Remarks

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This document contains the Release Notes with changes since version 7.0.1

Upgrade notes:
No special actions are required when upgrading from Appway 7.0.1 to 7.0.2.

For details on upgrading to Appway 7, see the article: 'System Upgrade: 6.3 to 7.0' at:
https://community.appway.com/screen/kb/article/system-upgrade-6-3-to-7-0

For documentation of new and existing features, see the Appway Knowledge Base at:
https://community.appway.com/screen/kb

For information on Known Issues in Appway 7, see:
https://community.appway.com/screen/kb/article/appway-7-known-issues

For information on deprecated and removed features in Appway 7, see:
https://community.appway.com/screen/support/news/feature-removal-and-deprecation-planned-with-
appway-7-0
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## Appway Platform (Core)

### Feature

| Area | Importance | Description |
|---|---|---|
| PDF Renderer | Low | Added support for the right-to-left run direction for PDF Output Table (for languages such as Arabic or Hebrew). |
| Script Language | Low | The descriptions of parameters and return types for Primitive Type methods in the Interactive Script Editor have been improved. |

### Change

| Area | Importance | Description |
|---|---|---|
| Business Object Selector | Low | If a Business Object Selector is intended to pick a Business Object type that can only exist in the 'Base' Package (e.g. a Language or an Access Policy), Packages other than the 'Base' Package are not displayed. |
| Library | Low | The speed of displaying a list of Business Objects in the Studio has been significantly increased. |
| Packages | Low | When importing individual Business Objects into a Package (using an AWEXPORT file), only the Business Objects which can be imported to the current Package are now displayed and can be selected. If Business Objects which cannot be imported are present in the AWEXPORT file, an explanatory message is displayed. |

### Bugfix

| Area | Importance | Description |
|---|---|---|
| Business Object Properties | Low | The lists of Replacable, Replacement, and Visible Business Objects are now sorted in the same way as other lists of Business Objects in the Studio (e.g. casing is disregarded when sorting). |
| Business Objects | Low | Fixed an issue where the Business Object Library sidebar did not display tabs correctly when resizing the browser screen. |
| Button | Low | Fixed placement issues in Safari related to labels and the qualifier icon. |
| Case Management | Low | Fixed an issue where long texts in the 'Description' field of the Consistency Rules tab did not resize correctly. |
| Case Management | Low | Fixed an issue where long variable names and types got cut in the 'Variable Assignment' tab of the 'Start Subprocess Action' control. |
| Case Management | Low | Fixed an issue where the Process Token() and WORKITEM() script functions called without any parameters did not work as expected when used in Subprocess control variable assignment expressions. |
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| Case Template Editor | Low | Fixed an issue where parts of the Control tab were rendered incorrectly after reopening the tab on Chrome. |
| Case Template Editor | Low | Long names for bindings no longer cause issues on the Correctness tab. |
| Checkbox | Low | Fixed an issue where default values were not passed for 'Checkbox' and 'Checkbox List' Controls, resulting in the malfunctioning of these features. |
| Custom Lists | Low | Fixed an issue preventing users from removing Business Objects from static custom lists. |
| Global Search | Low | Unnecessary pop-ups are no longer shown when using the Global Search functionality (Solution Design > Search). |
| Labels | Low | Fixed an issue where a Label with nested Label IDs failed to refactor. |
| Layout Container | Low | 'Show as Popup' Action now works in all contexts. |
| Packages | Low | Fixed an issue where breakpoints were saved only in the 'Base' Package. |
| Packages | Low | The 'Export to Sub-Process' option no longer allows you to create a Process in a Package other than the current one. |
| Packages | Low | The Package Validation step occurring when creating a new Package version has been improved to ensure all relevant Business Objects are reported when validating. |
| Permissions | Low | Fixed the following issue: If the 'Manage Users' permissions was removed from all roles through the script language, no user had 'Manage Users' permissions at restart. |
| Screen Editor | Low | Fixed an issue which occurred when selecting multiple Screen Components using the CTRL + click shortcut. |
| Script Editor | Low | The 'Base' Package label is now displayed in the Interactive Script Editor when invoking it from the context of the 'Base' Package. |
| Search | Low | The typed text is now displayed correctly when entering text into the Search field and using Internet Explorer 11. |
| Studio | Low | After committing, the group of committed Business Objects stays selected. The issue which was fixed occurred when you then selected different Business Objects. In some cases, this selection reverted to the 'post-commit' selection of Business Objects. |
| Style Business Object | Low | Fixed an issue where clearing the value in one field did not remove the value completely in all connected fields (the last digit was left). |
| Style Business Object | Low | The following issue was fixed: 'Style Value' Business Objects used in 'Style' Business Objects which are located in a custom Package were always displayed in the form <custom_package_name>:<style_value_name>, even when the Style Value was located in the 'Base' Package, not the custom Package. |
| Text Area | Low | Fixed an issue where validation failed for the 'Text Area' Control if the 'Max. Length' property was a script. |
| Text Field | Low | The 'Focus' Script Function now works as expected. |
| Workspace | Low | Fixed a loop that occurred when an administrator triggered a 'Display Process' Action for which the Target property was set to '_self'. |
| Workspace | Low | Fixed an issue that occurred on Windows when using CTRL+ALT to highlight a component in the Workspace. The component was highlighted for only a few seconds and then the main Screen was highlighted instead. This made it impossible to explore individual components. |
| Workspace | Low | Fixed an issue where the screen showed error messages when using the 'Screen Cache' Screen Component. |
| Workspace Collaboration | Low | Deleting 'All Discussions' no longer throws an exception. |
| Workspace Collaboration | Low | Searching now works correctly in the Discussion List component. |

