

Advanced JIRA Boot Camp

Course Summary

Description

The JIRA Advanced Training course provides an understanding of the various ways that Atlassian JIRA can be tailored to meet specific custom project and process requirements. At the end of the course, users will understand how JIRA can be tailored to meet their specific project and process needs.

This course is comprised of 6 modules and each module includes lab exercises. Additionally, this course includes a project. The lab environment (an instance of JIRA) gives users a practical working area to engage with. This enables them to benefit from seeing JIRA in action with real world settings and examples, translating the theory from the course into practical knowledge.

Topics

- JIRA Concepts Overview
- Users & Groups
- Fields
- Screens
- Issue Type, Notification, and Security Schemes
- Workflows

Prerequisite

A basic knowledge of Windows interfaces Atlassian JIRA basics is required for this course.

Duration

Two Days

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Course Outline

I. *JIRA Concepts Overview*

- A. Introduction
- B. Summary of Users & Groups
- C. Projects
- D. Project Roles
- E. Schemes
 - Lab Exercises
 - Concept Overview
 - Create a JIRA Project and project category
 - Exploring the issue type scheme

II. *Users & Groups*

- A. Users & the User Browser
- B. Privacy
- C. Groups & the Group Browser
- D. Global permissions
- Lab Exercises
 - Users and Groups
 - Public signup and groups
 - Add new users and create/assign groups
 - Changing permissions

III. *Fields*

- A. Priorities & Resolutions
- B. Custom Fields
- C. New options in custom fields
- D. Field configuration schemes
- E. Field configurations
- F. Re-indexing and Index Recovery
- Lab Exercises
 - Fields
 - Create two custom fields
 - Create a field configuration scheme

IV. *Screens*

- A. Understanding Screen Schemes
- B. Screen Schemes
- C. Creating screens
- D. Modifying screens
- Lab Exercises
 - Screens
 - Investigate Interaction of Default Screens & Default field configurations

- Investigate interaction of default screen and newly created field screen configuration
- Create a Screen for the Create Issue Operation and put it into a Screen Scheme
- Create and edit issues in a customized project

V. *Issue Type, Notification, and Security Schemes*

- A. Issue Type Schemes
- B. Notification Schemes
- C. Permission Schemes
- D. Issue Security Schemes
- Lab Exercises
 - Issue Type
 - Notification
 - Permissions and Security Schemes
 - Create a Notification Scheme
 - Create a project role and a permission scheme

VI. *Workflows*

- A. The visual workflow designer
- B. Planning workflows
- C. The Status Attribute
- D. Transitions
- E. Events
- F. Creating a Workflow
- G. Creating a Workflow Schemes
- H. Workflow sharing
- I. Audit Logs
- Lab Exercises
 - Workflows
 - Add the "Tested" state into a workflow
 - Map the fields to the workflow
 - Decide here new screens are required