

Release Notes

IPS Engine 7.4



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IPS Engine 7.4 Release Notes

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Change log

Date	Change Description
2023-05-11	Initial release.
2024-10-01	Updated Resolved issues on page 7 .

Introduction

This document provides the following information for the Fortinet IPS Engine 7.4 build 493 (7.00493).

- [Product integration and support on page 6](#)
- [Resolved issues on page 7](#)
- [Known issues on page 8](#)

IPS Engine 7.4 build 493 is a built-in release for FortiOS 7.4.0. It is not a release to FortiGuard.

For additional FortiOS documentation, see the [Fortinet Document Library](#).

Product integration and support

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

FortiOS	7.4.0
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Resolved issues

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

Bug ID	Description
872397	After 7.0.5 upgrade, application does not work when IPS and unified threat management are applied.
878755	HTTPS performance drops when IPS and deep-inspection (flow-based) are configured in firewall policy.
886685	IPS daemon usage issue when notifying device vulnerability information to WAD.
890065	Erroneous memory allocation observed in IPS engine when the TLS connection is closed in a rare case.
893335	An error condition occurs in IPS Engine when the session does not have a valid host/url for local urlfilter.
893947	FortiOS cannot block archive bomb.
893962	FortiGuard remote category threat feed FQDN format is inconsistent.
895991	Improvements to IPS engine to optimize CPU performance when IPS and deep-inspection are enabled in flow mode.
900323	An error condition occurs in IPS engine due to erroneous memory allocation.

Known issues

There are no known issues with this release of IPS engine version 7.4 for FortiOS.

To report a bug, contact [Customer Service & Support](#).



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