

# BeyondTrust Appliance U-Series Software 4.0.3 Release Notes

February 23, 2023

## New Features and Enhancements:

- Improved security by preventing data access for lower privileged users.
- Removed **eEye Digital Security Synclt** from the UI (legacy BeyondTrust product).
- Added appliance software notifications for Windows Defender alerts.

## Issues Resolved:

- Resolved issue in which the **Microsoft Product Key** input box on the **Product Licensing** page was too wide on smaller resolutions.
- Resolved issue in which a POST Request Error `<ErrorCode: 400>` was received when changing BeyondInsight Admin password from the **Maintenance** page.
- Resolved issue in which the **Request Software Updates** button was always disabled on the **Maintenance** page.
- Resolved issue in which when timeouts occurred on the **Completion** screen in the Configuration Wizard, resulting in the final steps not completing and the wizard not restarting.
- Resolved CryptoKey mismatches and provided auditing on CryptoKey changes for high availability.
- Resolved issue retrieving Active Directory data and logging in to BeyondInsight after switching roles in a high availability pair, due to unable to decrypt data errors.
- Resolved issue in which the ECM Plugin was missing high availability support.
- Resolved issue in which, for releases 3.5 and 4.0, a system access error occurred when changing the Omni Worker service back to automatic from disabled after turning off the role.
- Resolved issue in which services and logs were missing from **Diagnostics** page.
- Resolved issue in which Appliance did not remake impersonation database upon login.
- Resolved issue in which the SQL maximum memory was set higher than the limit.
- Resolved issue in which backups scheduled using the Configuration Wizard failed to run, while backups scheduled post configuration ran successfully.
- Resolved issue in which 443 (HTTPS) did not work when configuring Analytics and Reporting, but did after refreshing endpoints from **Maintenance**.
- Resolved issue in which changing Windows credentials from the **Maintenance** page didn't work.
- Resolved error in which a 401 error was received after the **Create Admin** step was completed for Server 2022 in the Deployment Wizard.
- Resolved error that occurred while applying roles in the Configuration Wizard.
- Resolved issue in which the Windows license expiry banner was not displayed for Server 2022.
- Resolved issue in which Installer didn't install three high availability service files.
- Corrected spelling of the hint for the password policy tooltip in the Configuration Wizard.
- Resolved issue in which the session archiving service crashed due to missing **Microsoft.Win32.Registry file**.

- Resolved issue in which the Windows OS and SQL versions were not being detected for Server 2022 on the **Product Licensing** page.
- Resolved issue in which the **Appliance Details** page error banner displayed any package, rather than for only failed packages.
- Resolved issue in which the **Recipient Address** format validation was missing on the **Email** page.
- Resolved issue for multiple appliance SUPI, in which the field labels referencing **Browser vs Appliance Time** did not translate easily.
- Resolved issue in which the path to the executable file on the Properties > General tab for the BeyondTrust Appliance High Availability Monitor service was not in quotes when it should have been.
- Resolved issue in which the **/UpdaterSettings** site logs you out if you are logged into **/UpdaterSettings**, and then you log into **Maintenance** in a new tab.
- Resolved issue in which applying role settings times out when BeyondInsight is 22.3 or later.
- Resolved issue in which turning off the Event Collector role may remain in a pending state when BeyondInsight is 22.3 or later.

### Known Issues:

- Restarting the BeyondTrust Appliance System Information service causes dependent services to stop.
- In air-gapped environments, the **Test Email** button on the **Email** page generates *500 Unexpected internal error has occurred* page.
- A timeout on completion of the Configuration Wizard forces the wizard to re-run.
- When disabling multiple roles, such as, Event Collector, BeyondInsight Management Console, SQL Server Database, at once, applying the roles may time out.

### Notes:

- This update is available through BT Updater or as a manual installer from the download tool.
- .NET Core 3.1.22 or later is required (available through BT Updater via Supporting Software SUPI subscription).
- .NET 6.0.13 or later is required (available through BT Updater via Supporting Software SUPI subscription).
- SUPI 3.2 is required (available through BT Updater).
- The Deployment and Configuration Wizard is dependent on BeyondInsight 21.2.