

# WEBCON BPS 2021 R3

## history of changes for version 2021.1.3.205

### 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

#### [Plugins]

- 1 Description property was added to the model of two SDK objects: FormElement and ColumnInfo. As a result, now you can download the description of a form field or a column.

### Bug fixes

#### [Portal]

- 1 Fixed an error that allowed users to delete attachments that they shouldn't have the ability to delete.
- 1 Fixed an error in dashboards related to a link in the text field (the Rich Text Edit field). The error caused that a JavaScript code embedded in the link was executed whenever a user opened the dashboard. After the change, the code is removed.

- 1 Secured exporting item lists, SQL tables, and reports from Excel from Formula Injection attacks. Now, all formulas exported in this way will be preceded with a ' sign.

### **[Modern form]**

- 1 Fixed a text wrapping error in technical form fields (Long type) in the element history.
- 1 Fixed incorrect operation of the 'ShowErrorDetails' global parameter which in some cases caused displaying a detailed description of the error in the system. After the change, only brief information about the error is displayed.
- 1 For a Choice field in Dropdown behavior and a Choice tree column, an error was occurring after typing in the name of an option and selecting it. The bug has been fixed.

### **[Designer Studio]**

- 1 Fixed a save error of the form field configuration in Designer Studio when using a rule with the CONCAT function.
- 1 Fixed plugin export bug occurring when exporting related applications using SDK plugins. If one of the applications was not selected for the export, the screen for selecting plugins to export was not displayed. As a result, the plugins were not added to the export package, and when the user tried importing this package, they encountered an import failure.

After the fix, the screen for selecting plugins to export is always displayed (regardless of exporting related applications), and if an import fails, the system displays logs containing error details.

After the fix, the window for choosing which plugins should be imported is always displayed, and if the application import fails, the system displays error logs in the import window.

- 1 Fixed an import error related to the incorrect display of application elements on the "Imported applications and processes" list. If a given application element e.g. presentation layer was deselected during the file export it still appeared on the list during import and could be deleted.

### **[Processes]**

- 1 Fixed an issue with the "History of Changes" window for processes. The list of changes after the first import of a package should now expand correctly.

### **[Actions]**

- 1 Fixed an error that occurred when invoking the SOAP service method. Array parameters without a value will now be treated as SingleItem instead of ComplexObject
- 1 Fixed an error with incorrect operation of the "Printout a barcode label" action. Barcode printing service for Cloud using SignalR printed two barcodes during the execution of one action. After the change, the code is printed once.

### **[Rules]**

- 1 Fixed the "Index was out range" error that occurred for business rules that restricted the required status of form fields ('Editability and requiredness' tab of the form field configuration).

### **[Mobile app]**

- 1 Fixed a login security error for Android and iOS mobile applications. The error was related to the 'redirect\_uri' parameter that allows for passing any page to which a user will be redirected with a filled token.

### **[Service]**

- 1 Improved checking if the initialization of a connection to Solr in the SharePoint environment is required.
- 1 Fixed an error related to the lack of translations in multilingual choice fields in mass e-mail notifications.
- 1 Fixed a display error of instances in the "Recent activities" section. Entries for archived instances were also visible on the list.