GENESYS™

Genesys Administrator Extension

9.0.100.56

5/14/2025

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Genesys Administrator Extension Release Notes

9.x **Genesys Administrator Extension** is part of 9.x starting in 9.0.000.15.

Release Date	Release Type	Restrictions	AIX	Linux	Solaris	Windows
12/26/19	General			X		X

What's New

This release contains the following new features and enhancements:

- Support for Oracle 19c RAC database. See the Genesys Administrator Extension page in the Genesys Supported Operating Environment Reference Guide for more detailed information and a list of all supported databases. (GAX-11297)

- Upgraded Oracle JDBC library to version 8-12.2.0.1. (GAX-10585)

- You can now import the privileges of any application by importing the metadata (XML) in the **Application Templates** page. (GAX-10526)

- When a user updates a role object, GAX now internally preserves the original hierarchy of the role but there are no changes with the way it is stored. Previously, GAX changed the role object from level 2 to level 3 while saving the new changes of the object. (GAX-10507, GAX-10527)

- GAX now uses spring-security-config-4.2.13.RELEASE, spring-security-core-4.2.13.RELEASE, and spring-security-web-4.2.13.RELEASE. (GAX-10473, GAX-10663)

- Read-only person accounts cannot export configuration data contained in GAX. (GAX-10464)

- Upgraded jQuery to version 2.2.4. (GAX-10463)

- GAX now uses Jetty version 9.4.19.v20190610. (GAX-10451)

- You can now configure the `Content-Security-Policy-Report-Only` header in the **gax.properties** file for monitoring the content security violations. (GAX-10411)

Helpful Links

Releases Info

- List of 9.0.x Releases
- 9.0.x Known Issues

Product Documentation

- Genesys Administrator Extension

Genesys Products

- List of Release Notes

- The existing auditing feature in GAX is extended to include the following requirements:

    - Configuration Server object creation, update, deletion.

    - Attacks and indicators of potential attacks, such as XSS attacks.

    - Exception due to insufficient permission.

      (GAX-10299)

- Upgraded AngularJS to version 1.7.5. (GAX-10267)

- GAX now uses spring-data-commons-1.13.13.RELEASE.(GAX-10254)

- Upgraded Log4j library from 1.7.x to 2.11.x. For more information on the changes, see log Section in Genesys Administrator Extension Deployment Guide. (GAX-10251)

- GAX now uses jackson-databind version 2.9.8. (GAX-10248)

- GAX now uses HyperSQL Database (HSQLDB) version 2.4.0 instead of H2 version 1.3.149. (GAX-10237)

- Support for OpenJDK 11. See the Prerequisites section on the Genesys Administrator Extension page in the *Genesys Supported Operating Environment Reference Guide* for more detailed information and a list of all prerequisites. (GAX-10223)

- GAX now supports keyboard navigation and keyboard shortcuts in the **Persons** details page to quickly execute common actions and operations. For more information, see the "Keyboard shortcuts" section in the Users (Persons) page. (GAX-10206)

- Support for OAuth to provide secure access to GAX by leveraging GWS authentication services. For more information, see OAuth User Authentication Using GWS. (GAX-10050)

Resolved Issues

This release contains the following resolved issues:

When a configuration object is edited, the list now remains expanded when saving the changes. Previously, the list collapsed when clicking the **OK** button. (GAX-10674)

If a configuration unit name contains special characters such as parenthesis, the string after the parenthesis is now displayed properly in the breadcrumbs. Previously in this scenario, the string after the parenthesis was not displayed. (GAX-10618)

When importing application options, GAX now correctly displays the section names containing the square brackets. Previously in this scenario, the closed square bracket (]) was removed from the the section name. (GAX-10576)

GAX now prints the channel endpoint name (SessionID) only when the log level is set to DEBUG or higher levels. Previously, GAX printed the channel endpoint name even when the log level was set to INF0. (GAX-10536)

GAX now validates and displays an error if there are any command injections in the values of the CSV file while importing it. (GAX-10535)

GAX now fetches the Configuration Server application name for accessing Configuration Server application options during runtime. Previously, the Configuration Server application name was hard-coded as "confserv" in GAX. (GAX-10523)

GAX now sets the **X-Frame-Options** header to DENY when the **disable_xframe_options** option is set to `true` in the **gax.properties** file. (GAX-10487)

GAX now sets a new sessionID for every new login of the user. (GAX-10486)

GAX includes the folder path in the exported CSV file when a folder is selected during the export operation. Previously, GAX did not include the folder path in the exported CSV file. (GAX-10428)

In the Google Chrome browser, the horizontal scrollbar is now visible when you click **Show Quick Filter** in the **Audio Resources** page. Previously, the horizontal scrollbar was hidden during this operation. (GAX-10424)

GAX now clears the JsessionID cookie once the user logs out. (GAX-10368)

GAX now displays the widget title correctly even if the widget title has some JavaScript code such as `<script>` in it. Previously in this scenario, the JavaScript code was incorrectly executed when the user selected **Expand to Tab**. (GAX-10365)

GAX now validates for boolean values of the boolean type parameters. (GAX-10272)

GAX now validates for SQL injections in input data and, accordingly, throws an error. (GAX-10244)

In Internet Explorer 11, GAX now displays the application status icons after a browser refresh. Previosuly, the application status icons disappeared. (GAX-10231)

This release of GAX fixes all high level and several medium level vulnerabilities reported in the Black Duck scan. (GAX-10213)

Two users can now update an agent group at the same time in the Agent Dashboard. Previously, if two users edited the same agent group, only the changes made by the second user were available. (GAX-10211)

GAX can now import or export the application options which have backslashes (\) in the section,

name, and value pair. Previously, GAX removed backslashes (for example, in file paths) from the options during the import or export operation. (GAX-10196)

Upgrade Notes

No special procedure is required to upgrade to release 9.0.100.56.

Supported Languages

See Release 9.0.x Translation Support.