

Release v21.09.0

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

Overview

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

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

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

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

- 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

- 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

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