WEBCON BPS 2021 R5

history of changes for version 2021.1.5.417

WEBCON

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1. Before upgrading WEBCON BPS

1.1. Important information

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

- 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 2021** 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.

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. Changes to existing features

2.1. Form

- Exporting data to Excel from a **Data table** form field can now also be done in **View mode** on the form - i.e. a user does not need to edit the form to use this export feature.

- Added time zone information to the **Sent** parameter in the tooltip displayed when hovering over a file in the **E-mail conversations** tab of the form.

2.2. Service

- Added the ability to start workflow instance from **HotMailBox** for an e-mail with a .msg attachment type. Such attachments will be converted by the system to the .eml format.

3. Bug fixes

3.1. Portal

- Fixed incorrect marking of items in the navigation menu.

- Corrected the error message that appeared when trying to go through a path without an assigned task. Previously, the message contained additional information about an unknown error.

- Fixed an issue in the URL filter on **Reports**. The URL filter will now search for exact matches, instead of values starting with the provided phrase.

3.2. Form

- Fixed a bug in initializing the **Item list** and loading the form contents in a selected workflow step.

- Added the ability to search for the values of **Choice field (Popup search window)** configured on the **BPS internal view** data source by translations of step, process, workflow, and form type names.

- Improved the handling of requiredness conditions for **Item list** columns in the **Classic** form. If a postback generating form field was used in the requiredness rule, after changing the value of this form field, the new value was not taken into account when calculating the requiredness of the column.

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

- Fixed a bug that caused the IDs of the **Item list** columns of the **Local attachment** type to duplicate in the data base when overwriting these columns.

- Fixed a bug where a missing file message was displayed for the **Item list** column of the **Local attachments** type when going through a path, despite the attachment being correctly added to the form.

- Improved SOLR initialization when opening the Classic form via SharePoint.

- Fixed a bug that prevented the work with a form with the **Yes/No choice field** used as a tag in any **Data source** and hidden it the **Field matrix**.

- Fixed a bug due to which the filter search failed to disregard the size of characters in the **Choice fields**.

3.3. Designer Studio

- Fixed a bug that involved redundant validation when saving **HotFolder** configuration.

- Prepared a migration to improve foreign keys for actions triggered via the **Menu button**.

- Fixed a bug due to which the system did not retrieve last value from the **Multiple lines of text** form field in **Append mode**.

- Fixed a bug that prevented proper display of parameters (hyperlink generation) when email template contained a reference to a **Data table**.

- Fixed a bug that occurred when exporting an OCR project with a very large number of fields and dedicated networks.

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

3.4. 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).

- In the configuration of reports and **BPS internal view** data sources, fixed an issue with filtering form fields by form types.

- Fixed a bug that occurred when testing the **REST Web Service** data source with the **App › API** authentication despite correct authentication data.

3.5. 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.

3.6. Service

- Fixed the logging of the **HotMailBox** module in the Service by enhancing the handling of errors related to retrieving attachments to e-mails sent from the HotMailBox module.

3.7. API & SDK

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