

Release Notes

FortiGuest 1.1.0



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June 14, 2023

FortiGuest 1.1.0 Release Notes

70-867984-110-20230614

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Change log

Date	Change description
2023-04-27	FortiGuest 1.1.0 release version.
2023-05-02	Updated Known Issues on page 13 .
2023-06-14	Updated the FortiGuest GUI supported versions, Product Integration and Support .

About this Release

This release delivers a suite of new features for FortiGuest and resolves open issues. For more information, see [What's New](#) and [Resolved Issues](#).

Note: A new license file is required if the timezone changes after upgrading to the current version.

Product Overview

FortiGuest is a complete provisioning, management, and reporting system that provides network access for guests, visitors, contractors, consultants, or customers. FortiGuest works along side wireless controllers (FortiGate), LAN switches, NAC systems, firewalls, and other network enforcement devices that provide captive portal and enforcement point for user/remote user access. When user accounts are created, they are stored within the built-in database on the FortiGuest server. When using this database, external network access devices can authenticate users against FortiGuest using the RADIUS protocol. For more information, see the *FortiGuest User Guide* and the *New Features* document for this release.

What's New

This section describes the key features of FortiGuest.

Feature	Description
Guest portal	
Account Group restrictions	You can now allow account groups for authentication in a particular guest portal.
Email/phone based authentication	The feature to enforce/not enforce uniqueness of email/phones in the guest accounts is added.
Remember user	You can enable storing guest user credentials (remember user), that are used to login automatically when the user connects again.
Credit card billing	Credit card billing is added, to enable administrators to allow guests to purchase accounts by linking into payment gateways. The following providers are supported, <i>Authorize.net</i> , <i>Peach Payments</i> , <i>SagePay</i> , <i>PayPal</i> , and <i>SecurePay</i> . Note: Only <i>SecurePay</i> classic is supported.
RADIUS authentication	
RADIUS attribute placeholders	You can dynamically change the RADIUS attributes returned on authentication. This is done by creating RADIUS attribute placeholders.
Cisco WLC	Cisco WLC is supported as the type/vendor of the RADIUS client.
Vendor suggestions	IETF and Fortinet are displayed as the first suggested vendors for RADIUS attributes in authorization profiles.
RADIUS accounting session expiry	You can set the time period after which an inactive RADIUS accounting server session expires.
Authentication policies	
Eduroam	RADIUS and RadSec authentication servers support Eduroam.
RadSec Authentication	RadSec authentication is supported.
External Database	External databases are supported for authentication.
Data usage profile	
Data restrictions	The data usage profile now supports various restriction types for user accounts.
Sponsor portal	
Customizable sponsor portal	You can customize email, SMS, and print template messages that a sponsor sends to the guest.
Cloning data	

Feature	Description
Cloning configurations	You can now clone certain policies, profiles, and groups in FortiGuest to simplify operations and reuse configurations.
Data Retention Policy	
Data retention configuration	You can now delete or archive old data from FortiGuest based on the configured data retention policy.
Reports	
Payment Report	Administrators can download a Payment report which details all transactions purchased through a PMS account.
Hotel Property Management System (PMS)	
Configuring PMS	FortiGuest now integrates multiple hotel PMSs to include the cost of internet access in the guest's hotel bill. Only Oracle Cloud PMS and Hobic are supported.
Smart Connect	
Windows support	The Smart Connect requires version Windows 10 (10.0.17763) and above. Note: Ensure that <i>.net</i> version 6.0.0 or above is installed.
Linux support	Smart Connect application v1.0.0-3 supports Linux 20.04 and 22.04. Note: WPA 3 PSK and PEAP (MSCHAP v2 and GTC) do not work on Linux 22.04 .
Licensing	
Subscription renewal	Subscription-based licensing is now supported. Contact <i>Fortinet Customer Support</i> for more information.
Packet Capture	
Packet capture support	FortiGuest allows the administrator to record packet data from an IP address/network range for all or specific network traffic/packets to specific ports.
VMWare Tools	
VMWare tools on/off support	You can now shut down and restart FortiGuest from VMWare.

Product Integration and Support

This section describes the following support information for FortiGuest.

- [FortiGuest GUI](#)
- [Captive Portal](#)
- [Virtual Appliance](#)

FortiGuest GUI

The following table lists the latest tested devices and web browsers for FortiGuest GUI.

Browser/Device	version
Apple iOS	9 and above
Android	11 and above
Google Chrome	109.0.5414.120
Microsoft Edge	98.0.1108.62
Mozilla Firefox	109
Safari	12.1.2, 15.5, and 16.1.1
Windows	10, and 11

Captive Portal

The following table lists the latest tested devices and web browsers for captive portal.

Browser/Device	Version
Apple iOS	15.x
Apple iPad	9.2.1, 9.3.5
Andriod	11, 12, and 13
Google Chrome	109.0.5414.120
Mozilla Firefox	109
Safari	12.1.2, 15.5, and, 16.1.1
Windows	Windows 10 (1809 and above)

Smart Connect

The following table lists the latest tested devices and web browsers for Smart Connect.

Browser/Device	Version
Windows	11-Pro
Linux-Ubuntu	20.04, 22.04
iOS	15, 16
macOS	12.04
Android	11, 12, 13

Note: Browser versions not listed in this section may work correctly but Fortinet does not support them.

Virtual Appliance

The following virtual appliance system requirements apply to this release of FortiGuest.

Platform	Version
VMware ESXi	7.0 and above
Microsoft Hyper-V	Windows 2008 and later
Linux KVM	1.5.3 and above

The following minimum hardware specifications required for virtual appliances.

- 4 core CPU
- 4 GB memory
- 500 GB disk space.

Common Vulnerabilities and Exposures

This release of FortiGuest is no longer vulnerable to the following.

- CVE-2023-25604

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

Resolved Issues

These issues are resolved in this release of FortiGuest.

Issue ID	Description
837726	FortiGuest did not start after deploying the Hyper-V image.
844570	The <i>Periodic Restriction Type</i> was not available in Usage Profiles > Data Usage .
869292	Letters specific to local languages were not allowed in the captive portal content.

Known Issues

These are the known issues in this release of FortiGuest.

Issue ID	Description
881698	When the default theme is downloaded and customized, the resultant directory structure is incorrect. This causes the theme upload operation to fail.
888600	The default page in the redirection policy is not selected automatically, based on the password change settings. Note: To disable any page in the portal, verify its usage in the redirection policy and then disable it accordingly.
908840	License information is not displayed in the GUI, after updating the license.

