

Tikal ALM Suite 2009.2

Release notes

June 2009

Overview

This document summarizes features, workarounds, known issues and other important information regarding recently released version 2009.2 of the Tikal ALM Suite. List is divided by Suite components.

Tikal Issue Tracker:

The main issue of this release is Tikal Bugzilla based on latest Bugzilla 3.2 with some of the original Tikal Bugzilla enhancements and additional new features.

Tikal Bugzilla 2.20

Only critical change requests and bugs will be fixed for this Bugzilla version.

► Change request:

- #2170 - Add utility to support specific build integration - utility with several functions that can get info and create an issue using URL.
- #2254 - Add more fields to 'newchanged' mail
- #2278 - Add duplicateProduct function to the bugzilla utilities.cgi
- #2279 - Add support of Customers and Module fields to createIssue function in bugzilla utilities.cgi

► Bugs fixes:

- #2238 - A 'closed for bugs' product still appears in new menus
- #2243 - Invisible components, versions and target versions (and fixed in) do not appear on Search
- #2244 - Issue with invisible component cannot be saved
- #2255 - Multi attachments creation does not send mails

Tikal Bugzilla 3.2

- ▶ Based on to Bugzilla 3.2.3
- ▶ Tikal original features:
 - ▶ Tikal skin & dynamic menus
 - ▶ Issue Types
 - ▶ Subtasks
 - ▶ Home page
 - ▶ Browse
 - ▶ 'Auto-Reassign' feature
 - ▶ Saved Reports
 - ▶ Invisible milestones and components
 - ▶ ViewVC link including support for multiple viewvc roots in Bugzilla and parameter that holds bugid pattern for View SVN/CVS activity
 - ▶ Client-side validations for mandatory fields on New Issue
 - ▶ 'do not send mail' checkbox
 - ▶ Tikal commit query
 - ▶ Show description with summary
 - ▶ Template for new issue description
 - ▶ Parameter for Summary field length
 - ▶ Indicators to use : URL, dependency feature,
 - ▶ HTML tags for fields: URL, Product, Component, QA Contact
 - ▶ Styling for hebrew text in comments and summary
- ▶ Additional changes and features:
 - ▶ Custom fields:
 - Add 4 types of mandatory indicators:
 - always
 - for new issue only
 - for existing issue only
 - for resolved fixed issue only
 - Add default values for custom fields
 - Add custom fields by Product
 - Add "system" custom fields:
 - implemented as custom fields
 - can get data from existing table instead of default (single and multi select fields)
 - not displayed in default templates (create and edit issue pages) - will be added in custom templates only
 - ▶ Version field:
 - Added status to the Version field: Unreleased, Released, Archived
 - Version field will show only Released versions in the drop-down list of Version on New and Edit Issue pages
 - Target Version & Fixed in can be added as 'system' custom fields, using versions list.
 - ▶ Changes in 'Subtasks' feature:

- Simplifying of detach process: no changes in status or summary of the detached subtask.
 - Common fields validation is performed only when relevant parameter is on
- ▶ Note:
- ▶ At the moment there is no migration from Tikal Bugzilla based on 2.20, will be supported in the next release.
 - ▶ Integration with Testopia will be added in the next release.

Tikal Build Server:**Luntbuild**

- ▶ #2266 - Add support for child stream updates for UCM ClearCase adaptor

Tikal Version Tracker:**ViewVC**

- ▶ #2276 - Paths to viewvc.conf and lib dir should be relative in all files