WEBCON BPS 2022 R4

history of changes for version 2022.1.4.84

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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. Actions

- Due to the support for Internet Explorer and the **BPS ActiveX** plugin being discontinued, the **Signature performed by user** option is being removed from the **Sign an attachment** action configuration.
The configurations of actions that have been configured to work in this mode can only be viewed through the XML preview button:

  Attempts to execute actions configured in **Signature performed by user** mode will result in an error.

2.2. Add-In

- The names and descriptions of our Add-ins for Outlook and Word have been updated to:

  WEBCON BPS Add-In for Microsoft Outlook
  A web Office add-in for Microsoft Outlook online and desktop client for Windows or macOS

  WEBCON BPS Add-In for Microsoft Word
  A web Office add-in form Microsoft 365 Word online and Microsoft 365 Word desktop for Windows or macOS

3. Changes to existing features
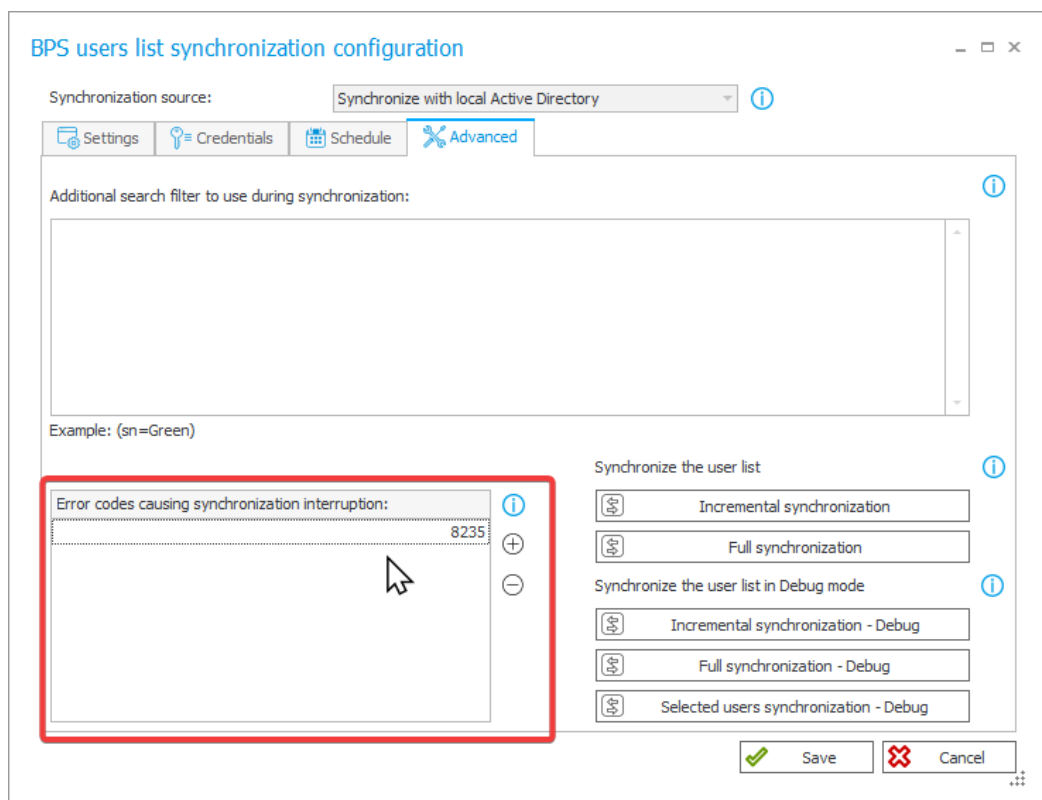
3.1. API & SDK

- The 200-character limit for URLs in the configuration of applications has been removed.

4. New features

4.1. Service

- Added the ability to define a list of all error codes that will interrupt the user synchronization. All other error codes will not interrupt the user synchronization – it will be completed, albeit with errors (information about them will be included in the log).

