FortiAnalyzer Cloud - Release Notes

Version 6.4.5

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Change Log

Date	Change Description
2021-04-09	Initial release of 6.4.5.
2021-05-10	Updated What's new on page 5.
2021-06-03	Updated Limitations of FortiAnalyzer Cloud on page 10.

FortiAnalyzer Cloud 6.4.5 Release

This document provides information about FortiAnalyzer Cloud version 6.4.5 build 4832.

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.

What's new

FortiAnalyzer Cloud 6.4.5 includes the following new features and enhancements:

IAM user and IAM API user support

FortiAnalyzer 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.

IAM API users are also supported for cx coding through FortiAnalyzer Cloud's REST API.

For information, see the Identity & Access Management Administration Guide.

The FortiAnalyzer Cloud portal does not support IAM user groups.

FortiSOC

The *FortiSOC* module is available in FortiAnalyzer Cloud 6.4.5. FortiSoC is a subscription service that enables playbook automation for security operations on FortiAnalyzer.

FortiSOAR and FortiSIEM

FortiAnalyzer Cloud now supports FortiSOAR and FortiSIEM. Your FortiAnalyzer Cloud instance will automatically include entitlements for IOC, FortiSOAR and FortiSIEM services, as well as any future FortiGuard Outbreak Alert services.

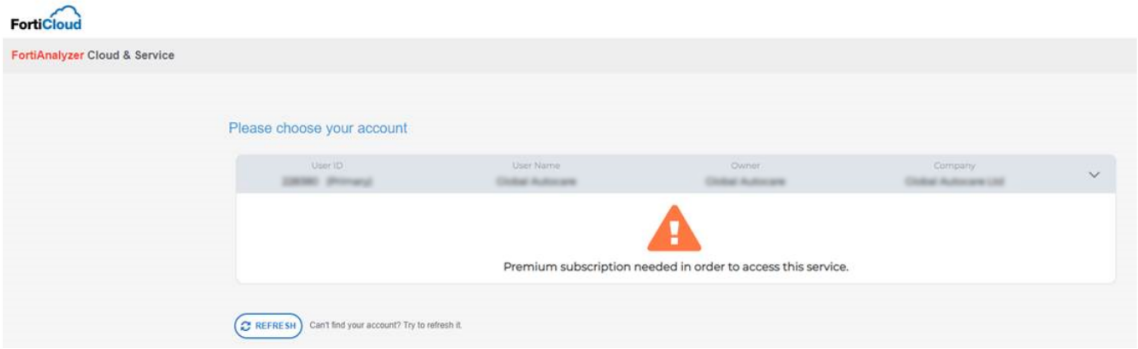
Special Notices

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

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.

To access the portal, renew the FortiCloud Premium license.



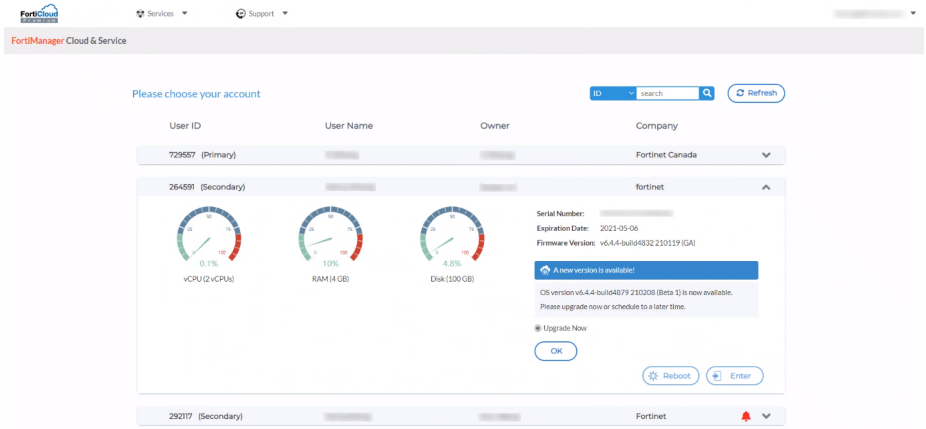
Upgrade Information

You have three-weeks to upgrade the FortiAnalyzer Cloud OS after it is released. If you take no action, FortiAnalyzer Cloud is upgraded automatically. FortiAnalyzer 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.

You can upgrade FortiAnalyzer Cloud firmware to 6.4.5 by using the GUI.

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 FortiAnalyzer Cloud.

Downgrading to previous versions

Downgrade to previous versions of FortiAnalyzer Cloud is not supported.

Product Integration and Support

FortiAnalyzer Cloud version 6.4.5 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 6.4.5 supports the following web browsers:

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

FortiOS support

FortiAnalyzer 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

FortiAnalyzer Cloud base subscription supports the same FortiGate models as FortiAnalyzer 6.4.4. For a list of supported FortiGate models, see the *FortiAnalyzer 6.4.5 Release Notes* on the Document Library.

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

Feature support

The following table lists FortiAnalyzer feature support for log devices.

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

Language support

FortiAnalyzer Cloud version 6.4.5 supports the following FortiGate models:

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.*

Limitations of FortiAnalyzer Cloud

All FortiAnalyzer Cloud 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:

- 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 11.

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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