Remarks

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Release notes with changes since version 7.2.12.

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	Low	Added the currently assigned licenses to the License Report.
Licensing	Low	The 'Unbind All' functionality has been removed from the 'System Configuration' > 'Assigned Licenses' module in Studio.
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 Link	High	Fixed a regression occurring only in Appway 7.2.12: 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).
PDF Output	Low	Fixed an issue where a PDF render exception was logged but the error location was not indicated in the log message.
PDF Output Editor	Low	Fixed an issue where searching for content in a PDF Output Table did not return all the matching occurrences.