

Release Notes

FortiPortal 7.0.12



FORTINET DOCUMENT LIBRARY

<https://docs.fortinet.com>

FORTINET VIDEO LIBRARY

<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/training-certification>

FORTINET TRAINING INSTITUTE

<https://training.fortinet.com>

FORTIGUARD LABS

<https://www.fortiguard.com>

END USER LICENSE AGREEMENT

<https://www.fortinet.com/doc/legal/EULA.pdf>

FEEDBACK

Email: techdoc@fortinet.com



April 29, 2025

FortiPortal 7.0.12 Release Notes

37-7012-1119044-20250429

TABLE OF CONTENTS

Change Log	4
Introduction	5
What's new	5
System requirements	5
Product Integration and Support	6
FortiManager, FortiOS, FortiAnalyzer, FortiAnalyzer BigData, and FortiSandbox supported versions	6
ADOM supported versions	7
Additional compatibility resources	7
Hypervisor support	7
Web browser support	7
FortiPortal 7.0.12 software	8
Special Notices	9
Port security requirements	9
Supported FortiManager API Endpoints	9
Requirements for Run Reports	10
Profile changes from previous version	10
Limitations with Scalable Cluster	10
FortiPortal 6 features not implemented in FortiPortal 7.0.12	10
Installing FortiPortal 7.0.12	12
Installing on AWS or Azure	13
Upgrading FortiPortal	14
Upgrading to 7.0.12	14
Resolved Issues	16
Common Vulnerabilities and Exposures	16
Known Issues	17

Change Log

Date	Change Description
2025-01-30	Initial release.
2025-02-11	Updated Resolved Issues on page 16 .
2025-02-21	Updated FortiManager, FortiOS, FortiAnalyzer, FortiAnalyzer BigData, and FortiSandbox supported versions on page 6 and ADOM supported versions on page 7 .
2025-02-25	Updated Special Characters with Site Name.
2025-03-05	Removed Special Characters with Site Name.
2025-03-24	Added Port security requirements on page 9 .
2025-04-29	Updated FortiManager, FortiOS, FortiAnalyzer, FortiAnalyzer BigData, and FortiSandbox supported versions on page 6 .

Introduction

FortiPortal is a self-service portal for FortiManager and a hosted security analytics management system for the FortiGate, FortiWifi, and FortiAP product lines. FortiPortal is available as a virtual machine (VM) software solution that can be deployed on a hosted services infrastructure. This allows enterprises and managed security service providers (MSSP) to build highly customized private cloud services for their customers.

This document provides information about FortiPortal version 7.0.12, build 273. It includes the following sections:

- [What's new on page 5](#)
- [System requirements on page 5](#)
- [Product Integration and Support on page 6](#)
- [Special Notices on page 9](#)
- [Installing FortiPortal 7.0.12 on page 12](#)
- [Upgrading FortiPortal on page 14](#)
- [Resolved Issues on page 16](#)
- [Known Issues on page 17](#)

What's new

FortiPortal version 7.0.12, build 273, is a patch release only. There are no new features and enhancements in this release. For more information, see [Resolved Issues on page 16](#) and [Known Issues on page 17](#).

System requirements

FortiPortal version 7.0.12 minimum system requirements:

- 4 CPUs
- 16 GB RAM
- 12 GB free disk space

Product Integration and Support

FortiPortal 7.0.12 supports some FortiManager, FortiOS, FortiAnalyzer, FortiAnalyzer BigData, and FortiSandbox versions.

This section contains the following topics:

- [FortiManager, FortiOS, FortiAnalyzer, FortiAnalyzer BigData, and FortiSandbox supported versions on page 6](#)
- [Web browser support on page 7](#)
- [FortiPortal 7.0.12 software on page 8](#)

FortiManager, FortiOS, FortiAnalyzer, FortiAnalyzer BigData, and FortiSandbox supported versions

The FortiPortal self-service interface for MSSP customers uses the FortiManager API for FortiGate firewall policy and IPsec VPN configuration.

FortiPortal optionally connects FortiGate wireless controllers for wireless analytics.

FortiPortal allows users to view FortiAnalyzer reports assigned to the MSSP customer.

FortiPortal 7.0.12 supports the following product versions:

Product	Supported Versions
FortiAnalyzer	• 7.2.1 to 7.2.10 • 7.0.1 to 7.0.3, 7.0.5-7.0.13 • 6.4.1 to 6.4.15
FortiAnalyzer BigData	• 7.0.x
FortiManager	• 7.2.1 to 7.2.10 • 7.0.1 to 7.0.13 • 6.4.1 to 6.4.15
FortiOS	For FortiOS support, refer to the FortiManager or FortiAnalyzer release notes of the appropriate version in the Fortinet Docs Library .
FortiSandbox	• 3.0.2 to 4.4.7



You must ensure that the FortiManager and the FortiAnalyzer user accounts (that you created for FortiPortal) have *Remote Procedure Call (RPC)* set to *read-write*. Configure it as follows:

```
config system admin user
  get - lists all of the users (along with userids)
      - note the userid for the FPC user.
  edit <FPC userid>
    set rpc-permit read-write
```

Also see:

- [ADOM supported versions on page 7](#)
- [Additional compatibility resources on page 7](#)
- [Hypervisor support on page 7](#)

ADOM supported versions

FortiPortal 7.0.12 supports the following FortiManager ADOM versions:

Product	Supported FortiManager Versions	Supported ADOM Versions		
		7.2	7.0	6.4
FortiManager	7.2.1 to 7.2.10	✓	✓	✓
	7.0.1 to 7.0.13		✓	✓
	6.4.1 to 6.4.15			✓

Additional compatibility resources

Refer to the FortiOS, FortiManager, and FortiAnalyzer release notes on the [Fortinet Docs Library](#) for detailed compatibility information.

