

JSensor

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JSensor with Eclipse IDE

Requirements

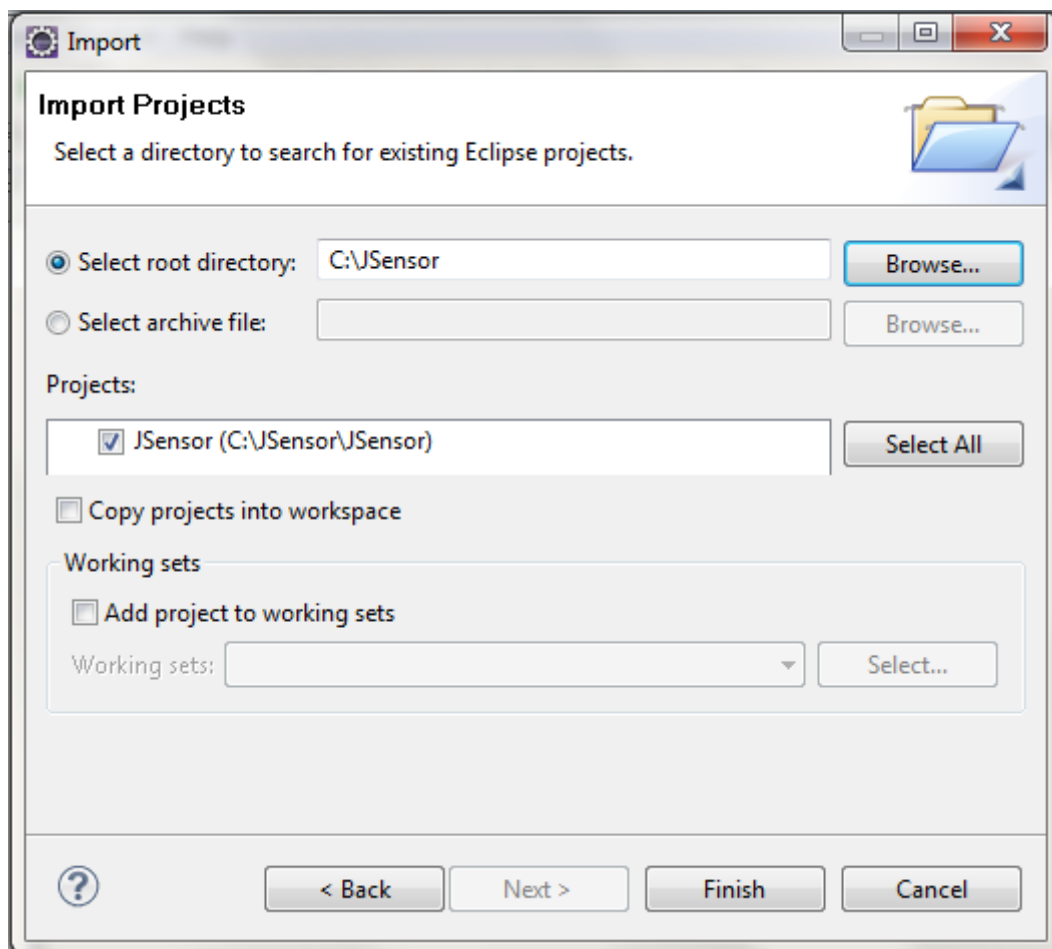
- Java JDK 1.7 or higher
- Eclipse IDE (we have used Indigo version)

Installation

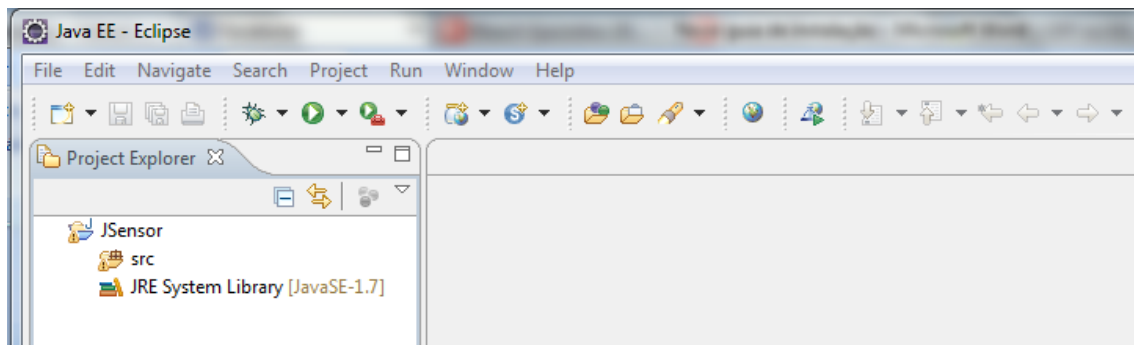
Download JSensor source code at www.joubertlima.com.br/jsensor and unzip the downloaded file to a location of your choice.

