

# WEBCON BPS 2021 R4

## history of changes for version 2021.1.4.107

### 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 Added the ability to search for data in reports by the "Multiple lines of text" form field.

#### [Form fields]

- 1 When cloning an "item list" line, a blockage has been added in order to prevent the user from multiple pressing the button before the previous cloning action is completed.

### Information

#### [Processes]

- 1 Changes introduced in this version will break the compatibility of the Export-Import mechanism. Exported process packages created in versions 2021.1.4.84 and older cannot be imported to the newest system version.  
In order for an import to be possible, update the environment to the newest version and

export the processes again.

## Bug fixes

### [General]

- 1 Fixed an error that prevents the creation of a new instance (start step) with an attachment.

### [Portal]

- 1 Restored missing translations of the "Attachments" section on the form for languages other than Polish and English.

### [Modern form]

- 1 Fixed a bug when trying to use the HideSubelementColumn and ShowSubelementColumn functions in a rule. After adding one of these functions, the code that followed this function did not execute.
- 1 Fixed an error that occurred when trying to invoke form rules on the item list that did not exist or had a column hidden. Currently, error information will only be visible in the console, and a user will not see the error window on the form.
- 1 Fixed an error related to an incorrect recalculation of the form field requiredness on the item list when using business rules.
- 1 Fixed an error that prevented importing the first row of the item list from an Excel file, if column letters were defined as a criterion for selection of columns when configuring the import process.
- 1 Fixed an error where the visibility rule for an item list cell was looping. The error occurred when trying to use in the cell visibility rule, a rule that references the same item list. The error caused WEBCON BPS Portal to be blocked.
- 1 Improved the sharpness of displaying elements in the WEBCON BPS Portal (tooltips, document in the OCR verification view) related to image scaling by the browser or screen.
- 1 Fixed a validation error when filling out item list columns on the form. The error was related to an incorrect recalculation of the required form fields of the item list with the use of business rules.
- 1 Improved display of text in comments - the text will always be left-aligned.

## **[Designer Studio]**

- 1 Fixed an error related to incorrect order of parameters in business rules when importing a process.
  
- 1 Web Service communication mode - fixed an error where V\_Process views were not generated when creating a process, and views were not deleted after deleting a process.
  
- 1 The visibility of the "application supervisor" column has been adjusted to the tile width.
  
- 1 Fixed a configuration error in REST actions. The error was if the action was saved, that the ":" character after the #{}# variable was removed from the configuration.
  
- 1 Fixed an error that occurred when trying to display a report with import errors of dictionary processes.

## **[Form fields]**

- 1 Fixed the automatic rounding of a form field value set with the "Change value of single field" action according to the rounding configuration for the form field.
  
- 1 Fixed an error where the data source filter created during the configuration of item list initialization was not saved. The error appeared in the item lists created in the 2020 version and modified in the 2020 version.

## **[Rules]**

- 1 Fixed an error related to incorrect cell coloring on the item list when using the SET CELL BACKGROUND rule. The error occurred if the column grouping option was enabled on the item list

## **[Data sources]**

- 1 Fixed an error that occurred when creating REST data sources. The error that the "\" characters were doubled when invoking such a source.

## **[Designer Desk]**

- 1 Fixed a display of the workflow diagram in the documentation generated in WEBCON BPS Designer Desk. The generated workflow was cut off on the left side - the start step was not visible.

## API

- 1 The PATCH /api/data/v3.0/db/{dbId}/elements/{id} and POST /api/data/v3.0/db/{dbId}/elements endpoints error that prevented adding a large number of lines to the item list has been fixed.