LIBERTINE-HOLOGOPATCH

from (LA)TEX to (LA)TEX

v0.3c   2015/08/29

patch kerning of logos provided by hologo for use with libertine

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Patching the logos provided by the hologo package when used together with the libertine package and pdfLATEX, XƎLATEX or LuaLATEX.

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1 License and Requirements

Permission is granted to copy, distribute and/or modify this software under the terms of the LATEX Project Public License (LPPL), version 1.3 or later (http://www.latex-project.org/lppl.txt). The software has the status "maintained."

LIBERTINEHOLOGOPATCH loads and needs the packages etoolbox [Leh15], hologo [Obe12], ifxetex [Rob10], ifluatex [Obe10] and libertine [Ten13].

2 Options

There are a few package options:

verbose
Inform when patching is successful and warn if it fails. This is the default behaviour.

silent

Neither inform nor warn if patching succeeds or fails.

errors

Issue an error instead of a warning if patching fails.

shortcuts

(Re-) Define shortcuts for common logos to use the newly patched hologo logos: \TeX TEX, \LaTeX LATEX, \LaTeXe LATEX 2ε, \LaTeXTeX (LA)TEX, \pdfTeX pdfTEX, \pdfLaTeX pdfLATEX, \XeTeX XƎTEX, \XeLaTeX XƎLATEX, \LuaTeX LuaTEX, \LuaLaTeX LuaLATEX. This is default behaviour.

noshortcuts

Don't (re-) define above mentioned logos.

3 Usage

The hologo package by Heiko Oberdiek provides a comprehensive list of and access to the most common TEX-related logos. However, the kerning values it uses are optimized for use with TEX's standard font, Computer Modern. I happen to like the Linux Libertine O and Linux Biolinum O fonts very much. They are used in this documentation as well. Unfortunately many of the logos look bad with these fonts to say the least:

```
1 \restorelogos\huge
2 \LaTeX, \XeLaTeX, \LaTeXTeX \par
3 \textit{\LaTeX, \XeLaTeX, \LaTeXTeX}
4
5 \sffamily
6 \LaTeX, \XeLaTeX, \LaTeXTeX \par
7 \textit{\LaTeX, \XeLaTeX, \LaTeXTeX}
```

LATEX, XƎLATEX, (LA)TEX

LATEX, XƎLATEX, (LA)TEX

LATEX, XƎLATEX, (LA)TEX

LATEX, XƎLATEX, (LA)TEX

What LIBERTINEHOLOGOPATCH does is it checks if one of these fonts is used and changes the kerning then:

```
1 \huge
2 \LaTeX, \XeLaTeX, \LaTeXTeX \par
3 \textit{\LaTeX, \XeLaTeX, \LaTeXTeX}
4
5 \sffamily
6 \LaTeX, \XeLaTeX, \LaTeXTeX \par
7 \textit{\LaTeX, \XeLaTeX, \LaTeXTeX}
```

LATEX, XƎLATEX, (LA)TEX
LATEX, XƎLATEX, (LA)TEX
LATEX, XƎLATEX, (LA)TEX
LATEX, XƎLATEX, (LA)TEX

All you have to do is load the package in the usual LATEX 2$_\varepsilon$ way:

```
1 \usepackage{libertinehologopatch}
```

and all the logos will be patched appropriately.

LIBERTINEHOLOGOPATCH defines additional user macros:

\restorelogos
 Restores the original definitions of the logo commands, the scope is local.

\originallogo{⟨*logo*⟩}
 This command takes the same argument as \hologo and outputs the unpatched version of the
 respective logo. It uses \restorelogos internally.

\Originallogo{⟨*logo*⟩}
 This command takes the same argument as \Hologo and outputs the unpatched version of the
 respective uppercased logo. It uses \restorelogos internally.