Hypervisor support

The following hypervisor platforms are supported:

- VMware ESX Server versions 6.0, 6.5, 6.7, and 7.0
- KVM Version 2.6.x
- Nutanix AHV

Web browser support

The following web browsers are supported:

- Microsoft Internet Explorer (IE) Version 11
- Mozilla Firefox (up to) Version 114
- Google Chrome Version 114



Other (versions of the) browsers might also function but are not fully supported in this release.

FortiPortal 7.0.12 software

FortiPortal is delivered as a virtual machine.

To download the image files:

1. Log in to the Fortinet Customer Service and Support website at <https://support.fortinet.com/>.
2. Go to *Download > Firmware Images*.
3. In the *Select Product* list, select *FortiPortal*.
The *Release Notes* tab for FortiPortal is displayed.
4. Click the *Download* tab.
The *Image File Path* and *Image Folders/Files* sections are displayed.
5. In the *Image Folders/Files* section, go to *v7.00 > 7.0 > 7.0.12*.
6. Download the image files:
 - For KVM, download the latest QCOW2 file:
FPC_VM64-v7.0.12-build273-release-portal.qcow2
 - For VMWare, download the latest OVA file:
FPC_VM64-v7.0.12-build273-release-portal.ova

Detailed installation instructions are included in the *FortiPortal Administration Guide* on the [Fortinet Docs Library](#).

Special Notices

This section contains the following:

- [Port security requirements on page 9](#)
- [Supported FortiManager API Endpoints on page 9](#)
- [Requirements for Run Reports on page 10](#)
- [Profile changes from previous version on page 10](#)
- [Limitations with Scalable Cluster on page 10](#)

Port security requirements

For security concerns, restrict public access to only HTTPS (port 443). All other ports, including port 22 (SSH) and ports required for scalable clusters (2379/2380, 6443, 8000, 7472/7946, 8472 (UDP), and 10250) must be restricted to internal access only.

Supported FortiManager API Endpoints

The following FortiManager API configuration endpoints are supported by FortiPortal.

Policy & Object endpoints	dynamic/interface
	spamfilter/profile
	webfilter/profile
	dlp/sensor
	antivirus/profile
	ips/sensor
	webfilter/ftgd-local-cat
	webfilter/ftgd-local-rating
	application/list
	firewall/address
	firewall/addrgrp
	firewall/schedule/onetime
	firewall/schedule/recurring
	firewall/service/custom
	firewall/service/group
	firewall/vip
	firewall/vipgrp
	firewall/ippool
	user/local
	user/group
	firewall/policy

	reinstall/package revision
Device Manager endpoints	vpn/ipsec/phase1-interface vpn/ipsec/phase2-interface router/static

Requirements for Run Reports

To successfully run a report in FortiPortal, the following requirements must be met:

1. All FortiAnalyzer units on FortiPortal must have a version higher than 6.4.2.
2. All the devices within a site must belong to the same ADOM on the same FortiAnalyzer.

Profile changes from previous version

There are no profile changes from version 7.0.9.

Limitations with Scalable Cluster

Due to known technical limitations, FortiPortal Scalable Cluster is subject to the following caveats:

- When the primary unit is down, it may take several minutes before the cluster resumes responding.
- When joining multiple secondary units to a cluster, please join the units in sequential order.
- When multiple units are shutdown, please power-on units in sequential order when resuming service.

FortiPortal 6 features not implemented in FortiPortal 7.0.12

The following features from FortiPortal 6 have not been implemented in FortiPortal 7.0.12:

- Zone/Interface/Dynamic Mapping
- Data Leak Prevention Profile
- Email Filter Profile
- DNS Filter Profile
- Advanced Attributes of LDAP Server
- Radius Server
- Tacacs Server
- Remote User

- DHCP Server Relay
- DHCP Server IPSEC

Installing FortiPortal 7.0.12

To install FortiPortal 7.0.12:

1. Deploy the VMware FortiPortal image file on a hypervisor.



Make sure the network interface is connected to a reachable network adapter.

2. Once the FortiPortal instance is booted up, log in with the default username `admin` and password `portal1234`. You are prompted to change the *admin* user password immediately.

3. In the CLI console, enter the following commands to configure the IP address for the instance:

```
config system interface
edit port1
set ip x.x.x.x/x.x.x.x
end
```

If needed, configure additional ports (`port2`, `port3`, etc.) in the same manner.

