

Release Notes

FortiGuest 1.3.0



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FortiGuest 1.3.0 Release Notes

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Change log

| Date | Change description |
|------------|--|
| 2024-07-31 | FortiGuest 1.3.0 release version. |
| 2024-08-01 | Updated Known Issues . |
| 2024-09-26 | Updated Known Issues . |

About this Release

This release delivers key new features. For more information, see [What's New](#).

Notes:

- Upgrade to current release of FortiGuest is supported only from version 1.2.0 and 1.2.1.
- Change the interface IPs to static mode and configure static routes for interfaces before upgrading to 1.3.0. This is because DHCP IP configuration is not supported in this release. To configure static IP addresses and routes, see the *FortiGuest Administration Guide*.
- Password complexity requirements are not enabled for the CLI.
- This release supports only 132 timezones in contrast to the 416 timezones supported in the previous releases. Hence, after upgrade to the current version, if your timezone is not supported, then FortiGuest sets it to UTC.
- Uploading portal themes downloaded from pre-1.3.0 versions are not compatible with 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.

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 | 15.x |
| Apple iPad | 9.2.1 and 9.3.5 |
| Android | 12, 13, and 14 |
| Google Chrome | 125.0.6422.142 |
| Mozilla Firefox | 127.0.2 |
| Safari | 16.3 |
| Windows | 10 (1809 and above) |

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 and 9.3.5 |
| Android | 12, 13, and 14 |
| Google Chrome | 125.0.6422.142 |
| Mozilla Firefox | 127.0.2 |
| Safari | 16.3 |
| 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 and 22.04 |
| iOS | 15 and 16 |
| macOS | 12.04 |
| Android | 12, 13, and 14 |

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 | 7.0.3 and above |
| Microsoft Hyper-V | Windows 10 and above |
| Linux KVM | 1.5.3 and above |
| Nutanix | 20220304.342 |
| Proxmox | 8.1.4 Note: The supported CPUs include Intel Core i5 and higher. |

The following minimum hardware specifications required for virtual appliances.

- 8 core CPUs
- 8 GB memory
- 500 GB disk space

What's New

This release of FortiGuest delivers the following features and enhancements.

| Feature | Description |
|--------------------------------------|--|
| Multiple PSK | Wireless client MAC authentication and centralized Multiple Pre-Shared Key (MPSK) management. Note: The recommended FortiOS version for MPSK is 7.4 <i>build 2632</i> . |
| Public Cloud Platforms | FortiGuest can now be deployed on the following public Cloud platforms. <ul style="list-style-type: none"> • Microsoft Azure • Google Cloud Platform • Amazon Web Services • Oracle Cloud Infrastructure |
| VM Platforms | FortiGuest can now be deployed on the following VM platforms. <ul style="list-style-type: none"> • Nutanix • Proxmox |
| RADIUS Clients | Ruckus controllers and FortiLAN Cloud are now supported vendors for RADIUS clients. |
| Social Authentication Servers | This release of FortiGuest supports the following social authentication servers. <ul style="list-style-type: none"> • Generic OAuth/OIDC • Instagram • LinkedIn • Google Workspace |
| Guest Portal Enhancements | This release of FortiGuest provides the following enhancements for the guest portal. <ul style="list-style-type: none"> • Multiple new default themes are now available to suit your enterprise. • You can enable CAPTCHA for enhanced security. • You can now define the layout type for visual representation of the portal page. • You can now preview the portal page with the selected Layout, Standard Palette Colors, and Standard Palette Images pages. |
| Account Lockout Policy | You can now configure an account lockout period, in case of an incorrect password for an existing user. |
| PMS Vendor Support | This release introduces support for the following PMS providers. <ul style="list-style-type: none"> • Oracle Opera • IDS Next |
| Interfaces | Traffic segregation and support for 4 active interfaces in FortiGuest. |
| New Reports | The following new reports are now supported. |

| Feature | Description |
|---------------|---|
| | <ul style="list-style-type: none">• Summary Report• Access Report• AP Usage Report• Sponsor Activity Report• Concurrent Users• User Activity Report |
| Others | <ul style="list-style-type: none">• The Sponsor can now approve or reject account approvals using the relevant options in the approval request email.• Administrators can now synchronize users and also configure the synchronization frequency when editing the Microsoft AD authentication servers.• Language translations are supported for the administrative portal and captive portal. |

Common Vulnerabilities and Exposures

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

- CVE-2024-6387

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

Resolved Issues

These issues are resolved in this release of FortiGuest.

| Issue ID | Description |
|----------|--|
| 938477 | Verification of sponsor email without logging in to FortiGuest. |
| 982399 | Incorrect application of the timezones configured in the usage profiles. |
| 1002167 | All menus of the portal page were not translated. |
| 1009784 | The FortiGuest user interface was unavailable when certificate uploaded had no new line after <i>End Certificate</i> . |
| 1017007 | Unable to provision additional certificates via SmartConnect using the WPA/WPA2/WPA3 PSK authentication types. |
| 1025058 | Unable to create users/guests with a non-default sponsor group. |
| 1035474 | The customized <i>Guest Print Template</i> did not work. |

Known Issues

These are the known issues in this release of FortiGuest.

| Issue ID | Description | Workaround |
|----------|--|---|
| 996795 | MPSK supports unlimited usage profiles only. | |
| 1026948 | Random time zone changes are observed when FortiGuest is upgraded from version 1.2.0. | |
| 1061793 | NTP cannot be configured from the System > Date/Time Settings in the GUI. | Configure NTP from the CLI. config system ntp • set ntpsync enable • set ntpserver <ntp server> • set syncinterval <interval> |
| 1080936 | The user interface does not respond after restoring a backup file with multiple guest portal configurations. | |