  Full list of error codes can be found here: https://learn.microsoft.com/en-US/windows/win32/debug/system-error-codes--8200-8999-

5. Bug fixes

5.1. General

- DBO has been correctly assigned in the script for creating the PublishedAttachments table and new action kinds related to editing files with OneDrive.

- Fixed an issue that prevented connection to Microsoft Dynamics 365 used by selected sources and actions in the system.

5.2. Portal

- Fixed an issue that caused the **Recent activities** view to display the activities of other users.

5.3. Form

- Fixed an issue that occurred when entering from an OCR project a value to a form field, which is a number greater than or equal to 1,000,000.00 and whose thousands separator is a period.

- Fixed an issue with the attachment preview that was caused by its placement on the form being other than the default.

- If the attachment preview is opened when the form is loaded - the first added attachment will be displayed (instead of the first one alphabetically).

- Fixed an issue that caused **Item list** columns set using the **Change item list values** action to not also set relevant target fields.

- Fixed an error on the form which occurred when attempting to perform some operation on an item list after an unsuccessful **Validate form** action.

- Fixed an error that prevented e-mail conversations containing large attachments (>4MB) from being added as attachments to a workflow instance.

- Fixed an issue involving data not being saved on the form. The issue occurred when the form was first opened in read-only mode, then switched to edit mode, and was left open in the browser for ~10 minutes.

- Fixed an issue with calculating the value of a **Hyperlink** column on **Item lists**. The issue made it so that the hyperlink was built based on the first row of the item list and displayed in all rows.

5.4. Designer Studio

- Fixed an issue with refreshing the **Workflow Designer**, in some cases, deleting paths from the designer would prevent saving.

- Fixed incorrect deletion of space character at the beginning and the end of the text entered in the TEXT business rule.

5.5. Actions

- Fixed an issue that occurred when the **Generate an Excel file** action was configured to create an .xlxs file **From url**. In that case, the user received a message that the indicated file does not exist. After the change, with that configuration, Excel files are correctly generated.

- Fixed an issue that caused the mapping of **Item list** columns to be lost when configuring the **Invoke REST Web service** action and reloading the response for JSON Grid. As a result, the values of these columns were not entered on the form. In addition, improved the cleaning of tree fields in the **Values mapping** table when complex field types are changed.

- Adding privileges to a SharePoint list element via the **Add SP privileges** action will add privileges to the selected element only - an error caused the privileges to be added for the entire list.

- **Timeout** triggers will now be ordered alphabetically (instead of by ID).

- Fixed an error in the **Update attachment** action - changing the name of the attachment to include a dot '.' would add two instead.

- When using **Business rules** in the configuration of **Invoke REST Web service** actions, the action will now correctly save the type of data returned by the rule.

5.6. Rules

- Fixed an issue with the **STRING REPLACE** function, an error would occur if a business rule was used inside this function.

- Fixed an issue after defining a **Form rule** on a page load with respect to the **Item list** whose visibility on the **Field matrix** was hidden. A similar issue occurred when the Item list was visible and one of its columns was not.

- Fixed an issue that prevented the **GET ATTACHMENTS** function from working correctly in a path's **Availability restriction on form** business rule.

5.7. Data sources

- Fixed a migration issue with the XML configuration of the **Data table** type form field. The issue occurred for data source columns whose names consisted only of spaces.

5.8. Mobile app

- Fixed an error that appeared when creating a new profile in the mobile app. The error was related to WEBCON BPS license checking.

5.9. Service

- Fixed an issue with the license activation packs. Attempting to update the license packs could result in an error if the service was activated in a version older than 2022.1.4.

- Fixed an issue and behavior in case the currency exchange rate synchronization fails.

- Fixed an issue that cause service modules to be activated multiple times - this would cause e.g. the same e-mail to be sent more than once.

5.10. Designer Desk

- Fixed an error preventing attachment preview in instances started with Designer Desk.