

OpsHub Integration Manager for Seapine TestTrack and Rally



System Type: Issue Management Tool

System Description: TestTrack is the definitive tool suite to manage all application development phases and artifacts. From requirements, user stories and release planning, through sprints, assignments and work items, to test cases, QA cycles, defect resolutions and releases, TestTrack helps you deliver quality products on time. For more information, visit www.seapine.com/testtrack

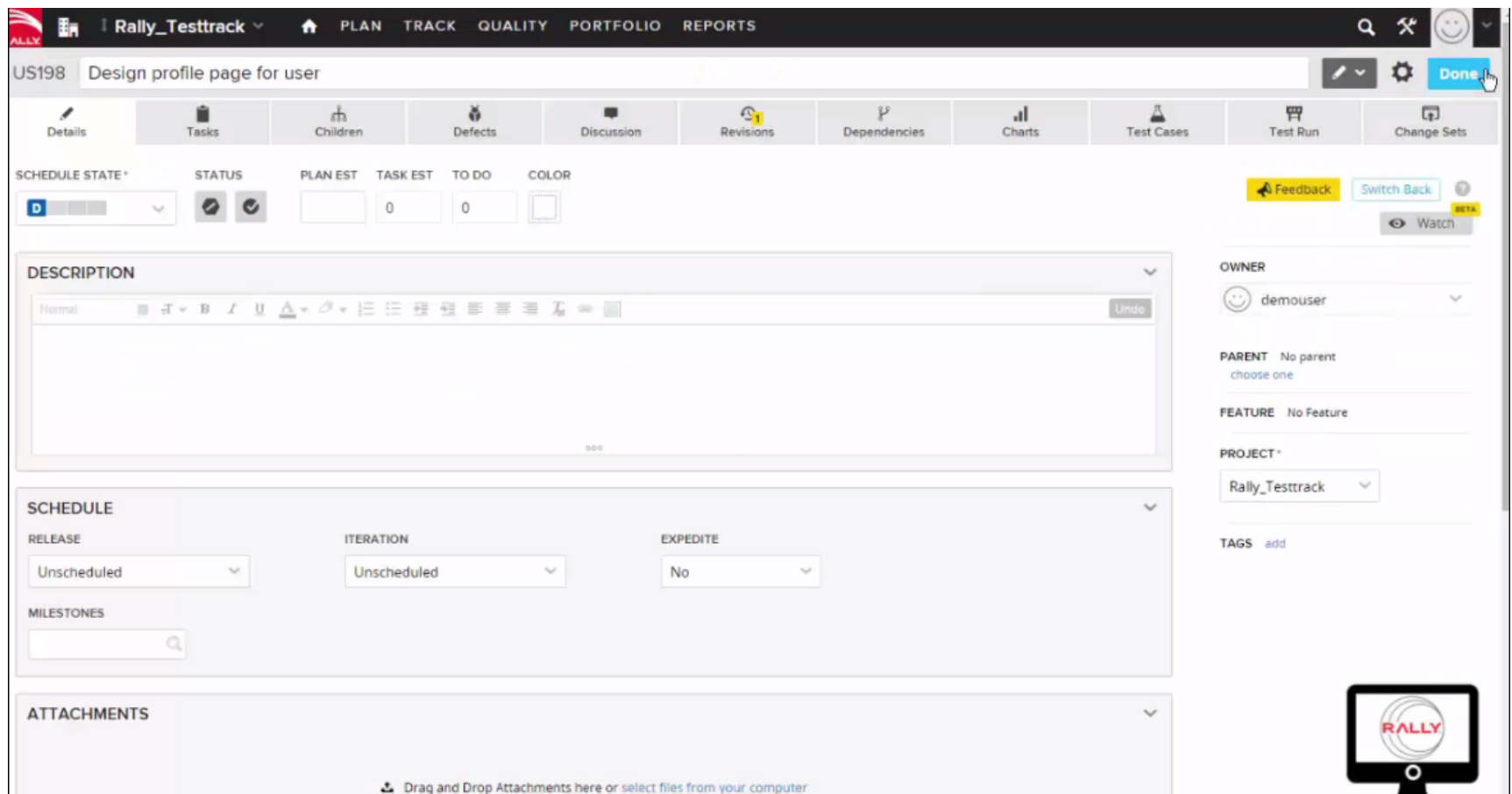
Integration Description: OpsHub Integration Manager (OIM) allows the cross-functional teams using disparate tools like TestTrack and Rally in application development organizations to effectively communicate and collaborate with each other, thus increasing overall team agility, productivity and efficiency.

