

WEBCON BPS 2021 R5

history of changes for version 2021.1.5.247

Before upgrading WEBCON BPS

- 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.
- 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]

- Increased the maximum length of the "Regular expression to be used" in form field Regex validation from 100 to 255 characters.

New features

[General]

- Added the option of sending e-mail notifications via Exchange Online while using Microsoft Graph. This addition applies to standard system notifications about tasks, mass notifications, administration notifications, as well as the Mail Approval feature. In the configuration of the

aforementioned notifications, it is now possible to choose a connection to a server type: "Exchange on-premises/SMTP Server" or "Exchange Online - Microsoft Graph". Due to Microsoft announcing the deprecation of Basic authentication in Exchange Online, it is important to consider switching away from that option in the configuration of WEBCON BPS system notifications (<https://docs.microsoft.com/en-us/exchange/clients-and-mobile-in-exchange-online/deprecation-of-basic-authentication-exchange-online>).

Bug fixes

[General]

- Fixed an issue with refreshing the configuration cache after saving changes in WEBCON BPS Designer Studio. In cases of very large environments with many configuration elements (applications, processes, form fields), a timeout could occur when attempting to save changes.
- Fixed an issue preventing the removal of a user from a BPS group - this error would occur if the user was inactive or completely removed from the AD.

[Portal]

- Fixed an error that would occur when attempting to display an item list column on a report if the column was a choice column and contained a "%" character.
- SQL queries used in report configuration will use "OUTER APPLY GetTaskForElement(WFD_ID, @currentloginname) as TaskData" only when it is needed i.e. when some part of the query uses the "TaskData" prefix.
- Optimized the performance of retrieving the list of groups in reports with grouping enabled by date or date and time columns.
- Improved how the SQL query is generated for "Decimal number" calculated columns when grouping is applied to them. Before the fix, sorting would not apply correctly to such columns.

[Form]

- Fixed an error where the value entered in the Choice field - autocomplete type cannot be removed if contained special characters such as %.
- Fixed the requiredness of item list columns on the Classic form. The fix applies to the Data and Time, Floating-point number, and Yes/No column types.

- Fixed an error where for some users, the form did not open in edit mode, despite having an active task in this instance and dynamic editing mode enabled.
- Fixed an issue that caused buttons hidden with form rules would appear again after a rule using EXPAND GROUP, COLLAPSE GROUP, or SELECT TAB was executed.
- Fixed an issue with setting default values in choice fields with if the "Set when refreshing default values" option is enabled. Before this fix, the default value was not refreshed even if another field had the "Value change will cause default value to be refreshed" option enabled.

[Designer Studio]

- Fixed an issue in the BPS user list synchronization with AAD. The error caused users (and their subordinates) to not be synchronized if they appeared as their own superior in the organization structure.
- Fixed an error with displaying the configuration of start buttons and reports when a user logged in WEBCON BPS Designer Studio via browser.
- Fixed translation of tooltip headers with context help in the configuration of choice fields in WEBCON BPS Designer Studio.
- Fixed an error where, despite not filling out the required item list on the form, the instance was moved to the next step. After the correction, in such a situation, a user will see an appropriate message and the instance will not go to the next step.

[Actions]

- When using the "Support old templates" mode in "Generate/Update a Word file" actions, only form fields that are available for the given form type will be modified - previously, all form fields were updated.
- Fixed an issue with generating PDF files based on HTML templates containing the "Data row" form field. Before the fix, the value of the form field was missing in the output document.

[Add-In]

- Fixed an issue in the MS Outlook Add-In that would sometimes cause a "Minified React error #185".

[Service]

- Manual re-indexing of instances in the SOLR database (from the WEBCON BPS administration tools level) will not consolidate the re-indexation tasks. Each re-indexation task started by an administrator will be executed independently. Until now, tasks of the same type have been combined into one and executed as one re-indexation task.
- Fixed an error in HotMailBoxes where e-mail messages added as attachments were not saved correctly and were not possible to preview them. Additionally, an error has been fixed that prevents setting other form fields with tags from e-mail messages.