4 Implementation

```
1 % -------------------------------------------------------------------------
2 % the LIBERTINEHOLOGOPATCH package
3 %
```

```
4  %    patch kerning of hologo's logos for usage with the `libertine' package
5  %
6  % -----------------------------------------------------------------------------
7  % Clemens Niederberger
8  % Web:     https://bitbucket.org/cgnieder/libertinehologopatch/
9  % E-Mail: contact@mychemistry.eu
10 % -----------------------------------------------------------------------------
11 % Copyright 2013-2015 Clemens Niederberger
12 %
13 % This work may be distributed and/or modified under the
14 % conditions of the LaTeX Project Public License, either version 1.3
15 % of this license or (at your option) any later version.
16 % The latest version of this license is in
17 %    http://www.latex-project.org/lppl.txt
18 % and version 1.3 or later is part of all distributions of LaTeX
19 % version 2005/12/01 or later.
20 %
21 % This work has the LPPL maintenance status `maintained'.
22 %
23 % The Current Maintainer of this work is Clemens Niederberger.
24 % -----------------------------------------------------------------------------
25 % The libertinehologopatch package consists of the files
26 %  - libertinehologopatch.sty
27 %  - libertinehologopatch_en.tex, libertinehologopatch_en.pdf
28 %  - README
29 %  - testfiles: testfile.tex, testfile-xe.tex, testfile-lua.tex
30 % -----------------------------------------------------------------------------
31 % If you have any ideas, questions, suggestions or bugs to report, please
32 % feel free to contact me.
33 % -----------------------------------------------------------------------------
34 \newcommand*\lbthlpt@date{2015/08/29}
35 \newcommand*\lbthlpt@version{v0.3c}
36 \newcommand*\lbthlpt@description{%
37   patch kerning of logos provided by `hologo' for use with `libertine' (CN)%
38 }
39
40 \ProvidesPackage{libertinehologopatch}%
41   [\lbthlpt@date\space\lbthlpt@version\space\lbthlpt@description]
42 \RequirePackage{etoolbox}
43 \RequirePackage{ifxetex,ifluatex}
44 \RequirePackage{hologo}[2012/04/26]
45 \RequirePackage{libertine}[2014/11/25]
46
47 % pdfLaTeX:
48 \newcommand*\lbthlpt@family@biolinum{LinuxBiolinumT}
49 \newcommand*\lbthlpt@family@biolinumOsF{LinuxBiolinumT-OsF}
50 \newcommand*\lbthlpt@family@biolinumLF{LinuxBiolinumT-LF}
51 \newcommand*\lbthlpt@family@biolinumTOsF{LinuxBiolinumT-TOsF}
52 \newcommand*\lbthlpt@family@biolinumTLF{LinuxBiolinumT-TLF}
```

```
53
54  \newcommand*\lbthlpt@family@libertine{LinuxLibertineT}
55  \newcommand*\lbthlpt@family@libertineOsF{LinuxLibertineT-OsF}
56  \newcommand*\lbthlpt@family@libertineLF{LinuxLibertineT-LF}
57  \newcommand*\lbthlpt@family@libertineTOsF{LinuxLibertineT-TOsF}
58  \newcommand*\lbthlpt@family@libertineTLF{LinuxLibertineT-TLF}
59
60  \newcommand*\lbthlpt@family@libertineDisplayTLF{LinuxLibertineDisplayT-TLF}
