

## Clarity Integration With JIRA

Clarity is a project and portfolio management system. Integration of Clarity with JIRA helps enterprises closely couple the product management and development teams. With this kind of visibility, the coordination amongst the teams in the delivery ecosystem becomes easier and product delivery process becomes seamless.

### Integration overview

In an Application Lifecycle Management (ALM) ecosystem, the choice of systems and the collaboration between the cross-functional teams play a great role in delivering quality solutions. While the choice of systems impacts the productivity of a team, the cross-functional collaboration enhances seamless communication between teams to take better decisions, faster decisions.

By integrating Clarity with JIRA, enterprises can diminish the collaboration barriers between product management and development teams that otherwise lead to quality issues, delivery delays, and financial loss.



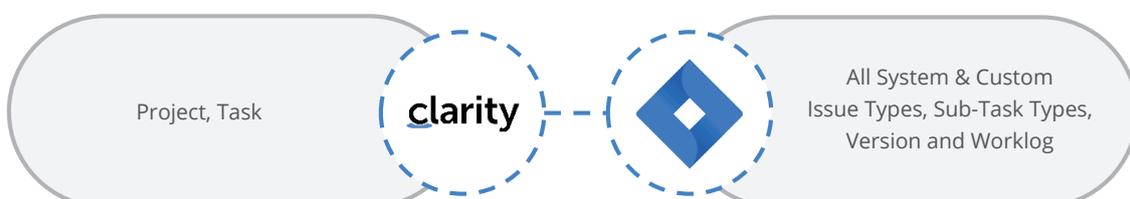
### How OpsHub Integration Manager integrates Clarity and JIRA

OpsHub Integration Manager integrates Clarity and JIRA bi-directionally. It ensures that all historical and current data is available to each user, in that user's preferred system, with full context, in real-time. All 'tasks' from Clarity synchronize to JIRA as 'features'. The features are further broken down as 'user stories'. Along with the user stories, the estimated effort hours and other details populated by the development team also synchronizes to Clarity. This gives product management team a real-time visibility into the development work and therefore, they can plan the iterations better.

### How Clarity - JIRA integration is beneficial for an enterprise

- Get complete context of the customer requirement and receive real-time updates when there is a change in the plan
- Coordinate on the delivery timelines seamlessly with concurrent updates on changes
- Complete visibility into effort estimated and actual effort spent and the progress of development work
- Trace the feature breakdown and associated user stories

### Commonly synchronized entities between Clarity and JIRA



## Benefits of integration for Clarity and JIRA users

### Clarity users

### JIRA users

Traceability for features throughout the ALM tool chain	Access to the features and associated updates from within JIRA
Visibility into the progress of development work	Complete context of the customer requirements and priorities
No dependency on manual communication for making decisions	No manual efforts needed to keep product management teams updated on the development status

## Features of OpsHub Integration Manager



Bi-directional sync with conflict resolution



Support for the largest number of entities



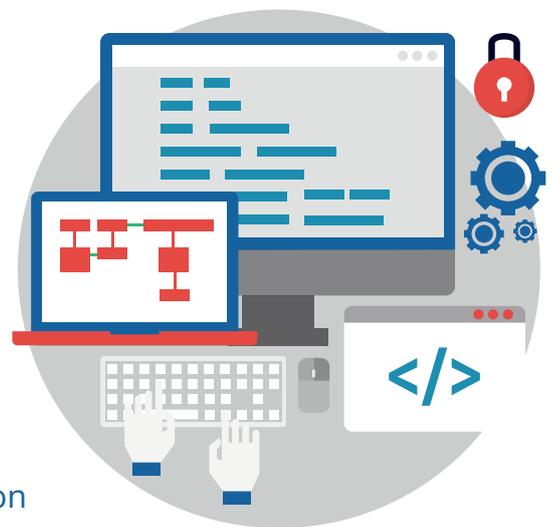
Database-class reliability and recovery



Support from 50+ systems and growing



History preservation and Process customization



## Pre-requisites to run OpsHub Integration Manager

### Supported Operating Systems

#### Windows

- Windows Server 2016
- Windows Server 2012 R2
- Windows Server 2012
- Windows Server 2008 R2 (64 bit)

#### Linux

- RHEL 5.2 + (64 bit)
- RHEL includes Cent OS and Fedora

#### Tested on the following versions:

- CentOS release 5.5 (Final)
- CentOS release 5.6 (Final)
- CentOS Linux release 7.1.1503 (Core)
- Fedora 20

### Database Prerequisites

The underlying database should be installed to install and run OpsHub Integration Manager. The database user created for OpsHub Integration Manager should have schema level and read write privileges.

- MySQL Server
- MS SQL
- Oracle
- HSQLDB