OIM supports the synchronization of Defects, Requirements, Test Case available in TestTrack to all the possible entities existing in Rally viz., Defects, User Story, Test cases, Test sets, Test Case Result (Only write support), Task.

- Supports Unidirectional and Bidirectional synchronization between TestTrack and Rally for all supported entities.
- The synchronization includes the field data, comments and issue-relationship traceability.
- Provides deployment options to fit the needs of business whether On-Premise or on Customer Cloud.
- Fully manageable and functional via the web based administration tool including defining entities for synchronization between TestTrack and Rally.
- Maintains history of both systems. If any of TestTrack or Rally becomes unavailable, it will reflect all transactions that occurred during that time once the system is operational again.
- Provides with templates and ability to define custom mapping between ALM systems to support mapping of fields and linkages.
- Supports number of replication models to support development organization such as master/slave, partitioned ownership, dynamic ownership, peer-to-peer and custom.
- Proactive conflict management with support for automated conflict resolution.

Integration Screenshot:

User creates a User Story in Rally



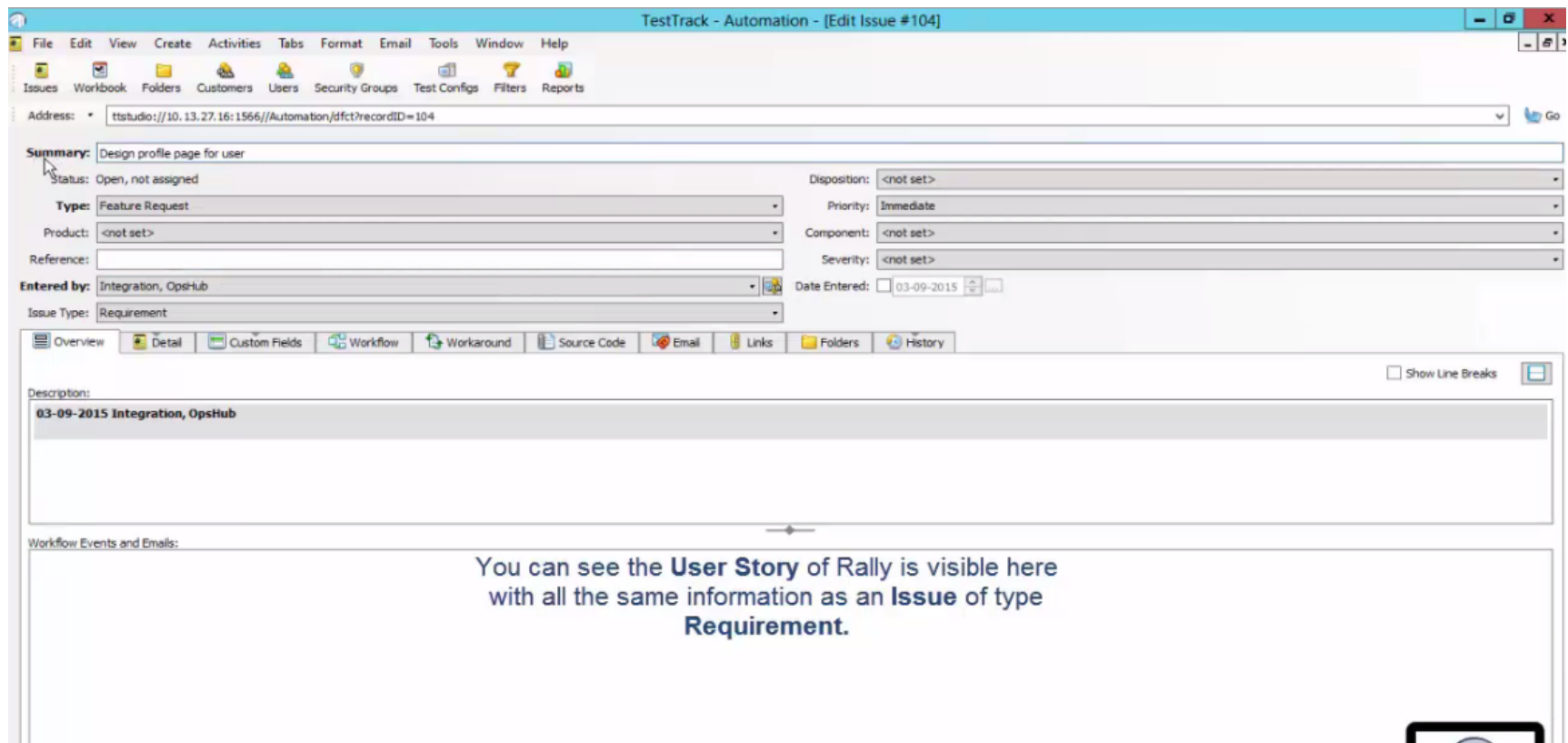
The screenshot displays the Rally Testtrack interface for creating a user story. The main header shows the project name "Rally_Testtrack" and navigation tabs for PLAN, TRACK, QUALITY, PORTFOLIO, and REPORTS. The user story ID is "US198" and the title is "Design profile page for user".