61  \newcommand*\lbthlpt@family@libertineDisplayTOsF{LinuxLibertineDisplayT-TOsF}
62
63  % XeLaTeX/LuaLaTeX:
64  \newcommand*\lbthlpt@libertine@base{LinLibertine(0)}
65  \newcommand*\lbthlpt@biolinum@base{LinBiolinum(0)}
66
67  % ----------------------------------------------------------------------------
68  % package options:
69  \newbool{lbthlpt@silent}
70  \newbool{lbthlpt@verbose}
71  \newbool{lbthlpt@errors}
72  \newbool{lbthlpt@shortcuts}
73
74  % default behaviour:
75  \booltrue{lbthlpt@verbose}
76  \booltrue{lbthlpt@shortcuts}
77
78  \DeclareOption{silent}{%
79    \booltrue{lbthlpt@silent}%
80    \boolfalse{lbthlpt@verbose}%
81    \boolfalse{lbthlpt@errors}%
82  }
83  \DeclareOption{verbose}{%
84    \boolfalse{lbthlpt@silent}%
85    \booltrue{lbthlpt@verbose}%
86    \boolfalse{lbthlpt@errors}%
87  }
88  \DeclareOption{errors}{%
89    \boolfalse{lbthlpt@silent}%
90    \boolfalse{lbthlpt@verbose}%
91    \booltrue{lbthlpt@errors}%
92  }
93  \DeclareOption{shortcuts}
94    {\booltrue{lbthlpt@shortcuts}}
95  \DeclareOption{noshortcuts}
96    {\boolfalse{lbthlpt@shortcuts}}
97
98  \ProcessOptions*\relax
99
100 \newrobustcmd*\lbthlpt@failure[2]{%
101   \ifbool{lbthlpt@verbose}
```

```
102      {%
103        \PackageWarning{libertinehologopatch}
104          {Patching of logo `#1' (\string#2) failed.}%
105      }{}%
106    \ifbool{lbthlpt@errors}
107      {%
108        \PackageError{libertinehologopatch}
109          {Patching of logo `#1' (\string#2) failed.}
110          {Patching of logo `#1' (\string#2) failed.}%
111      }{}%
112  }
113  \newrobustcmd*\lbthlpt@success[2]{%
114    \ifboolexpr{ bool {lbthlpt@verbose} or bool {lbthlpt@errors} }
115      {%
116        \PackageInfo{libertinehologopatch}
117          {Patching of logo `#1' (\string#2) successful.}%
118      }{}
119  }
120
121  % ------------------------------------------------------------------------
122  % some conditionals:
123  % wrap \ifx:
124  \newcommand*\lbthlpt@ifx[2]{%
125    \ifx#1#2%
126      \expandafter\@firstoftwo
127    \else
128      \expandafter\@secondoftwo
129    \fi
130  }
131
132  % test for biolinum:
133  \newcommand*\lbthlpt@ifbiolinum{%
134    \ifboolexpe{
135      test {\lbthlpt@ifx\f@family\lbthlpt@family@biolinum} or
136      test {\lbthlpt@ifx\f@family\lbthlpt@family@biolinumOsF} or
137      test {\lbthlpt@ifx\f@family\lbthlpt@family@biolinumLF} or
138      test {\lbthlpt@ifx\f@family\lbthlpt@family@biolinumTOsF} or
139      test {\lbthlpt@ifx\f@family\lbthlpt@family@biolinumTLF} or
140      test {\lbthlpt@ifx\lbthlpt@biolinum@base\f@family}
141    }
142  }
143
144  % test for libertine:
145  \newcommand*\lbthlpt@iflibertine{%
146    \ifboolexpe{
147      test {\lbthlpt@ifx\f@family\lbthlpt@family@libertine} or
148      test {\lbthlpt@ifx\f@family\lbthlpt@family@libertineOsF} or
149      test {\lbthlpt@ifx\f@family\lbthlpt@family@libertineLF} or
