

A. Installing Eclipse Tooling

Please install a new copy of Eclipse by following the instructions below. Multiple instances of Eclipse in different versions can happily co-exist in your system. We recommend that you do not mess up with existing installations of Eclipse on your PC. You would likely break the setup for your existing projects (if you already use Eclipse), and likely the resulting installation would be slightly different than assumed in the course, leading to additional incompatibilities during the course (you do not want to waste time on them).

1. Make sure that at least Java SE 6, which is recommended for Eclipse 4.3.1, is installed on your computer. More details about installing the Java virtual machine (JVM) at <http://wiki.eclipse.org/Eclipse/Installation>.
2. Download Eclipse Modeling Tools (Release: Kepler 4.3.1) corresponding to your operating system from <http://www.eclipse.org/downloads/packages/eclipse-modeling-tools/keplersr1>.
3. Copy the downloaded ZIP archive to a folder of your choice and unzip it.
4. Run Eclipse by double clicking the Eclipse icon in the newly created folder.
5. Use the proposed workspace folder or choose any other suitable folder. (A workspace is a folder structure visible from within the IDE that is used as a root folder for your projects. Projects are entities containing source code, models, configuration files, etc.). We recommend using a separate workspace folder for course projects, if you already use Eclipse for something else.
6. Select the *Help* menu, and then *Install Modeling Components* from this menu.
7. Select *Xpand* and *Xtext*. Press *Finish*. After dependencies have been computed hit *Next* and accept the license agreements. Wait until the software packages are downloaded and installed.
8. Restart Eclipse as requested.