# **Atlassian Tools**

Lesson 2: Setup





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## **Atlassian Tools**

## Java Cohort

## Lesson 2: Setup

#### Overview

This document outlines the important steps needed to set up your Jira, BitBucket, and Crucible accounts for the cohort. It is intended as a companion to the **Atlassian Tools: Setup** video hosted in the course LMS.

## **Objectives**

- 1 Create Jira, BitBucket, and Crucible accounts
- 2 Create Jira project for individual course work
- 3 Create BitBucket repository for individual course work

#### **Account Setup**

The first step in setting up the Atlassian tools for the class is to create an account in Jira. Your Jira account is the master account for all Atlassian products so setting up your Jira account automatically sets up your BitBucket and Crucible accounts.

Keep the following in mind as you work along with the video:

- 1 You will get an email invitation to create your Jira account
- 2 Jira is the master account for Jira, BitBucket, and Crucible
  - a All three accounts have the same username and password
  - b Changes to your Jira account (i.e. password change) change the other two accounts as well

#### Jira Setup

After you have created your Jira account, you must create a Jira project for your individual coursework assignments. You will use this project throughout the course for all of the assignments that you complete by yourself. You will also create additional Jira projects throughout the course for assignments that you work on with other people.

Keep the following in mind as you work along with the video:

- 1 Jira is located @ http://jira.thesoftwarequild.com
- 2 The format of the Jira project name is **<firstname>-<lastname>-individual-work**. For example: **john-doe-individual-work**
- The format of the Jira project key is **<first 2 letters of first name><first 2 letters of last name>INDWRK**. For example: **JODOINDWRK**. The key must be unique in the system please work with your instructor if you have trouble with the key.

### BitBucket Setup

After you have created your accounts and your Jira project for individual work, you must create a BitBucket repository for your individual work. You will use this repository throughout the course for all of the assignments you complete by yourself. You will also create additional repositories throughout the course for assignments you complete with other people.

Keep the following in mind as you work along with the video:

- 1 BitBucket is located @ http://bitbucket.thesoftwareguild.com
- 2 The format of the BitBucket repository is the same as the Jira project name: <firstname>-<lastname>-individual-work. For example: john-doe-individual-work
- 3 Make sure your instructor **adds** your BitBucket repository to Crucible
- 4 Use either PowerShell (Windows) or the terminal (Linux) to clone your repository. If this is unfamiliar, go back and review the git materials.

#### Crucible Setup

No further setup is required for Crucible.