

Getting Started with QuestaSim

- When logging in to your UNIX account, select the common desktop environment (CDE) if you are given an option.
- Get a terminal window by right clicking in the desktop background and select Tools -> Terminal.
- Type dtpad in the terminal window to get a text editor. Edit your .bashrc file, putting in the following line
 . `/home/faculty/gaede/questa.sh`, where is a space
Save your .bashrc file and close the editor.
- Type `more .bashrc` to see the contents of your .bashrc file.
- Other helpful UNIX commands include `ls` (list the contents of a directory), `mkdir` (make a directory), `cd` (change directory), `cp` (copy), `more` (display the contents of a file), `pwd` (print working directory), `rm` (remove or delete) and `rmdir` (remove a directory). If you want to see what the command line options (what you can put after the `-`) are for a particular command, you can type `man command`.
- The .bashrc file executes every time you log in. When you make changes to it, you should log out and log back in so that the changes you made will take effect.
- Now you should be able to access QuestaSim by typing `qhsim`
- You should see a window which says “Welcome to QuestaSim 6.5a”. Near the bottom right of this window is a Jumpstart button.
- Click on it. You should now see a window which says “QuestaSim Jumpstart” which has two links: [Create a Project](#) and [Open a Project](#).
- To get documentation, click the Close button. You will see the QuestaSim window and a Help pulldown menu all the way to the right of the window. Click on Help, then SE Documentation – PDF Bookcase.
- Click on Tutorial. Go through the tutorial as directed. When asked for files, you can copy them from the directory `$QUESTA/examples`.