

# WEBCON BPS 2020.1

## history of changes for version 2020.1.3.572

### Before upgrading WEBCON BPS

- 1 Make sure that WEBCON BPS licenses are up to date. It is recommended to refresh licenses before upgrading the system to avoid any unnecessary downtime.
- 1 If the changelog contains a section titled "Changes to existing features", please verify whether the changes will impact your implemented system in any way.

### Bug fixes

#### [Designer Studio]

- 1 Fixed an issue that would interrupt Azure Active Directory synchronization in cases where the tenant being synchronized had two "guest users" with an identical e-mail address. Such cases will be skipped, and information about the error will be logged.

#### [Web Part]

- 1 Fixed an issue with filtering reports in SharePoint. The error occurred when filtering by the "Business entity" column while simultaneously grouping by a different column of the report.

# WEBCON BPS 2020.3

## history of changes for version 2020.1.3.568

### Before upgrading WEBCON BPS

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

### Bug fixes

#### [Portal]

- 1 Fixed how predefined filters work (e.g. All active, All created by me) on SOLR reports. The method of storing BPS ID in the SOLR database has been changed.

#### [Modern form]

- 1 Fixed an error in Firefox when a user left a form open for longer than ten minutes. The error was due to the implementation of form performance measurements.
- 1 If an empty field was set to be required (through a rule triggered by another field's value changing), the system was immediately checking if it was empty. After the change, the validation happens after inputting a value or when using a path.
- 1 Fixed a validation error when selecting multiple values in the item list column. If several values (e.g. system users), were added to the column with the ‘multiple choice’ option set – a message appeared informing about the ability to add only one value in this field. After the

change, the field will be validated correctly.

### **[Form fields]**

- 1 Corrected displaying and saving historical data for item lists when archiving an instance. The mechanism will now take into account that when an item list history is missing records from individual historical versions, it displays the most recent change. Archived instances will now correctly display data from multiple item lists.

### **[Actions]**

- 1 Fixed the „Read data from an Excel file” action. When importing an Excel file to the item list which contained a date field, an error related to an incorrect date format has occurred. After the change, the import works correctly.
- 1 Fixed a cyclical action error which caused the validation message and the number of moved workflow instances not to get logged.

### **[Web Part]**

- 1 Fixed the filtering of results in SWE reports on the SharePoint form.

# WEBCON BPS 2020.1

## history of changes for version 2020.1.3.555

### Before upgrading WEBCON BPS

- 1 Make sure that WEBCON BPS licenses are up to date. It is recommended to refresh licenses before upgrading the system to avoid any unnecessary downtime.
- 1 If the changelog contains a section titled "Changes to existing features", please verify whether the changes will impact your implemented system in any way.

### Information

#### [General]

- 1 A new EULA has been added with an effective date of 2021-06-01.

### Bug fixes

#### [General]

- 1 Fixed an API error occurring when clearing a "Single line of text" field.

#### [Portal]

- 1 Fixed a data filtering error on Portal reports, when the name filter contains the " ' " character.

### **[Modern form]**

- 1 Fixed the display of the right information panel.

### **[Form fields]**

- 1 Fixed an error which caused a translation to disappear when entering it in the Studio.

### **[Actions]**

- 1 Fixed cell formatting in an Excel file generated by the "Generate an Excel file" action.

### **[Service]**

- 1 Fixed the bug of the license service failover mechanism.

# WEBCON BPS 2020.1

## history of changes for version 2020.1.3.540

### Before upgrading WEBCON BPS

- 1 Make sure that WEBCON BPS licenses are up to date. It is recommended to refresh licenses before upgrading the system to avoid any unnecessary downtime.
- 1 If the changelog contains a section titled "Changes to existing features", please verify whether the changes will impact your implemented system in any way.

### Changes to existing features

#### [Portal]

- 1 The operation of the button used to manually add a replaced user ("Add" and providing login) has been changed - from now on this operation is only possible for the global system administrator.
- 1 Improved the BPS ID validation of local groups after their update. From now on this validation will only be performed when creating new BPS groups.

### Bug fixes

#### [Portal]

- 1 Reports should now work correctly when the number of rows per page is set dynamically.

