FortiAnalyzer Cloud - Release Notes

Version 6.4.6r2

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Change log

Date	Change Description
2021-07-28	Initial release of 6.4.6 build 5009.
2021-09-17	Added *Required upgrade* to Special notices on page 6.
2021-09-23	Release of 6.4.6r2 build 5046 and added 748382 to Resolved issues on page 10.

FortiAnalyzer Cloud 6.4.6r2 release

This document provides information about FortiAnalyzer Cloud version 6.4.6r2 build 5046.

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

Special notices

This section highlights some of the operational changes that administrators should be aware of in FortiAnalyzer Cloud version 6.4.6r2.

Required upgrade

Upgrade to FortiAnalyzer Cloud 6.4.6 is required.

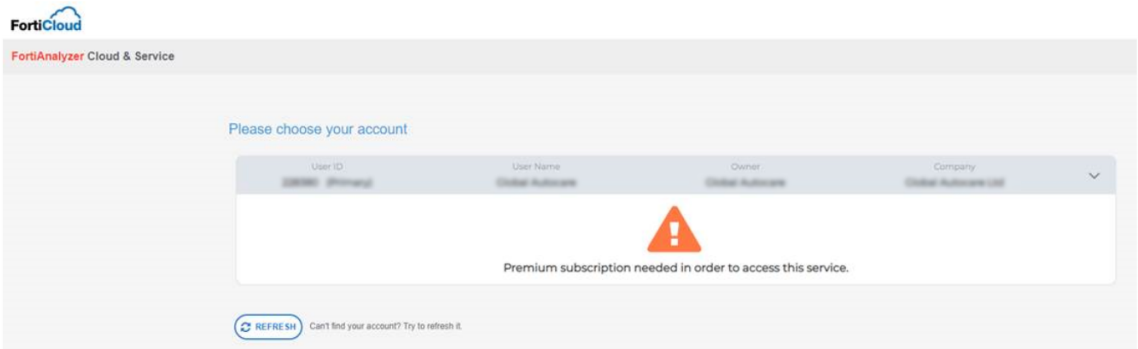
You have two weeks to upgrade FortiAnalyzer Cloud firmware to 6.4.6r2 after it is released. If you take no action after two weeks, you can no longer access FortiAnalyzer Cloud. The *Enter* button is grayed out until you upgrade to the required firmware.

See Upgrade information on page 7.

FortiCloud Premium license

The FortiAnalyzer Cloud portal checks for a FortiCloud Premium license. If the FortiAnalyzer Cloud Cloud license is valid, but the FortiCloud Premium license is expired, a warning is displayed.

Renew the FortiCloud Premium license to access the portal.



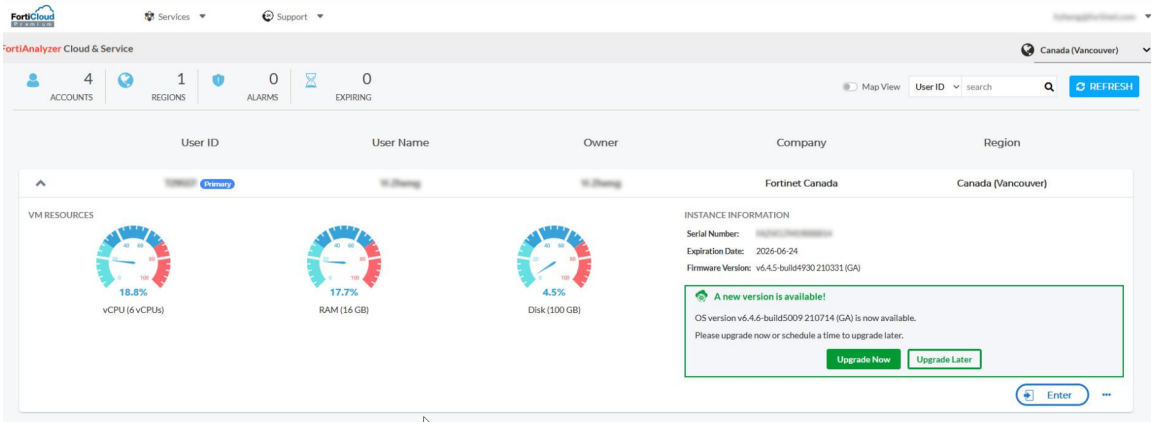
Upgrade information

You have two weeks to upgrade FortiAnalyzer Cloud firmware to 6.4.6r2 after it is released. If you take no action after two weeks, you can no longer access FortiAnalyzer Cloud. The *Enter* button is grayed out until you upgrade to the required firmware.

You can upgrade FortiAnalyzer Cloud firmware to 6.4.6r2 by using the FortiAnalyzer Cloud & Service portal or the FortiAnalyzer Cloud GUI.