4. In the CLI console, enter the following commands to configure the default route for the instance:

```
config system route
edit 1
set device port1
set gateway x.x.x.x
end
```

5. Optionally, in the CLI console, enter the following commands to configure the DNS for the instance:

```
config system dns
set primary x.x.x.x
set secondary y.y.y.y
end
```

6. Optionally, in the CLI console, enter the following commands to configure the NTP for the instance:

```
config system ntp
config ntpserver
edit 1
set server x.x.x.x or <hostname>
end
```

7. Connect to FortiPortal via the web interface using the configured IP address. The default web login username and password are `spuser` and `test12345`, respectively. Upon login, you are required to change the web login password.



The login credentials are separated between web UI and console/SSH.

Installing on AWS or Azure

To install FortiPortal 7.0.12 on Amazon AWS:

1. Find the FortiPortal Managed Security Service Platform version 7.0.12 published on AWS Marketplace.
2. Deploy the platform according to the standard AWS processes and protocols, as described in the [FortiPortal AWS Administration Guide](#).

To install FortiPortal 7.0.12 on Microsoft Azure:

1. Find the FortiPortal Managed Security Service Platform version 7.0.12 published on Azure Marketplace.
2. Deploy the platform according to the standard Azure processes and protocols, as described in the [FortiPortal Azure Administration Guide](#).

Upgrading FortiPortal

Follow the instructions below to upgrade to FortiPortal 7.0.12.



To improve system security and reduce the chance of exploitation and breach, we recommend that you change the system encryption password after upgrading with the following CLI command:

```
config system encryption
    set password <new-password>
end
```



You can upgrade to 7.0.12 for both AWS and Azure platforms using the same OVA image as KVM and VMware.



If *Site* assertion attribute for remote SAML IdP authenticated customer users is not used (not present in the assertions from the IdP), but you want users to have access to all of their respective sites, the new CLI setting needs to be changed as follows after the upgrade is complete:

```
config system admin setting
    set remote-org-user-all-sites-access enable
end
```

Allow all sites is no longer enabled by default.

Upgrading to 7.0.12

You can upgrade from FortiPortal 7.0.10 to 7.0.11 through the FortiPortal dashboard using the *Upgrade Firmware* button and then upload the OVA file for the appropriate version.

Suggested upgrade path:

- 7.0.11 > 7.0.12

To upgrade to FortiPortal 7.0.12 from 7.0.11:



Repeat this upgrade procedure for each version in the upgrade path. Skipping versions is not recommended.

1. Save a backup of your existing FortiPortal system:
 - a. Go to *Dashboard*.
 - b. In the *System Information* pane, select the *System Backup* icon in *System Configuration* to save a backup file onto the local computer.
For a scalable cluster, back up the primary node.
2. Download the appropriate OVA file for the version you are updating to. This image is available to download from the Fortinet Customer Service & Support website (<https://support.fortinet.com/>).
3. In the *System Information* pane, in *Version*, click the *Upload Firmware* icon, click *Choose File* and locate the downloaded OVA file on your local computer.
4. Click *Upload*.



Uploading a firmware image requires sufficient network bandwidth.

When upgrading a scalable cluster, the upgrade may take 10-20 minutes, or longer, depending on server performance.

The firmware image uploads from your local computer to the FortiPortal, which will then reboot.

Resolved Issues

The following issues have been fixed in 7.0.12. For inquiries about a particular bug, please contact Customer Service & Support.

Bug ID	Description
1108512	Incorrect French translations.
1107851	In FortiPortal on Azure, IP address is not displayed in <code>config system interface > show</code> command.
1107440	In FortiPortal on AWS, IP address is not displayed in <code>config system interface > show</code> command.

Common Vulnerabilities and Exposures

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

Bug ID	CVE references
1118238	FortiPortal 7.0.12 is no longer vulnerable to the following CVE reference: CVE-2025-24470.

Known Issues

There are no known issues in FortiPortal7.0.12.



www.fortinet.com

Copyright© 2025 Fortinet, Inc. All rights reserved. Fortinet®, FortiGate®, FortiCare® and FortiGuard®, and certain other marks are registered trademarks of Fortinet, Inc., and other Fortinet names herein may also be registered and/or common law trademarks of Fortinet. All other product or company names may be trademarks of their respective owners. Performance and other metrics contained herein were attained in internal lab tests under ideal conditions, and actual performance and other results may vary. Network variables, different network environments and other conditions may affect performance results. Nothing herein represents any binding commitment by Fortinet, and Fortinet disclaims all warranties, whether express or implied, except to the extent Fortinet enters a binding written contract, signed by Fortinet's Chief Legal Officer, with a purchaser that expressly warrants that the identified product will perform according to certain expressly-identified performance metrics and, in such event, only the specific performance metrics expressly identified in such binding written contract shall be binding on Fortinet. For absolute clarity, any such warranty will be limited to performance in the same ideal conditions as in Fortinet's internal lab tests. Fortinet disclaims in full any covenants, representations, and guarantees pursuant hereto, whether express or implied. Fortinet reserves the right to change, modify, transfer, or otherwise revise this publication without notice, and the most current version of the publication shall be applicable.