- 1 Fixed an error which caused Power BI reports to not display after refreshing the page.
- 1 Fixed a bug in the choice field placed on the report which had the "Support multi language names" option selected, which resulted in a search done by the ID, not by the instances name.
- 1 Fixed a data filtering error on Portal reports, when the name filter contains the " ' " character.
- 1 Fixed errors of the "Date and time" form field.

### **[Modern form]**

- 1 Fixed an error related to narrowwind down the data sources on the item list when sorting by a selected column.
- 1 Fixed an error in the "Related attachments" item list column when using an SQL query in its configuration.
- 1 Fixed an error related to the usage of the requiredness rules on a tab panel.

### **[Designer Studio]**

- 1 Fixed a validation error of a database selected by the user from the SharePoint feature.
- 1 Fixed a bug of the REST data source which caused that cloning it copied only its name, not its complete configuration.

### **[Form fields]**

- 1 Fixed the behavior of the SharePoint list on Classic Form.
- 1 Fixed an issue that would prevent the user from selecting a value from the popup search window in a 'Choice field (picker)' type column on an Item list.

### **[Actions]**

- 1 Fixed a bug in the Import-Export mechanism which updated SDK projects

despite unchecking them during import.

- 1 Fixed a bug in the Import-Export mechanism which caused the "Redirect all e-mail notifications" option in mass notifications to be unchecked.
  
- 1 Fixed a bug of the Import-Export mechanism which occurred when before importing a package, a SharePoint group was deleted, but it was not followed by synchronization.
  
- 1 Fixed a bug in the "Change item list values" action where a value not included in the data source of the picker/dropdown/autocomplete column was searched in it multiple times when setting each dependent field. From now on it will only happen when setting the first dependent column.
  
- 1 Fixed a bug in the Import-Export mechanism which caused an incorrect export of the sub-sources
  
- 1 Fixed an error in exporting Excel file created on the Portal from the dictionary process report.
  
- 1 Fixed the content of the displayed message when adding users to groups by using action.
  
- 1 Fixed the date import from Excel file by using the "Read data from an Excel file" action.
  
- 1 Fixed a bug in the "Add/remove user" action which caused a long execution and timeout.
  
- 1 Fixed the REST action invocation when one of the body parameters was returned by a business rule with a parameter.
  
- 1 Fixed an error occurring in the e-mail messages configured in global actions if the recipients were only on the Cc list and there were none on the "To" list.

#### **[Mobile app]**

- 1 Fixed a bug which caused redirects and JSONs to appear suddenly in the mobile application.



- 1 Fixed a bug which caused the application to freeze when logging in to it for the first time from a new profile on Android devices.

### **[Service]**

- 1 Fixed a BPS group synchronization bug which was caused by white characters in the group BPS ID.

# WEBCON BPS 2020.1

## history of changes for version 2020.1.3.503

### Before upgrading WEBCON BPS

- 1 Make sure that WEBCON BPS licenses are up to date. It is recommended to refresh licenses before upgrading the system to avoid any unnecessary downtime.
- 1 If the changelog contains a section titled "Changes to existing features", please verify whether the changes will impact your implemented system in any way.

### Bug fixes

#### [Portal]

- 1 Fixed an error caused by the "null" value on AttBool report columns.
- 1 Fixed a display error of "My tasks" in the WEBCON BPS Portal on the Internet Explorer browser.

#### [Modern form]

- 1 Fixed the display of the SQL Grid form field.
- 1 Fixed an error which prevented the OCR mechanism from reading a text field placed under a field in "Read only" mode.

#### [Designer Studio]

- 1 Fixed a bug which caused translations from e-mail notifications template not to copy, when a template in a process was created.

### **[Actions]**

- 1 Fixed a bug occurring on the classic form when adding a value not present in the data source of the choice field.
- 1 Fixed an Import-Export mechanism bug which occurred when exporting a process package with a process which was linked to other processes.
- 1 Fixed an issue with the 'Invoke SOAP Web service' action. Item nodes will not be created for 'byte array' data in the configuration.

# WEBCON BPS 2020.1

## history of changes for version 2020.1.3.494

### Before upgrading WEBCON BPS

- 1 Make sure that WEBCON BPS licenses are up to date. It is recommended to refresh licenses before upgrading the system to avoid any unnecessary downtime.
- 1 If the changelog contains a section titled "Changes to existing features", please verify whether the changes will impact your implemented system in any way.

