

## Remarks

Release notes with changes since version 6.3.7.

## Upgrade Notes:

No special actions are required when upgrading from Appway 6.3.7 to 6.3.9.

## Appway Platform (Core)

### Feature

Area	Importance	Description
Data Table	Low	Added the 'onfetched' action to Data Tables. This action is triggered every time the Data Table retrieves new rows.

### Change

Area	Importance	Description
Configuration	Low	Removed configuration property "nm.workspace.cache.version.enabled". With the new Workspace Library Builder, this configuration property has become obsolete and if enabled could even work against the cache control of the created resources.
Security	Medium	Libraries: Updated Apache Commons FileUpload from 1.3.1 to 1.3.2. This is a fix for CVE-2016-3092.
Studio	Low	Administration: HTTP Tracing: Front end update on new layout and refactoring.
System Health	Low	Configuration system health sensors are now run on one node only. The other nodes in the cluster will simply show an OK state. Previously, those sensors were running on all nodes, but each computing the same result.
System Health	Low	Using a single Hazelcast executor for all Configuration system health sensors.
Text Field	Low	Improved the Input Type property description in the screen editor.

### Bugfix

Area	Importance	Description
Administration	Low	Logging: Editing root Logger generated duplicate entry.
Data Table	Low	The component property "Page Index" will now be persisted. If you use this property in your solution, please make sure to open all screens with a value on this property, set the desired value to it and save the screen.
Diff Viewer	Low	When removing items from list containers in Business Objects, the Diff Viewer sometimes rendered the whole list as changed instead just an element removed. Examples: Removing the first Rule inside a Rule Set or the first inherited class in a Data Class.
Integration Links	Low	Fixed issue causing ConcurrentModificationException while de-queuing async Integration Link requests to be executed.
Login Screen	Low	Now the viewport on the login screen is not ignored.
Login Screen	Low	Preventing JS error related to AW.events on login form submit.
Process Instances	Low	Force unlock runnable will now always sleep at least 500ms, but not more than 30.5s.
Rules Editor	Low	The description and name lost focus while typing.
Studio	Low	Dropdown lists cut off text if type names were too long. Added a tooltip and wrapped long text on the next line.
Studio	Low	Library: Screen Editor: Regular expression picker dialog has UI bug in Firefox.
Studio	Low	Library: Script Function Editor: Fix right clicking not working in selected text.
System Health	Low	Extension Configuration sensor now correctly closes the file input stream which was used to compute the MD5 sum of the extension JAR file.
Workspace	Low	Restored a default Viewport feature: Automatically add a default Viewport when there is no Viewport component in the screen and the configuration property 'nm.workspace.screen.metatags.defaultviewport'= true.

## Appway Extensions

### Change

Area	Importance	Description
Extension	Medium	<p>ComponentExtension 6.3.11:</p> <ul style="list-style-type: none"> <li>- Bugfix: Header: Fixed layouting issue which was caused by changing from portrait to landscape mode on a mobile phone.</li> <li>- Bugfix: Dropdown List: Fixed component overflowing out of its container.</li> <li>- Bugfix: Dropdown List: Fixed component's popup being positioned at the bottom when there is not enough space.</li> <li>- Bugfix: DropDownList: Now when the component has the "Show Placeholder" property set to true and the component has only one option, the component is not anymore rendered disabled with the option pre-selected. Instead, the placeholder is shown, the component is not disabled and the user has to manually select the option.</li> <li>- Bugfix: Slider: now the component is rendered correctly with any default locale.</li> <li>- Change: Toggle Visibility Area: now the toggle visibility area keeps the visibility state and the value for the visibility now acts as a binding.</li> </ul> <p>*****</p> <p>ComponentExtension 6.3.10:</p> <ul style="list-style-type: none"> <li>- Change: Date Picker: If the function for the custom locale returns a value which is not of type string, the component will call toString() on that value to make sure a different type with a valid locale string representation will be processed as well.</li> <li>- BugFix: Date Picker: If a date picker is immediately followed by another date picker. The use of the tab key to navigate focus between the two now works as expected.</li> <li>- BugFix: Dropdown List: The onBlur event is now triggered only, if the component really lost the focus for good.</li> <li>- BugFix: Dropdown List: If the user has chosen an option, the dropdown closes. In this state the dropdown is still the focused control. It now also shows this with a blue border.</li> </ul>