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Date: August 15, 2025

To: STEPLogic Users

From: Matthew Deep, SVP Products and Services

Version 9.2 Release Memo

We are pleased to announce the release of STEPLogic Version 9.2. This release includes 9 new features, and 15 bugs corrected for the STEPLogic 9 release. It is recommended to upgrade to this release for all users with STEPLogic 9.

The most requested enhancement was to add "Dark Mode". Whether you're working late, trying to minimize eye strain or just like how it looks, Dark Mode offers a more comfortable and visually appealing experience.

 With this new theme, users can:

- Reduce glare and eye strain in lower light environments.

- Have clean, distraction-free interfaces to keep you focused.

- Enjoy a modern look that also happens to be battery friendly.

Dark Mode is available on an employee level and can be added to any profile. When creating/editing an employee profile, use the Theme drop down to select DARK and make your workspace feel a little more eye friendly.

The second most requested change to STEPLogic was to incorporate a Single Sign-On capability. STEPLogic can now be configured to allow users that authenticate through SAML 2.0 to log in to STEPLogic to reduce the number of passwords a user must remember.

STEPLogic is a framework to allow the customer to take control of their business processes without the expense from a vendor and their timeline. Having evolved since 2007, STEPLogic development platform allows users to innovate, adapt and build procedures to track and maintain their competitive advantages in the industry.

All product phases have been completed in accordance with the Körber Supply Chain LLC quality and system development life cycle policies and procedure.

DocuSigned by:

Matthew Deep

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Matthew Deep
SVP Products and Services

Körber Supply Chain LLC

General Application

Bugs Corrected

- 46498: [Android App] Date picker is in static format rather than from settings
- 47479: [App] Date Picker not prompting when filtering date values in Report Scheduler
- 46479: [App] SQL error when using search function in Grids for "is in" or "not is in"
- 44672: [Employee Screen] Employees screen last login field is not a true last logon field is is a last update field
- 47534: [Installation] STEPLogic installer is crashing when typing in textbox
- 47382: [Installation] The UPDATE_APP_NAME column on DML_APP is only 40 bytes on an initial install
- 47062: [Login Screen] Fix Login Double Click Issue
- 44742: [Process Builder] wysiwyg editor size cannot be expanded
- 43161: [Process Builder + Execution] The unordered list is no longer giving me a bullet.
- 46863: [Process Execution Screen] SYSTEM.STEP_ID session variable contains wrong App Name when 1 app is called from another. Is also wrong on pre-step navigation.
- 47421: [Screen Builder] Searching by date results in an error when using DD-MM-YYYY format
- 47519: [Screen Execution] Dates are not sorting correctly when using saved session filters
- 47521: [Screen Execution] Date columns are not sorting properly when they are in Starting Order By
- 46519: [Screen Execution] Find Records not finding null fields when using 'not equal' in criteria
- 47312: [Session Guru] Session Guru Not working when using EURO date format

New Features

- 47402: [Employee Screen] Creating/Updating an Employee Defaults them to Dark Mode
- 46877: [Endpoint Builder] Increase Size of Parameter List in Endpoint Builder
- 46898: [Installation] Check Environment for SQLPlus Before Installing
- 43978: [Login Screen] Ability to login using SSO (SAML)
- 42906: [Logs Screen] Tune the query for the log size for performance
- 44116: [Menu] Enable STEPLogic Menu search if operator does not have a STEPLogic profile
- 46866: [Menu] STEPLogic Dark Mode
- 46679: [Mobile Device] Dark Mode Enhancement
- 47150: [Settings Screen] When editing settings if you do not click off of the setting it will not save

Notes Regarding Delivery

Single Sign On Now Available

The ability for STEPLogic and any product to sign users in using a Single Sign On method is now available. Contact your Körber Solution Center to get technical assistance to configure this with your environment.

Screens Ordering By Date (May require changes to Custom Screens)

Executing "Screen Builder" screens in STEPLogic or any product was modified to better handle dates when sorting or searching.

For it to function as expected we need two things in the Screen Builder configuration.

1.   The column Type in Screen Builder must be set to DATE.
2.   The SQL query must convert the DATE column to a CHAR using one of our two STEPLogic date settings(examples below).

The formats are determined with the STEPLogic core settings:

- FORM_DATEPICKER_FORMAT to show the format with the date only
- FORM_DATE_FORMAT with the format in both date and time

A sample query on how to convert for your screen:

```
select lot,mdate,edate,stamp_created from
(
select lot
     -- mdate uses FORM_DATEPICKER_FORMAT so it displays just the date and no time
     ,to_char(edate,tp_dml_settings.get_setting('FORM_DATEPICKER_FORMAT','STEPLOGIC')) mdate

     -- edate uses FORM_DATE_FORMAT so date and time will be displayed
     ,to_char(edate,tp_dml_settings.get_setting('FORM_DATE_FORMAT','STEPLOGIC')) edate

     -- stamp_created is a timestamp column, showing this works with both DATE and TIMESTAMP columns
     ,to_char(stamp_created,tp_dml_settings.get_setting('FORM_DATE_FORMAT','STEPLOGIC')) stamp_created
from mjf_lot
)
```

The STEPLogic engine will now convert these CHAR values back to a DATE when searching or sorting, which means they will search and sort correctly! If you would like to do your own "custom" date/time columns in a Screen, you can still do that by identifying the column in Screen Builder as not a DATE.

Dark Mode Theme