Release Notes BAM 3.1 | 14.10.2014

Remarks

Release notes with changes since version 3.0.1.

Upgrade Notes

Please **follow the migration guide** when upgrading from Appway BAM 2.0/3.0 to BAM 3.1:
https://developer.appway.com/screen/ShowSingleRecipe/selectedRecipeId/1426922820460

Area	Type	Description
Backend	Feature	Activity reassignments (tokens) are now saved in the BAM database and can be displayed in the BAM dashboards. The list of participants for each token is saved in the new table "BAM_WorkflowTokenParticipants".
Backend	Feature	Added support for "WorkflowInstanceService().deleteWorkflowInstance" method. The instance is now set to CANCELLED when the method is invoked from the script language. Previously: no action occurred.
Backend	Feature	Added support for DB2 DBMS.
Backend	Feature	Added support for dynamic tasklist names.
Backend	Feature	Added configuration options to enable the exclusion of weekends and public holidays from SLA computation. The option to exclude weekends and public holidays is disabled by default.
Backend	Feature	Added configuration options to enable/disable saving instance/token attributes to the BAM database. Saving is disabled by default. Previously: All instance and token attributes were automatically saved to the BAM database as KPIs.
Backend	Feature	Added user-specific extractions "CountNextOverdueActivities" and "CountUserCompletedActivities" for portal summaries.
Backend	Change	The versionFilter column of the "BAM_WorkflowInstances" table now updates upon instance version filter change. Previously: The versionFilter column was never updated after process creation.
Backend	Bugfix	Fixed writing of token attributes which have the same ID as token attribute in parent token (as in BAMExtension 3.0.1_patch1)
Backend	Bugfix	Fixed writing of tokens generated inside parallel loops on sub-processes (as in BAMExtension 3.0.1_patch2)
Dashboards	Feature	Added option to "publish" a filter to a group or role so that it becomes available to all users in the group/role.

Area	Type	Description
Dashboards	Feature	Added option to add entitlements on the process list visible in the dashboards.

It is now possible to specify the list of users/roles/groups that have access to the data of a specific process via the BAM dashboards. |
| **Dashboards** | Feature | Added "Suspended" process status to dashboard filters. |
| **Dashboards** | Feature | Added dashboard translations in German, French and Italian. |
| **Dashboards** | Feature | Added configuration option to display either the activity tasklist name, or the element name, as the activity name in the BAM dashboards.

Previously: Only possible to display the element name. |
| **Dashboards** | Feature | Added multi-select option for KPI filtering in the dashboards.

KPI filters can be configured so that more than one value can be selected when filtering a KPI. |
| **Dashboards** | Change | Removed "Filter" button from dashboards.

Filtering is now performed immediately after changes to a filter value are made. |
| **Dashboards** | Change | Replaced old dashboard icons (detach, view details, reassign and SLAs) with new icons from the DefaultIcons extension.

SLA icons are now suitable for color-blind users. |
| **Dashboards** | Change | The expiration time of processes and of activities are now shown instead of the remaining time. |
| **Dashboards** | Change | Changed visual styling of pie charts. |
| **Trackpoints** | Change | Changed BAM trackpoint behavior: Trackpoints now save the BAM KPIs directly to the BAM database.

Trackpoints no longer rely on standard process instance and token attributes. |
| **Trackpoints** | Bugfix | BAM trackpoints now correctly interpret dynamic attribute names. |
| **Screen components** | Feature | Added screen component "Process Progress Indicator" to show estimated time to completion of processes and activities.

The component is still experimental. For use in demos and showcases only. Please contact R&D should you wish to use this component. |