Open Eclipse, select File -> Import. Choose **General -> Existing projects into workspace** option and click in NEXT.

Select the folder where JSensor was unzipped (Ex. C:/JSensor). Eclipse will present the java projects of your selected folder. Select JSensor project and click in Finish.



Eclipse must show the JSensor project at Projects window.



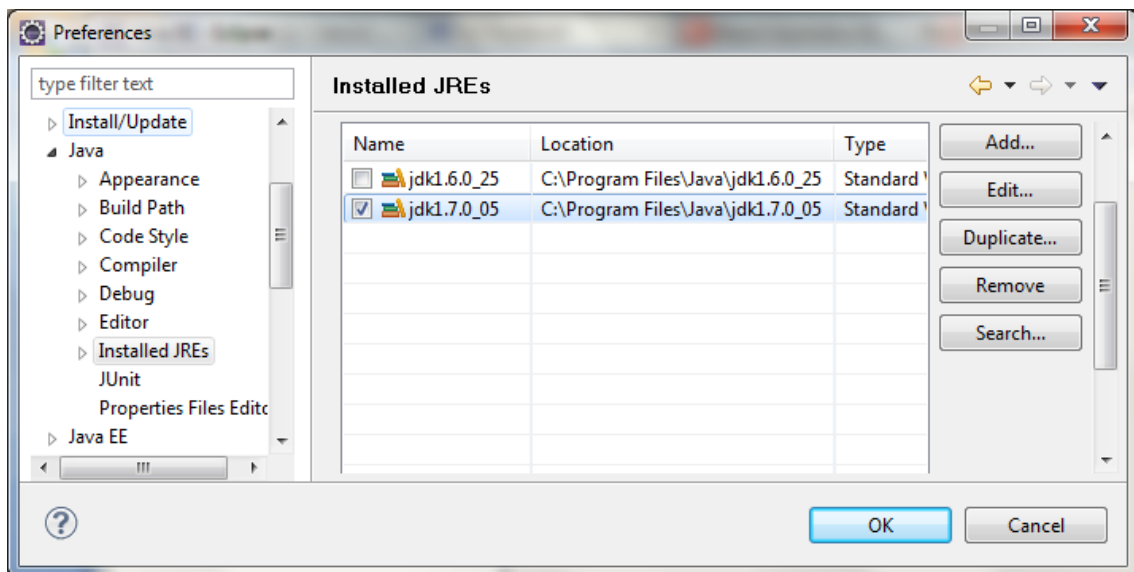
JSensor was built with Java 7

You must verify your Java platforms. Select **Window ->Preferences**, open **Java** menu and select **Installed JREs**.

You must use java 7 with JSensor. If you do not have java 7, just click in add button. To download Java 7, visit:

<http://www.oracle.com/technetwork/java/javase/downloads/index.html>

Set the Java platform to version 1.7. Now just enjoy your massive simulations over JSensor simulator!



