# Sample PDF Document

Robert Maron Grzegorz Grudziński

February 20, 1999

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# 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 ≥ 0.9-6, which you can get from Red Hat 5.2);
- acroread (a PDF viewer, available from <a href="http://www.adobe.com/">http://www.adobe.com/</a>);
- 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.

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Follow these steps:

- 1. put all source .tex files in one directory, then chdir to the directory (or put some of them in the LATEX search path if you know how to do this);
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- 4. run ghostscript: "gv file.pdf" to display or: "gs -dNOPAUSE -sDEVICE=pswrite -q -dBATCH -sOutputFile=file.ps file.pdf" to produce a PostScript file;
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# 1.2.3 Spell-checking

Do use a spell-checker, please!

You may also want to check grammar, style and so on. Actually you should do it (if you have enough spare time). But you *must* check spelling!

You can use the ispell package for this, from within emacs, or from the command line:

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ispell -t document_chapter1.tex
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# 1.3 LATEX and pdfLATEX capabilities

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For viewing .tex files use your favourite text editor, for viewing .dvi files under X Window System use xdvi command, .ps files can be viewed with gv (or ghostview) and .pdf files with acroread, gv or xpdf.

### 1.3.2 LATEX

A lot of examples can be found in this document.

You should also print

- doc/latex/general/latex2e.dvi and
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from your tetex distribution (usually in

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This is a target.

And this is a link.

### Dashes, etc.

There are three kinds of horizontal dash:

- - (use inside words; for example "home-page", "X-rated")
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# Sample PDF Document

Robert Maron Grzegorz Grudziński

February 20, 1999

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- large
- Large
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# Sample PDF Document

Robert Maron Grzegorz Grudziński

February 20, 1999

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# Chapter 1

# **Template**

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A lot of examples can be found in this document.

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# Sample PDF Document

Robert Maron Grzegorz Grudziński

February 20, 1999

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