

Release Notes

ClearSQL 9.3.1 (build 178)

IMPROVEMENTS

- **Code Editor**
 - All occurrences of selected text are now highlighted in the Code Editor.
- **Project Report Assistant**
 - Removed the “Project Report Pages” group of settings.
 - Renamed “Locate in File System” to “Locate on Disk.”
 - Renamed “Add from File System” to “Add from Disk.”
- **Preferences**
 - Removed the code formatting option from Preferences.
 - Removed the selection of code formatting from the startup window in the trial mode.
 - Removed the “Code Editor > Print” page.
 - Replaced the diagram generation settings with one option “Generate code diagrams.”
 - Changing settings in the Analyzer Progress window no longer affects the settings in Preferences.
 - Removed the “Database Session > Object Tree” page.
 - Moved options from the “Report” page to “Report Assistant > Look&Feel.”
 - Removed the “Notifications” page.
 - Removed the subpages of “Preferences > Summary.”
- **Preprocessor**
 - Removed the “Preprocessor” option from the main menu.
 - Preprocessor directives are now processed in accordance with the settings defined in Preferences.
 - The preprocessor is now always disabled on running a job.
- **Code Analysis**
 - Redesigned the Analyzer Progress window and renamed it to “Code Analysis.”
 - Added a new Analysis Results window showing the most important analysis information.
 - Code analysis now starts automatically by default without a delay.
- **Code Review**
 - Renamed the option “Show Suppressed Rule Violations” to “Hide Suppressed Rule Violations”, enabled by default.
 - The number of suppressed code review rule violations is now shown next to each rule that contains suppressions.
- **Job and Schedule Manager**
 - Removed the “Remember project as last opened” option from the Job Manager.
 - Added a “Format code” checkbox next to “Analyze selected scripts.”
- **Summary Info**
 - The “Print” option on the Summary page now prints the content of the current page, not of all the pages of the Summary tab.
- **Global Search**
 - The global search now supports wild cards.

- **Project Report**
 - Removed the icon legend from the report.
- **Project Backup**
 - The progress of a project backup is now shown on the Windows Taskbar.
- **Analysis Log Manager**
 - The user is now prompted to remove unavailable logs from the list.
- **Tray Notifications**
 - A tray notification is now shown once code analysis has been completed.
 - Users are now notified about the upcoming renewal of the monthly subscription by tray notifications.
 - Added the “Open” and “Locate” buttons to the tray notifications where relevant to open the target folder or file.
- **Main Window**
 - The following tabs of the project level are now hidden by default: All Flowcharts, All Calltrees, CRUD2, Project Analysis History.
- **Core**
 - Hints are no longer shown if captions are fully visible in the user interface.
- **Recycle Bin**
 - A tray notification is now shown on moving project items to the Recycle Bin.

BUGS FIXED

- **Project Tree**
 - Fixed the behavior of the quick filter panel.
 - Fixed the script count in the Project Tree after export.
 - Project renaming works correctly now.
 - Fixed highlighting in the Project Tree on restarting the app.
 - Fixed autofit of the Project Tree panel when the main window is resized or restored to default.
- **Project Report Assistant**
 - Adding multiple reports from the disk now works correctly.
 - Opening multiple reports in the default browser now works correctly.
 - The commands “Locate in File System” and “Copy to Clipboard” are no longer shown as available when multiple items are selected in the list.
- **Analyzer Progress**
 - Clicking the “Abort Analysis” button when preprocessor directives are detected now stops the analysis progress.
 - The error “Cannot perform the analysis. Unable to connect to the Conquest server” no longer occurs on trying to manually run analysis when a subscription license key is applied.
 - Fixed counting of the total progress of code analysis.
- **Code Review**
 - The project name is now included in the script path when code review results are exported.
 - The item selected in the code review results is no longer lost on switching the option “Hide Suppressed Rule Violations.”
- **Summary Info**

- The “Export Tables To” pop-up menu command is no longer shown as available while data is being loaded.
- **Export Scripts**
 - Fixed how the options “Show/Hide File Extension” and “Show/Hide Number of Scripts/Folders” work in the Export Wizard.
- **Export Wizard**
 - Scripts are no longer exported with odd characters at the beginning.
- **New Project Assistant / Import Wizard**
 - Fixed the selection of the object type folders in the Database Object Tree.
 - Fixed the selection of the object type folders and object counting on selecting the database schema.
 - Fixed the visibility of the selected schemas if they are located at the bottom of the database object tree.
- **Link Manager / New Project Assistant / Import Wizard**
 - Fixed the ability to add and remove project items by double-click.
- **Project Backup**
 - An unhandled exception is no longer raised on restoring a project.
 - The progress bar indicating the backup process no longer goes to the background.
- **Core**
 - Odd entries are no longer added to the CS.log file for a newly created project.
- **Preprocessor**
 - Preprocessor directives are now added to a separate line, not in line with the statement.
- **Trial Mode**
 - An access violation error is no longer raised on trying to export code review results from the Summary tab.
- **Preferences**
 - The “Project Analysis” page is no longer marked as modified after changing analysis options in the main window.
- **Online Support Desk**
 - The list of files for the attachment no longer contains duplicates.