150      test {\lbthlpt@ifx\f@family\lbthlpt@family@libertineTOsF} or
```

```
151    test {\lbthlpt@ifx\f@family\lbthlpt@family@libertineTLF} or
152    test {\lbthlpt@ifx\f@family\lbthlpt@family@libertineDisplayTOsF} or
153    test {\lbthlpt@ifx\f@family\lbthlpt@family@libertineDisplayTLF} or
154    test {\lbthlpt@ifx\lbthlpt@libertine@base\f@family}
155  }
156 }
157
158 % test for xetex and luatex:
159 \newcommand*\lbthlpt@ifxeorlua{%
160   \ifboolexpe{
161     bool {xetex} or
162     bool {luatex}
163   }
164 }
165
166 % ----------------------------------------------------------------------------
167 % tests for different font properties:
168 \newrobustcmd*\lbthlpt@property[1]{\csdef{lbthlpt@#1}{#1}}
169
170 \lbthlpt@property{it}
171 \lbthlpt@property{si}% with fontspec: sc+it
172 \lbthlpt@property{sc}
173 \lbthlpt@property{bx}% bold extended
174 \lbthlpt@property{sb}% semi-bold
175
176 % test for italics:
177 \newcommand*\lbthlpt@ifit{%
178   \ifboolexpe{
179     test {\lbthlpt@ifx\f@shape\lbthlpt@it} or
180     test {\lbthlpt@ifx\f@shape\lbthlpt@si}
181   }
182 }
183
184 % test for small caps:
185 \newcommand*\lbthlpt@ifsc{%
186   \lbthlpt@ifx\f@shape\lbthlpt@sc
187 }
188
189 % test for boldface:
190 \newcommand*\lbthlpt@ifbf{%
191   \ifboolexpe{
192     test {\lbthlpt@ifx\f@series\lbthlpt@bx} or
193     test {\lbthlpt@ifx\f@series\lbthlpt@sb}
194   }
195 }
196
197 % test: biolinum or libertine or none
198 \newcommand*\lbthlpt@fonttest[3]{%
199   \lbthlpt@ifbiolinum
```

```
200     {#1}
201     {\lbthlpt@iflibertine{#2}{#3}}%
202 }
203
204 % -----------------------------------------------------------------------------
205 % save unpatched versions:
206 \newcommand*\lbthlpt@saved@logos{}
207 \newrobustcmd*\lbthlpt@save[1]{%
208   \csletcs{lbthlpt@unpatched@#1}{HoLogo@#1}%
209   \listadd\lbthlpt@saved@logos{#1}%
210 }
211
212 % restore unpatched versions:
213 \newrobustcmd*\lbthlpt@restore[1]{%
214   \csletcs{HoLogo@#1}{lbthlpt@unpatched@#1}%
215 }
216
217 % restore originals
218 \newrobustcmd*\lbthlpt@restore@originals{%
219   \forlistloop\lbthlpt@restore\lbthlpt@saved@logos
220 }
221 \newrobustcmd*\restorelogos{%
222   \lbthlpt@restore@originals
223 }
224
225 % get unpatched logo:
226 \newrobustcmd*\lbthlpt@get@unpatched[2]{%
227   \begingroup
228     \lbthlpt@restore@originals
229     #1{#2}%
230   \endgroup}
231 \newrobustcmd*\originallogo[1]{%
232   \lbthlpt@get@unpatched\hologo{#1}%
233 }
234 \newrobustcmd*\Originallogo[1]{%
235   \lbthlpt@get@unpatched\Hologo{#1}%
236 }
237
238 % -----------------------------------------------------------------------------
239 % the patching
240 % enable consecutive patching by inserting a leading 0 -- this prevents
241 % wrong patching if a new value happens to be one of the old ones
242 %
243 %%% La: between L and A
244 \lbthlpt@save{La}
245 \patchcmd\HoLogo@La
246   {\kern-.36em}
247   {%
248     \lbthlpt@fonttest
```

