

# Using the Combined Template Project

November 2, 2016

## 1 Install IntelliJ Idea

You can install the free Community edition from here:

<https://www.jetbrains.com/idea/>

## 2 Working with the Project File

Download the combined project file from here:

<http://mac360.few.vu.nl:9090/cicourse2016/resources/TorcsTemplateProject.7z>

7z

Unzip it.

Open IntelliJ Idea. Open project. Choose the folder you extracted.

Change your paths in torcs.properties.

Hit the green 'Play' icon on top right, and it should ask you for the path of JDK. Click New and select your jdk folder.

Hit the play again and it should run Torcs and your algorithm.

Then you start a quick race in torcs and your controller will be there.

If you set withGui to false in DefaultDriverAlgorithm.java, your controller will run automatically without gui.

## 3 Submitting Your Controller

Every time you run/build your controller, submission.jar file is automatically generated in *\$PROJECT\_FOLDER/out/artifacts/submission.jar/*

You can upload this .jar file to the server.