Remarks

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Release notes with changes since version 6.2.31.

Upgrade notes:
If your Appway installation uses the Relational DB Hazelcast Store or Cassandra Hazelcast
Store extensions, you need to create the 'cryptokeys' table manually. See the 'New Database
Tables' section in 'System Upgrade: 6.1 to 6.2' for details.

https://community.appway.com/screen/kb/article/system-upgrade-6-1-to-6-2#217-new-database-
tables
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Appway Platform (Core)

Change

Area	Importance	Description
3rd Party Library	Low	Upgraded Spring to version 3.2.17 (from version 3.2.4).
Security	Low	The KeyService is now cluster-based for better stability. This change is seamless and requires no user interaction. During the first startup, the node holding the init latch places all of the keys from the conf/key.properties file into the 'cryptoKeysMap' cluster map. Then the file will be deleted. All other nodes just delete the key.properties file. Note: If your Appway installation uses a Relational database or Cassandra as a cluster storage backend, you need to create the 'cryptokeys' table manually. See the 'New Database Tables' section in 'System Upgrade: 6.1 to 6.2' for details.

Bugfix

Area	Importance	Description
Integration Link	Low	Fixed an issue where the IntegrationLink Task process component did not serialize the selected Version Filter parameter from the Task editor. As a consequence, the Version Filter reverted to the default value (Same Version - Inherited) after Appway was restarted or an AWEXPORT was imported.
Script Language	High	Fixed this issue: to avoid the race condition present in versions 6.2.30 and 6.2.31 when retrieving the descriptions, the instance variable is now set after retrieving the information at the end of the method.

Appway Extensions

Feature

Area	Importance	Description
Extension	Low	COB Extension 2.6: - Feature: Added a priority mechanism to enhance performance. The following filters are set to 'Low' priority in AND and OR filter chains: - WorkItemCustomFilter - WorkItemFilterByInstanceAttributePreprocess - WorkItemFilterByInstanceAttributePreprocessContains - WorkItemFilterByTokenAttributePreprocess - WorkItemFilterByTokenAttributePreprocessContains COB Extension 2.5: - Feature: Four new filters are available: - WorkItemFilterByInstanceAttributePreprocess - WorkItemFilterByInstanceAttributePreprocessContains - WorkItemFilterByTokenAttributePreprocess - WorkItemFilterByTokenAttributePreprocessContains
Extension	Low	IntegrationLinkComponents Extension 1.2.6: - Feature: ActiveMQNotifier: Added the 'JMS Message Type' property which allows to force the use of a specific javax.jms.Message implementation for sending JMS messages to queues or topics. Possible values are 'Text' or 'Bytes'.

		IntegrationLinkComponents Extension 1.2.5: - Feature: ActiveMQNotifier: Added the 'Use JMSMessageID as JMSCorrelationID' dynamic option to the ActiveMQNotifier Integration Link Component. This option specifies whether the JMSMessageID should always be used as the JMSCorrelationID for messages. If true (checked), then the JMSMessageID is always used as the JMSCorrelationID.
Extension	Low	RelationalDBHazelcastStore Extension 6.2.11: - Feature: The extension now uses a thread pool to close connections. - Feature: Connection closure is now run asynchronously to prevent blocking if closing does not finish. - Feature: The extension now ensures there is only one reconnect job running per node.
Extension	Low	ScreenPDFRenderKit Extension 2.0.36: - Feature: Added the ScreenAuditVariablesSensor to monitor the size of the variable Process_Screen_Snapshots in the Value Store, which is used for screen auditing.
Extension	Low	SPNegoAuthenticator Extension 1.0.8: - Feature: Implemented support for JBOSS.

Change

Area	Importance	Description
Extension	Low	Functions Extension 2.8.0: - Change: Optional flag added to UpdateEncryptionKeyAlias function to execute the callback globally (on all the nodes of the cluster) or locally (only on the node executing the function). The default value is false (executes locally).

Bugfix

Area	Importance	Description
Extension	Low	ProcessMigration Extension 1.0.2: - Bugfix: Absolute paths are now always used for HTTP redirects in the user interface.
Extension	Low	Signature Extension 2.1.3: - Bugfix: Fixed mobile and canvas detection for the Signature field. Signature Extension 2.1.2: - Bugfix: Fixed an issue where the mouse coordinates were not calculated correctly when the component was not placed at the top left of the page.