

```
% README_distrib of the french style files distribution for \AllTeX 2007/06/28
%
% Copyright Bernard Gaulle as in french_doc.pdf
%
```

CAUTION : ALL FILES IN V5,9994 HAVE CHANGED since the last distribution.

```
\begin{french}
<< Desole, mais les fichiers README sont tous en anglais. Par contre les
pages web et la documentation sont en francais. >> --bg
\end{french}
```

This material was designed to help (La)TeX users to print french documents i.e. according to french typographic habits.

[** INVALID since 2006/03 **]

The checksum field that appears in allmost files contains a CRC-16 checksum as the first value, followed by the equivalent of the standard UNIX wc (word count) utility output of lines, words, and characters. This is produced by Robert Solovay's checksum utility.]

Before installation ask yourself the question: is my TeX engine installation able to process any 8-bit character (ie a char with decimal code upper than 127)? If not, may be you don't have:

- either the good fonts (look at the EC for example),
- or the good TeX V3 engine (look also at MlTeX).

The french style directory, as distributed by his author is composed of other directories. The main directory hosts the following files and directories: (The number of bytes of this README/README.pdf may differ)

```
%>=====
total 3408
lrwxr-xr-x 1 bernard bernard 6 Jun 28 15:58 ALIRE -> README
-rw-r--r-- 1 bernard bernard 769614 Jun 28 17:31 ALIRE.pdf
drwxr-xr-x 15 bernard bernard 510 Jun 28 15:58 AfasAuteur
-rw-r--r-- 1 bernard bernard 81644 Jun 28 16:58 Changements.pdf
-rw-r--r-- 1 bernard bernard 22348 Jun 28 16:58 Copyright.pdf
-rw-r--r-- 1 bernard bernard 334672 Jun 28 16:51 FAQ.pdf
-rw-r--r-- 1 bernard bernard 17583 Jun 28 16:58 FTPinfos.pdf
-rwxr-xr-x 1 bernard bernard 4768 Jun 28 15:58 FrenchPro
-r--r--r-- 1 bernard bernard 75650 Jun 28 16:51 GNUmakefile
-rw-r--r-- 1 bernard bernard 19802 Jun 28 16:58 GUTenberg.pdf
-rw-r--r-- 1 bernard bernard 410 Jun 28 17:23 Gaulle.-bg
-r--r--r-- 1 bernard bernard 70468 Jun 28 16:51 Makefile.in
-rw-r--r-- 1 bernard bernard 17947 Jun 28 16:58 Mirrors.pdf
drwxr-xr-x 6 bernard bernard 204 Jun 28 16:59 MlTeX
-r--r--r-- 1 bernard bernard 7121 Jun 28 17:33 README
-rw-r--r-- 1 bernard bernard 25983 Jun 28 16:58 README_distrib.pdf
-rw-r--r-- 1 bernard bernard 5795 Jun 28 16:58 REGISTER
-rw-r--r-- 1 bernard bernard 23255 Jun 28 16:58 REGISTER.pdf
-rw-r--r-- 1 bernard bernard 19657 Jun 28 16:58 TDSfr.pdf
-rw-r--r-- 1 bernard bernard 5742 Jun 28 17:32 anytext.pdf
drwxr-xr-x 7 bernard bernard 238 Jun 28 16:59 contrib
drwxr-xr-x 22 bernard bernard 748 Jun 28 17:00 doc
drwxr-xr-x 24 bernard bernard 816 Jun 28 16:59 engines
-r--r--r-- 1 bernard bernard 2627 Jun 28 16:51 frmmsgPB
drwxr-xr-x 29 bernard bernard 986 Jun 28 17:33 initex
drwxr-xr-x 16 bernard bernard 544 Jun 28 16:58 inputs
-rwxr-xr-x 1 bernard bernard 909 Jun 28 15:58 install.sh
-rw-r--r-- 1 bernard bernard 6638 Jun 28 16:58 kb2lex.tex
-rw-r--r-- 1 bernard bernard 52435 Jun 28 17:31 kb7to8.c
```

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-rw-r--r-- 1 bernard bernard 42223 Jun 28 17:31 kb8to7.c
-rw-r--r-- 1 bernard bernard 1659 Jun 28 15:58 latexenv
lrwxr-xr-x 1 bernard bernard 6 Jun 28 15:58 link_to_README -> README
-rw-r--r-- 1 bernard bernard 75413 Jun 28 17:33 makefile.gen
lrwxr-xr-x 1 root bernard 12 Jun 24 18:57 plaintex.cfg -> ./hyphen.cfg
drwxr-xr-x 31 bernard bernard 1054 Jun 28 17:32 tst
drwxr-xr-x 10 bernard bernard 340 May 23 09:35 web

```

%%<=====

Quick description of contents:

(.pdf files are textual files provided in Adobe PDF format)