### Bug fixes

#### [Portal]

- 1 Fixed a bug related to searching among choice fields on the reports.
- 1 Fixed an error of triggering mass actions if the report on which they are located was embedded on the dashboard.

#### [Designer Studio]

- 1 Fixed an error caused by a lack of TLS 1.2 support by Designer Studio.
- 1 Fixed a bug with adding an attachment on an item list in the mobile application.

#### [Actions]

- 1 Fixed a bug causing a problem with correct handling of Response-Body in standard REST actions.
  
- 1 Fixed a bug which occurred on the path additional validation, if it used a business rule.

# WEBCON BPS 2020.1

## history of changes for version 2020.1.3.489

### Before upgrading WEBCON BPS

- 1 Make sure that WEBCON BPS licenses are up to date. It is recommended to refresh licenses before upgrading the system to avoid any unnecessary downtime.
- 1 If the changelog contains a section titled "Changes to existing features", please verify whether the changes will impact your implemented system in any way.

### Changes to existing features

#### [Mobile app]

- 1 As of 2021/3/31 support for old API for PUSH in iOS will be withdrawn. New API for PUSH iOS requires the use of the HTTP/2 protocol.

Support for this version of the HTTP protocol is available from specific versions of Windows 10 and Windows Server:

Windows 10 Anniversary Update released 2016-08-02, version 1607, build 14393 (full version number: 10.0.14393.0)

Windows Server 2016 released 2016-09-26, version 1607, build 14393 (full version number: 10.0.14393.0)

This means that sending PUSH iOS will be possible only if WEBCON Workflow Service is launched on the server in the aforementioned or higher version.

### Bug fixes

#### [Portal]

- 1 Fixed an error which prevented from searching for a floating point number on the report.
- 1 Fixed the display of the refresh SQL table and collapse/expand icons

### **[Modern form]**

- 1 Fixed an error which caused problems with narrowing down the data on the form field on the Modern form, when a filter was applied to the data source.
- 1 Fixed an issue which caused the correct order of choice columns on item list not to be taken into account when importing values from Excel file.

Important: The fix might cause change of behavior when setting depending fields or in the behavior of filters used on choice fields.

### **[Designer Studio]**

- 1 Fixed an error of the acceptance mechanism based on the "Autocomplete" column (with multiple values choice allowed) on an item list, when one of the selected user accounts has been disabled.

### **[Actions]**

- 1 Fixed a bug in the Import-Export action which occurred when exporting a BPS group.
- 1 Fixed a bug in the Import-Export mechanism which did not transfer the visibility of paths on the step.
- 1 Fixed a bug in the Import-Export action which caused the dashboard privileges not to be overwritten after import.
- 1 Fixed an issue of the Import-Export action occurring when importing a previously exported package which includes a new application and process to an environment where this application does not exist.
- 1 Fixed an issue of the Import-Export mechanism which caused the inability to change attachment database if it already contained attachments, and a lack of information in the import analysis tool about replacing the attachment database.

- 1 Fixed an error caused by a change of the Response:Body mapping in the REST action configuration.

#### **[Data sources]**

- 1 Fixed a bug in the action updating the item list which uses a SOAP data source, causing a "Parameter count mismatch" error.



# WEBCON BPS 2020.1

## history of changes for version 2020.1.3.468

### Before upgrading WEBCON BPS

- 1 Make sure that WEBCON BPS licenses are up to date. It is recommended to refresh licenses before upgrading the system to avoid any unnecessary downtime.
- 1 If the changelog contains a section titled "Changes to existing features", please verify whether the changes will impact your implemented system in any way.

### New features

#### [Actions]

- 1 It is now possible to export processes from an application without related processes belonging to other applications. It facilitates export of one of the many processes from complex applications which until now was often burdened with time-consuming analysis of many process relations.

### Bug fixes

#### [General]

- 1 Fixed a bug in the REST connection testing feature.
- 1 Fixed an error which caused a translation to disappear when entering it in the Studio.

- 1 Fixed an error which caused assigning a license to an incorrect user and an incorrect user appearing as an administrator of a newly created application.
  
- 1 Fixed a bug in the installer which caused the missing value in the PortalAppPoolIdentity parameter.
  
- 1 Fixed an SQLException bug appearing when deleting a form field group.
  
