

# WEBCON **BPS 2025 R1**

history of changes for version 2025.1.1.87

## Table of Contents

<b>1. Before upgrading WEBCON BPS.....</b>	<b>3</b>
1.1. Important information .....	3
<b>2. Security fixes.....</b>	<b>4</b>
2.1. Updated components.....	4
<b>3. Information.....</b>	<b>5</b>
3.1. General .....	5
<b>4. Changes to existing features .....</b>	<b>6</b>
4.1. General .....	6
4.2. Portal .....	6
4.3. Form.....	6
4.4. Designer Studio.....	6
<b>5. Bug fixes .....</b>	<b>7</b>
5.1. General .....	7
5.2. Portal .....	7
5.3. Form.....	9
5.4. Designer Studio.....	9
5.5. Actions .....	10
5.6. Rules .....	11
5.7. Add-In .....	11
5.8. Service .....	11
5.9. API & SDK .....	11

# 1. Before upgrading WEBCON BPS

## 1.1. Important information

- A bug has been discovered that prevents WEBCON BPS version upgrades if the names of content/attachment databases contain special characters outside the Latin alphabet, e.g. ö, ä.  
WEBCON is working on a solution for this issue.
- To upgrade to **2025 R1**, you need to have active **Software Assurance** for perpetual licenses or an **active subscription license**. After the upgrade, you should update your license package to avoid system interruptions. To do this, make sure that your WEBCON BPS licenses have been updated – check the availability of **WEBCON BPS Server 2025** licenses in the license report available in **WEBCON BPS Designer Studio (system menu in the upper left corner of the application -> Licenses)**. If necessary, download the updated licenses.
- 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. Security fixes

### 2.1. Updated components

- In the **WEBCONAPPS SaaS** environment, a mechanism has been introduced that forces the user to re-enter the password stored in the **Admin panel** after changing the SMTP server address.
- A mechanism has been added to the page containing a redirect to the login address for WEBCON BPS on a mobile device to connect only to trusted sites. For untrusted sites an appropriate message is displayed.

## 3. Information

### 3.1. General

- Updated the footer information in documents containing process documentation, personal data report, and the WEBCON BPS license usage report. This update applies to the PL, EN, and DE language versions.

## 4. Changes to existing features

### 4.1. General

- If **Content-Security-Policy** was added to the **Custom response header** list, **blob** support next to **img-src** will be added automatically. This is because OCR requires blob image loading to function correctly.

### 4.2. Portal

- Added the ability to configure private views in KPI reports for non-administrator users.
- Aligned task counter names across Portal. As a result, the **My** phrase has been replaced with **Active**.

### 4.3. Form

- Optimized form loading by skipping the query that retrieves tasks for a user's subordinates when unnecessary.

### 4.4. Designer Studio

- Modified how the **Data table** form field presents links. Previously, if the **Instance hyperlink** checkbox was selected for a column but the data source did not return a valid hyperlink, no value was displayed. Now, in such cases, the column shows the returned data as text.

## 5. Bug fixes

### 5.1. General

- Fixed an issue in the address redirecting the help manual (F1) in the configuration database.
- Fixed an error that occurred when transferring translations between the dashboard and a report during a version upgrade.
- Fixed a bug that prevented removing a newly created or cloned **Report view** if it had not been saved yet. The bug occurred in both WEBCON BPS Designer Studio and Portal.

### 5.2. Portal

- Improved layout responsiveness of the **Recent activities** widget. After the change, the widget dynamically adjusts to fit the width of the column in the dashboard or the width of the home page. If the username does not fit in the space provided, it is displayed when the cursor hovers over the user's profile picture.
- Corrected the message displayed when the **Instance numbers** in the **Dictionary process** are conflicting during application import.
- Improved filtering of column values in a report with the **SearchIndex** source if these values contained space and tab characters or 2 or more spaces next to each other.
- Fixed a bug where the application background was not retrieved and a user login window was displayed after opening a publicly shared instance.
- Fixed a bug that prevented filtering the values of a report based on **SQL data source** from being filtered by **Business entity**.
- Fixed a bug that prevented saving the report after adding a new **Calculated column**. The bug occurred when the column was used to specify the row coloring conditions prior to its saving.
- Fixed a bug that occurred when changing or adding a step, workflow, or form type in an existing report configuration. Such modifications resulted in the removal of all process columns from the report configuration.
- Fixed a bug where the **Absence chart** report excluded day-offs in the next calendar year, despite the applicable configuration.

- Fixed a bug where the dropdown list opened by clicking the **Add new filter (Searching structures -> Archive)** did not contain any selectable options.
- Fixed a bug that blocked the display of translations for name and description of the current workflow step. This issue occurred when the name or description was inserted into the form field using a context variable. The translation is now correctly retrieved based on the user's selected language in WEBCON BPS Portal.
- Fixed a bug in the **Searchindex** source report that prevented sorting of values in its columns.
- Fixed an error that occurred during application import. The error was caused by opening the node containing the system dashboard in the import wizard.
- Fixed a bug that prevented chart labels from displaying the defined translation for a given step.
- Fixed a bug that occurred when searching within a **SearchIndex** report containing the **Attachments** system column in an en-GB application. In such cases, users can now search for attachments in Portal by typing the text they contain.
- Fixed a bug that prevented dashboards with the **Application supervisor** widget from opening due to missing translations for the supervisor's name.
- Fixed the saving of header names in the **Quick paths** column in reports. The header name was not saved correctly if the report was added as a part of a dashboard.
- Fixed a bug that occurred after selecting the **No color** value for the **Border color** option in the data series style configuration of the line chart. The bug appeared when a user had previously set a value for the **Lightening / darkening** parameter. As a result of the fix, this parameter is no longer available after selecting the No color value.
- Fixed a bug that caused the sorting defined in the report's **Views** tab to be removed. The issue occurred after adding an additional filter at the report level and clicking the **Save view** button.
- Fixed a bug that caused the **Anomalies** report (the **Analysis** node) to display empty objects referring to already deleted or archived instances.
- Fixed a bug that occurred when users searched a report using a column hidden in the report's default view.



