 7.2.1, build 255. It includes the following sections:

- [System requirements on page 5](#)
- [Special Notices on page 7](#)
- [Known Issues on page 8](#)

System requirements

Container FortiOS can be deployed into the following container platforms:

- Linux Containers (LXC)
- Docker
- Kubernetes

- | | |
|------------|--|
| CPU | <ul style="list-style-type: none">• x86-64• ARMv7• ARMv8 |
|------------|--|

RAM	400 MB
Disk	100 MB
I/O	Any container hypervisor supported vNIC

Special Notices

- No GUI for administration on page 7
- Logging to FAZ through syslog on page 7

No GUI for administration

Container FortiOS does not include a GUI. All administration and configuration must be done through the CLI or REST API.

Logging to FAZ through syslog

Container FortiOS can be configured to send logs to FortiAnalyzer through `syslogd`.

To configure logging to FortiAnalyzer:

In the Container FortiOS CLI enter the following command:

```
config log syslogd setting
    set status enable
    set server <FortiAnalyzer IP address>
end
```

Known Issues

The following issues have been identified in Container FortiOS 7.2.1. For inquiries about a particular bug or to report a bug, please contact Customer Service & Support.

Bug ID	Description
1027392	Container FortiOS fails to block FortiGuard sample files using DPI and AV.
1027058	Status in <code>config system autoupdate schedule</code> is ignored.
1026239	When configuration restoration fails, the previous configuration is not kept. Instead the default configuration is loaded.
1025710	Container FortiOS does not translate VIP when <code>utm-status</code> is enabled but without any feature set on firewall policy.
1023047	<code>dia test application restapi 127.0.0.1 443</code> returns <code>ERROR: Error: socket hang up</code> .
1020326	Adding a new IPsec phase1 interface entry brings established tunnel down and up.
1017298	Add schedule to <code>config firewall policy</code> in NGFW profile mode.
1013833	In NGFW policy mode, sometimes the URL category rating is not set for traffic which should be blocked by implicit deny policy.
1002122	Operation with multiple dataplanes fails (multus).
977762	Container FortiOS does not learn settings in <code>config system dns</code> .
973816	VIP configured on Container FortiOS will not reach the firewall policy engine and traffic passes through.
966694	<code>iptables v1.8.7 (legacy): multiple -p flags not allowed error in Docker container startup log</code> .
963766	HTTP/HTTPS traffic to VIP address cannot pass when service on firewall policy is not <code>ALL</code> .
947623	Custom application control replacement message group does not take effect.
941912	Site to site VPN traffic does not trigger Container FortiOS to bring up the tunnel after manually bringing it down from FortiGate.
939520	With static NAT VIP configured, <code>eicar</code> in HTTPS download is not blocked by antivirus.
925802	Only the first VIP in firewall policy <code>dstaddr</code> works.
877408	With <code>other-application-log</code> enabled, sometimes <code>utmaction</code> in traffic log is <code>allow</code> when Twitter is blocked.
876660	Facebook and Instagram are not blocked when action for <code>Social.Media</code> is set to <code>block</code> in application list.
850619	Interface name in packet sniffer output is always <code>wan</code> .

Bug ID	Description
846255	<code>set logtraffic all</code> does not log non-security events.
843686	IPS and traffic log have <code>srcintf/dstintf</code> exchanged.
824457	Replacement message and AV log show file quarantined when quarantine feature is not supported.
805909	WebFilter remote URL category match fails.
803998	HTTP traffic with non-default port is blocked by wildcard policy with <code>enforce-default-app-port</code> enabled.
767061	HTTP POST is not blocked according to webfilter profile config in NGFW policy mode.
766932	NGFW policy mode: application match is failed until <code>ipsmonitor restart</code> .
766577	SSL profile in server cert replace mode, address exempt does not work.



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