

Obtaining and running ProB

Ingmar.Dasseville@cs.kuleuven.be

Laurent.Janssens@cs.kuleuven.be

November 15, 2016

1 PC-Classes

ProB is preinstalled in the PC-classes, under “/localhost/packages/prob/current”.

For easy access, create an alias 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/prob/current/StartProB.sh'
```

This will allow you to start ProB by using the “prob” command in the terminal.

2 Your own installation

ProB is available at <http://stups.hhu.de/ProB/w/Download>.

Tcl/Tk 8.5 First install Tcl/Tk 8.5 from the same website, as it is needed to run ProB. Follow the instructions for your OS on the website.

ProB Next, download the correct archive file for your system, listed under 'Download' in the table. Unpack the distributable to the desired destination folder.

To start ProB, simply run the prob executable from the ProB directory.