- Enhanced the mechanism used for searching icons in the **Navigation grid** widget and adjusted layout names in the widget configuration panel.
- Improved loading of a library for entering formatted text that is used, for example, in the **Multiple lines of text** form field in **Append mode**, in the **Comment** field, and in **Dashboard** widgets.

### 5.3. Form

- Fixed an error that prevented text from the clipboard from being pasted as an attachment on the form.
- Fixed a bug that caused OCR data to load when initiating a form, regardless of whether the form was displayed in the OCR verification view.

### 5.4. Designer Studio

- Fixed an error that occurred when rearranging form fields on the form template after disabling **Workflow phases**.
- Fixed a bug that caused form fields to double after importing an application. This occurred when the application was imported with a related process from a different application, and the process was exported without its original application.
- Fixed a bug that caused an incorrect error message to be displayed when testing an SQL query. This message contained redundant and incorrect information: **Object reference not set to an instance of an object**. The bug occurred only in WEBCON BPS installations where no low-privilege users were defined.
- Fixed a bug that occurred when selecting a node with an empty name in the selection tree which allows users to choose elements included in the application export process. Now, in such cases, the system automatically assigns the node a name corresponding to the type of element it refers to.
- Fixed a bug that prevented editing the **Business entity** in the previously saved configuration of the **Start** button. In addition, editing this button now results in an asterisk icon next to its name.
- Fixed an error that blocked application importing and returned the "KeyNotFoundException" error message. The error occurred when establishing differences between environments when one of the applications was not available on the target environment.
- Fixed a bug where step names in emails were not displayed in the recipient's language despite the corresponding configuration. The issue

occurred when the context variable referring to the workflow step name was used in the email title or content.

## 5.5. Actions

- Improved the handling of translations for variables used in the **Send custom email** action. Variables used in the message body were translated to the recipient's language, now variables in the title will also be translated.
- Fixed a bug that occurred when executing the **Generate/Update a Word file** action. The issue arose if the **Download after file generation** checkbox was selected in the action configuration window, and the action was initiated through the **Menu button**.
- Improved creation of the **Unicode content and attachment databases** from the Installer. During the version upgrade, the corresponding columns of the content/attachment database are now automatically updated. This allowed to optimize the **OCR AI recognition** action so that the recognition of logos and non-Latin characters on invoices no longer generates errors.

**NOTE:** if the size of the **ATF\_FRData** column of the attachment database exceeds 3 GB, automatic database update is not possible. In this case, the Installer will display a message informing the user that a manual update is required, with instructions on how to proceed. For more information, see the article: <https://community.webcon.com/posts/post/manual-database-update-prerequisites-and-procedure/515/3>.

- Fixed an error of the **Invoke REST Web service** action. If multiple sub-collections were added as part of a single collection in the value mapping, only the last one was sent to the service.
- Fixed a bug that allowed the **Invoke SOAP Web service** action configuration to be saved with an incorrect **WSDL address**.
- Fixed an error that prevented correct execution of an action (e.g. **Replace item list**) created on the basis of an action of another type with configured filtering of **Data source** values based on a **Business rule**.
- Fixed the formatting of new-line characters in the **Multiple lines of text** field when it is included in e-mail messages.
- Fixed an issue that prevented the opening of action configurations within a **For each** operator. This error occurred when the operator's collection was an **Item list** that contained overlapping IDs for the list itself and one of its columns.

## 5.6. Rules

- Fixed an error where the value of the **Rating scale** form field in rules was treated as a text value rather than a numeric value. After the change, the form field values can be used to create valid arithmetic operations. Improved handling of the **Single line of text** global field values in **Form rules**.
- Fixed a bug in the rule editor where testing a rule containing the **DATA SOURCE VALUE** function caused an exception. The issue occurred after pasting the function into the rule editor and pressing the **Test** button.
- Fixed a bug where an incorrect value was entered after selecting the **Mark as required** or **Mark as not required** function for the **Item list**. The bug occurred in the form rule editor operating in the **JavaScript mode**. Currently, an Item list ID number is entered as a parameter of a function inserted into a form rule.
- Improved the handling of **Business rules** in the configuration of **REST Web Service** data sources. The {PickerVal} and {PickerCol} variables will now return correct values when used in parametrized Business rules in data source configuration.

## 5.7. Add-In

- Fixed an issue with adding tables (**Item list**, **Data table**) to documents via the **Word Modern** add-in.
- Fixed a bug that prevented users from logging in to Portal using the **Word Classic** and **Word Modern** add-ins. The issue occurred for a **Single-Use Access** license used in the **WEBCONAPPS-SaaS** environment.

## 5.8. Service

- Improved calculation of the next execution of the **Timer** action in case of a validation error on its previous execution.

## 5.9. API & SDK

- Fixed an issue in an endpoint of the public API:  
/api/data/{ver}/db/{dbld}/workflows/{wflguid}/associatedFormTypes/{idguid}/admin/privileges  
The business entity will be correctly taken into account when assigning privileges to the form type.