

# Jira Software Integration with Azure DevOps Services (VSTS)

The integration of Jira and Azure DevOps (VSTS) gives real-time visibility to the product management and development team in each other's work. With this kind of visibility, it becomes easier for both the teams to coordinate on: planning of iterations, breakdown of feature requirements, estimation of efforts and tracking of actual efforts, and quality parameters set for feature requirements.

## 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. While the choice of systems impacts the productivity of a team, the cross-functional collaboration helps the teams get complete context of the business requirements.

Best-of-breed systems such as Jira and Azure DevOps (VSTS) bring rich functionalities to the ecosystem. By integrating Azure DevOps (VSTS) with Jira, enterprises can seamlessly manage product development. The developers using Jira will have clear visibility into the exact feature requirements and real-time access to any changes/enhancements made to the requirements. On the other hand, Azure DevOps (VSTS) users will have complete view into development of a requirement is progressing.

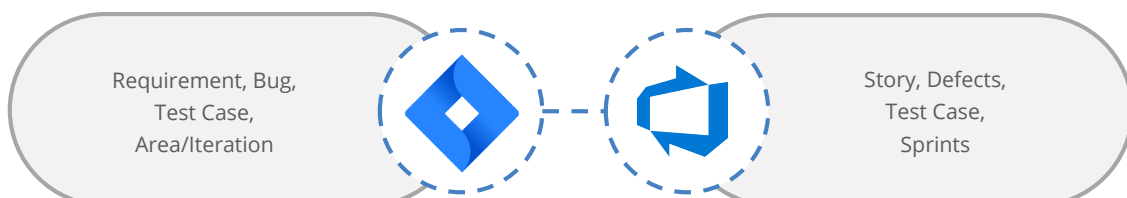
## How Opshub Integration Manager integrates Jira Software and Azure DevOps Services (VSTS)

Opshub Integration Manager integrates Azure DevOps Services (VSTS) 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 'requirements' from Azure DevOps Services (VSTS) automatically synchronize to Jira where they are broken down to 'stories'. The completion of the story and the status of test results against it automatically synchronizes to Azure DevOps Services (VSTS).

## How Jira Software + Azure DevOps Services (VSTS) integration is beneficial for an enterprise

- Access to all test cases, defects, and QA plan
- Trace the requirement breakdown completely - access the features, stories, tasks associated with the requirement
- Developers are always up-to-date on feature requirements and associated updates
- Track the estimated and actual development efforts
- Get complete context of the business 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

## Commonly synchronized entities between Jira Software and Azure DevOps Services (VSTS)



## Benefits of integration for Jira Software and Azure DevOps Services (VSTS) users

Jira Software users	Azure DevOps Services (VSTS) users
Real-time updates on feature requirements and associated changes/enhancements	Traceability for business requirements throughout the ALM tool chain
Clear visibility into quality parameters and test results from Jira itself	Access to complete development plan & visibility into the progress of development work
No manual efforts needed to keep product management teams updated on the development status	No dependency on manual communication for making business decisions

## Features of OpsHub Integration Manager



Bi-directional sync with conflict resolution



Support for the largest number of entities



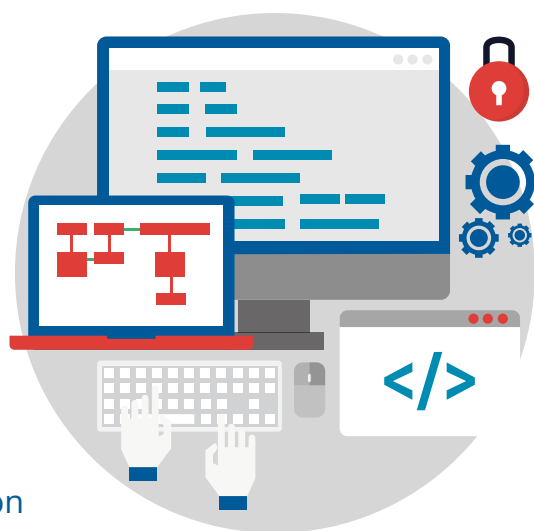
Database-class reliability and recovery



Support for 60+ systems and growing



History preservation and Process customization



## Pre-requisites to run OpsHub Integration Manager

### Supported Operating Systems

#### Windows

- Windows Server 2008 R2 and above (64 bit)

#### Linux

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

#### Database:

- MySQL Server, MS SQL, Oracle, HSQLDB

### Supported System Versions



Jira



Azure DevOps Services (VSTS)

For the latest supported versions of the systems mentioned in the datasheet, refer [here](#).