

Compilation & Execution instructions of the FAPTO framework

You must use Eclipse 3.1+ to compile and run the project because support for Java 5 and Aspect J 5 (i.e annotations) is required. Below are the instructions for compiling and running the project. It should take less than 5 minutes to complete the procedure. I just tested them my self. Good luck!

PS: repeat steps 8 & 9 if you encounter any compiler error. My compiler emits "false errors" from time to time but performing steps 8 & 9 resolves the problem.

0. Unzip the downloaded file to a folder of your choice
1. Create a new AspectJ project (say Fapto): File >New > AspectJ Project
- 2.Right-click on the Fapto project folder in the package explorer view
- 3.Select import from the context menu
- 4.Navigate to the folder where you save the Msc-Thesis project and select it
- 5.Check the box next to this folder
- 6.Click finished
- 7.Select Yes-to-All
- 8.Right-click on the Fapto project folder and select "Close project"
9. Right-click on the Fapto project folder and select "Open project"
10. Navigate to the package "ca.mcgill.acid.tests" and open the "RunTests.java" class
- 11.Uncomment the test(s) you will like to run and save the file.
12. Right-click on the "RunTests.java" file in the package explorer view
13. Select Run As > AspectJ/Java Application
- 14.Bingo