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Installation instructions for MikTeX on PC 2003/10/08

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Please check _first_ the same file name in the "LaTeX2e sources" folder and _read_ the given instructions, if they exist.

Special feature: run under NT too.

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Distribution to install: FrenchPourWin.zip

===== unzip it, run "install" (bat file) and choose
the "a la unix" installation;
otherwise run "mikinstall"

Status

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MikTeX is known to run correctly with French Pro.

General instructions

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Read Bernard's documentation "ALIRE.pdf" and make the installation
"a la unix" by typing/clicking "install" ;
otherwise click on "mikinstall" or even you could do it by yourself
following the suggested steps by Maurice Lombardi

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1) unzip FrenchPourWin.zip (keeping directory structure) into the source
directory of your Local Texmf directory, e.g.

c:\localtexmf\source

(create the source subdirectory if it does not exists)

2) click on c:\localtexmf\source\fr\mikinstall.bat

This will install all needed files at proper locations of your
localtexmf tree.

Check in the directory c:\localtexmf\tex\fr\config the files
language.dat hyphen.cfg plaintex.cfg

They should be OK except

language.dat if you want to introduce other languages than english
and french in the french formats.

(Notice that there is an other language.dat for babel maintained
automatically by miktex in an other location, but they will not
be confused if you follow -exactly- what we say below).

hyphen.cfg and plaintex.cfg: you might want to set default T1 encoding.

MikTeX has no mlTeX capability and this will save you a
\usepackage[T1]{fontenc} in every program.

3) If it is the first time you install french edit your file

c:\localtexmf\miktex\config\miktex.ini

(create one if it does not exists) and create sections for french on the model
of those found at the same position in your main texmf tree

(c:\Program Files\MikTeX with standard install), e.g.

[frlatex]

;; Where frlatex searches for input files.

Input Dirs=.;c:\localtexmf\tex\fr\;R\tex\latex\;R\tex\generic\;R\tex\

[frtexec]

;; Where frtexec searches for input files.

Input Dirs=.;c:\localtexmf\tex\french//;%R\tex\plain//;%R\tex\generic//;%R\tex//

i.e. add the c:\localtexmf\tex\french directory before the standard latex or tex directories found in the corresponding sections of the main miktex.ini file. Do not forget the // with asks to look into all subdirectories.

4) click "Start/Programs/MikTeX/MikTeX Options"

5) click File name database Refresh now

6) If it is the first time you install french

click the tab Tex Formats

click new and fill the Format Definition, e.g. for frl latex

Format Name: frl latex

Compiler: TeX

Input File Name: frl latex.ini

Output File Name: frl latex.fmt

Preloaded Format: <nothing>

Description: frenchpro (bg) latex

Exclude when updating all format files: <unchecked>

click OK to close the Format Definition form

click Apply (in the TeX Formats form)

click Build

The format is created ...

Do the same for other formats you want (frtexec, frpdflatex ...)

For new versions of french you will only have to click Build

for each format you want, and even "update all formats" in the first

MikTeX Options panel, if you do not mind having other formats

regenerated simultaneously.

You are done

Please, let us know any improvement, if any,
and send a full report to Bernard.

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