

Chapter 1 Template 1.1 How to compile a .tex file to a .pdf file

1.1.1 Tools To process the files you (may) need: • **pdflatex** (for example from tetex package $\geq 0.9-6$, which you can get from Red Hat 5.2); • **acroread** (a PDF viewer, available from <http://www.adobe.com/>); • **ghostscript** ≥ 5.10 (for example from Red Hat Contrib) and **ghostview** or **gv** (from RedHat Linux); • **efax** package could be useful, if you plan to fax documents.

1.1.2 How to use the tools Follow these steps: 1. put all source .tex files in one directory, then chdir to the directory (or put some of them in the LATEXsearch path

— if you know how to do this); 2. run “pdflatex file.tex” on the main file of the document three times (three — to prepare valid table of contents); 3. to see or print the result use acroread (unfortunately some v