8

```
249        {\lbthlpt@ifit{\kern-0.23em}{\kern-0.28em}}
250        {\lbthlpt@ifit{\kern-0.26em}{\kern-0.31em}}
251        {\kern-0.36em}%
252      }
253    {\lbthlpt@success{La}{\HoLogo@La}}
254    {\lbthlpt@failure{La}{\HoLogo@La}}
255
256  %%% TeX
257  % between T and eX
258  \lbthlpt@save{TeX}
259  \patchcmd\HoLogo@TeX
260    {\kern-.1667em}
261    {%
262      \lbthlpt@fonttest
263        {\lbthlpt@ifit{\kern-0.2000em}{\kern-0.1667em}}
264        {\lbthlpt@ifit{\kern-0.1667em}{\kern-0.1667em}}
265        {\kern-0.1667em}%
266      }
267    {\lbthlpt@success{TeX}{\HoLogo@TeX}}
268    {\lbthlpt@failure{TeX}{\HoLogo@TeX}}
269  % between Te and X
270  \patchcmd\HoLogo@TeX
271    {\kern-.125em}
272    {%
273      \lbthlpt@fonttest
274        {\lbthlpt@ifit{\kern-0.065em}{\kern-0.105em}}
275        {\lbthlpt@ifit{\kern-0.085em}{\kern-0.120em}}
276        {\kern-0.125em}%
277      }
278    {\lbthlpt@success{TeX}{\HoLogo@TeX}}
279    {\lbthlpt@failure{TeX}{\HoLogo@TeX}}
280
281  %%% LaTeX: between La and TeX
282  \lbthlpt@save{LaTeX}
283  \patchcmd\HoLogo@LaTeX
284    {\kern-.15em}
285    {%
286      \lbthlpt@fonttest
287        {\lbthlpt@ifit{\kern-0.13em}{\kern-0.085em}}
288        {\lbthlpt@ifit{\kern-0.13em}{\kern-0.10em}}
289        {\kern-0.15em}%
290      }
291    {\lbthlpt@success{LaTeX}{\HoLogo@LaTeX}}
292    {\lbthlpt@failure{LaTeX}{\HoLogo@LaTeX}}
293
294  %%% LaTeX: between Lua and TeX
295  \lbthlpt@save{LuaTeX}
296  \patchcmd\HoLogo@LuaTeX
297    {Lua}
```

```
298    {%
299      Lua%
300      \lbthlpt@fonttest
301        {\lbthlpt@ifit{\kern-0.09em}{\kern-0.075em}}
302        {\lbthlpt@ifit{\kern-0.09em}{\kern-0.09em}}
303        {\kern-0.14em}%
304    }
305    {\lbthlpt@success{LuaTeX}{\HoLogo@LuaTeX}}
306    {\lbthlpt@failure{LuaTeX}{\HoLogo@LuaTeX}}
307
308  %%% Xe: between X and e
309  \lbthlpt@save{Xe}
310  \patchcmd\HoLogo@Xe
311    {\kern-.1em}
312    {%
313      \lbthlpt@fonttest
314        {% biolinum
315          \lbthlpt@ifit
316            {%
317              \lbthlpt@ifxeorlua
318                {\lbthlpt@ifbf{\kern-0.05em}{\kern-0.18em}}
319                {\kern-0.05em}%
320            }
321            {%
322              \lbthlpt@ifxeorlua
323                {\lbthlpt@ifbf{\kern-0.1em}{\kern-0.12em}}
324                {\kern-0.1em}%
325            }%
326        }
327        {% libertine
328          \lbthlpt@ifit
329            {%
330              \lbthlpt@ifxeorlua
331                {\lbthlpt@ifbf{\kern-0.05em}{\kern-0.18em}}
332                {\kern-0.05em}%
333            }
334            {\kern-0.1em}%
335        }
336        {\kern-0.1em}%
337    }
338    {\lbthlpt@success{Xe}{\HoLogo@Xe}}
339    {\lbthlpt@failure{Xe}{\HoLogo@Xe}}
340
341  %%% XeTeX: between Xe and TeX
342  \lbthlpt@save{XeTeX}
343  \patchcmd\HoLogo@XeTeX
344    {\kern-.15em}
345    {%
346      \lbthlpt@fonttest
```

```
347        {% biolinum
