WEBCON BPS 2022 R4

history of changes for version 2022.1.4.61

WEBCON

Table of Contents

1. Before upgrading WEBCON BPS

1.1. Before upgrading WEBCON BPS

- To avoid unnecessary interruptions in the system operation, make sure that WEBCON BPS licenses are up to date. To do this, verify the availability of the **WEBCON BPS Server 2022** license in the license report. This report is available from **WEBCON BPS Designer Studio -> *system menu in the upper left corner -> Licenses***. Current licenses must be downloaded if necessary.

- If the changelog contains a section titled "Changes to existing features", please verify whether the changes will impact your implemented system in any way.

2. Information

2.1. General

- During the update, a migration script will delete empty translations. These could have accumulated in previous versions of the system.

3. Changes to existing features

3.1. Designer Studio

- **Form field Groups** can no longer be renamed or deleted in LITE mode.

3.2. Actions

- The **Manage BPS user licenses** action (which was previously only available in Cloud installations) can now also be used in on-prem installations that use the subscription licensing model.

4. Bug fixes

4.1. General

- Fixed the SQL query used to load the user list in the **Admin Panel.** The issue was caused by a reference to a SQL function unavailable in SQL Server 2014.

4.2. Portal

- In the **Removed users** view in the **Admin panel**, the name of the mass action button was changed to **Remove licenses** instead of **Add/Remove licenses**.

- Fixed an issue preventing adding **KPI Report** tiles to a **Dashboard**.

- Improved the efficiency of SQL queries in **Reports** containing the **Assigned to** system column.

- Fixed a problem causing no response after clicking the **NO** button in the modal window of a notification shown upon completion of a menu button action. Currently, the notification window includes only one button for closing it.

- Fixed the effect of global privileges on **Reports** using Solr Searchindex as their source of data.

4.3. Form

- Fixed incorrect placement of form fields above each other on a form despite enabling the **Horizontal arrangement of form fields in group**. The problem occurred after entering **display: none** setting in the **Field name style** field.

- Fixed incorrect operation of the change detection mechanism. If a form included global form fields, changes in the process configuration always required refreshing of the form.

- Unified rounding of column summaries of **Item lists** and the form fields to which its value is copied. Rounding will behave everywhere like in Excel - rounding up from (and including) 5.

- Improved the way in which the focus is set when switching the form into edit mode. **Data Table** and **Data row** form fields will not be focused first when switching into edit mode.

- **Form validation** will be disabled in Read-Only mode and when viewing archived instances - there is no point in showing the user errors concerning data they cannot change anyway.

4.4. Designer Studio

- Fixed an issue that precluded entering superior for an already added external user. As a result, the field **Superior** was visible only when adding a new external user.

- Fixed an issue that blocked certain areas of Designer Studio (e.g. REST API) when the number of other available licenses was exceeded (even if the user using Designer Studio had the correct license).

- Fixed incorrect formatting of date and time returned by the business rule **SELECT VALUES**. The problem consisted in returning the date with an offset in relation to the time zone. Now, the rule returns dates in ISO format compatible with the system.

4.5. Actions

- When using an **Action template**, the documentation was not copied into the place where the template is used - this has been fixed.

- In the case of missing licenses, **Menu button** actions on the form will be inactive.

- Fixed an issue with the **Generate/Update a Word file** action - the issue occurred when the template used in the action was edited at the form level, this led to some fields used in the template not working correctly during document generation.

4.6. Rules

- Fixed the context menu in **Rules** that is accessed via the Ctrl + Space shortcut. The values in the menu will be displayed in the correct order.

4.7. Mobile app

- Fixed an issue in WEBCON APPS that resulted in displaying a false message informing that a file is edited by a different user, which precluded its edition. The problem was caused by a file edition lock entered in the **WebDavLocks** table. A mechanism checking whether the lock expired has been added. Removal of expired entries in the table has been introduced.

4.8. Service

- Fixed an issue that caused user synchronization and mass notifications to be triggered immediately after restarting the service. This problem occurred when an activation time was defined in the schedule, and the service was restarted after this activation time (on the same day).

- Added validation for the **Active Directory properties** column. It may not contain special characters or spaces.

- Improved the efficiency of Solr indexing by disabling the indexing of content from unused index columns: ModifiedByHistory_ID, ModifiedByHistory_Name.

- Fixed an issue with the attachment processing history logs of **HotFolders**. The problem involved there being too many logs in the Designer Studio reports. Excessive logs will now be displayed as service activity.

- Fixed incorrect attachment processing during full Solr indexing. The problem derived from an external component running in the same process as the service, which resulted in the crash of the whole process.