

WEBCON **BPS 2023 R2**

history of changes for version 2023.1.2.68

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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 2023** 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.

2. New features

2.1. General

- Added an index for the **Calendars** table, which should noticeably increase query speed.

3. Bug fixes

3.1. General

- Fixed an issue that would prevent version 2021 R5 from being updated to version 2022 R4 and newer. This issue was caused by SDK actions configured to be triggered cyclically in a transaction.

3.2. Portal

- Fixed an issue with displaying workflow instances, reports, forms in relation to a group of languages (such as Swedish, Finnish, Croatian, Norwegian, Lithuanian) for which the default negative sign was minus (U+2212) and not the standard hyphen-minus (U+002D).
- Fixed an issue with displaying substitution tasks in the **My tasks** view. Tasks would be shown in the task list, but would not appear in search results.
- Fixed an issue with values in **Choice field** and **Choice tree** form fields not appearing in the **Mass actions** window on **Reports**.
- The sensitive data that were previously displayed when Portal started and in the associated logs are now hidden.
- Improved the order of loading configuration for the **Portal** container. Fixed a situation where environment variables would not be taken into account.
- Improved readability of values in pie and donut chart **Report views**. The tooltip that appears when the cursor is hovered over a value in a chart now includes both the chart series name and the label name.
- Fixed an issue with displaying **Stacked** charts on **Reports**.

3.3. Form

- Improved the operation of **Query data source if variables return empty values** option available when configuring a **Choice field**.
- Fixed an error of the **MAX** and **MIN** functions where numbers greater than 1000 were treated as dates.
- Fixed a timeout error that occurred when removing workflow instances at the form level. Additionally, an associated bug has been fixed that either prevented instance archiving or extended its processing time considerably.
- Fixed an issue with importing data from Excel to an **Item list**. If the source sheet contains accounting formatting, only the number itself will be imported.

- Improved the refreshing of values in **Item list** columns that use a data source. Filters defined on these data sources that make use of other values entered on the form will correctly filter available values.

3.4. Designer Studio

- Fixed an error that occurred during application export when the process included a form field whose value was checked by a regular expression (regex) containing curly braces "{}".
- Fixed a bug that prevented the preview of an email template when the **SELECT VALUES** function had been inserted into it.
- Fixed mechanism responsible for resetting the counter of incorrect executions after activating the disabled cycle of cyclical actions in WEBCON BPS Studio.
- Fixed a bug that occurred after pressing the **Show** button in the SQL query editor.
- Fixed a bug that occurred when importing an application with form rules containing regular expressions (regex) with values in curly brackets "{}". When the application was imported, the values in the brackets were replaced with "0".
- Fixed a bug that caused duplicate automation IDs when generating process documentation.
- Fixed an issue that prevented **Mass notifications** from being sent if they had **Use custom send rules for user notifications** enabled. The error occurred when using "Date of task creation" and "Date of task modification" properties.

3.5. Actions

- Fixed a bug that prevented the parent workflow ID from being correctly set using the **Change value of single field** action.
- Aligned the operation of the **Add a substitution** action configured in Basic and SQL query modes – in both cases, if the specified **Substitution start date** is < today, this date will automatically be replaced with the current date.
- The configuration of **Invoke SOAP Web service** actions will now display parameters that are an enum within a table of complex types. Additionally, unsupported parameter types (i.e. table of tables or complex types within a table of complex types) will be shown in the configuration if they have configured mapping.

3.6. Data sources

- Fixed a bug that occurred while updating database during migration from the version 2022.1.4.111 to 2023.1.2.44 and produced the error „Undefined migration class error. (The given key was not present in the dictionary.)”.

- Fixed a bug that occurred when trying to reference **Dictionary processes** where form field names contained the characters ":", "}", "{", so that they could not be converted correctly to XML. This has been fixed by replacing these characters with the tilde "~".

3.7. Service

- Fixed a bug in the DocumentManager class constructor which can be employed by the cyclical **Run an SDK action** actions. The bug produced an exception when constructing an object.