The **stringenc** package

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Abstract

This package provides \StringEncodingConvert for converting a string between different encodings. Both LaTeX and plain TeX are supported.

Contents

1 Documentation

1.1 User interface

`\StringEncodingConvert {⟨cmd⟩} {⟨string⟩} {⟨from⟩} {⟨to⟩}`

Macro `\StringEncodingConvert` converts ⟨*string*⟩ from encoding ⟨*from*⟩ to encoding ⟨*to*⟩ and stores the result in macro ⟨*cmd*⟩. If the string contains macros, then they are expanded. This can be prevented by ε-TEX's `\detokenize`:

```
\StringEncodingConvert\Result{%
  \detokenize{Hello \textbf{world}!}%
}{ascii}{utf8}
```

or using LATEX's `\@onelevel@sanitize`:

```
\makeatletter
\newcommand*{\HelloWorld}{Hello \textbf{world}!}
\sanitize@onelevel\HelloWorld
\StringEncodingConvert\Result\HelloWorld{ascii}{utf8}
\makeatother
```

`\StringEncodingSuccessFailure {⟨success⟩} {⟨failure⟩}`

When `\StringEncodingConvert` converts a string it sets a flag that indicates whether the operation was successful. The conversion can fail, if the input is faulty or the string cannot be encoded in the new encoding. Faulty characters are dropped. Macro `\StringEncodingSuccessFailure` calls code ⟨*success*⟩ if the conversion was successful, otherwise ⟨*failure*⟩ is called. Example:

```
\StringEncodingConvert\Result{Hello world!}{ascii}{utf8}
\StringEncodingSuccessFailure{%
  % \Result contains the successfully converted string.
}{%
  % Problems during conversion. \Result is empty or
  % misses some characters.
}
```

`\StringEncodingConvertTest {⟨cmd⟩} {⟨string⟩} {⟨from⟩} {⟨to⟩} {⟨success⟩} {⟨failure⟩}`

Macro `\StringEncodingConvertTest` is more efficient than `\StringEncodingConvert` if the converted string does not interest in case of an error, because the conversion

stops at the first error. If ⟨*string*⟩ can be successfully converted from encoding ⟨*from*⟩ to encoding ⟨*to*⟩, then macro ⟨*cmd*⟩ contains the result and code ⟨*success*⟩ is executed. Otherwise code ⟨*failure*⟩ is executed, the contents of ⟨*cmd*⟩ is undefined.

```
\StringEncodingList
```

Macro `\StringEncodingList` contains a comma separated list of supported encodings (without alias names).

1.2 Supported encodings

ascii, us-ascii	ASCII encoding, 8bit characters disabled
ascii-print, ascii-printable	printable ASCII characters including space (0x20–0x7E)
clean7bit	`%%DocumentData: Clean7Bit` bytes 0x1B to 0x7E, 0x0A (LF), 0x0D (CR), 0x09 (TAB)
cp437, cp437de	Code page 437
cp850	Code page 850
cp852	Code page 852
cp855	Code page 855
cp858	Code page 858
cp865	Code page 865
cp866	Code page 866
cp1250	Code page 1250
cp1251	Code page 1251
cp1252, ansinew	Code page 1252
cp1257	Code page 1257
dec-mcs, decmulti	DEC Multinational
koi8-r	KOI8-R (RFC1489)
iso-8859-1, latin1	ISO-8859-1
iso-8859-2, latin2	ISO-8859-2
iso-8859-3, latin3	ISO-8859-3
iso-8859-4, latin4	ISO-8859-4
iso-8859-5, iso88595	ISO-8859-5
iso-8859-6	ISO-8859-6
iso-8859-7	ISO-8859-7
iso-8859-8	ISO-8859-8
iso-8859-9, latin5	ISO-8859-9
iso-8859-10, latin6	ISO-8859-10
iso-8859-11	ISO-8859-11
iso-8859-13, latin7	ISO-8859-13
iso-8859-14, latin8	ISO-8859-14
iso-8859-15, latin9	ISO-8859-15
iso-8859-16, latin10	ISO-8859-16
mac-centeuro, mac-ce, macce	MAC OS Central European
mac-cyrillic, maccyr, mac-ukrainian, macukr	MAC OS Cyrillic
mac-roman, applemac	MAC OS Roman
nextstep, next	NextStep Encoding
pdfdoc	PDFDocEncoding
utf8, utf-8	UTF-8
utf16be, utf-16be, utf16, utf-16	UTF-16BE
utf16le, utf-16le	UTF-16LE
utf32be, utf-32be, utf32, utf-32	UTF-32BE
utf32le, utf-32le	UTF-32LE

