

# IDEA

## Pre-requisites

1. Java 7+ [Oracle JDK](http://openjdk.java.net/install/index.html) or <http://openjdk.java.net/install/index.html>
2. [Git](#)
3. Download and install [IntelliJ IDEA](#).
  - a. If you're an Apache committer, it's easy to get a [free license](#) for the Ultimate Edition.
4. Download and install [Maven](#).

## Configure the jclouds Repo

1. Fork the [jclouds repo](#) and [clone your fork](#)
  - a. `git clone git@github.com:username/jclouds.git`
  - b. `cd jclouds`
  - c. `mvn clean install`
2. File > Import Project
3. Choose your newly cloned jclouds directory
4. Create Project Page
  - a. Select Import project from external model
    - i. Maven
5. Configure Project Page
  - a. Keep all defaults
  - b. Select Import Maven projects automatically
  - c. Optionally select Automatically download Sources and Documentation
6. Select Profiles Page
  - a. Continue
7. Select Maven Projects Page
  - a. Continue
8. Select Project SDK
  - a. 1.7
9. Name Page
  - a. Continue

## Configure Maven

1. Open Preferences
2. Maven > Importing
3. Select Import Maven projects automatically

## Configure a jclouds Labs Repo

1. Fork the [jclouds repo](#) (for example) and [clone your fork](#)
  - a. `git clone git@github.com:username/jclouds-labs-openstack.git`
  - b. `cd jclouds`
  - c. `mvn clean install`
2. File > Import Module
3. Choose your newly cloned jclouds-labs-openstack directory
4. Create Project Page
  - a. Select Import project from external model
    - i. Maven
5. Configure Project Page
  - a. Keep all defaults
  - b. Select Import Maven projects automatically
  - c. Optionally select Automatically download Sources and Documentation
6. Select Profiles Page
  - a. Continue
7. Select Maven Projects Page
  - a. Continue

## Next

Next you might want to learn [How to Contribute!](#)