



Integration Scenario: Microsoft Project Online + Atlassian JIRA





Overview

FluentPro Integration Hub is a cloud-based middleware integration solution that allows for the smooth flow of enterprise project management data by connecting Microsoft Project Online and Atlassian JIRA. It helps to establish a unified portfolio view of all project activities, better coordinate project management processes, automate status reporting, bringing greater agility to your business.

01

Integrate project plans with projects in JIRA for automated updates to improve portfolio visibility, simplify reporting and facilitate SAFe processes.

02

Receive prompt and timely updates on project breakdown structure, capacity allocation, tasks and progress automatically in Project Online.

03

Initiate new projects and update your teams on prioritized projects and relevant tasks directly from Project Online using data synchronization.



Business Case

Many modern organizations use hybrid approach to project management combining Agile and Waterfall, and it may become an issue to integrate high-level PPM initiatives with Agile execution teams. When the project has been initiated on a portfolio level and Agile teams need to break it down into sprints and tasks, it's important that they use Agile-specific tools, such as Atlassian JIRA, for their daily work while critical project updates are pushed back to portfolio level to the PPM system, such as Project Online.

When the link between Project and Portfolio levels is missing, it may cause low portfolio visibility, poor accountability and substantial and regular manual work in order to provide views on project and task levels to the leadership.

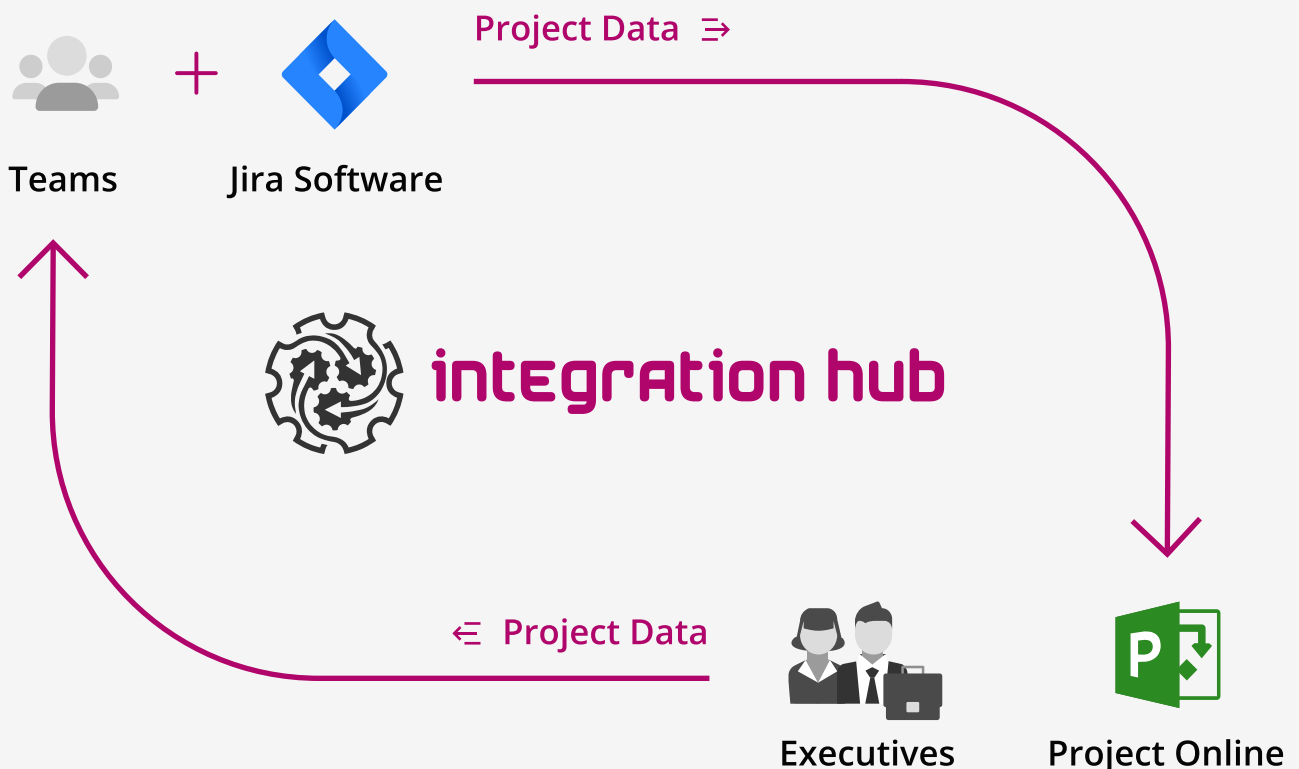
I However, there is the third option.



Solution

Key details

1. Integration Hub allows to create tasks in Project Online and automatically push them as new issues to JIRA
2. Each team can use the right tool for their job and the data can be continuously synchronized between systems and teams
3. Run synchronization automatically on a schedule or on demand





Solution

What happens when the integration runs?

1. The link is established between projects in Project Online and one projects in JIRA, with the needed field mapping
2. All new and modified tasks or issues that are marked for synchronization are pushed to one or both systems depending on your integration scenario and schedule
3. Data mapping entities will be updated on all new or modified tasks in one or both systems depending on your configuration and integration schedule



Data Mapping



Project: Project Name

Resources: Resource Name

Tasks: Task Name

Assignments: Work

Priority

/ Work

Actual Work

Start/Finish

Remaining Work

Resource Names

Custom Fields: Custom field of any identic field type (e.g. costs, number, text, date, etc.)

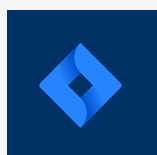


Script-based mapping rules

Full or selective sync

Data transformation

Automated or ad-hoc sync



Project: Project Name

Resources: Resource Name

Tasks: Summary

Assignments: Original Estimate

Priority

/Work

Time Spent

Start/Finish

Time Remaining

Assignee

Custom Fields: Custom field of any identic field type (e.g. costs, number, text, date, etc.)



Value for Executives & Managers

- 01** | Save costs on both Project Online and Jira licenses for your project and development teams since much fewer employees will need both licenses if you implement integration between two systems.
- 02** | Get instant access to up-to-date project information and task statuses in a single dashboard.
- 03** | Push key tasks from Project Online to Jira to create a focus and direction for your teams.
- 04** | Establish a unified time management framework where time tracking details for tasks and sub-tasks are pushed from Jira projects to Project Online.
- 05** | Make your teams able to stay productive by using software that fits their work and by giving them a chance to concentrate exclusively on project delivery.





Value for Development Teams

- 01** | Work in JIRA and focus only on your tasks and not on project administration
- 02** | Stay Agile by planning and progressing with your sprints, tasks and releases and exchange key details with your leaders to adapt changes faster
- 03** | Automatically push major project updates from JIRA issues to Project Online and get rid of manual status reporting.