

## Manage tests in Jira

### Test Management tool

Transform and Customize Jira Software into a professional Test Management tool or implement one of the most recognized Atlassian extensions for managing test activities like Xray or Zéphyr (TM4J) for Jira.

Namely, Jira has had strong growth in terms of evolution and flexibility, and now it can be used for test management. This tool can offer you a zero-cost solution, by configuring its native components (issue types and workflows) to meet your testing needs or by using one of the dozens of apps/add-ons available on the Atlassian marketplace.

These 2-day training will allow you to get an idea of the different solutions that are available to you for managing tests with JIRA.

On the first day, you will learn how JIRA can be customized to meet your test management and test report needs.

On the second day, you will discover the best test management applications such as Zéphyr (TM4J) and Xray.

### Détails

- **Code** : JIRA
- **Durée** : 2 jours ( 14 heures )

#### Public

- Analysts
- Project managers
- Quality Assurance
- Testers

#### Pré-requis

- A first experience with the tool is recommended.

### Objectifs

- Master the test process through the Jira tool and its best plugins
- Identify the main use cases
- Master the modules and features of the tool

### Programme

#### JIRA Introduction

- Basic concepts
- Application to the agile method

#### Research and reports with JIRA

- Searches Filters & Dashboards
  - Rapid & simple search
  - Advanced search (JQL queries)
  - Request Browser
  - Filter management: configuration, sharing, notification
- Reports
  - Principles
  - Standard reports
  - Custom reports

- Reporting Plugin (Additional application)
- KPI and Metrics
  - Create specific dashboards
  - Customize dashboards

#### Test case management with native JIRA

- Customize JIRA
- Use native JIRA to manage your tests

#### Management of test cases with JIRA plugins

- Zephyr (TM4J)
  - Install and configure Zephyr
  - Use Zephyr to manage your tests
- Xray
  - Install and configure Xray
  - Use Xray to manage your tests

### Modalités

- **Type d'action** :Acquisition des connaissances
- **Moyens de la formation** :Formation présentielle – 1 poste par stagiaire – 1 vidéo projecteur – Support de cours fourni à chaque stagiaire
- **Modalités pédagogiques** :Exposés – Cas pratiques – Synthèse
- **Validation** :Exercices de validation – Attestation de stages

