# **WEBCON BPS 2020.1**

## history of changes for version 2020.1.2.227

## 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.

## Changes to existing features

## [Processes]

Added an updated template for generated documentation – the new template has much more additional info and features an overview of Portal and commonly used terms.

## [Rules]

The business rule USERS LIST has been replaced with USERS. It functions identically to the previous rule.



#### [Plugins]

Public Rest API error code 409 changed from WorkflowValidationError to

ValidationError.

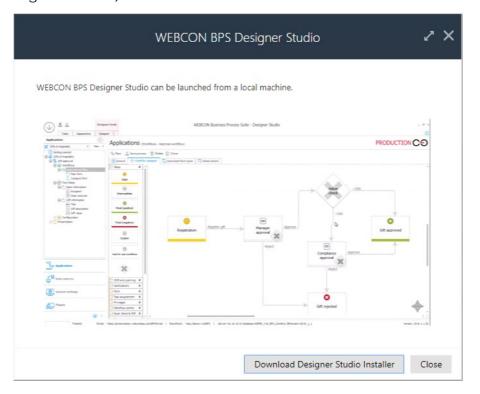
### [Mobile app]

Introduced a new interface for the application on mobile devices. The new interface better supports WEBCON BPS Portal presentation elements such as reports, dashboards, and the SOLR search engine. To use the new function you must download the WEBCON BPS 2020 app available from Google Play and the App Store.

## New features

### [General]

WEBCON BPS Cloud Platform installations can now use WEBCON BPS Designer Studio installed on the local computer. The WEBCON BPS Designer Studio installer can be downloaded from your WEBCON BPS Cloud Platform Portal site by users with Admin privileges (open the user menu in the top right corner and select "Designer Studio").



### [Portal]

Added the option of using variables that reference process objects (paths, steps, workflows) in the "URL parameters" section of the Start button configuration.

#### [Plugins]

The Public API beta interface has been expanded to include the ability of managing external users and user licenses.

# Bug fixes

## [General]

Removed excess comments about SOLR reindexation which were found in the scripts.
Fixed an issue that caused the incorrect error folder to be chosen.
Fixed errors in WEBCON BPS Search Server component which appeared during migration.
Fixed an error causing an incorrect entry in the log regarding the operations of the HotFolder.
Fixed an error that occurred when invoking a full AAD synchronization.
Fixed the query that retrieves active tasks.
Fixed an error with the scroll bar in the report settings in Designer Studio.
Fixed an error that occurred on servers supporting TLS 1.2 protocol only, and acted as a REST data source - which prevented their role as an Exchange server.
Fixed an error which prevented from adding BPS users and groups to an environment without AD/AAD synchronization.
Fixed an error which caused granting incorrect tokens on a full AAD synchronization.

## [Portal]

databases was via an SQL login.

Fixed an error which caused displaying an incorrect date on the report.

Fixed an error which prevented from installing WEBCON BPS if connection to the

- Fixed the displaying of the time/date control depending on its configuration.
- Fixed an issue that displayed an empty space in a report with a small number of records.
- Fixed and error which caused the ordinal number on the report not to refresh after using the "refresh" button.
- Fixed an issue that caused available groups not to be visible while grouping elements on the dashboard.

## [Modern form]

- Fixed an issue with webcon.document.getSelfConfiguration API function for an external control which did not return the form field configuration.
- Fixed an error which damaged form field's history on the database.

#### [Processes]

Fixed an issue that prevented importing data from an Excel file to an item list if some of its columns were hidden with a form rule.

### [Form fields]

- Fixed an error that caused the message about a field being required to not appear if the requiredness was defined dynamically.
- Fixed an error which caused adding "empty" phrases to search on Classic form if the picker was set to "Popup search window".
- Fixed an error that caused queries using form fields with more than one value to calculate incorrectly.
- Fixed an error that caused the "+ Add" button used for adding a row to the item list to not appear if the item list used SDK customization and the inheritance on the step was broken.

#### [Actions]

1	Fixed an issue with displaying an SDK action's configuration that used SharePoint settings.
1	Fixed an error causing the autocomplete of number "-1" in the ID field.
1	Fixed a processing error of a WSDL file when using a standard action.
1	Fixed an issue which caused an exception when opening a template of an action which wasn't used anywhere.
1	Fixed an issue with the Import-Export mechanism which caused it to fail to create a new data source when the imported process was imported as a template.
1	Fixed an issue with invoking SDK actions on Modern forms.
1	Fixed an issue that prevented timeout actions from resetting.
1	Fixed an issue with the Import-Export mechanism which caused an error when a business sub-rule was selected to be imported and the parent wasn't.
1	Fixed an error which caused sending e-mail notifications in the language of the database instead of the language of the Portal when using the implementation mode.
1	Fixed an issue that caused long execution times of the "send a custom e-mail action" with active substitutions.
[Ru	ules]
1	Fixed an error that caused values in columns to not be removed after an item list reinitialization.

## [Data sources]

Fixed an issue with the amount of data stored in a string.

## [Web Part]

- Fixed an issue that happened during merging attachments if the browser language was set to Russian.
- Fixed an error which occured during Web Part migration.

## [Add-In]

Fixed an issue with loading/updating authentication tokens during connection between Word Add-In with Portal in webconapps.