FortiManager Cloud - Release Notes

Version 6.4.5

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://www.fortiguard.com

END USER LICENSE AGREEMENT

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

FEEDBACK

Email: techdoc@fortinet.com

TABLE OF CONTENTS

Change Log

Date	Change Description
2021-04-09	Initial release of 6.4.5.
2021-04-20	Updated Special Notices on page 6.
2021-06-03	Updated Limitations of FortiManager Cloud on page 11.

FortiManager Cloud 6.4.5 Release

This document provides information about FortiManager Cloud version 6.4.5 build 4953.

> 💡 The recommended minimum screen resolution for the FortiManager Cloud GUI is 1920 x 1080. Please adjust the screen resolution accordingly. Otherwise, the GUI may not display properly.

What's new

FortiManager Cloud 6.4.5 includes the following features and enhancements:

IAM user support

FortiManager Cloud supports user credentials created in the Identity & Access Management (IAM) portal. The IAM portal allows you to create new users and set granular user permissions for portals and assets. For information, see the Identity & Access Management Administration Guide.

> 💡 The FortiManager Cloud portal does not support IAM user groups.

Special Notices

This section highlights some of the operational changes that administrators should be aware of in 6.4.5.

FortiGate-VM PAYG/ONDEMAND support

FortiManager Cloud supports FortiGate-VM PAYG/ONDEMAND when both devices are registered to the same FortiCloud account.

> This model is only supported with a FortiManager Cloud account subscription. FortiGate licenses for ondmenamd models are not available for purchase.

To enable the FortiManager Cloud connector in FortiGate:

1. Register FortiManager Cloud with FortiCloud.
2. Verify the per-device FortiManager Cloud entitlement was added to the account.
   a. In *Asset Managment* go to *Products List* and find the FortiManager Cloud device.
   b. In the *Entitlement* widget, click *Show Contracts*.
   c. In the *Registered Support Contract(S)* pane, the *SKU* column will contain `FC<#>-10-MVCLD-227-01-12`.
3. Register the FortiGate device with the same FortiCloud account.
4. In the FortiGate device, use the CLI console to verify the User ID was updated by FortiGaurd.
   ```
   diag test update info
   ...
   Support contract: pending_registration=255 got-contract info=1
     accoutn_id=[user_email] company=[company_name] industry=[instustry_name]
   User ID: <user_id>
   ```
5. In the FortiGate device GUI, go to *Security Fabric > Fabric Connectors*, and select the connector. The FortiManager Cloud option is enabled.
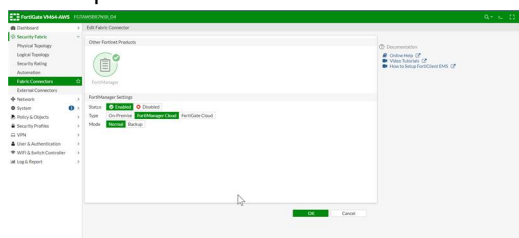
> Please allow 2-4 hours for FortiGate to enable the FortiManager Cloud option in the connector.

FortiManager Cloud 6.4.5 Release Notes
Fortinet Technologies Inc.

6

Hardware support

FortiManager Cloud now supports FortiGate 80F.

FortiCloud Premium license

The FortiManager Cloud portal checks for a FortiCloud Premium license. If the FortiManager Cloud Cloud license is valid, but the FortiCloud Premium license is expired, a warning is displayed. To access the portal, renew the FortiCloud Premium license.

In the following example, the FortiManager Cloud instance exists, but the license has expired.
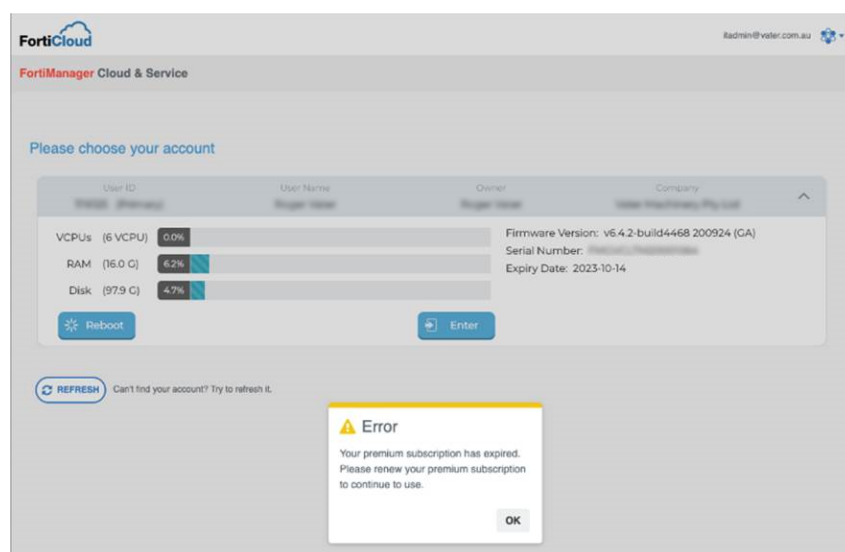
Upgrade Information

A notification is displayed in the FortiManager Cloud portal when a new version of the OS is available. You can chose to upgrade immediately or schedule the upgrade for a later date.

