

Tikal ALM Suite 2010.1

Release notes

July 2010

Overview

This document summarizes features, workarounds, known issues and other important information regarding recently released version 2010.1 of the Tikal ALM Suite.

This release includes changes for Tikal Bugzilla only.

Tikal Bugzilla

- ▶ Based on Bugzilla 3.4.6 - see full [Release Notes](#)
- ▶ New Features
 - ▶ For Users:
 - Add 'Attach to issue' on Create Issue page
A possibility to attach a new issue as a subtask to the existing one
 - Added 'quick search' box instead of possibility to select values using keyboard (letters) in Item Selector control.
Used for all custom multi-valued fields, CC and Keywords
 - Add disable mail check box when adding an attachment
The same option to disable mail sending as on Edit Issue page
 - Add 'SendMail' link
A link on the Edit Issue page - opens an email to the issue assignee with all issue details
 - Add more client-side checks
 - for default value ('---') in Version/Component/AssignedTo/Severity in Edit Issue page like in Create page
 - for required comment on status change
 - for attachments fields validation
 - for summary in Edit Issue page
 - Move 'Clone Issue' link to the top right corner of the Edit Issue page

▶ For Administrators:

- Add templates by Product & Issue Type mechanism (Create/Edit Issues pages)
 There are cases when issues for different products and/or issue types should have a different layout and/or different validations, and this feature gives a possibility to easily add a new layout which will be picked up automatically by Bugzilla.
 For example, if you want to have a different layout for Task issue type, all you need is to create templates named create-Task.html.tpl (for Create Issue page) and edit-Task.html.tpl (for Edit Issue page) and put them in correct folders. If your issue type is 'Task', Bugzilla will load it with this template.
 Same for the product Product1 - create-Product1.html.tpl (for Create Issue page) and edit-Product1.html.tpl (for Edit Issue page).
 You can also create a template for combination of the product and issue type, for example: create-Product1-Bug.html.tpl
- Add default entity for Product
 Possibility to define default issue type for a product that will override the general default issue type.
- Add another status for Version – FINAL
 Final Version is a version that has been released, but will not accept any more changes.
 Version value in status 'FINAL' will appear in the Versions list, but will not appear in custom fields that use Versions list (like Target Version, Fixed In)
- Add sortkey for Versions
- Add visibility fields columns to the valid values list pages
 Display the value of the control field that make the custom field value visible in the Field Values page
- Add 'inactive' option for custom fields values
 Possibility to make a value "invisible" in the values list on Create/Edit Issue pages
- Add functions to utilities :
 - removeUserFromDefCC – removes user from all his appearances in components' default CC (optional - by product)
 - addValue2CustomFieldDescSortkey - adds input value to the list of input custom field values list while sortkey will be the min(sortkey)-1 (used for creating values list in descending order)
 - updateStatusResolution - updates status and resolution for all issues from the input list
 - updateStatusResolutionAssignee - updates status, resolution and assignee for all issues from the input list

- ▶ Bugs fixes:
 - ▶ #2338 - Custom field that should appear only when Resolution is FIXED is not displayed when changing bug to RESOLVED FIXED
 - ▶ #2318 - Can not see arrows on the buttons in Change Columns page in IE8
 - ▶ #2385 - When editing a search some drop downs are reset to default values - example: CRM ID drop down
 - ▶ #2394 - When asking to print search returned results Bugzilla will only print first page
Added a link on the bottom of the search results page that opens the list without styling, useful for printing
 - ▶ #2395 - When reopening a Resolved Duplicated issue in IE, JS error stops the correct page behavior
 - ▶ #2407 - Multi valued version fields are not updated correctly on version rename
 - ▶ #2374 - Error when setting Default CC for Component
 - ▶ #2375 - Component and Version should not appear in the Field Values list
 - ▶ #2396 - Can't create subtasks when 'qa contact' is in use
 - ▶ #2404 - "Last" dates fields are updated even if status did not change

- ▶ General Notes:
 - ▶ There is a migration process from Tikal Bugzilla based on 2.20, see UPGRADE_from_Tikal_2.2.txt for details on how to run it.
 - ▶ Since there is no Testopia version that supports Bugzilla 3.4, there is no integration with Testopia for the latest Tikal Bugzilla.
 - ▶ Some of the missing Tikal original features will be added in the future releases.

- ▶ Notes on migration and new implementation of some of the "old" Tikal features:
 - ▶ "Tikal" fields - all features that were actually additional fields are migrated to be custom fields.
 - Target Version & Fixed In - system custom fields (already added to the Create/Edit templates as system fields) that are also use system table - get values from versions
 - Found & Fixed In Build - system custom fields (already added to the Create/Edit templates as system fields)
 - Reopen Resolution, QA Impact & Test Guidelines, Doc Req & Doc Guidelines, Customers – migrated as custom fields.
 - ▶ Subtasks - works the same, except
 - Attach subtask - can be done only from the Edit Subtasks page
 - Detach subtask - can be done only from the Edit Subtasks page - press detach button: no more 'relevance' checkbox, the subtask is just detached, no changes in the status
 - Reattach subtask - not implemented - workaround: detach, attach to another parent
 - ▶ Other features
 - Auto-reassign - automatic reassign of the issue on RESOLVED FIXED and REOPENED - doesn't change the assignee "behind the scene", it changes the assignee when user changes the status, but user can still change it before commit (same as it works with default assignee by component on the new issue).
 - Default CC - there is still default CC defined by Component - adds them to CC once issue is created.