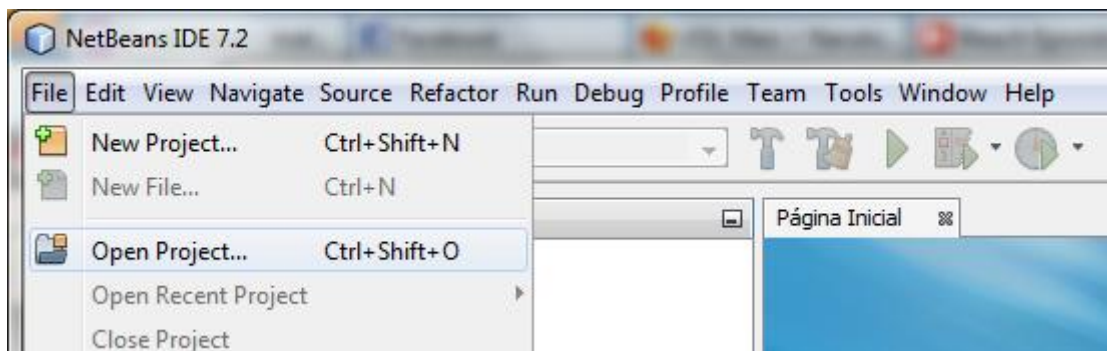
JSensor with NetBeans IDE

Requirements

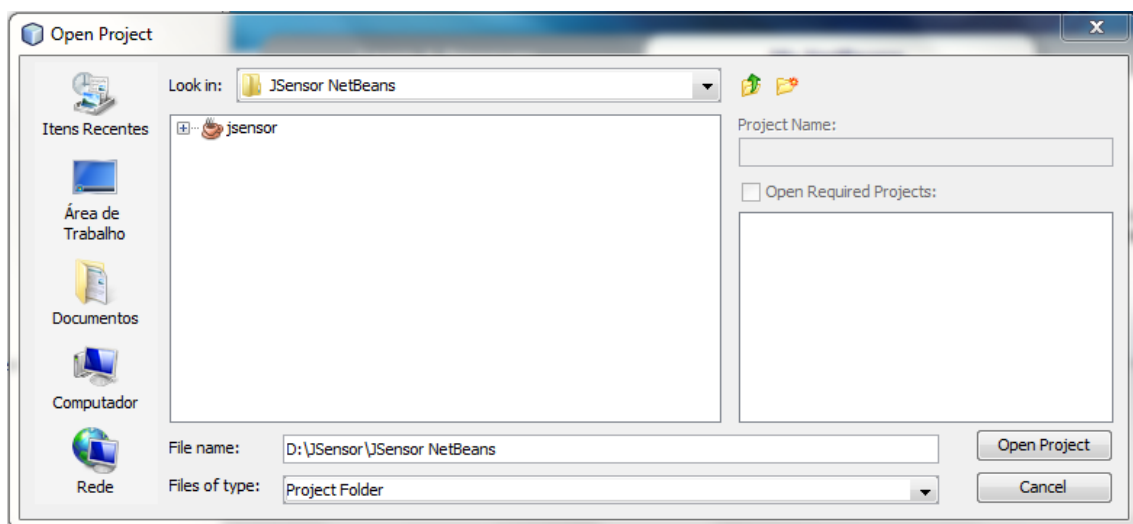
- Java JDK 1.7 or higher
- NetBeans IDE (we are using version 7.2)

Installation

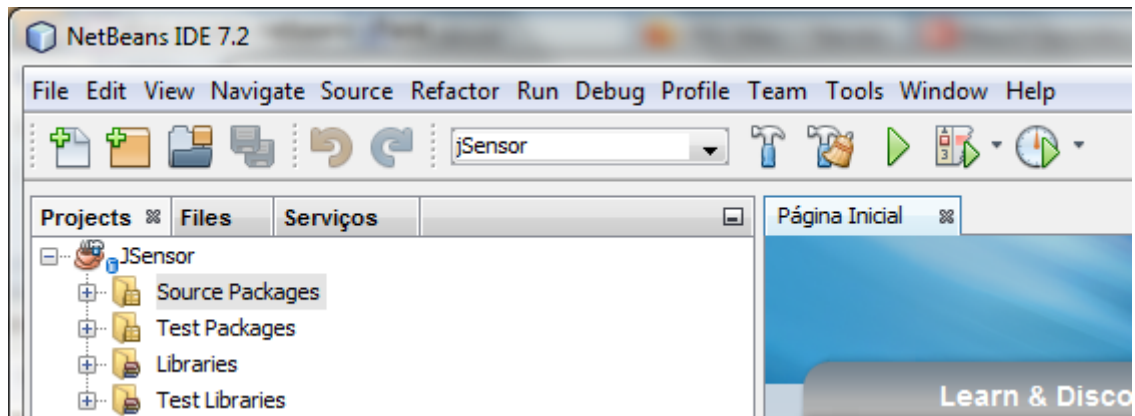
Download the source code at www.joubertlima.com.br/jsensor and unzip the downloaded file. Now, open Netbeans and select : **File -> Open Project.**



Select the folder where you unzip JSensor source code. Select the JSensor java project, as Figure bellow illustrates.

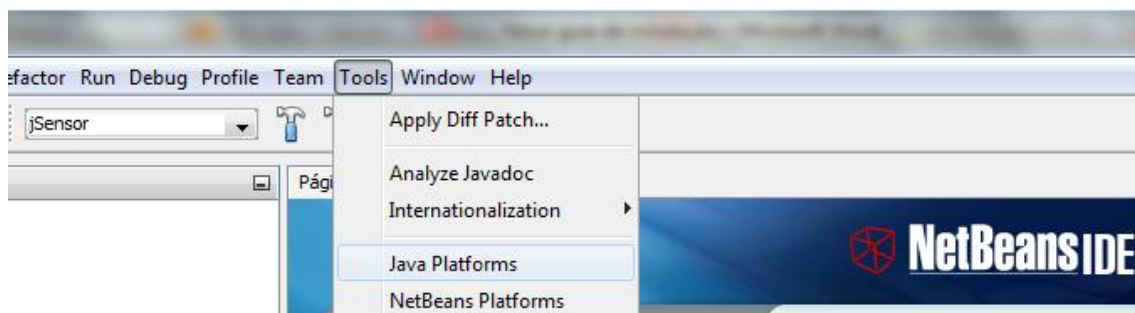


The NetBeans Project tab must show the JSensor project. JSensor has four main packages: source packages, test packages, libraries and test libraries.