You have three-weeks to upgrade the FortiManager Cloud OS after it is released. If you take no action, FortiManager Cloud is upgraded automatically. FortiManager Cloud will send you a reminder email one day before the end of the three-week period, and another email the day before the auto-upgrade.

To upgrade the firmware:

1. Log into FortiCare. An alert icon appears next your account when a new version is available.
2. Expand your account.
3. Click *Upgrade Now* to update immediately, or click *Schedule a Time* to update at a later date.
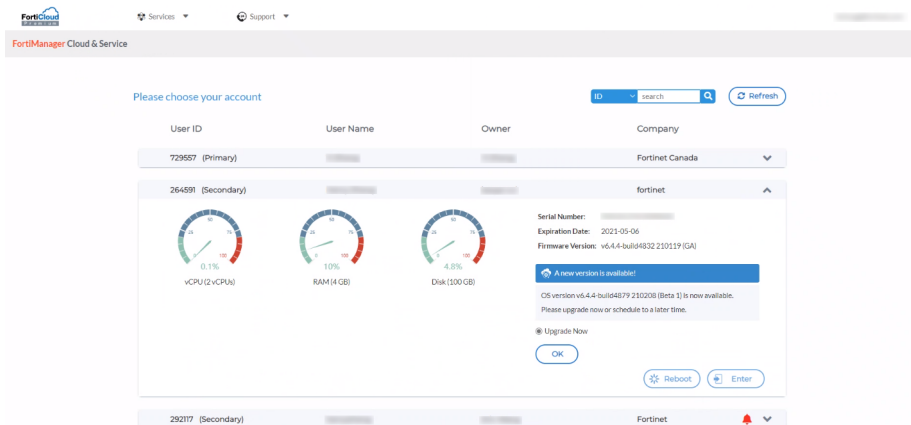
The Schedule a Time option is only available for two weeks after the version is released.

4. Click *OK*.
5. Click *Enter* to open FortiManager Cloud.

Downgrading to previous firmware versions

Downgrade to previous versions of FortiManager Cloud is not supported.

Product Integration and Support

FortiManager Cloud version 6.4.5 supports the following items:

- Web browser support on page 9
- FortiOS support on page 9
- FortiGate model support on page 9
- Language support on page 9

Web browser support

FortiManager Cloud version 6.4.5 supports the following web browsers:

- Microsoft Edge version 80 (80.0.361 or later)
- Mozilla Firefox version 81
- Google Chrome version 86

FortiOS support

FortiManager Cloud version 6.4.5 supports the following FortiOS versions:

- 6.4.0 and later
- 6.2.0 and later
- 6.0.9 and later

FortiGate model support

FortiManager Cloud version 6.4.5 supports the same FortiGate models as FortiManager 6.4.5. For a list of supported FortiGate models, see the *FortiManager 6.4.5 Release Notes* on the Document Library.

Language support

The following table lists FortiManager Cloud language support information.

Language	GUI	Reports
English	✓	✓

Language	GUI	Reports
Chinese (Simplified)	✓	✓
Chinese (Traditional)	✓	✓
Japanese	✓	✓
Korean	✓	✓
Spanish	✓	✓

To change the FortiManager Cloud language setting, go to *System Settings > Admin > Admin Settings*, in *Administrative Settings > Language* select the desired language on the drop-down menu. The default value is *Auto Detect*.

Limitations of FortiManager Cloud

This section lists the features currently unavailable in FortiManager Cloud.

Feature	Feature available?	Details of features unavailable
Device Manager	Yes	• Add Device: Cannot discover a new device, but can add a model device. • Add FortiAnalyzer: Cannot add a managed FortiAnalyzer device.
Policy & Objects	Yes	• Because Fortinet cannot host LDAP servers for customers, FortiManager Cloud can only connect to a remote LDAP server on the Internet. You can use NAT with a VIP.
AP Manager	Yes	
VPN Manager	Yes	
Fabric View	Yes	
FortiGuard	No	
FortiSwitch Manager	Yes	
SOC	Yes	
Fabric View	Yes	
System Settings	Yes	• License Information: License Information widget unavailable. • Administrator: The FortiCloud user ID is the administrator's user name. Additional administrators cannot be added directly from FortiManager Cloud. • Create Clone: Create Clone option is unavailable. • Profile: Profile option is unavailable. • ADOM: ADOMs cannot be created. • Enabling FortiAnalyzer: FortiAnalyzer Features cannot be enabled from FortiManager Cloud. • Unit Operation: Unit Operation is unavailable. • Remote Authentication Server: Remote Authentication Server is unavailable. • SAML SSO: SAML SSO unavailable. • HA: HA unavailable. • SNMP monitoring tool is not supported.
FortiMeter	No	FortiManager Cloud does not support FortiMeter.
Management Extensions	No	FortiManager Cloud does not support management extension applications, such as SD-WAN Orchestrator.

The FortiManager Cloud portal does not support IAM user groups.

FÜRTINET.