

WEBCON BPS 2021 R4

history of changes for version 2021.1.4.55

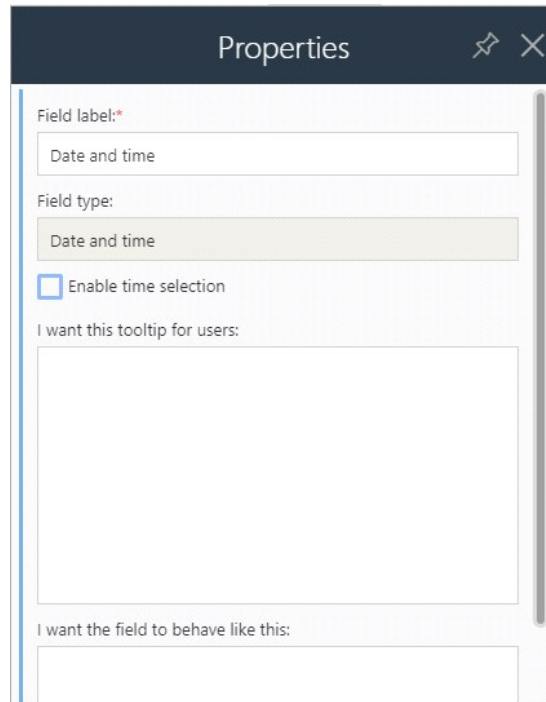
Before upgrading WEBCON BPS

- 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

[Designer Desk]

- 1 For the "Date and time" form field it is now possible to toggle the visibility of the time picker via the form designer on the Designer Desk platform.



Bug fixes

[General]

- 1 Improved query performance on reports. Changed the method of checking privileges from the workflow (general and per business entity).
- 1 Fixed an error that occurred during the SOLR update. A window informing about the need to close processes with the given identifiers was displayed under active windows, which made it difficult to notice. After the change, the window with the list of processes will be displayed on top, and the button that allows for closing all required processes will appear in it.
- 1 Optimized the migration scripts to version 2021.1.4 that analyzed the changes made to "Read-only" fields described in the 2021.1.4.36 Changelog. The time allotted for their operation has also been extended.

[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.
- 1 Fixed an error with the "Operator" filter in the 'Source' and 'Views' tabs. When using global form fields, the filter was blocked and it was not possible to select an operator from the list.

[Designer Studio]

- 1 Improved the operation of the import function. When selecting elements to import from the

list – those that did not change were not marked correctly.

- 1 Fixed an error with the configuration of SDK plugins. Adding a new connection type in Designer Studio resulted in the connection filters not being used, and the SDK configuration no longer working properly.
- 1 Fixed an error with testing business rules from the Designer Studio level. An error message was displayed when trying to test the created rule before saving it. After the change, testing unsaved rules works correctly.
- 1 Fixed an error which prevented saving a business rule in which the "Select values" function was used.

[Form fields]

- 1 Filling a choice field with a value not present in the data source via a different choice field ("Target field" configuration) did not switch the target field into the mode for entering custom values. After this fix, if the choice field has the "Allow adding values not in data source" option enabled, setting it with a different field to a value that does not exist in the data source should automatically switch it into the 'enter custom value' mode.
- 1 Fixed an invoke error of a custom source on the item list for the "Autocomplete" type column. Incorrect tag replacement resulted in the source not being invoked.
- 1 Fixed an error with saving an SQL query for form fields using connections as data sources (e.g. chart). If there was a special character in the query (e.g. #), then everything entered after the character was deleted. After the change, the configuration will be saved correctly.

[Processes]

- 1 When creating a dictionary process, an appropriate data source should be created for it automatically - an error caused the data source to be created even if the process was not generated successfully (e.g. if its configuration was incomplete). This error has been fixed, a data source should only be created if the process is successfully created as well.

[Actions]

- 1 Fixed an error that occurred in the Classic form where it was not possible to add values from an Excel file to the item list column (Choice field type). The error occurred when a data format other than the default was selected during import.

On the Classic and Modern forms, the imported data verification has been added for the choice fields (drop-down type). If the "Query data source if variables return empty values" option is unchecked – an error will occur when trying import an empty value.

- 1 Fixed an error that prevented the creation of BPS groups containing users whose identifiers (BPS ID) were in NetBios format (domain\name). After the fix, created groups should be able to store users with identifiers in NetBios as well as UPN format (name@domain).
- 1 Fixed an error that prevented migration to version 2021.1.4. when an Exchange action with a name longer than 32 characters existed in the system. The maximum length of the name is 50 characters but when creating the connection, the "Exchange action" prefix was added to the action name, which reduced the number of possible characters. After the change, if the complete name is longer than 50 characters – it will be truncated ("Prefix – truncated name").

[Data sources]

- 1 For REST type data sources, using the "Show summary row" feature in "Data table" form fields did not work correctly. This happened because data from the source was erroneously interpreted as text - making value aggregation impossible. This error has been fixed, the REST data source should enforce a data type consistent with its configuration.

[Add-In]

- 1 Starting instances from Outlook Add-In did not work correctly when attempting to add an attachment to the new instance (e.g. the e-mail which was used to start it). After this fix, adding attachments should work as intended. Additionally, they should be uploaded much faster.

[Service]

- 1 Fixed a display error of path buttons in e-mail notifications. The order in which path buttons are displayed should now be the same as their order on a browser form.

API

- 1 Improved checking privileges when starting a new instance using REST API.