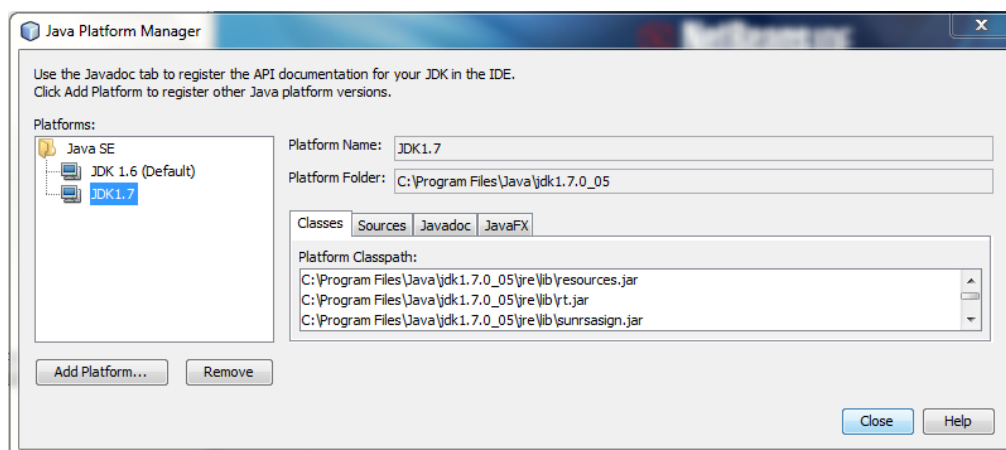
JSensor was built with Java 7

You must verify your installed java platforms. Just select Tools -> Java Platforms

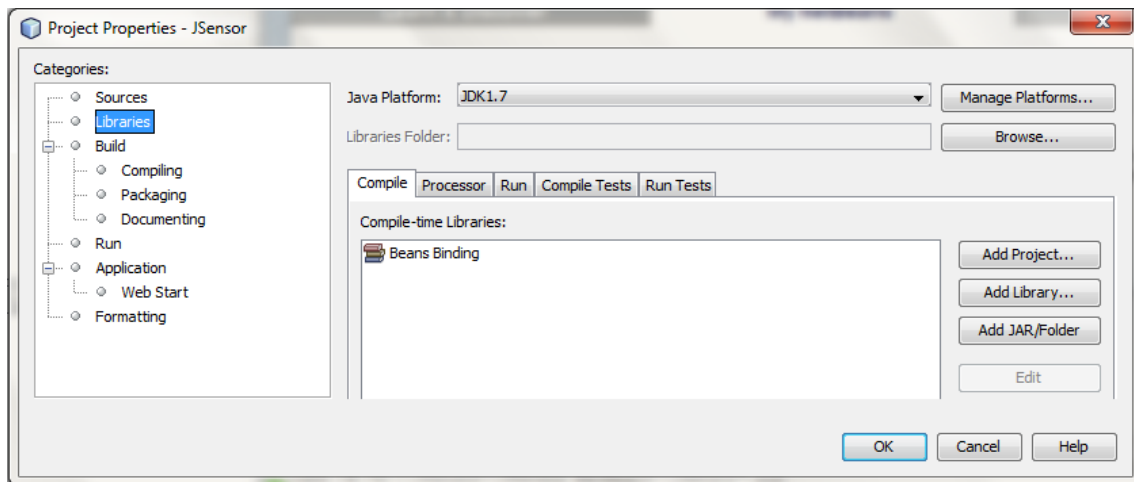


You must use java 7 with JSensor. If you do not have java 7, just click in add platform button. To download Java 7, visit:

<http://www.oracle.com/technetwork/java/javase/downloads/index.html>



Now you must set Java 7 to JSensor project. Just right click JSensor project, select properties and finally select libraries window. Set the Java platform to version 1.7. Now just enjoy your massive simulations over JSensor simulator !



JSensor without IDE

Requirements

- Java JDK 1.7 or higher

Installation

If you want to use the Jsensord without an IDE, just download the code at www.joubertlima.com.br/jsensor and unzip the downloaded file to a location of your choice.

After unpacking will generate 2 files, namely: Jsensord.jar and projects. For information about how to use JSensord, see the user guide, also available at www.joubertlima.com.br/jsensor.