2 Implementation

1 ⟨*package⟩

2.1 Reload check and package identification

Reload check, especially if the package is not used with LaTeX.

```
 2 \begingroup\catcode61\catcode48\catcode32=10\relax%
 3   \catcode13=5 % ^^M
 4   \endlinechar=13 %
 5   \catcode35=6 % #
 6   \catcode39=12 % '
 7   \catcode44=12 % ,
 8   \catcode45=12 % -
 9   \catcode46=12 % .
10   \catcode58=12 % :
11   \catcode64=11 % @
12   \catcode123=1 % {
13   \catcode125=2 % }
14   \expandafter\let\expandafter\x\csname ver@stringenc.sty\endcsname
15   \ifx\x\relax % plain-TeX, first loading
16   \else
17     \def\empty{}%
18     \ifx\x\empty % LaTeX, first loading,
19       % variable is initialized, but \ProvidesPackage not yet seen
20     \else
21       \expandafter\ifx\csname PackageInfo\endcsname\relax
22         \def\x#1#2{%
23           \immediate\write-1{Package #1 Info: #2.}%
24         }%
25       \else
26         \def\x#1#2{\PackageInfo{#1}{#2, stopped}}%
27       \fi
28       \x{stringenc}{The package is already loaded}%
29       \aftergroup\endinput
30     \fi
31   \fi
32 \endgroup%
```

Package identification:

```
33 \begingroup\catcode61\catcode48\catcode32=10\relax%
34   \catcode13=5 % ^^M
35   \endlinechar=13 %
36   \catcode35=6 % #
37   \catcode39=12 % '
38   \catcode40=12 % (
39   \catcode41=12 % )
40   \catcode44=12 % ,
41   \catcode45=12 % -
42   \catcode46=12 % .
43   \catcode47=12 % /
44   \catcode58=12 % :
45   \catcode64=11 % @
46   \catcode91=12 % [
47   \catcode93=12 % ]
48   \catcode123=1 % {
49   \catcode125=2 % }
50   \expandafter\ifx\csname ProvidesPackage\endcsname\relax
51     \def\x#1#2#3[#4]{\endgroup
52       \immediate\write-1{Package: #3 #4}%
53       \xdef#1{#4}%
54     }%
55   \else
56     \def\x#1#2[#3]{\endgroup
```

```
57        #2[{#3}]%
58        \ifx#1\@undefined
59          \xdef#1{#3}%
60        \fi
61        \ifx#1\relax
62          \xdef#1{#3}%
63        \fi
64      }%
65    \fi
66  \expandafter\x\csname ver@stringenc.sty\endcsname
67  \ProvidesPackage{stringenc}%
68      [2011/12/02 v1.10 Convert strings between diff. encodings (HO)]%
```

2.2 Catcodes

```
69  \begingroup\catcode61\catcode48\catcode32=10\relax%
70    \catcode13=5 % ^^M
71    \endlinechar=13 %
72    \catcode123 1 % {
73    \catcode125 2 % }
74    \catcode64 11 %
75    \def\x{\endgroup
76      \expandafter\edef\csname SE@AtEnd\endcsname{%
77        \endlinechar=\the\endlinechar\relax
78        \catcode13=\the\catcode13\relax
79        \catcode32=\the\catcode32\relax
80        \catcode35=\the\catcode35\relax
81        \catcode61=\the\catcode61\relax
82        \catcode64=\the\catcode64\relax
83        \catcode123=\the\catcode123\relax
84        \catcode125=\the\catcode125\relax
85      }%
86    }%
87  \x\catcode61\catcode48\catcode32=10\relax%
88  \catcode13=5 % ^^M
89  \endlinechar=13 %
90  \catcode35=6 % #
91  \catcode64=11 % @
92  \catcode123=1 % {
93  \catcode125=2 % }
94  \def\TMP@EnsureCode#1#2#3{%
95    \edef\SE@AtEnd{%
96      \SE@AtEnd
97      #1#2=\the#1#2\relax
98    }%
99    #1#2=#3\relax
100 }
101 \TMP@EnsureCode\catcode{34}{12}% "
102 \TMP@EnsureCode\catcode{36}{3}% $
103 \TMP@EnsureCode\catcode{38}{4}% &
104 \TMP@EnsureCode\catcode{39}{12}% '
105 \TMP@EnsureCode\catcode{40}{12}% (
106 \TMP@EnsureCode\catcode{41}{12}% )
107 \TMP@EnsureCode\catcode{42}{12}% *
108 \TMP@EnsureCode\catcode{43}{12}% +
109 \TMP@EnsureCode\catcode{44}{12}% ,
110 \TMP@EnsureCode\catcode{45}{12}% -
111 \TMP@EnsureCode\catcode{46}{12}% .
112 \TMP@EnsureCode\catcode{47}{12}% /
113 \TMP@EnsureCode\catcode{58}{12}% :
114 \TMP@EnsureCode\catcode{60}{12}% <
115 \TMP@EnsureCode\catcode{62}{12}% >
```

```
116 \TMP@EnsureCode\catcode{91}{12}% [
117 \TMP@EnsureCode\catcode{93}{12}% ]
118 \TMP@EnsureCode\catcode{94}{7}% ^
119 \TMP@EnsureCode\catcode{96}{12}% `
120 \TMP@EnsureCode\uccode{34}{0}% "
121 \TMP@EnsureCode\uccode{48}{0}% 0
122 \TMP@EnsureCode\uccode{61}{0}% =
123 \edef\SE@AtEnd{\SE@AtEnd\noexpand\endinput}
```

