Remarks

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Release notes with changes since version 10.0.0.

For upgrade information when upgrading to Appway 10.0 from Appway 9.1.x, see the 'System
Upgrade: 9.1 to 10.x' article:
https://community.appway.com/screen/kb/article/system-upgrade-9-1-to-10-x-1913013030042

For new Appway 10 installations, see:
- System Installation guide: https://community.appway.com/screen/kb/article/system-
installation-appway-10-1901075430266
- System Installation Using Containers guide:
https://community.appway.com/screen/kb/article/system-installation-using-containers-appway-10-
1951018786136

For Known Issues in Appway 10, see:
https://community.appway.com/screen/kb/article/appway-10-known-issues-1879068360031

For documentation of new and updated features, see:
https://community.appway.com/screen/support/news/what-s-new-in-the-knowledge-base-
1547787760507

For information on deprecated and removed features in Appway 10, see:
https://community.appway.com/screen/kb/article/feature-removal-and-deprecation-with-appway-10-
1869373509251

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

Feature

Area	Importance	Description
Performance	Medium	The performance of the 'Packages' overview page ('Solution Design' > 'Packages') and of other pages retrieving information on Packages (such as the 'Export' page) has been increased significantly.

Change

Area	Importance	Description
Data Class Editor	Low	The reordering of properties has been improved to allow scrolling the list of properties while dragging them up and down the 'Properties' tab, thus ensuring a better reordering experience.

Bugfix

Area	Importance	Description
Data Class Editor	Low	Fixed an issue that caused the 'Validation' section in the left sidebar to be hidden when the 'Dependencies' section above it contained a large number of Data Class dependencies. This fixes a Known Issue (see KI-100-12 in https://community.appway.com/screen/kb/article/appway-10-known-issues-1879068360031#fixed-issues-in-the-core-platform).
Ajax Update Area	Low	Text Areas now use `CRLF` as line breaks instead of `LF` when data is updated via an Ajax Update Area.
Blob Storage	Low	Fixed an issue where malicious Blob Keys could be used to access non-Blob files when using the FilesystemBlobStorageSilo. Blob Key validation has now been added to prevent this behavior.
Data Class Editor	Low	Fixed an issue that prevented pasting items in the 'Inheritance' tab under certain circumstances.
Data Class Editor	Low	Fixed an issue that prevented some parent Data Classes to be added in case of multiple inheritance.
Data Class Editor	Low	Fixed an issue where the 'Validation' section sometimes displayed icons that did not match the validation message type (Error, Warning, Info). This fixes a Known Issue (see KI-100-04 in https://community.appway.com/screen/kb/article/appway-10-known-issues-

		1879068360031#fixed-issues-in-the-core-platform).
Data Class Editor	Low	Fixed an issue where the names of the Business Objects in the 'Dependencies' and 'Inheritance' sections (left sidebar) were displayed without the Package ID prefix.
Data Class Editor	Low	Fixed an issue where values such as null or $this.<function> were not accepted as valid in the 'Default Value' field ('Functions' > 'Parameters').
Data Class Editor	Low	Fixed an issue which prevented adding a Data Class of the same type as a Data Class already in use from the components library (right sidebar).
Data Class Editor	Low	Fixed the following issues affecting non-chromium based Edge browsers: - Drag-and-drop was prevented - Scrolling to Search results or Validation items generated a UI error
Data Logic Editor	Low	Control properties are now correctly preserved when moving a Control corresponding to a Data Class property out of the unfolded Data Class Control which generated it.
Rule Editor	Low	Fixed an issue where clicking on a Rule component resulted in losing focus on the component itself, thus preventing editing.
Script Language	Low	Fixed an issue where the 'Collection:Map' function did not map to Data Class instances correctly. This fix was previously contained in the Functions Extension (Functions Extension 6.0.5 for Appway 10.0.0).
Script Language	Low	When using the SIZE function, a deprecation warning is now correctly reported. See: https://community.appway.com/screen/kb/article/feature-removal-and-deprecation-with-appway-10-1869373509251
Value Store Splitting	Low	The 'Reset All Statistics' button in the 'Value Stores' and 'Data Entities' Studio submodules ('Solution Maintenance' > 'Value Stores') now correctly resets statistics on all nodes (and not only on the local node where the action was triggered).
Web Application	Low	Appway no longer prevents an application server from setting HTTP response headers on static resources loaded from the "/bundles" folder in the WAR file.
Web Application	Medium	Disabled RESTEasy JAX-RS implementation in JBoss EAP and WildFly application server. This guarantees that Appway can use its own JAX-RS implementation based on Jersey. Moreover, the WAR file is lo longer scanned for JAX-RS applications during JBoss startup. This fixes a known issue affecting Appway 10.0.0 which caused Appway to crash during startup on JBoss EAP 6.4 (See KI-100-11 in https://community.appway.com/screen/kb/article/appway-10-known-issues-1879068360031#fixed-issues-in-the-core-platform)
Workspace	Low	The possibility to fill Text Fields and Text Areas by element drag-and-drop has been restored. When dragging some text over a Text Field or Text Area, the cursor indicates whether the target item accepts dropping. When dropping the text into the target item, its value is updated following your browser's default event handling.
Workspace Collaboration	Medium	Fixed an issue affecting chat components where HTML special characters used in the user's full name failed to be escaped correctly.

Appway Extensions

Change

Area	Importance	Description
Extension	Low	Functions Extension 6.0.6: A previous fix on the 'Collection:Map' function mapping incorrectly to Data Class Instances released in the Functions Extension 6.0.5 is no longer contained in the Functions Extension 6.0.6, but has been moved to the Appway Core Platform 10.0.1 (see Appway Platform (Core) Release Notes).