

# OpsHub Integration Manager for Serena Business Manager and Rally



**System Type:** TeamTrack & Tracker Product

**System Description:** SBM provides a single platform to cost-effectively streamline processes, speed implementation, and deliver fit-to-purpose applications. SBM represents the next generation of TeamTrack and Tracker. For more information, visit <http://www.serena.com/index.php/en/products/it-process-portal-management/sbm/overview/>

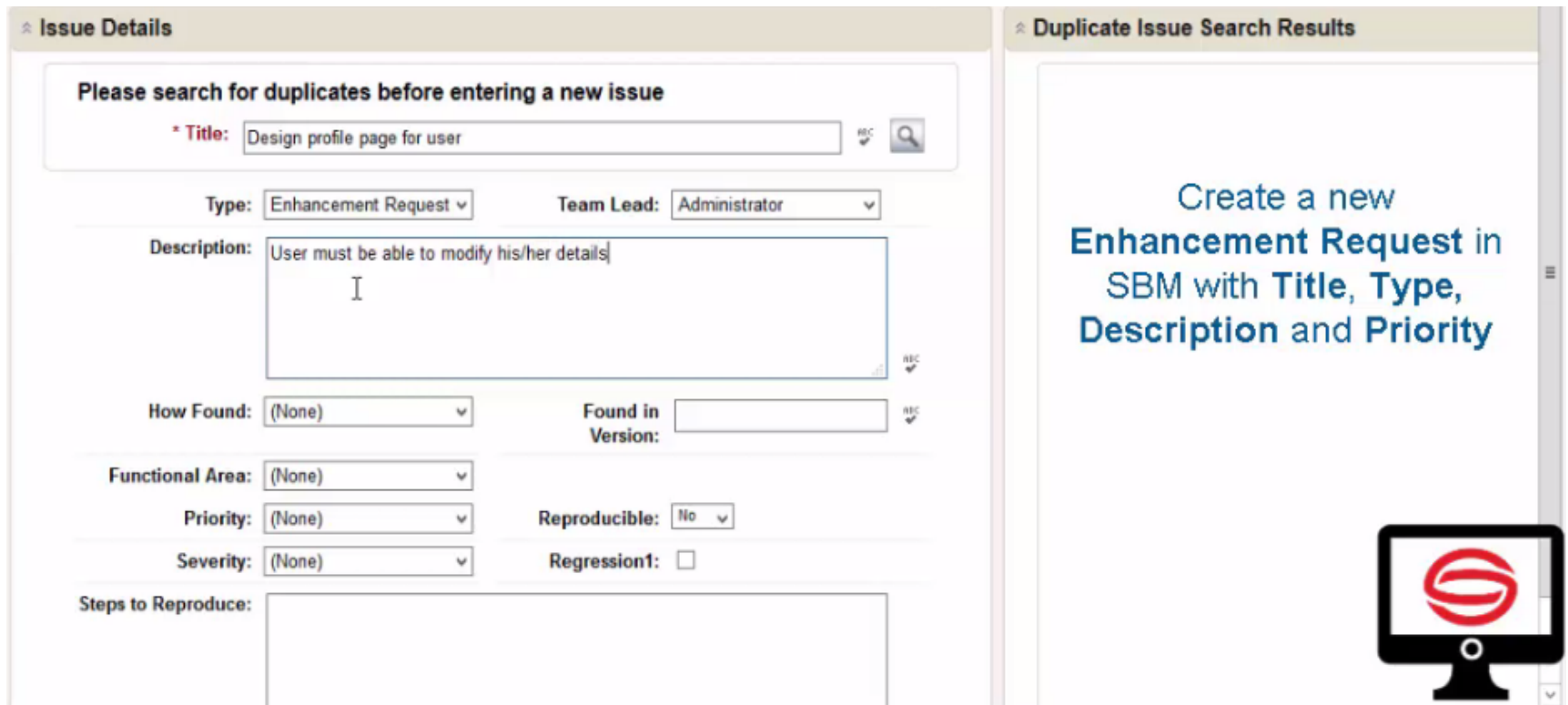
**Integration Description:** OpsHub Integration Manager (OIM) allows the cross-functional teams using disparate tools like Serena Business Manager and Rally in application development organizations to effectively communicate and collaborate with each other, thus increasing overall team agility, productivity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

OIM supports the synchronization of All Custom Primary Item entities available in Serena Business Manager 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 SBM and Rally for all supported entities.
- The synchronization includes the field data, attachments, 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 SBM and Rally.
- Maintains history of both systems. If any of SBM 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:**

Create Enhancement Request in SBM



**Issue Details**

Please search for duplicates before entering a new issue

\* Title:

Type:  Team Lead:

Description:

How Found:  Found in Version:


Functional Area:  Reproducible:

Severity:  Regression1:

Steps to Reproduce:

**Duplicate Issue Search Results**

Create a new  
**Enhancement Request** in  
SBM with **Title, Type,**  
**Description** and **Priority**



### Enhancement Request synced as User Story in Rally

US202 Design profile page for user

Details Tasks Children Defects Discussion Revisions Dependencies Charts Test Cases Test Run Change Sets

SCHEDULE STATE: D STATUS: [On] PLAN EST: [ ] TASK EST: 0 TO DO: 0 COLOR: [ ]

**DESCRIPTION**

Normal [Rich Text Editor] Undo

User must be able to modify his/her details

**SCHEDULE**

RELEASE: [Unscheduled] ITERATION: [Unscheduled] EXPEDITE: [No]

MILESTONES: [ ]