- 1 Improved the form field handling by the AAD synchronization.
  
- 1 Fixed an error which caused the default attachment category to not set properly.

### **[Portal]**

- 1 Fixed an item list bug which caused the alphabetical sorting (by field name) of attachment's categories to display incorrect results.
  
- 1 Fixed a calculated column error which resulted in displaying incorrect dates depending on the selected language.
  
- 1 Fixed an error of the standard filters for DateTime type columns on the report which resulted in displaying incorrect results.
  
- 1 Fixed a bug which caused links on the report to be incorrectly colored.
  
- 1 Fixed a bug of the hidemenubutton command causing a part of the menu to disappear as well.
  
- 1 Fixed the display of the currency for item list calculated columns.
  
- 1 Fixed a bug occurring when logging in to the Portal by using the MFA

### **[Modern form]**

- 1 Fixed the display of the survey form fields.

- 1 Fixed an error which caused a JS formula using a checkbox field not to work properly.
- 1 Fixed the operation of the "Hide menu button" rule used on page load.
- 1 Fixed a bug with importing negative values from an Excel file to an item list.

### **[Form fields]**

- 1 Fixed a bug in the "Multiple lines of text" form field which after turning on the "Append mode" lost its value on the postback.

### **[Actions]**

- 1 Fixed a bug that resulted in problems with removing a user added via the administrator's panel, if the deletion was done via the Designer Studio running on a Cloud installation.
- 1 Fixed a bug in the action of changing values on item list columns of floating point number type that appeared after migration from the 2017 version.
- 1 Fixed an Excel file generation file error when exporting item list column "Data row".
- 1 Fixed an Import-Export mechanism error which was caused by copying action between processes.
- 1 Improved the usage of the Response:Body mapping in the REST action configuration.
- 1 Fixed an Import-Export mechanism error caused by using the Studio in --wscache mode and copying form fields between processes of different applications.
- 1 Fixed the content of the Import error message which did not point to a specific database column.

### **[Web Part]**

- 1 Fixed the edit time display in KPI analyzes

## [Service]

- | Fixed a service user synchronization error which was a result of an unexpected value in the COS\_Login column of the service account.
  
- | Fixed a MailApproval error which added text to user's response which caused the command to be read incorrectly.
  
- | Fixed a full AD synchronization error if the user who initiated it didn't have access to certain groups.
  
- | Fixed an error which resulted in incorrect counting of the attachments when using HotMailBox.

# WEBCON BPS 2020.1

## history of changes for version 2020.1.3.442

### Before upgrading WEBCON BPS

- 1 Make sure that WEBCON BPS licenses are up to date. It is recommended to refresh licenses before upgrading the system to avoid any unnecessary downtime.
- 1 If the changelog contains a section titled "Changes to existing features", please verify whether the changes will impact your implemented system in any way.

### Information

#### [Mobile app]

- 1 Updated the PUSH certificate for mobile devices using iOS.

### Bug fixes

#### [General]

- 1 Added improvements to the SOLR login window in the WEBCON BPS installer that is displayed before updating the SOLR database structure. Also added validation for the user and password in the context of which the scripts will be executed.
- 1 Fixed an issue that would sometimes prevent correct SOLR reindexation.

- 1 Fixed an issue with the script updating the SOLR database structure. This error would sometimes prevent data from being loaded from the SOLR database when updating the system from version 2019 to 2020.

### **[Plugins]**

- 1 Fixed an issue that would prevent variables used in custom data source configuration from being updated.

# WEBCON BPS 2020.1

## history of changes for version 2020.1.3.434

### Before upgrading WEBCON BPS

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

### Bug fixes

#### [General]

- 1 Fixed the attachments category selecting error.
- 1 Fixed an incremental synchronization error after user deletion.
- 1 Fixed a AAD increment synchronization bug
- 1 Fixed a AAD synchronization error which caused the same user data to be returned multiple times.
- 1 Increased the number of mapped form fields available in Studio.

- 1 Improved the indexing of the queued instances.
- 1 Fixed an import-export mechanism error related to the transfer of the usage of the global rules parameters.
- 1 Fixed a WEBCON BPS installer error which caused a lack of proper administrator rights to the Designer Studio and Portal.
- 1 Fixed a bug caused by the use of the "{" sign in custom source configuration.

