Release Notes 6.3.22 - Patch Release | 03.05.2017

Remarks

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Release notes with changes since version 6.3.21.

NOTE THAT THIS PATCH RELEASE HAS BEEN WITHDRAWN AS IT SUFFERS FROM A SEVERE RACE CONDITION
ISSUE.  THIS ISSUE HAS BEEN FIXED IN APPWAY 6.3.23.

Upgrade notes:
No special actions are required when upgrading from Appway 6.3.21 to 6.3.22.
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Appway Platform (Core)

Change

Area	Importance	Description
Business Objects	Low	Improved performance of refactoring Business Object IDs by optimizing lock checks.

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.
Workspace	Low	Script Resources are now included in the HTML head with a language query parameter that contains the language which was in place when rendering the actual screen. This ensures that users always receive Script Resources with labels in the correct language. Additionally, users no longer need to clear the cache when they change the local language of the browser, because the language of the Script is always set explicitly.

Appway Extensions

Feature

Area	Importance	Description
Extension	Low	COB Extension 2.5: - Feature: Four new filters are available: WorkItemFilterByInstanceAttributePreprocess, WorkItemFilterByInstanceAttributePreprocessContains, WorkItemFilterByTokenAttributePreprocess, WorkItemFilterByTokenAttributePreprocessContains
Extension	Low	IntegrationLinkComponents Extension 1.3.5: - Feature: Added the 'useMessageIDAsCorrelationID' dynamic option to the ActiveMQNotifier Integration Link Component. IntegrationLinkComponents Extension 1.3.4: - Feature: Added the possibility to specify the replyTo parameter for request/reply Integration Link types.
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	WebServices Extension 2.3.38: - Feature: The Integration Link Rest Raw client now provides a checkbox to control the 'exclude null properties' flag to be used when a Data Entity used as Payload is being translated into JSON. - Feature: The RestClient now gives the opportunity to set the redirects enable/disable property for the HTTP client. The method setRedirectsEnabled() is now available to the RestClient. The setRedirectsEnabled property can also be controlled from the RAW RestClient Integration Link Component.

		- Bugfix: Fixed an issue which caused the RestClient to throw an 'Index out of bounds' exception when the Query string is an empty string. WebServices Extension 2.3.37: - Bugfix: Fixed a null pointer exception that occurred when the RestClient was called with null payload. - Bugfix: Fixed an issue which prevented users from configuring the 'Max allowed depth' for entities to be translated to JSON or XML causing a 'Recursion level reached limit of 10 levels, there may be circular references in the model' error. A new extension property called 'webservices.translate.max.depth' has been added to configure 'Max depth limit' – the allowed values are integers.