OWNER: -- No Owner --

PARENT: No parent choose one

FEATURE: No Feature

PROJECT: Rally\_SERENA BUS

TAGS: add

### User creates task linked to user story in Rally

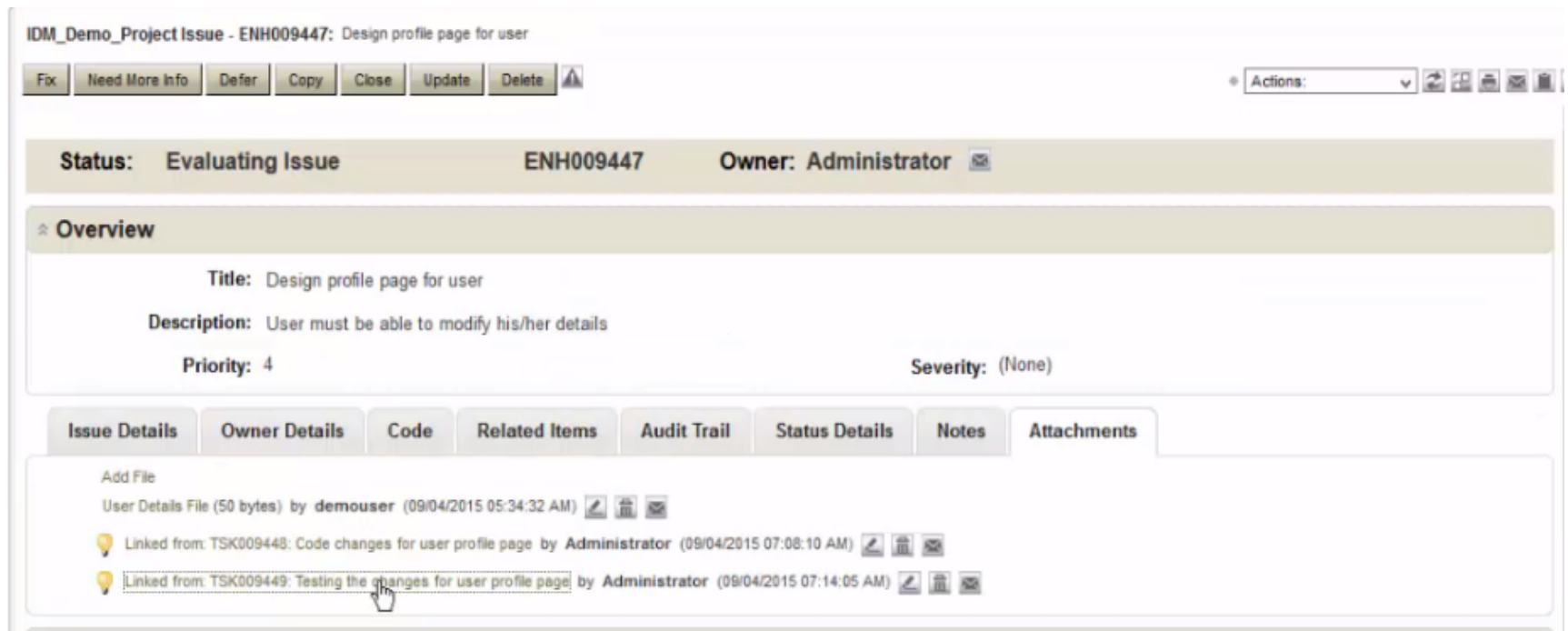
US202 Design profile page for user

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New Task: [Name] Add Add with Details Filter by Owner

RANK	ID	NAME	WORK PRODUCT	RELEASE	ITERATION	STATE	ESTIMATE (H)	TO DO (H)	OWNER
1	TA35	Code changes for user profile page	US202: Design profile page for user			D			
2	TA36	Testing the changes for user profile page	US202: Design profile page for user			D			

Task synced to SBM as Task through OpsHub



The screenshot shows a web interface for an issue titled "IDM\_Demo\_Project Issue - ENH009447: Design profile page for user". At the top, there is a header with the issue title and a set of action buttons: Fix, Need More Info, Defer, Copy, Close, Update, and Delete. To the right of these buttons is an "Actions" dropdown menu. Below the header, a status bar indicates "Status: Evaluating Issue", "ENH009447", and "Owner: Administrator". The main content area is titled "Overview" and contains the following information: "Title: Design profile page for user", "Description: User must be able to modify his/her details", "Priority: 4", and "Severity: (None)". Below the overview, there is a navigation bar with tabs for "Issue Details", "Owner Details", "Code", "Related Items", "Audit Trail", "Status Details", "Notes", and "Attachments". The "Attachments" tab is currently selected, showing a list of files and links. The first attachment is "User Details File (50 bytes) by demouser (09/04/2015 05:34:32 AM)". Below it are two links: "Linked from: TSK009448: Code changes for user profile page by Administrator (09/04/2015 07:08:10 AM)" and "Linked from: TSK009449: Testing the changes for user profile page by Administrator (09/04/2015 07:14:05 AM)".

### Integration Demo:

The video shows the integration of two systems and how easily a user can configure integration and maintain it. The integration flow shown in the video highlights the integration of SBM Requirement and Sub Task and Rally User Story and Task. The video also shows how any comment or attachment added in either system is synced to the other system, how the developer working in Rally links User Stories and Task and the same relationship is reflected in SBM. And once the manager acknowledges the requirement and accepts the requirement in Rally, the same is synced to SBM and hence the backend team and manager get instant visibility of the updates.

Video Link: [http://www.opshub.com/ohftp/Resources/RallyPartnershipVideos/Rally\\_SBM\\_Demo\\_Video.mp4](http://www.opshub.com/ohftp/Resources/RallyPartnershipVideos/Rally_SBM_Demo_Video.mp4)