MUTATION TESTING

Installation Guide

João Rafael Varela | up201706072@edu.fe.up.pt

José Nuno Silva | up201705591@edu.fe.up.pt

Introduction

The following guide presents information on how to set up the environment for the practical class on Mutation Testing.
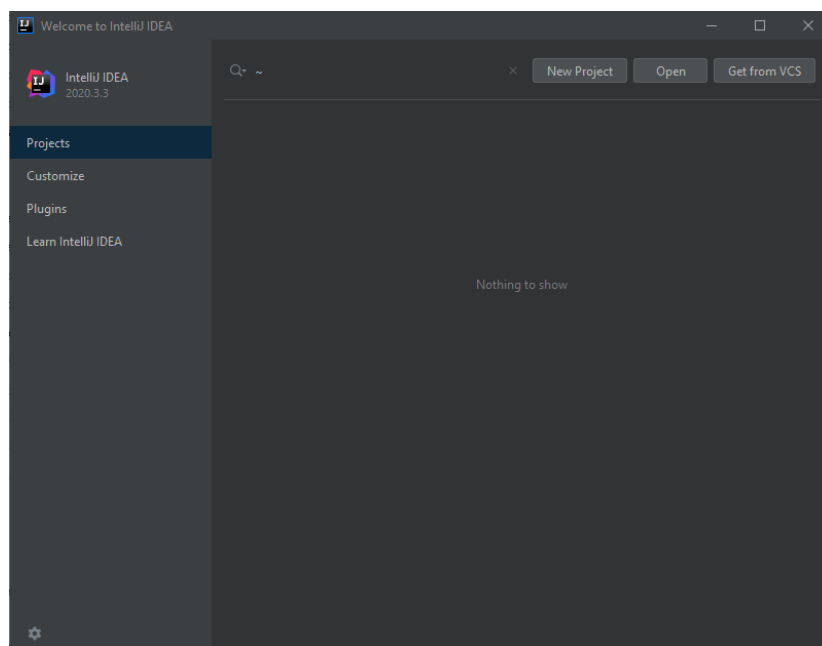
Requirements

The following tools must be installed on your computer as preparation for the practical class:
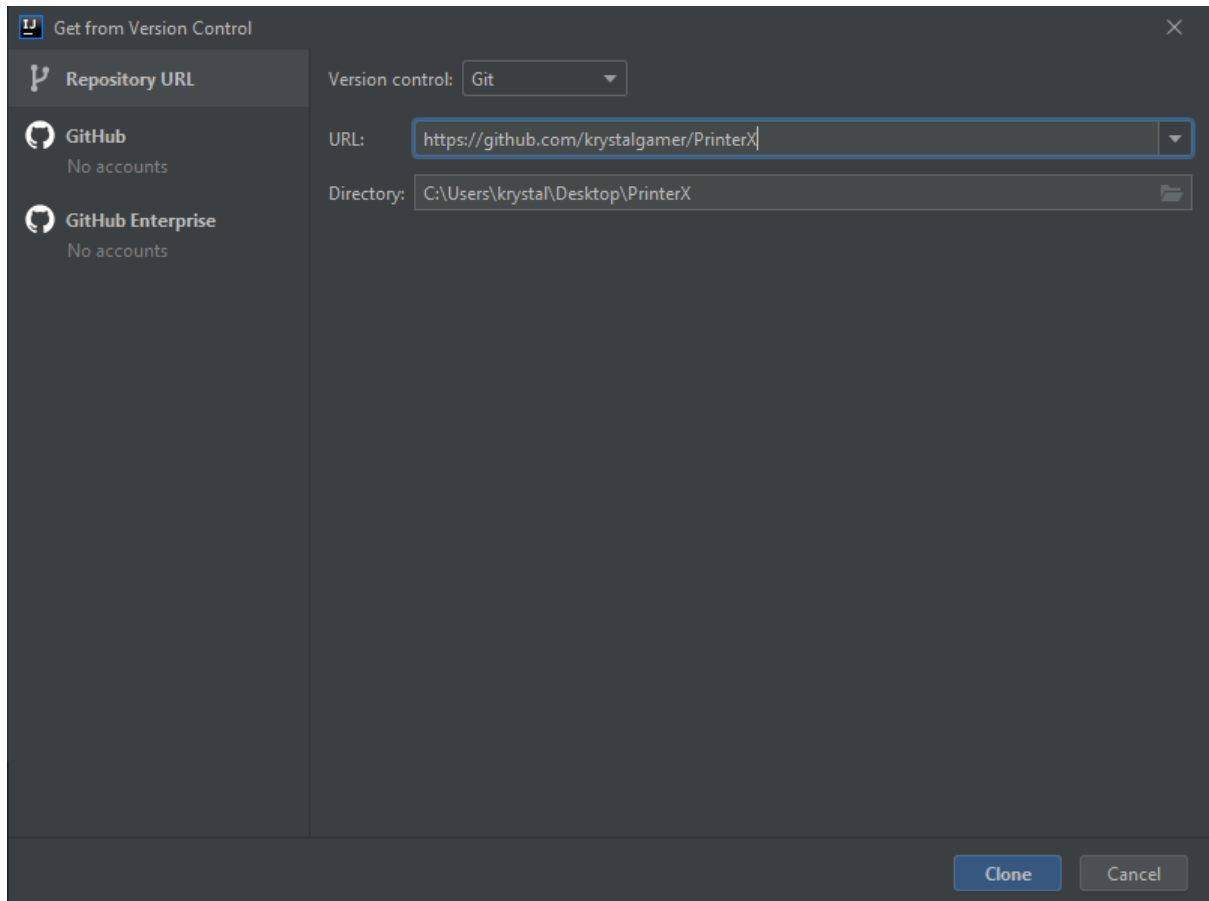
- [IntelliJ IDEA](#)
- [Git](#)

