WEBCON BPS 2022 R4

history of changes for version 2022.1.4.223

WEBCON

Table of Contents

1. Before upgrading WEBCON BPS

1.1. Important information

- To avoid 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.

1.2. General

- Please remember that **WEBCON BPS Authorization Service** (auth.webconbps.com) will be retired by the end of 2023.
  Users that have **WEBCON BPS Authorization Service** configured in their system should consider switching to other authentication providers.

  The system's built-in authentication providers (OpenID Connect or ADFS) should be used instead of **WEBCON BPS Authorization Service.**

2. Bug fixes

2.1. Portal

- Fixed incorrect marking of items in the navigation menu.

- Improved the counting of instances with indicated values in the SOLR report for which two **Grouping** levels have been defined – by **Picker field** and step. Previously, instances with renamed values were not counted and their total number was displayed as "<Blank value>".
  In addition, the names of the values by which the instances are grouped will be displayed similarly to those in the SQL report (without commas).

- Improved the display of the defined **Range filter** in the dedicated menu of the table report.

- Fixed an issue with the **Portal** themes editor caused by the color code input field.

2.2. Form

- Fixed a bug that prevented the sidebar from closing after adding and saving a new BPS group or user.

- Fixed an aggregation bug inside the **Report Tile** embedded in the Dashboard column. The problem resulted from the failure to update the column containing the Report Tile.

- Fixed incorrect scrolling of the scroll bar after collapsing the instance history table in the Firefox browser.

- Fixed the behavior of the scroll bar in the instance history on the form displayed in the Firefox browser.

- Fixed clearing erroneous values from **Choice fields** using **Popup search window** behavior.

- Changed the function by which phrases are searched in the **BPS internal view** data source configured for the **Choice field** (**Popup search window**). After the change, the searched values will be correctly matched on a form.

- Fixed an error that occurred when importing **Item list** columns from MS Excel, if a **Default value** was set for this form field.

- Letter case should have no impact on searching in fields that return people (i.e. they should be case insensitive).

2.3. Designer Studio

- Improved the contextual help in the **REST Web Service** and **SOAP Web Service data source** configuration windows by removing unnecessary HTML tags.

- Fixed the lack of confirmation e-mails in scenarios where the **Use custom outbox settings** option is used in **MailApproval** configuration.

- Fixed an issue with importing the ConfiguredWebServices Table when importing an Application.

- Fixed a bug in downloading the profile pictures of users when synchronizing them with Azure Active Directory.

- Fixed incorrect propagation of the value of 0 in dependent fields by picker fields.

- Fixed an issue causing mass notifications to be sent on non-working days regardless of configuration.

- Fixed the "Key not found exception" error during application import when filling in differences in the **Item list** columns in each workflow step.

- Added missing info to the LogCleaner context info in **Schedules**.

2.4. Actions

- Fixed a bug occurring when attempting to process certain PDF files. The bug occurred in some cases when users checked the **Skip PDF files with text layer** and **Skip PDF files with signatures** options in the configuration of the **Add a text layer** action. Improved logging into the **OCRSpace** service.

- Fixed the lack of logs concerning assigned privileges using actions from the **OneDrive** group.

2.5. Rules

- Fixed an error on the form caused by asynchronous **Form rules** being incorrectly aborted during execution. The error occurred when changing the form.

2.6. Data sources

- Fixed an exception that would occur when editing the filter in **BPS Users** type data sources.

- Fixed an issue caused by using a column alias containing a space in **Oracle database** data source definitions. In such cases, the alias containing a space will be placed in quotation marks in the final query (similarly as with MSSQL databases where they are placed in square brackets).

- Improved data retrieval for the **Choice field (Dropdown)** when using primary/secondary data sources.

2.7. Mobile app

- Unified the **Keyboard type on mobile devices** with iOS and Android – the **text** keyboard with a space key will now appear on both systems when filling in text fields.

2.8. Service

- Improved the way external user accounts are searched when synchronizing with Azure Active Directory.

2.9. API & SDK

- Fixed a bug where SDK plugin reference files were being skipped when exporting an application that used the plugin.