Remarks

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Release notes with changes since version 8.0.2.

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
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Appway Platform (Core)

Feature

Area	Importance	Description
Adaptive Tab	High	The Adaptive Tab Screen Component is now styleable in the Appway model using a dedicated Style Business Object. This Screen Component is part of the Component Extension.
Info Table	High	The Info Table Screen Component is now styleable in the Appway model using a dedicated Style Business Object. This Screen Component is part of the Component Extension.
List	High	The List and List Item Screen Components are now styleable in the Appway model using dedicated Style Business Objects.
Rule Editor	Medium	It is now possible to copy & paste components and elements within the Rule editor.

Change

Area	Importance	Description
Licensing	Low	The 'Unbind All' functionality has been removed from the 'System Configuration' > 'Assigned Licenses' module in Studio.
Process Messages	Low	From Appway 9, Process Messages will be cloned before they are sent. From Appway 8.1, a warning is logged if cloning will not be possible and/or unsafe data types are used inside Process Messages.
Rule Editor	Low	The copy-on-move feature available in the Rule editor is now triggered by pressing the ALT key before releasing a moved component. In previous versions, it was triggered by the CTRL key. This was changed to align with other Business Object editors.
System Health	Low	The Map Persistence sensor has been improved to check whether dirty entries exist before issuing a warning or error based on the time interval between the last time an entry was added to the distributed map and the last time an entry was written to the cluster storage.

Bugfix

Area	Importance	Description

Integration Links	High	Fixed a regression occurring only in Appway 8.0.2: If an Integration Link was triggered from outside Appway, for example from a JMS message (ActiveMQ, RabbitMQ, Amazon SQS, and so on) or from other listeners for external events (POP3/IMAP, Discussion Message, Directory Scanner, and so on) AND the Integration Link used a Scripted Processor with 'StartProcess()' THEN the Process Instance was not created correctly (the Value Store was not persisted and the status was inconsistent). ST-1543218772437
PDF Output Editor	Low	Fixed an issue where searching for content in a PDF Output Table did not return all the matching occurrences.
Screen Actions	Low	When using the 'Show as Popup' Action: A component shown as a popup can now be rendered in the different fullscreen/default modes according to the current screen size, including subsequent executions of the same 'Show As Popup' Action.

Appway Extensions

Feature

Area	Importance	Description

Extension	Medium	Component Extension 8.1:
		
		- Feature: Info Table
		The 'Highlighted' property is now available for Info Table Row Screen Components of type 'Body'. This property is only available if the parent Info Table Screen Component applies a Style Business Object.
		
		- Change: Info Table
		The 'Adaptive Layout', 'Row Spacing', and 'Column Spacing' properties of the Info Table Screen Component are no longer available when the component applies a Style Business Object.
		
		- Bugfix: Dropdown List and Multiple Selection Field
		Fixed the following issues when selecting a list entry styled with the List Entry (virtual) Style Business Object from a 'Dropdown List' or a 'Multiple Selection Field' Screen Component:
		  - When the List Entry (virtual) Style Business Object was in state 'Active', the 'Active' style was not visible to the user as it looked like it was overridden by the 'Highlighted' style.
		  - The selected list entry was correctly flagged according to the style defined in the List Entry (virtual) Style Business Object, but it was no longer flagged when filtered using the search field.
		
		- Change: Style and Style Value Business Objects
		Updated the default values in the following Business Objects:
		  - Color - Theme 'Style Value' Business Object
		  - Color 'Style Value' Business Object
		  - ButtonText_navigationToParent 'Style' Business Object: TextSize section.
		Updated the inheritance in the following 'Style' Business Object:
		 - ButtonText_navigationToParentInverted 'Style' Business Object
		These new default values or inheritances only take effect for new installations. If you are upgrading to 8.1 from a previous installation, the default values or inheritances available when you first installed are persisted.

Change

Area	Importance	Description
Extension	Low	NativeAppServices Extension 3.1.1: - Change: The NativeAppPushNotification Primitive Type is now a protected Business Object.

Bugfix

Area	Importance	Description
Extension	Low	DataStore Extension 3.4.4: - Bugfix: DataStore ID Generator Fixed the initialization of the sequence ID generator when multiple Data Classes are synchronized to different schemas of the same Database instance.