Setup

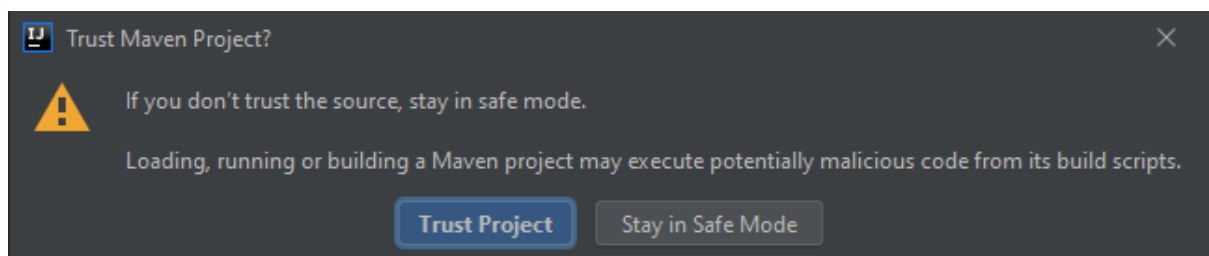After installation, follow the following steps to configure the project in your computer:

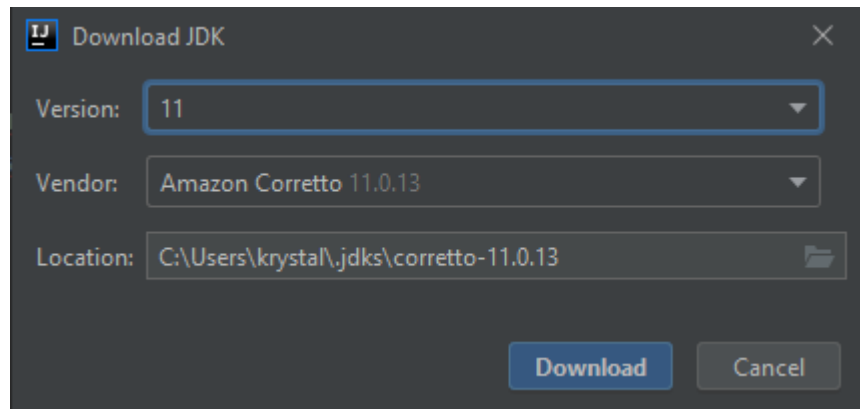1. Create a new project using "Get from VCS"

2. Set the url as: https://github.com/krystalgamer/PrinterX

3. When the project finishes cloning press the "Trust project" button

4. SDK Configuration
   a. If it is installed then IntelliJ won't complain
   b. If it's not installed then install it with the IntelliJ helper

5. Run the test classes
   a. Use the helper arrows on the class
   b. Use the Maven dashboard to 'compile' and 'testCompile'