Release Notes 6.3.27 - Patch Release | 30.05.2018

Remarks
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Release notes with changes since version 6.3.26.

Upgrade notes:
No special actions are required when upgrading from Appway 6.3.26 to 6.3.27.
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Appway Platform (Core)

Change

Area	Importance	Description
3rd Party Library	Medium	The following Java libraries have been upgraded to address potential security vulnerabilities: - Jackson Core to version 2.7.9 - Jackson Annotations to version 2.7.9 - Jackson Databind to version 2.7.9.3 Note: Recompile any custom extensions you are using to ensure their correct functionality.

Appway Extensions

Feature

Area	Importance	Description
Extension	Medium	JMXBrowser Extension 1.2.0: - Feature: Upgraded the JMiniX library to version 1.2.0. - Change: Renamed Appway's JMX Browser implementation to 'JMX Browser (Appway)'. - Bugfix: Disabled the JMX mini console by default to protect against Cross-Site Request Forgery (CSRF) attacks. Set the 'jminix.servlet.enabled' configuration property to 'true' to enable the JMX mini console.
Extension	Low	MemoryAnalysis Extension 0.4.2: - Feature: Added statistics about Hazelcast Near Caches. - Feature: Improved object size calculation. - Feature: Added an option to request Garbage Collection before collecting memory statistics.
Extension	Low	ProcessAuditTrail Extension 2.3.4: - Feature: Added eventTypeId, eventId, tokenId parameters to the ProcessAuditTrail_LogCustomEvent Function. - Feature: Added eventTypeId, eventId parameters to the ProcessAuditTrail_LogCustomEvent Trackpoint.
Extension	Medium	System Health Sensors Extension 1.0.0: - Feature: The System Health Sensors extension currently contains the Business Object Repository sensor. This warns the user when there are Business Objects with too many versions, which could endanger system stability.

Change

Area	Importance	Description
Extension	Medium	BAM (Business Activity Monitoring) Extension 3.3.2: - Change: Security: Implemented protection against Cross-Site Request Forgery (CSRF) attacks. - Bugfix: SLAs are now reloaded from the DB when the data source is updated in the extension configuration. - Bugfix: Fixed an issue which occurred when scrolling through the scenarios list in the Measure&Analyze tool. - Bugfix: Fixed an issue with primary keys which caused the creation of DB tables to fail. - Bugfix: Fixed the compatibility with Microsoft SQL Server 2016.
Extension	Medium	Charting Extension 4.0.3:

		- Change: Security: Implemented protection against Cross-Site Request Forgery (CSRF) attacks.
Extension	Medium	DataStore Extension 3.2.5: - Change: Security: Implemented protection against Cross-Site Request Forgery (CSRF) attacks.
Extension	Low	MemoryAnalysis Extension 3.0.0: - Feature: Improved detection of old generation JVM memory pool name. - Change: Additional statistics about transient Process Instances removed. - Change: Additional statistics about transient Value Stores removed.
Extension	Medium	OfflineWorklistClient Extension 4.1.2: - Change: Security: Implemented protection against Cross-Site Request Forgery (CSRF) attacks.
Extension	Medium	WorkspaceCollaboration Extension 2.0.5: - Change: Security: Implemented protection against Cross-Site Request Forgery (CSRF) attacks.

Bugfix

Area	Importance	Description
Extension	Low	Data Store Extension 3.2.6: - Bugfix: Fixed DROP TABLE statement in MS SQL Server database when a schema is provided. - Bugfix: Fixed DsRelation table index names for the H2 database.
Extension	Low	DataAuditTrail Extension 3.0.1: - Bugfix: Fixed the translation of the values of Indexed and Named collections when backed by a Catalog.
Extension	Low	WebServices Extension 2.3.46: - Bugfix: Fixed an issue which occurred in query parameters when multiple values for the same parameter name were defined. Now, all values defined for the parameter are passed correctly.