## Appway Extensions

### Change

| Area | Importance | Description |
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| Extension | Low | IDChecker Extension 2.0.1: |

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| | | - Change. Added protection for the Dataclass objects to prevent moving and deletion. |
| Extension | Low | Silanis Extension 2.0.1:<br><br>- Change. Added protection for the Dataclass objects to prevent moving and deletion. |

### Bugfix

| Area | Importance | Description |
|---|---|---|
| Extension | Low | Component Extension 7.0.1:<br><br>Screen Components<br>- Bugfix. Fixed an issue where the 'Date Picker' Screen Component was not displayed correctly when resized.<br>- Bugfix. Fixed an issue where the 'dateChanged' Event was not triggered in case of an empty string value on the 'Date Picker' Screen Component.<br>- Bugfix. Fixed an issue where the screen was reloaded when selecting the Today button on a 'Date Picker' Screen Component.<br>- Bugfix. Fixed an issue where the background color for the fullscreen popup was not set for the 'Filter Tray' Screen Component.<br>- Feature. The Set Style Action has been added to filtering Screen Components (Filter Tray, Multiple Choice Filter, and Slider Filter).<br>- Change. The 'Style Value' Business Object references have been changed for the 'Filters' Screen Component.<br>- Bugfix. Fixed a bug where the 'Navigation Menu' Screen Component was not displayed correctly in combination with a 'setVisibility' Action.<br>- Bugfix. Fixed an issue where the size of the 'Checkbox' and 'Radiobutton' Screen Components changed when resizing the screen.<br>- Bugfix. Fixed a bug in the 'Dropdown List' Screen Component where events were not triggered in the correct order.<br>- Change. In the 'Sorting Control' Screen Component, the Visible property has been renamed as Rendered.<br><br>Form Channel<br>- Bugfix. Fixed this issue: in a Named Collection, when you create a new entry with a key that already exists, the previous key is overwritten with an empty one without any warning. |
| Extension | Low | DataStore Extension 3.3.6:<br><br>- Bugfix: Function 'DataStoreImportFromCSV' now works with Packages.<br>- Bugfix: Function 'DataStoreImportFromCSV' now uses the Locale to properly convert from String to Floating Number.<br>- Bugfix: The extension now supports Oracle 12c drivers. |
| Extension | Low | Inbox Extension 1.2.1:<br><br>- Bugfix: Fixed an issue to ensure backward compatibility for the WorkItemFilterByTokenAttribute filter previously provided by the COB extension.<br><br>If you are using a version older then 1.2.1, we recommend upgrading to 1.2.1. |
| Extension | Low | WebServices Extension 2.4.5:<br><br>- Bugfix: TranslateFrom now works when a Data Class inherits from another Data Class.<br>- Bugfix: SOAP requests now have http://www.w3.org/2001/XMLSchema namespace declared (with prefix XSD) by default.<br>-Bugfix: Fixed an issue where choice tag assigned incorrect ordering of properties during WSDL import.<br>-Bugfix: Fixed an issue in the 'RESTService Integration Link' Component where the RAW JSON was not sent out during a REST call. |
| Extension | Low | WorkspaceCollaboration Extension 3.0.6:<br><br>- Bugfix: Fixed an issue in Studio where the menu was not displayed.<br>- Bugfix: Fixed an issue where the 'Edit' and 'Delete' buttons on the Discussion List were misaligned with the text when the 'Reply' button was disabled.<br>- Bugfix: New Post Field: Fixed an issue where fixed annotations were not working when |

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| | | there was no other Workspace Collaboration component on the screen.<br>- Change: Discussion Message Search Input Text and Search Button are now re-enabled. |