348          \lbthlpt@ifit
349            {%
350              \lbthlpt@ifxeorlua
351                {\lbthlpt@ifbf{\kern-0.15em}{\kern-0.10em}}
352                {\kern-0.24em}%
353            }
354            {\kern-0.15em}%
355        }
356        {% libertine
357          \lbthlpt@ifit
358            {%
359              \lbthlpt@ifxeorlua
360                {\lbthlpt@ifbf{\kern-0.235em}{\kern-0.1em}}
361                {\kern-0.235em}%
362            }
363            {%
364              \lbthlpt@ifxeorlua
365                {\kern-0.18em}
366                {\kern-0.15em}%
367            }%
368        }
369        {\kern-0.15em}%
370    }
371    {\lbthlpt@success{XeTeX}{\HoLogo@XeTeX}}
372    {\lbthlpt@failure{XeTeX}{\HoLogo@XeTeX}}
373
374 %%% XeLaTeX: between Xe an LaTeX
375 \lbthlpt@save{XeLaTeX}
376 \patchcmd\HoLogo@XeLaTeX
377    {\kern-.13em}
378    {%
379      \lbthlpt@fonttest
380        {% biolinum
381          \lbthlpt@ifit
382            {%
383              \lbthlpt@ifxeorlua
384                {\lbthlpt@ifbf{}{\kern-0.025em}}
385                {\kern-0.15em}%
386            }
387            {\kern-0.09em}%
388        }
389        {% libertine
390          \lbthlpt@ifit
391            {%
392              \lbthlpt@ifxeorlua
393                {\lbthlpt@ifbf{\kern-0.09em}{\kern0.05em}}
394                {\kern-0.09em}%
395            }
```

```
396        {\kern-0.025em}%
397      }
398      {\kern-0.13em}%
399    }
400    {\lbthlpt@success{XeLaTeX}{\HoLogo@XeLaTeX}}
401    {\lbthlpt@failure{XeLaTeX}{\HoLogo@XeLaTeX}}
402
403 %%% LaTeXTeX
404 \lbthlpt@save{LaTeXTeX}
405 % between ( and La
406 \patchcmd\HoLogo@LaTeXTeX
407    {\kern-.15em}
408    {%
409      \lbthlpt@fonttest
410        {\lbthlpt@ifit{\kern-0.09em}{\kern-0.09em}}
411        {\lbthlpt@ifit{\kern-0.06em}{\kern-0.06em}}
412        {\kern-0.15em}%
413    }%
414    {\lbthlpt@success{(La)TeX}{\HoLogo@LaTeXTeX}}
415    {\lbthlpt@failure{(La)TeX}{\HoLogo@LaTeXTeX}}
416 % between La and )
417 \patchcmd\HoLogo@LaTeXTeX
418    {\kern-.2em}
419    {%
420      \lbthlpt@fonttest
421        {\lbthlpt@ifit{\kern-0.16em}{\kern-0.13em}}
422        {\lbthlpt@ifit{\kern-0.14em}{\kern-0.12em}}
423        {\kern-0.2em}%
424    }
425    {\lbthlpt@success{(La)TeX}{\HoLogo@LaTeXTeX}}
426    {\lbthlpt@failure{(La)TeX}{\HoLogo@LaTeXTeX}}
427 % between ) and TeX
428 \patchcmd\HoLogo@LaTeXTeX
429    {\kern-.15em}
430    {%
431      \lbthlpt@fonttest
432        {\lbthlpt@ifit{\kern-0.11em}{\kern-0.11em}}
433        {\lbthlpt@ifit{\kern-0.09em}{\kern-0.07em}}
434        {\kern-0.15em}%
435    }
436    {\lbthlpt@success{(La)TeX}{\HoLogo@LaTeXTeX}}
437    {\lbthlpt@failure{(La)TeX}{\HoLogo@LaTeXTeX}}
438
439 %%% (La)TeX
440 \lbthlpt@save{(La)TeX}
441 \cslet{HoLogo@(La)TeX}\HoLogo@LaTeXTeX
442
443 % ------------------------------------------------------------------------
