

%% This is KnownBug (unfortunately a "s" is missing, but they are few!)
%%
%% Copyright GUTenberg-Bernard Gaulle as expressed in french_doc.pdf

Here is the information about known bugs regarding the current version:

15 October 91 / bypassed via fenglish.sty / LaTeX design
As of today the LaTeX code has replaced hardwired "Chapter, Part, etc."
by control sequence like \chaptername and \partname: great, except for
headings and footings in a multi-lingual environmmt. Doing an english
document containing french pages, there will be a good chance to
obtain headings with "Chapter" on english pages and with "Chapitre" on
french pages. Rainer Sch\"opf, Frank Mittelbach and all beta-testers
were informed and were against any modification in that way.
I'm sorry it's not a bug in french style but in LaTeX.
A bypass was established in fenglish.sty

28 September 1991 / partially corrected / \noeveryparguillemets design
- When a citation begins when a paragraph is already started then some
information is lost! A warning message should be given!
- When the \textwidth is reduced unpredictable results can occur
(discussions with Jacques Desarmenien about his coding conclude
that there is no real solution).
This coding is definitely *fragile* -- 25 march 1992 --

28 August 1992 / bypass exists / extra } using < or > /
updated 10/08/93 for V3,25:
Coding for example \index{<} will generate the following message:
!Argument of \@genG has an extra }
This is due to the fact that < calls \@genG which is a control
sequence with one argument. TeX doesn't set this argument to empty
and complains. This is unhappy!
Bypass: insert an empty block {} just after the character like:
\index{<{}} or \index{>{}}.

1st of September 1992 / uncorrected / misaligned par with versatim /
The versatim environment is not appropriately aligned when called
inside an itemized list. Dirty code to be changed.

27th of October 1992 / bypass exists / unprotected fragile macros /
Few macros like \fup are not protected. When used in \chapter
or any other \section, an infinite loop occurs with LaTeX.
Bypass: add \protect before the macro.

14th of December 1992 / documentation / A letter need an addressee /
You can erroneously start a letter without giving an addressee.
LaTeX doesn't complain! but you will obtain a misplaced location
name on your french letter. This is not really a bug in the french
style but rather one in LaTeX. Who propose something to avoid that
problem?

6th of May 1998 / bypass exists / using slide env. with seminar /
As seminar is using an old output routine coming from LaTeX 2.09
there is a pb writing the .aux file for the first time (missing
\endcsname). A bypass consists of generating a first page before
the first slide. This bug is known from D. Girou and need a great
expertise. Wizards wanted!

*** Was "corrected" in seminar 4.1a but never officially released.
*** Dirty hack introduced in french.sty pr\'e-V5,00 as 23rd November 1999.

SO, THIS PB SHOULD NO MORE OCCUR.

2006/03/29 / bypass exists / definitions of "<" and ">" in XY-Pic /
This pb was firstly reported in 1996 and never corrected in XY-Pic.
A first bypass was made in FrenchPro in 2004 but don't run in
all the situations, specially when \xy is called from an argument
such as thru \marginpar. In that case the best bypass is to use
\nofrenchguillemets before that macro call, so for example:
{\nofrenchguillemets\marginpar{\$\$\xymatrix...\$\$}}.

Remaining problems are old! Strength to correct them definitely is necessary...

%%%%%%%%%% The end of known bugs %%%%%%%%%%%
%%
%% checksum = "36495 77 599 4069"
%%
%%%%%%%%%%