Remarks

Release notes with changes since version 7.2.15.

Upgrade note when upgrading from 7.2.15: for compatibility reasons, when upgrading Appway to 7.2.16, you must also update the Component extension to version 7.2.15.

Upgrade notes when upgrading from 7.1.x:
- With Appway 7.2, behavior has changed if you call 'setValue(...)' on a DataValue which has been added to a Named or Indexed Collection. See the 'DataValue Changes' section in 'System Upgrade: 6.3 to 7.x' for details on how to check if your solution is affected by this change: https://community.appway.com/screen/kb/article/system-upgrade-6-3-to-7-x-1496221878957#17-datavalue-changes
- From Appway 7.2, IMap.flush() should no longer be used in solutions. See the 'Usage of IMap.flush()' section in 'System Upgrade: 6.3 to 7.x' for more details:https://community.appway.com/screen/kb/article/system-upgrade-6-3-to-7-x-1496221878957#18-usage-of-imapflush
- If your Appway installation uses a Relational database or Cassandra as a cluster storage backend, you need to create the 'cryptopasswords' table. You can create this table manually or use the automated approach available from Appway 7.2 if using a Relational database. See the 'Cluster Storage Update' section in 'System Upgrade: 6.3 to 7.x' for details: https://community.appway.com/screen/kb/article/system-upgrade-6-3-to-7-x-1496221878957#22-cluster-storage-update

Additional upgrade notes when upgrading from 7.0.x:
- If your Appway installation uses a Relational database or Cassandra as a cluster storage backend, you need to create the 'piindexdefinitions', 'piindexstatuses', 'piindexdata', and 'piindexdatasizes' tables. You can create these tables manually or use the automated approach available from Appway 7.2 if using a Relational database. See the 'Cluster Storage Update' section in 'System Upgrade: 6.3 to 7.x' for details: https://community.appway.com/screen/kb/article/system-upgrade-6-3-to-7-x-1496221878957#22-cluster-storage-update
- To provide better guidance and avoid inadvertent styling specification errors, the possibility to use 'not set' as a value for style references inside 'Style' Business Objects was removed. In the unlikely situation that 'not set' was used to define a style reference, validation returns an error in Appway 7.1. Fix the issue by specifying a 'Style' Business Object for the affected style reference(s).

For details on upgrading to Appway 7.2 from Appway 6.3, see the article: 'System Upgrade: 6.3 to 7.x' at: https://community.appway.com/screen/kb/article/system-upgrade-6-3-to-7-x-1496221878957

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

For a list of documentation created for Appway 7.2, see here: https://community.appway.com/screen/support/news/what-s-new-in-the-knowledge-base-1547787760507#whats-new-december-2017

For information on Known Issues in Appway 7.2, see: https://community.appway.com/screen/kb/article/appway-7-known-issues-1505478179199

For information on deprecated and removed features in Appway 7.0, 7.1, and 7.2 see: https://community.appway.com/screen/support/news/feature-removal-and-deprecation-planned-with-appway-7-0-1482795697760

https://community.appway.com/screen/kb/article/feature-removal-and-deprecation-with-appway-7-1-7-2-and-8-0-1531605514219

For information on the Appway product lifecycle, see: https://community.appway.com/screen/kb/article/appway-releases-product-lifecycle-and-end-of-support-1753664569425

Appway Platform (Core)

Change

Area	Importance	Description

Appway Unit	High	The Appway unit of measurement has been changed from rem to pixel. This fixes an issue occurring in some browsers when displaying the Workspace, where the font size was unusually large or other screen elements were displayed incorrectly.

Bugfix

Area	Importance	Description
Icons	Low	Fixed an issue where SVG icons contained in legacy-styled Screen Components incorrectly showed a tooltip when hovering over them.
Packages	Low	Improved performance when loading the Package Overview.

Appway Extensions

Change

Area	Importance	Description
Extension	Medium	Component Extension 7.2.15: IMPORTANT NOTE: The Component extension 7.2.15 is only compatible with Appway 7.2.16 and higher. Appway Unit ---------- - Change: The Appway unit of measurement has been changed from rem to pixel. This fixes an issue occurring in some browsers when displaying the Workspace, where the font size was unusually large or other screen elements were displayed incorrectly. Style and Style Value Business Objects ---------- - Bugfix: Fixed an issue where the properties of custom 'Style' Business Objects might unexpectedly be overwritten by the system.
Extension	Low	WebServices Extension 2.7.19: - Change: When importing a WSDL, a warning message is now issued if the numeric constraints imposed on the Appway Data Types are violated.

Bugfix

Area	Importance	Description
Extension	Low	Functions Extension 3.0.8: - Bugfix: The XML produced by DataEntityToXml no longer contains the Package name in the tag. - Bugfix: The ExecuteDistributed function now correctly searches for variable definitions in the parent scope.
Extension	Low	ScriptExecutionJob Extension 2.0.5: - Bugfix: The job is now correctly unregistered when the node is stopping.
Extension	Low	WebServices Extension 2.7.18: - Bugfix: Fixed an issue that prevented the import of some WSDL containing Java objects that cannot be deserialized due to a JDK security mechanism.