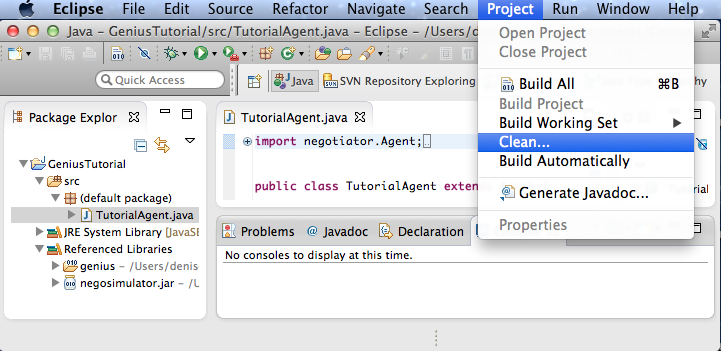


**Quick Start Tutorials: How to compile an Agent**

If you are using **Eclipse**, the agent file is often compiled automatically and can be found in the “bin” folder in your workspace. If the file has not been compiled automatically, you can compile it by selecting **project🡪 Clean…** (see figure\_\_).



To manually compile the agent, first, place the package directory with all the files (eg. examplepackage directory with ExampleAgent.java**)** in the directory containing the **negotiator.jar** file**.** Then, in the computer’s Terminal enter the command line:

**javac -cp negosimulator.jar examplepackage/ExampleAgent.java**

After compilation, you can move the entire package around. Don't move individual class files, as package declarations in your java files must match the actual directory hierarchy.

Now you can add the agent in one of the following two ways:

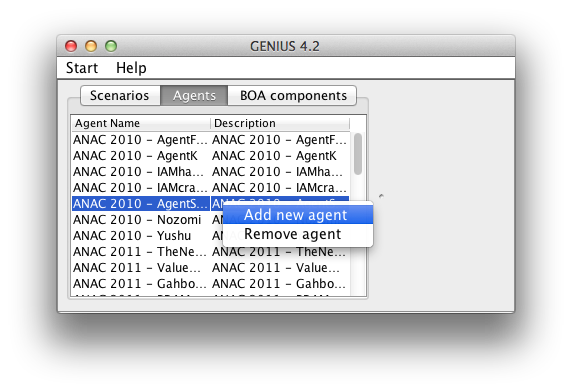
* **Load the agent using the GUI:** An agent can be easily added by going to the “Agents” tab in the “Components Window” (see Figure 13). Next, pressing right click opens a popup with the option to add a new agent. The final step is to select the main class of your agent.  The main class is the class that extends the Genius negotiator.Agent class.
* 

Figure 13: Adding an agent using the GUI.