### **[Portal]**

- 1 Fixed the display of a required column on the item list.
- 1 Fixed the display of the search panel on new report views.
- 1 Fixed an error preventing from sorting the report by a calculated column.
- 1 Fixed a substitution assigning bug.

### **[Modern form]**

- 1 Fixed the hyperlinks in the "Multiple lines of text" form field.
- 1 Fixed the handling of the attachments after deleting the instance.
- 1 Fixed a bug related to uploading a translation package and setting the Portal language to Chinese.

### **[Actions]**

- 1 Fixed a OCR learning error if teaching was performed on a field with active block merging which were on different pages of the document.
- 1 Fixed an error causing an exception after deleting a group from AAD.
- 1 Fixed an issue that occurred when saving the configuration of a SOAP action. This error would cause unintended GUID changes in the chosen WSDL library.



**[Service]**

- 1 Fixed a substitution replacement bug which occurred on databases where this function was disabled.

# WEBCON BPS 2020.1

## history of changes for version 2020.1.3.411

### Before upgrading WEBCON BPS

- 1 Make sure that WEBCON BPS licenses are up to date. It is recommended to refresh licenses before upgrading the system to avoid any unnecessary downtime.
- 1 If the changelog contains a section titled "Changes to existing features", please verify whether the changes will impact your implemented system in any way.

### Bug fixes

#### [General]

- 1 Improved the function of deleting an orphaned data source of "Dictionary" and "Document template" types.
- 1 Improved the operation of the "Trusted domains" functionality in conjunction with the usage of the custom headers set in the REST Web service action configuration.
- 1 Fixed an e-mail registration error in HotMailBox if checking the attachments by checksum was selected.
- 1 Fixed an error which prevented from generating process documentation.
- 1 Fixed an error which caused the default values list not to appear in the Studio

when creating a start button.

- 1 Fixed the Contains function in form rules for the Classic form.
- 1 Fixed the HotFolder functionality of using barcodes to split documents.
- 1 Replacelogins procedure has been fixed.
- 1 Fixed an import bug "The DELETE statement conflicted with the SAME TABLE REFERENCE".
- 1 Fixed the hide path rule.

#### **[Portal]**

- 1 Fixed the "search" embedded element.
- 1 Fixed the mass action buttons.
- 1 Fixed the display of the private view of the report.
- 1 Fixed an error where the calculated column and grouping disappeared after adding a new form type to the report.
- 1 Fixed an issue with logging via AAD to Portal after changing an AAD user login.
- 1 Fixed a item list report bug which caused incorrect counting of grouped instances.
- 1 Fixed the work of the URL parameter on the report tile.
- 1 Fixed a bug of the data format conversion when changing from Classic to Modern mode.
- 1 Fixed the display of the report when the number of visible elements is set to

dynamic.

- ┆ Fixed the display of the pie charts on reports.
- ┆ Fixed an issue with sending mass notifications.
- ┆ Fixed an issue when filtering reports with multiple values.

### **[Modern form]**

- ┆ Fixed an error of the Import-Export mechanism for floating-point values of the item list.
- ┆ Fixed an error which informed about an expired license when editing a Word attachment.
- ┆ Fixed an issue of the item list where conditioning the form fields editability didn't work dynamically.
- ┆ Fixed the text field used to provide pop-up content.
- ┆ Fixed the formatting and character encoding in the titles of the e-mails which are attachments.
- ┆ Import and export of a boolean type value from an item list to an Excel file was fixed.
- ┆ Fixed an error which caused the choice type form field not to be cleared despite a rule on value change being set.
- ┆ Fixed the form rules used with the HTML form field.
- ┆ Fixed the SQL queries used on an item list.

### **[Processes]**

- ┆ Fixed an error that would display the 'Key not found in dictionary' message

when generating documentation.

### **[Actions]**

- 1 Fixed the "Don't validate HTTPS certificate" checkbox used when configuring a REST data source.
  
- 1 Fixed assigning ID's the form rules after importing a process.
  
- 1 Bug in the "Invoke SOAP Web service" action was fixed.

### **[Web Part]**

- 1 Fixed an issue with the SWE Web Part where it would always display its content in English regardless of any global language settings in Designer Studio.

### **[Mobile app]**

- 1 Improved Touch ID support on the WEBCON mobile app for iOS.