



Release Notes

FortiAppSec Cloud 25.3



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

July 31, 2025

FortiAppSec Cloud 25.3 Release Notes

TABLE OF CONTENTS

Change Log	4
Introduction	5
What's new	6
WAF	6
GSLB	7
Product integration and supported web browsers	8
Resolved issues	9
	10
Known issues	11

Change Log

Date	Change Description
July 31, 2025	Initial release.

Introduction

This document provides a list of new features and changes, and product integration support information for FortiAppSec Cloud 25.3. Please review all sections of this document before using this service.

FortiAppSec Cloud is an advanced SaaS based, cloud-native Web Application and API Protection (WAAP) platform designed to defend web applications and APIs from modern cyber threats. It delivers a unified security framework that combines cutting-edge threat intelligence, AI-driven detection, and automated response capabilities, ensuring comprehensive protection against evolving attack vectors.

- **Web Application Firewall (WAF)**

Protects web and API applications from OWASP Top 10 threats, zero-day vulnerabilities, and sophisticated Layer 7 attacks with adaptive security policies and real-time threat intelligence.

- **DDoS**

Mitigates network and application layer attacks, featuring real-time customizations, automation, and a 24/7 SOC.

- **Advanced Bot Protection**

Detects and mitigates malicious automated traffic, preventing attacks such as bot-driven scraping, credential stuffing, account takeovers, and API abuse through behavioral analysis and machine learning.

- **Global Server Load Balancer (GSLB)**

Enhances application availability and resilience by distributing traffic across multiple data centers or cloud environments, reducing latency and ensuring business continuity.

- **Threat Analytics**

Leverages AI-powered analytics to correlate security events across your application stack, filtering out false positives and highlighting critical incidents that require immediate attention.

What's new

FortiAppSec Cloud 25.3 offers the following new features:

FortiAI Chatbot

FortiAppSec Cloud is now integrated with FortiAI, Fortinet's advanced artificial intelligence platform that enhances cybersecurity and network operations across the Fortinet Security Fabric. FortiAI uses generative AI (GenAI), machine learning, and automation to help security and network teams respond faster and more effectively.

You can ask the FortiAI chatbot questions by clicking its icon in the top right corner.

Asset Groups

You can now manage role-based permissions at a more granular, application-specific level and assign user access permissions at the application level. To access this page, go to **General > Settings** and enable **Asset Groups**.

For more information, please refer to [Asset Groups](#).

In-Portal Public Marketplace license downgrade

You can now downgrade your FortiAppSec Cloud subscription plan to reduce supported features and contract capacity directly through the FortiAppSec portal.

For more information, please refer to [Contracts](#).

WAF

Support for HTTP Header Insertion and Removal in Server Responses

You can now configure HTTP header insertion and removal for server response types under URL Rewriting.

For more information, please refer to [Rewriting Requests](#).

Support for HTTP Header Referrer Policy

You can now control how much referrer information is shared in HTTP requests by enabling the **Referrer-Policy** option and selecting your desired policy value.

For more information, please refer to [HTTP Header Security](#).

Support for Content Routing Based on Client Certificate X509

When configuring Content Routing, you can now set the match object to **X509 Certificate subject** and **X509 Certificate extension** fields.

For more information, please refer to [Content Routing](#).

GSLB

DNS Validation

You can now check the DNS Status to view the resolution status of configured FQDNs. This helps identify DNS issues and assists with proper DNS zone configuration.

For more information, please refer to [FQDN](#).

Geolocation Enhancements with EDNS Client Subnet (ECS)

GSLB now supports EDNS Client Subnet (ECS), enabling more accurate client geolocation during DNS resolution. With ECS enabled, the authoritative DNS server can consider the client's subnet when making load-balancing decisions. This improves DNS-based traffic steering, especially for users behind public DNS resolvers, by routing them to the nearest or most optimal data center based on their actual location.

DNS Security Improvements

The DNS Security feature has been enhanced to protect against a wide range of potential attacks, including denial-of-service (DoS), cache poisoning, and memory corruption exploits. This also includes detection and mitigation of malformed queries, such as those with invalid label lengths or malformed headers.

Product integration and supported web browsers

This section lists the product integrations and web browsers supported by FortiAppSec Cloud 25.3.

Supported products for ABP Integration:

Product	Tested Versions
FortiWeb	FortiWeb 7.4.8 and later versions
FortiADC	FortiADC 7.4.3 and later versions

Supported web browsers:

- Mozilla Firefox 59 and later versions
- Google Chrome 65 and later versions

We strongly recommend you set either of the web browsers as your default web browser when working with FortiAppSec Cloud. You may also use other (versions of the) browsers, but you may encounter certain issues with FortiAppSec Cloud's Web GUI.

Resolved issues

This release has no resolved issues. For inquiries about particular bugs, please contact [Fortinet Customer Service & Support](#).

Known issues

There are no known issues in FortiAppSec Cloud version 25.3. For inquiries on particular bugs, please contact [Fortinet Customer Service & Support](#).

Release Notes

FortiAppSec Cloud 25.3