444 % shortcuts (with pdf bookmark support via hyperref)
```

```
445  \ifbool{lbthlpt@shortcuts}
446    {
447      \ifboolexpr{ bool {lbthlpt@verbose} or bool {lbthlpt@errors} }
448        {\PackageInfo{libertinehologopatch}{Defining shortcuts}}{}
449      \AtBeginDocument{
450        \renewrobustcmd\TeX{\hologo{TeX}}
451        \renewrobustcmd\LaTeX{\hologo{LaTeX}}
452        \renewrobustcmd\LaTeXe{\hologo{LaTeX2e}}
453        \ifdef\LaTeXTeX
454          {\renewrobustcmd\LaTeXTeX{\hologo{LaTeXTeX}}}
455          {\newrobustcmd\LaTeXTeX{\hologo{LaTeXTeX}}}
456        \ifdef\pdfTeX
457          {\renewrobustcmd\pdfTeX{\hologo{pdfTeX}}}
458          {\newrobustcmd\pdfTeX{\hologo{pdfTeX}}}
459        \ifdef\pdfLaTeX
460          {\renewrobustcmd\pdfLaTeX{\hologo{pdfLaTeX}}}
461          {\newrobustcmd\pdfLaTeX{\hologo{pdfLaTeX}}}
462        \ifdef\XeTeX
463          {\renewrobustcmd\XeTeX{\hologo{XeTeX}}}
464          {\newrobustcmd\XeTeX{\hologo{XeTeX}}}
465        \ifdef\XeLaTeX
466          {\renewrobustcmd\XeLaTeX{\hologo{XeLaTeX}}}
467          {\newrobustcmd\XeLaTeX{\hologo{XeLaTeX}}}
468        \ifdef\LuaTeX
469          {\renewrobustcmd\LuaTeX{\hologo{LuaTeX}}}
470          {\newrobustcmd\LuaTeX{\hologo{LuaTeX}}}
471        \ifdef\LuaLaTeX
472          {\renewrobustcmd\LuaLaTeX{\hologo{LuaLaTeX}}}
473          {\newrobustcmd\LuaLaTeX{\hologo{LuaLaTeX}}}
474        \@ifpackageloaded{hyperref}
475          {
476            \pdfstringdefDisableCommands
477              {%
478                \def\TeX{TeX}%
479                \def\LaTeX{LaTeX}%
480                \def\LaTeXe{LaTeX 2e}%
481                \def\LaTeXTeX{(La)TeX}%
482                \def\pdfTeX{pdfTeX}%
483                \def\pdfLaTeX{pdfLaTeX}%
484                \def\XeTeX{XeTeX}%
485                \def\XeLaTeX{XeLaTeX}%
486                \def\LuaTeX{LuaTeX}%
487                \def\LuaLaTeX{LuaLaTeX}%
488              }
489          }{}
490      }
491    }{}
492
493  \endinput
```

```
494  % -------------------------------------------------------------------------
495  % VERSION HISTORY
496  2013/01/?? v0.1  - first draft
497  2013/01/28 v0.2  - included package options, provided the necessary and
498                     previously missing default value if neither Libertine nor
499                     Biolinum are used
500  2013/01/30 v0.2a - adapted to changes in `libertine' and added missing tests
501  2013/02/01 v0.2b - added documentation
502  2013/03/19 v0.2c - internal changes to the saving and restoring
503                   - new: \originallogo and \Originallogo
504  2013/03/22 v0.3  - added support for XeLaTeX and LuaLaTeX (with `fontspec'!)
505  2013/05/30 v0.3a - added explicit call of `ifluatex'
506  2013/06/29 v0.3b - removed spurious spaces in \pdfstringdefDisableCommands
507  2015/08/29 v0.3c - patch LuaTeX logo
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