Remarks

```
Release notes with changes since version 8.1.

For upgrade information when upgrading to Appway 8.1 from Appway 7.2, see the 'System Upgrade:
7.2 to 8.x' article:
https://community.appway.com/screen/kb/article/system-upgrade-7-2-to-8-x-1633271182989

For upgrade information when upgrading to Appway 8.1 from Appway 8.0.x, see this section of
the 'System Upgrade: 7.2 to 8.x' article:
https://community.appway.com/screen/kb/article/system-upgrade-7-2-to-8-x-
1633271182989?version=8#323-new-default-values-in-style-business-objects-with-appway-81

For new Appway 8.1 installations, see the Installation Guide:
https://community.appway.com/screen/kb/article/system-installation-appway-8-1657699102392

For information on Known Issues in Appway 8.1, see:
https://community.appway.com/screen/kb/article/appway-8-known-issues-1681371580713

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

For an overview of the documentation of new Appway 8 features, see:
https://community.appway.com/screen/kb/article/system-upgrade-7-2-to-8-x-1633271182989#33-
adopting-new-features

For information on deprecated and removed features in Appway 8.0, see:
https://community.appway.com/screen/kb/article/feature-removal-and-deprecation-with-appway-7-1
-7-2-and-8-0-1531605514219
```

Appway Platform (Core)

Bugfix

Area	Importance	Description
Anchor Bar	Low	The entries of the component (taken from Adaptive Flow Layout Groups included in an Ajax Update Area) are now updated correctly, even when multiple Ajax Update Areas in the Screen are updated.
Packages	Medium	Fixed an issue that occurred when importing a Package Version to the same system several times: new versions of all Business Objects were created with each import, even if the Business Objects had not been modified.
PDF Output	Medium	Fixed an issue where error messages did not clearly state the origin of rendering exceptions.
Rule Editor	Low	Clicking on a validation message now correctly highlights the component the problem is related to.
Serialization	Medium	The field 'serialVersionUID' in the Java class 'com.nm.sdk.data.businessrules.decisiontree.Scope' has been set to the value which was automatically generated in Appway 7.2. This prevents serialization issues when Rule Business Objects are stored in a Value Store.
Startup	Low	Fixed an issue occurring during startup, which in some situations generated warning messages starting with "Custom Component implementation not found".
Style Business Object	Low	Fixed the following issue: After switching from legacy styles to Style Business Objects, the 'S' indicator on the component in the Composition Area and the legacy rule counter next to the 'Style' tab title were not hidden.

Appway Extensions

Change

Area	Importance	Description
Extension	Low	StatisticsCollector Extension 4.3.0: - Change: The Minimal JSON Library has been removed from the Appway Platform and included in the extension.

Extension	Medium	WebServices Extension 2.8.3: -Change: Added an optional Named String parameter to the SOAPCall, SOAPConvertToXML, and SOAPGetMessage functions that allows defining the mapping between Appway Primitive Types and XSI types for anyType XML nodes. - Change: SOAP call request and response messages are now cropped at 4000 characters before placing them into the Cluster Cache. - Change: The SOAPCallError class was modified. Note: This change can cause compatibility issues if this class was stored in a Value Store. - Bugfix: Fixed an issue where computing the stack trace for failures in SOAP calls failed in certain scenarios

Bugfix

Area	Importance	Description
Extension	Medium	Component Extension 8.1.1: Adaptive Tab ---------- - Bugfix: Fixed an issue where the 'Outer Spacing' property ('Adaptive Tab' Style Business Object > 'Tab Entries Popup Trigger' styling property) set for the popup icon was also impacting the icons contained in the tab content area. Interaction Channels ---------- - Bugfix: Fixed an issue where the 'Inconsistencies' popup displayed in the 'Form' and 'Form Channel [Legacy]' Screen Components prevented the page from scrolling. - Bugfix: Fixed an issue in the 'Form' and 'Form Channel [Legacy]' Screen Components where the 'Add' button allowed adding items to a Named Collection when it should be disabled instead. Dropdown List and Multiple Selection Field ---------- - Bugfix: Fixed an issue in the 'Multiple Selection Field' Screen Component where the filtering function did not work properly when the component was bound to a variable of scope 'Inherited'. - Bugfix: Fixed an issue in the 'Dropdown List' Screen Component where browser suggestions were displayed on the search field when typing, thus overlaying the list items. - Bugfix: Fixed an issue on Internet Explorer 11 and Edge on Windows 7 which caused filtered options in the 'Dropdown List' and 'Multiple Selection Field' Screen Components not to be selected if clicking on the non-underlined text. Icon ------ - Bugfix: Icon: Fixed an issue in the Screen Editor Preview where the size set for the legacy-styled 'Icon' Screen Component was displayed instead of the default value when switching to the Style Business Object.
Extension	Low	DataStore Extension 3.4.5: - Bugfix: Fixed an issue which occurred when updating the column definition of the column 'blockId' in the table 'DsBlockId' on MS SQL Server databases.