```

ALIRE          : this file (README).
ALIRE.pdf      : (in fact: frenchlu.pdf) PRINT IT FIRST, here is the
                installation procedure to follow --in french.
Changements.pdf: (in french) list of improvements.
Copyright.pdf  : you must read it to know your rights and your duties.
FAQ.pdf        : basic Frequently Asked Questions about (All)TeX and french.
FrenchPro      : the unix command to use when installed in home directory.
FTPinfos.pdf   : warning about binary files (for ftp users).
GNUmakefile    : author's GNU Makefile for Unix, to configure then type "gmake"
GUTenberg.pdf  : just a pointer to the french association of users.
Gaulle.-bg     : my name and shortest signature as id for archives purpose.
install.sh     : the most automatic shell for French Pro installation.
Makefile.in    : one used to generate final makefile.gen file.
Mirrors.pdf    : short list of ftp servers mirroring the whole distribution.
MlTeX dir.     : for information about Multi-Lingual TeX.
README         : this file in ASCII or in pdf:
README_distrib.pdf
REGISTER       : the ASCII registration form for "french pro"
REGISTER.pdf   : the registration form for "french pro", pdf format.
TDSfr.pdf      : where to put the french files in your TDS compliant tree.
contrib dir.   : you will find other language-styles running friendly
                with the french style. Look at its README file.
doc directory  : the source files to produce the documentation.
engines directory : TeX engines directory contains:
*.pdf          : related documentation about each TeX engine, few
                recommandations for installation (sometimes still to write).
                * is the name of a TeX engine (web2c, textures, tetex, ...).
frmsgPB       : a form to fill and send to the author if any pb.
initex dir.    : look at its README for the INITEX time material
                (contains a subdirectory for testing purposes)
inputs dir.    : here are the files used for input to (All)TeX
kb2lex.tex     : a (La)TeX pgm generating .lex files in order to
                generate 7-bit <=> 8-bit translators. For people
                having no lex pgm, the following is provided (lex output):
kb7to8.c       : a sample C pgm to translate 7-bit to 8-bit accordingly
                to "my" keyboard.dat (given in directory inputs)
kb8to7.c       : a sample C pgm to transle 8-bit to 7-bit accordingly
                to "my" keyboard.dat (given in directory inputs)
uninstall.sh   : script file created by makefile.gen to remove installed files
latexenv       : environnement setting example to configure to your own needs.
makefile.gen   : a default makefile for people not having GNU make (gmake)
makefile.org   : if available, is the copy of the original makefile.gen file.
tst directory  : useful tests for french.sty validation. (torture tests).
web directory  : all related French Pro web pages are here.

```

Windows only files:

```

install.bat    : end user batch file for installing French Pro automatically.
installFP.bat  : unix like install command for whole French Pro files.

```

uninstall.bat : batch file for removing French Pro files.
makeFP.bat : unix like make command to use for executing GNUmakefile.

Windows only files: (except usual distribution files)
an i-installer is available on <http://www.frenchpro6.com/frenchpro/>

MacOs X only files: (except usual distribution files)
an i-installer is available on <http://www.frenchpro6.com/frenchpro/>

Unix-like only files: (except usual distribution files)
an i-installer is available on <http://www.frenchpro6.com/frenchpro/>

YOUR "TO DO" LIST if you have Unix/Linux but not GNU make command (or don't
===== want to modify the complex makefile.gen file);
if you have Win* but not want to use install.bat
or mikinstall.bat for MikTeX;
if you have MacOs X or heigher but don't want to use the
prepared makefiles,

THEN:

- 1- Print and read ALIRE.pdf (which is in french). This is the users guide and the installation guide _for you_. A users guide is also provided in the doc directory, this one is _for users_.
Print also the file engines/*.pdf where
* is the name of your TeX engine (web2c, textures, tetex, ...).
- 2- Are you willing to use keyboard.dat? to generate the 7-bit <=> 8-bit translators you will need to complete installation, so update it to your needs in directory inputs.
- 3- kb7to8 and kb8to7 generation: look at kb2lex.tex
- 4- Are you willing to create a new format with the french files? If yes, go to the initex directory and then come back here.
- 5- If you are not using the default keyboard encoding, translate fxabbrev.tex to frabbrev.tex with the pgm kb7to8.
- 6- compile frlicense.dat (in the inputs directory) with LaTeX to start your own one month trial period.
- 7- Go to the tst directory for validation.
- 8- If not already done: copy the inputs directory files to your usual directory TEXINPUT (i.e. for everybody).
- 9- After a trial month, if you want to continue to use French you should REGISTER (please look at that file).

Optionally, look at the contrib directory.

I hope you enjoy it,

Bernard GAULLE

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=====  
%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%  
%%  
%%  
%%      checksum      = "12182 52 312 2108"  
%%  
%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%
```