To upgrade the firmware:

1. Log in to FortiCare. An alert icon appears next your account when a new version of firmware is available.
2. Expand your account.
3. Click *Upgrade Now* to update the firmware immediately, or click *Upgrade Later* to schedule the upgrade of the firmware for a later date.



The *Upgrade Later* option is only available for a limited amount of time after the firmware is released.

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

Downgrading to previous versions

Downgrade to previous versions of FortiAnalyzer Cloud is not supported.

Product integration and support

FortiAnalyzer Cloud version 6.4.6r2 supports the following items:

- Web browser support on page 8
- FortiOS support on page 8
- FortiGate model support on page 8
- Feature support on page 8
- Language support on page 9

Web browser support

FortiAnalyzer Cloud version 6.4.6r2 supports the following web browsers:

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

FortiOS support

FortiAnalyzer Cloud version 6.4.6r2 supports the following FortiOS versions:

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

FortiGate model support

FortiAnalyzer Cloud base subscription supports the same FortiGate models as FortiAnalyzer 6.4.4. For a list of supported FortiGate models, see the *FortiAnalyzer 6.4.6r2 Release Notes* on the Document Library.

FortiAnalyzer Cloud Premium subscription is only supported on desktop and 1 RU FortiGate models.

Feature support

FortiAnalyzer Cloud version 6.4.6r2 provides the following feature support:

Platform	Log View	FortiView	Event Management	Reports
FortiGate	✓	✓	✓	✓

Language support

The following table lists FortiAnalyzer Cloud language support information.

Language	GUI	Reports
English	✓	✓
Chinese (Simplified)	✓	✓
Chinese (Traditional)	✓	✓
Hebrew		✓
Hungarian		✓
Japanese	✓	✓
Korean	✓	✓
Russian		✓
Spanish	✓	✓

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

Russian, Hebrew, and Hungarian are not included in the default report languages. You can create your own language translation files for these languages by exporting a predefined language from FortiAnalyzer Cloud, modifying the text to a different language, saving the file as a different language name, and then importing the file into FortiAnalyzer Cloud. For more information, see the *FortiAnalyzer Administration Guide.*

Resolved issues

The following issues have been fixed in FortiAnalyzer Cloud version 6.4.6r2. For inquires about a particular bug, please contact Customer Service & Support.

Bug ID	Description
748382	FortiAnalyzer Cloud VMD crashes each time the system reboots.

Limitations of FortiAnalyzer Cloud

All FortiAnalyzer modules are supported in FortiAnalyzer Cloud; however, the following features are not supported or are not relevant to the FortiAnalyzer Cloud deployment at this time:

- Logging Topology
- ADOMs
- DLP/IPS archives
- High-Availability Mode
- Log Forwarding
- Fetcher Management
- Remote Certificates
- License Information and Unit Operation dashboard widgets
- Remote Authentication Server
- SAML SSO
- SNMP monitoring tool

The FortiAnalyzer Cloud subscription is available as a base subscription, which is designed for system health monitoring and alerting using Event Logs, Security Logs, and IOC scans. Other logs, such as Traffic Logs, are not supported in the base subscription.

A FortiAnalyzer Cloud Cloud premium subscription is also available. Premium subscriptions running firmware version 6.4.4 or later can receive Traffic, UTM, and other logs from FortiGates running firmware version 6.4.1 or later.

FortiAnalyzer Cloud only supports logs from FortiGate devices at this time.

FortiAnalyzer Cloud can be integrated into the Cloud Security Fabric when the root FortiGate is running firmware version 6.4.4.

The FortiAnalyzer Cloud portal does not support IAM user groups.

Logging support and daily log limits

FortiAnalyzer Cloud supports logs from FortiGates. Each FortiGate with an entitlement is allowed a fixed daily rate of logging. The amount of daily logs varies based on the FortiGate model. The following rates are based on the FortiAnalyzer Cloud a la carte subscription:

Form factor	FortiGate model	Total daily log limit for FortiAnalyzer VM v6.4 and later
Desktop or FGT-VM models with 2 CPU	FortiGate 30 to FortiGate 90	200MB/Day
1 RU or FGT-VM models with 4 CPU	FortiGate 100 to FortiGate 600	1GB/Day
2 RU or FGT-VM models with 8 CPU	FortiGate 800 and higher	5GB/Day

FortiAnalyzer Cloud can receive logs from FortiGate and non-FortiGate devices when you purchase an add-on license. See Increasing log limits on page 12.

See also FortiGate model support on page 8.

Increasing log limits

Top-up quotas are available for purchase if more GB/day are required:

- +5 GB/day (SKU FC1-10-AZCLD-463-01-02 / 12)
- +50 GB/day (SKU FC2-10-AZCLD-463-01-02 /12)
- +500 GB/day (FC3-10-AZCLD-463-01-02/12)

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