

# Premia: SetUp Instructions version 5

Claude Martini, Emmanuel Temam

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## 1 Windows 95/98/NT

### 1.1 Manual Installation

- Copy the directory PREMIA2 of the CD-Rom where you want to install the software
- Go to the start Menu of Windows: Search, in directory D:\PREMIA2 (for instance), named: \*.\*. Then, press Ctrl+A and with the right mouse button select Properties and unselect every attributes.
- Set on your system an environment variable named PREMIADIR which holds the path where you have installed the software For instance, if you choose to copy at the root level of the hard disk D then the value of PREMIADIR will be:

```
SET PREMIADIR=D:\PREMIA2
```

- Then set an environment variable named PREMIA\_HOME\_DIR which holds the path where you want the output files to be.

For a non network usage, this variable should be set to the Win subdirectory of the directory PREMIA2:\$PREMIADIR\Win

```
SET PREMIA_HOME_DIR=D:\PREMIA2\Win
```

For a network usage, you may choose any location on your local machine. Notice: The archiving facility will not work in this situation.

- If these are not already installed, you need to get the following free-wares: wgnuplot, and Acrobat Reader. If you want to make use of the archiving facility, you also need Miktex (1.20) and cygwinb20 (see the file readme.txt for the URL information).

Do not forget to add the wgnuplot and Acrobat Reader location to your PATH environment variable.

- It is possible to use the shareware WinEdt as a front end for PREMIA. You need to extract the corresponding WinEdt macros from the cm.wed files in the subdirectory WinEdt of the directory Win.

## 1.2 Automatic Installation

Run the setup program located in the subdirectory Win\setup of the directory PREMIA2 of the CD-Rom

## 2 Unix/Linux

- Copy the directory PREMIA2 of the CD-Rom where you want to install the software
- Go to the subdirectory Unix of directory PREMIA2 and run the command make.
- Set on your system an environment variable named PREMIADIR which holds the path where you have installed the software For instance, if you choose to copy in the directory /usr/ of your machine then the value of PREMIADIR will be:

```
On shell tcsh setenv PREMIADIR /usr/PREMIA2
```

```
On shell bash PREMIADIR=/usr/PREMIA2 ; export PREMIADIR
```

- Then set an environment variable named PREMIA\_HOME\_DIR which holds the path where you want the output files to be.

For a non network usage, this variable should be set to the Unix sub-directory of the directory PREMIA2:\$PREMIADIR\Unix

On shell tcsh `setenv PREMIA_HOME_DIR=\$PREMIADIR/Unix`

For a network usage, you may choose any location on your local machine. Notice: The archiving facility will not work in this situation.

- If these are not already installed, you need to get the following free-wares: gnuplot, and Acrobat Reader. If you want to make use of the archiving facility, you also need latex and a bash shell (see the file readme.txt for the URL information).

Do not forget to add the gnuplot and Acrobat Reader location to your PATH environment variable.