Release Notes 7.2.14 - Patch Release | 06.02.2019

Remarks

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Release notes with changes since version 7.2.13.

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
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Appway Platform (Core)

Change

Area	Importance	Description
Licensing	Medium	When changing the License File, if the Package IDs of the assigned licenses match the Package IDs contained in the new License File, these licenses are retained; otherwise they are unbound.

Bugfix

Area	Importance	Description

Business Object Editors	Low	Fixed an issue where the metadata added to a Business Object was not displayed when opening the 'Meta Data Editor' window from the Business Object Editor menu.
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.

Appway Extensions

Change

Area	Importance	Description
Extension	Low	NativeAppServices Extension 3.1.1: - Change: The NativeAppPushNotification Primitive Type is now a protected Business Object.
Extension	Medium	WebServices Extension 2.7.16: - 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 7.2.14: 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.
Extension	Low	DataStore Extension 3.3.14: - 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.
Extension	Low	DataStore Extension 3.3.15: - Bugfix: Fixed an issue which occurred when updating the column definition of the column 'blockId' in the table 'DsBlockId' on MS SQL Server databases.