The interface includes a top navigation bar with icons for Details, Tasks, Children, Defects, Discussion, Revisions, Dependencies, Charts, Test Cases, Test Run, and Change Sets. Below this is a section for SCHEDULE STATE, STATUS, PLAN EST, TASK EST, TO DO, and COLOR. The DESCRIPTION field is a rich text editor with a toolbar and an Undo button. The SCHEDULE section includes dropdowns for RELEASE (Unscheduled), ITERATION (Unscheduled), and EXPEDITE (No). The ATTACHMENTS section is at the bottom with a drag-and-drop area.

On the right side, there are buttons for Feedback, Switch Back, Watch, and a beta badge. The right sidebar shows the OWNER (demouser), PARENT (No parent), FEATURE (No Feature), PROJECT (Rally_Testtrack), and TAGS (add).

A small Rally logo is visible in the bottom right corner of the interface.

Rally User Story is synced to TestTrack as Requirement



The screenshot displays the TestTrack Automation interface for editing issue #104. The window title is "TestTrack - Automation - [Edit Issue #104]". The address bar shows "ttstudio://10.13.27.16:1566//Automation/dfct?recordID=104".

Summary: Design profile page for user

Status: Open, not assigned

Type: Feature Request

Product: <not set>

Reference:

Entered by: Integration, OpsHub

Issue Type: Requirement

Disposition: <not set>

Priority: Immediate

Component: <not set>

Severity: <not set>

Date Entered: 03-09-2015

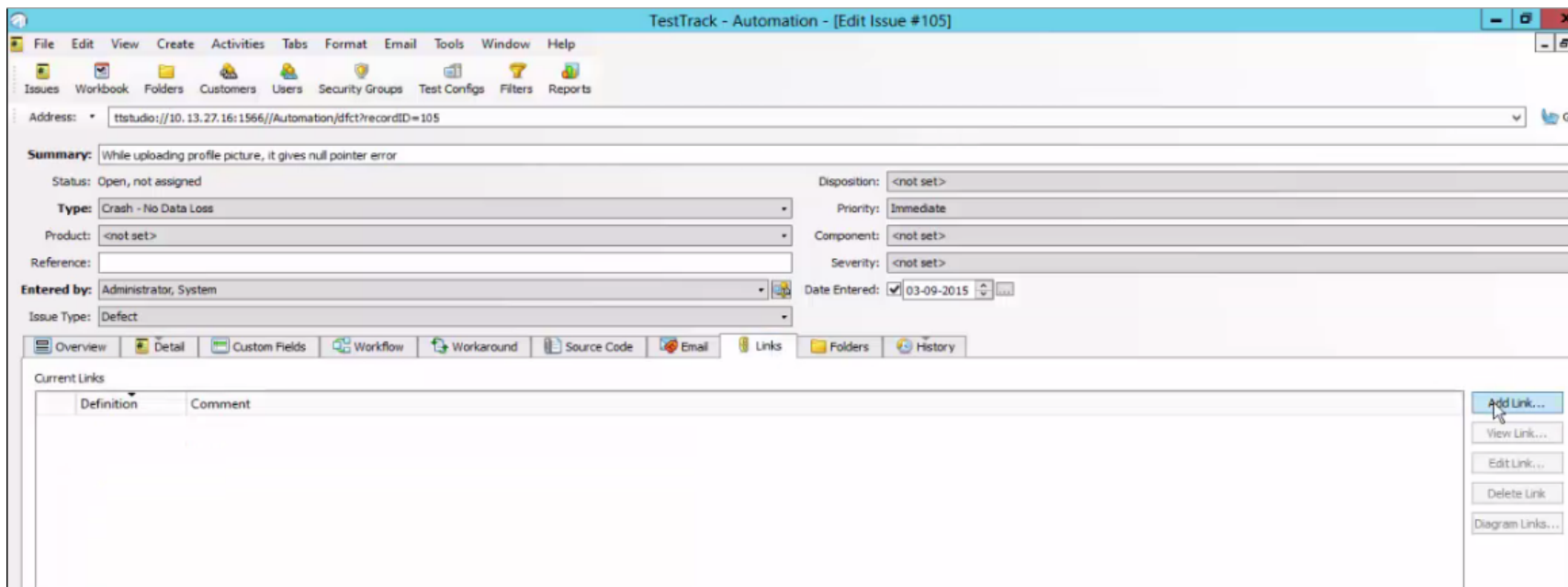
Description:

03-09-2015 Integration, OpsHub

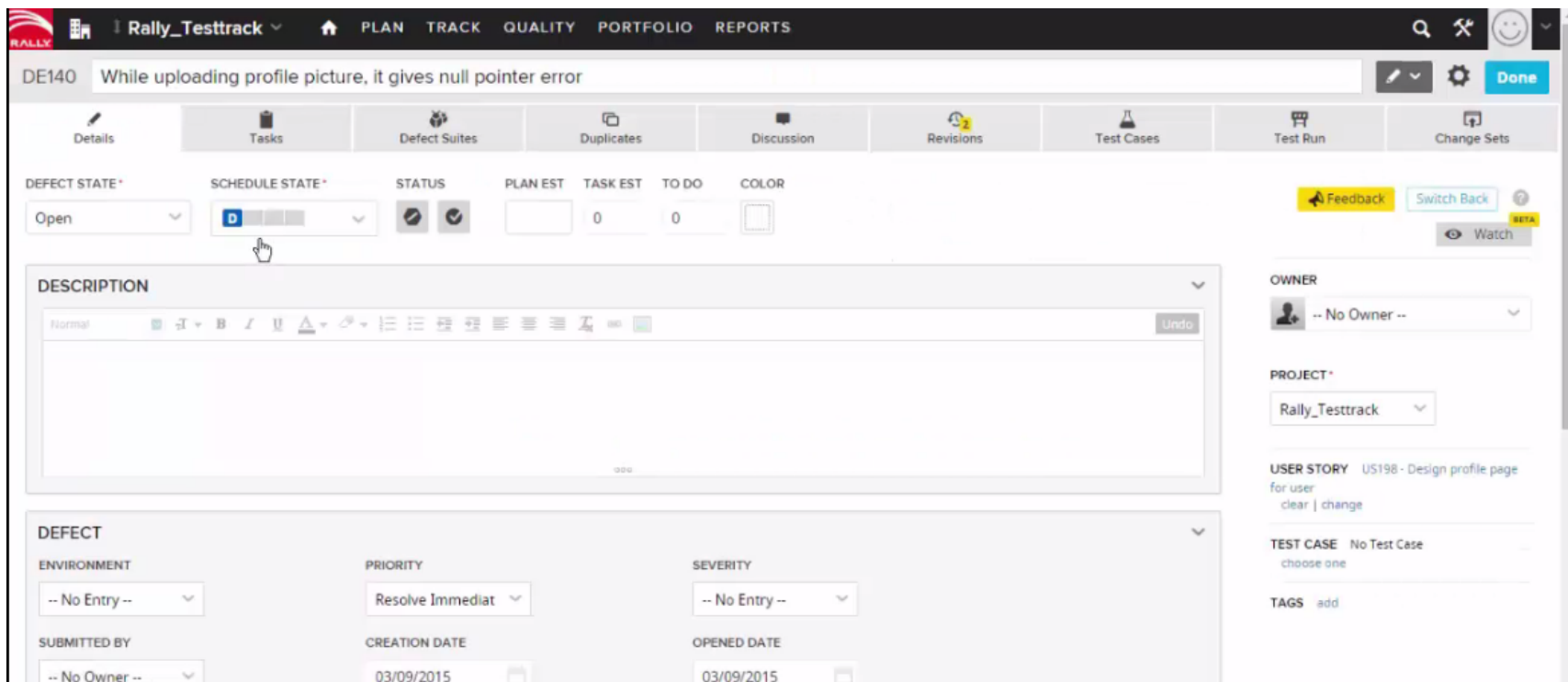
Workflow Events and Emails:

You can see the **User Story** of Rally is visible here with all the same information as an **Issue** of type **Requirement**.

Defect is created against requirement in TestTrack



Defect from Testtrack is synced as Defect in Rally



Integration Demo:

The video show cases the integration of two systems and how easily a user can configure integration and maintain it. The integration flow shown in video highlights the integration of TestTrack Requirement and Defect and Rally User Story and Defect. The video also shows how any comment or issue relationship added in either system is synced to the other system, how the user working in Rally resolves defects and synced back to TestTrack.

Video Link: http://www.opshub.com/ohrel/Resources/Videos/Rally/Rally_Testtrack.mp4