Package `quotes`[*]

F. Bosisio

E-mail: `fbosisio@bigfoot.com`

1997/12/20

Abstract

Documentation for the package `quotes`.

1 Introduction

This package simplifies the use of double-quotes.

2 Double quotes

With this package, the character " `"` " generates the correct double-quote, i.e. the sequence $<<$ `" text "` $>>$ generates $<<$ " `text` " $>>$, so that this character can be used both for opening and closing the double-quotes (provided that it is *always* used).

---

[*]This is version 2.2, last revised 1997/12/20; documentation date 2005/04/09

3   Implementation

```
1 %%
2 \NeedsTeXFormat{LaTeX2e}[1995/12/01]
3 \ProvidesPackage{\FileName}[\filedate\space v\fileversion\space\filedescr]
```

Quotes   The command "`\@VIRGOLETTE`" is defined to print an open or close double-quotes alternatively, so that they are always right. Moreover, the double-quotes are always printed in upright-shape, since they looks better.

```
 4 %%
 5 \newif\if@virgolette\@virgolettefalse
 6 %%
 7 \newcommand{\@VIRGOLETTE}{%
 8 \if@virgolette%
 9    \@virgolettefalse%
10    \textup{''}%
11 \else%
12    \@virgolettetrue%
13    \textup{``}%
14 \fi%
15 }
```

Then the character " " " is associated to the command "`\@VIRGOLETTE`" just defined, so that you just have to type this character in order to get the right double-quotes. This trick has been adapted from the doc package, but perhaps it may be done in a better way.

```
16 \@makeother " %% Can this command be eliminated ?
17 \begingroup
18    \catcode`\~\active  \lccode`\~`\"%
19    \lowercase{%
20    \global\expandafter\let
21       \csname ac\string\"\endcsname~%
22    \gdef~{\@VIRGOLETTE}}%
23 \endgroup
24 \global\catcode`\"\active
25 %
```

Index

Numbers written in italic refer to the page where the corresponding entry is described; numbers underlined refer to the code line of the definition; numbers in roman refer to the code lines where the entry is used.

Change History