



Release Notes

FortiMail 7.0.9



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FortiMail 7.0.9 Release Notes

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Change Log

Date	Change Description
2025-04-17	Initial release.

Introduction and Supported Models

This document provides a list of new and changed features, upgrade instructions and caveats, resolved issues, and known issues in FortiMail 7.0.9 release, build 227.

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

Supported models

FortiMail	200E, 200F, 400E, 400F, 900F, 2000E, 2000F, 3000E, 3200E, 3000F
FortiMail VM	<ul style="list-style-type: none">• VMware vSphere Hypervisor ESX/ESXi 7.0, 8.0 and higher• Microsoft Hyper-V Server 2016, 2019, and 2022• KVM qemu 2.12.1 and higher• Citrix XenServer v5.6sp2, 6.0 and higher; Open Source XenServer 7.4 and higher• AWS BYOL• Azure BYOL• Google Cloud Platform BYOL• Oracle Cloud Infrastructure BYOL

Special Notices

This section highlights the special notices that should be taken into consideration before upgrading your platform.

TFTP firmware install

Using TFTP via the serial console to install firmware during system boot time will erase all current FortiMail configurations and replace them with factory default settings.

Monitor settings for the web UI

To view all objects in the web UI properly, Fortinet recommends setting your monitor to a screen resolution of at least 1280x1024.

SSH connection

For security reasons, starting from 5.4.2 release, FortiMail stopped supporting SSH connections with plain-text password authentication. Instead, challenge/response should be used.

FortiGuard web filtering category v10 update

Fortinet has updated its web filtering categories to v10, which includes two new URL categories for AI chat and cryptocurrency web sites. In order to use the new categories, customers must upgrade their Fortinet products to one of the versions below.

- FortiMail - Fixed in 7.0.7, 7.2.5, 7.4.1.

Product Integration and Support

FortiSandbox support

- FortiSandbox 2.3 and above

Fortisolator support

- Fortisolator 2.3 and above

AV Engine

- Version 6.00297

Recommended browsers

For desktop computers:

- Microsoft Edge 135
- Firefox 136
- Chrome 135
- Safari 18

For mobile devices:

- Official Safari browser for iOS 18
- Official Google Chrome browser for Android 15

Other browser versions have not been tested, but may fully function.

Other web browsers may function correctly, but are not supported by Fortinet.

Firmware Upgrade and Downgrade

Before any firmware upgrade or downgrade, save a copy of your FortiMail configuration by going to **Dashboard** > **Status** and click **Backup** in the **System Information** widget.

After any firmware upgrade or downgrade, if you are using the web UI, clear the browser cache prior to login on the FortiMail unit to ensure proper display of the web UI screens. Also go to verify that the build number and version number match the image loaded.

The antivirus signatures included with an image upgrade may be older than those currently available from the Fortinet FortiGuard Distribution Network (FDN). Fortinet recommends performing an immediate AV signature update as soon as possible.



Firmware downgrading is not recommended and not supported in general. Before downgrading, consult [Fortinet Technical Support](#) first.

Upgrade path

6.0.5 (build 148) > 6.2.4 (build 272) > 6.4.5 (build 453) > 7.0.9 (build 227)

Firmware downgrade

Downgrading to previous firmware versions results in configuration loss on all models. Only the following settings are retained:

- operation mode
- interface IP/management IP
- static route table
- DNS settings
- admin user accounts
- admin access profiles

Resolved Issues

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

Common Vulnerabilities and Exposures

FortiMail 7.0.9 is no longer vulnerable to the following CVE/CWE-References.

Visit <https://fortiguard.com/psirt> for more information.

Bug ID	Description
1147094	CVE-2025-32756: Stack-based Buffer Overflow (CWE-121)

