Obtaining and running Rodin

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1 PC-Classes

Rodin is preinstalled in the PC-classes, under "/localhost/packages/rodin/current".

For easy access, create an alies for the application. Open the ".bashrc" file in your home folder (press CTRL+h to see hidden files). Add the following line at the bottom of this file :

   alias prob='/localhost/packages/rodin/current/rodin'

This will allow you to start Rodin by using the "rodin" command in the terminal.

2 Your own installation

To install Rodin on your own machine follow these instructions :

- Download the Core: Rodin Platform from `http://www.event-b.org/install.html`.

- Unpack the archive to the desired destination.

- Run the *rodin* executable.

2.1 Plugins

For the exercise sessions and the project you will need two plugins : Atelier B provers and ProB for Rodin. Installing plugins works just as in Eclipse.

Installing Atelier B Provers :

- Go to Help/Install New Software

- Under "Work with" select Atelier B Provers from the dropdown menu.

- Check "Atelier B Provers".

- Uncheck the 'Contact all update sites during install to find required software' option.

- Press next, accept the terms and finish the install.

- Atelier B will now be downloaded and installed, after the installation Rodin will need to be restarted.

Installing ProB for Rodin :

- Go to Help/Install New Software

- Under "Work with" select ProB from the dropdown menu.

- Check "ProB for Rodin3", leave the others unchecked.

- Leave the 'Contact all update sites during install to find required software' option checked.

- Press next, accept the terms and finish the install.

- ProB will now be downloaded and installed, after the installation Rodin will need to be restarted.

Rodin is now ready for use. When starting the application you can select a workspace, just as you would in Eclipse.