

# Release v21.09.0

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- GoSilent Cube (GSC)
- GoSilent Server (GSS)
- Release Date - November 2021
- About Attila - <http://www.attilasec.com>

## Overview

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The v21.09 software release was primarily targeted at new features for the GoSilent Server (GSS), specifically related to firewall enhancements. There were some minor enhancements to the GoSilent Cube.

## GoSilent Server (GSS) Improvements

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The following improvements were made to the GSS server software:

- The server may be licensed as a firewall-only solution, without VPN gateway features
- An administrator may provide aliases and descriptions for the built-in network interfaces (LAN, WAN, MGMT)
- Custom network interfaces may be defined via a new UI panel, which is labeled "Additional Network Interfaces"
- Advanced firewall rules may refer to the actual network interface name or alias
- Advanced firewall rules may be imported from a file
- Static routes may be created for any of the built-in or custom network interfaces
- The first phase of exposing server APIs has been implemented; however, the administrator is not yet allowed to create secret keys via the management console UI (more to come in future releases)
- The Security Manager role was given permissions to view the system settings
- Numerous bug fixes and minor user interface improvements

## GoSilent Cube (GSC) Improvements

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The following improvements were made to the GSC client software:

- Network watcher performs retries on dropped VPN connections
- Numerous bug fixes and minor user interface improvements

## GoSilent Share Improvements

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The following improvements are related to GoSilent Share cloud services:

- Cubes may auto activate to the Share infrastructure via the setup wizard or via the dashboard, if they have been activated on Share
- Added new VPN edge region in Seoul, South Korea
- A new training video has been created for GoSilent Share

## Cube Limitations

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- Wi-Fi cannot connect to an Apple iPhone or iPad hotspot with an apostrophe in the SSID
  - Workaround: Change the name of your iPhone or iPad to a name that only has alphanumeric characters. Instructions can be found here: <https://support.apple.com/en-ca/HT201997>
- LAN Wi-Fi range should be limited to a radius of 10-15 feet (size of hotel room)

## Server Known Issues

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- CS181: Restoring from a previous server backup may inadvertently disable the file system check
  - Workaround: After the restore completes, disable and then re-enable the file system check in the system settings
- CS279: VMware network interface "hot plugging" is not yet supported
  - Workaround: If you add an interface with a pre-existing MAC address, then perform a reboot
- HC339 (MS Edge browser only): After modifying the server WAN settings and rebooting, the IPv4/IPv6 radio buttons are not properly selected
  - Workaround: A hard refresh of the browser will properly display the radio buttons
- HC360: A 502 Bad Gateway error may occur after a GSS database restore
  - Workaround: If you receive a 502 error on the UI after a database restore, then please reboot the GoSilent Server and login again

## Support

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Please visit <https://attilasec.zendesk.com> or contact your sales representative