2.3 Tools

```
124 \begingroup\expandafter\expandafter\expandafter\endgroup
125 \expandafter\ifx\csname RequirePackage\endcsname\relax
126   \input infwarerr.sty\relax
127   \input ltxcmds.sty\relax
128   \input pdfescape.sty\relax
129 \else
130   \RequirePackage{infwarerr}[2007/09/09]%
131   \RequirePackage{ltxcmds}[2010/03/01]%
132   \RequirePackage{pdfescape}[2010/03/01]%
133 \fi
```

\SE@GobbleEight

```
134 \long\def\SE@GobbleEight#1#2#3#4#5#6#7#8{}
```

\SE@CarTwo

```
135 \long\def\SE@CarTwo#1#2#3\@nil{#1#2}
```

\SE@PrefixFrom

```
136 \def\SE@PrefixFrom{SE<}
```

\SE@PrefixSurrogateFrom

```
137 \def\SE@PrefixSurrogateFrom{SE<<}
```

\SE@PrefixTo

```
138 \def\SE@PrefixTo{SE>}
```

\SE@PrefixSurrogateTo

```
139 \def\SE@PrefixSurrogateTo{SE>>}
```

\SE@ResultAdd

```
140 \def\SE@ResultAdd#1{%
141   \edef\SE@result{\SE@result#1}%
142 }
```

```
143 \begingroup\expandafter\expandafter\expandafter\endgroup
144 \expandafter\ifx\csname newif\endcsname\relax
```

\SE@newif

```
145   \def\SE@newif#1{%
146     \begingroup
147       \escapechar=-1 %
148     \expandafter\endgroup
149     \expandafter\SE@@newif\string#1\@nil
150   }%
```

\SE@@newif

```
151   \def\SE@@newif#1#2#3\@nil{%
152     \expandafter\edef\csname#3true\endcsname{%
153       \let
154       \expandafter\noexpand\csname if#3\endcsname
155       \expandafter\noexpand\csname iftrue\endcsname
156     }%
```

```
157    \expandafter\edef\csname#3false\endcsname{%
158      \let
159      \expandafter\noexpand\csname if#3\endcsname
160      \expandafter\noexpand\csname iffalse\endcsname
161    }%
162    \csname#3false\endcsname
163  }%

164 \else
```

```
165    \expandafter\let\expandafter\SE@newif\csname newif\endcsname
166 \fi

167 \SE@newif\ifSE@invalid
```

\SE@InvalidCharacter

```
168 \def\SE@InvalidCharacter{%
169    \SE@invalidtrue
170 }
```

\SE@ConvertTo The input string `#2` of macro `\SE@ConvertTo` is given as hex string in UTF-16. It is converted to encoding `#3` and the result is stored in macro `#1`.

```
171 \def\SE@ConvertTo#1#2#3{%
172    \let\SE@result\ltx@empty
173    \EdefSanitize\SE@encoding{#3}%
174    \expandafter\ifx\csname\SE@PrefixTo\SE@encoding\endcsname\relax
175      \StringEncodingLoad\SE@encoding
176    \fi
177    \expandafter\ifx\csname\SE@PrefixTo\SE@encoding\endcsname\relax
178      \@PackageError{stringenc}{%
179        Conversion to encoding `\SE@encoding'\MessageBreak
180        is not supported%
181      }\@ehc
182    \else
183      \expandafter\let\expandafter\SE@ConvertNormal
184          \csname\SE@PrefixTo\SE@encoding\endcsname
185      \expandafter\let\expandafter\SE@ConvertSurrogate
186          \csname\SE@PrefixSurrogateTo\SE@encoding\endcsname
187      \SE@@ConvertTo#2\relax\relax\relax\relax
188    \fi
189    \let#1\SE@result
190 }
```

\SE@@ConvertTo

```
191 \def\SE@@ConvertTo#1#2#3#4{%
192    \ifx#1\relax
193      \let\SE@next\relax
194    \else
195      \ifx#4\relax
196        \let\SE@next\relax
197        \SE@InvalidCharacter
198      \else
199        \let\SE@next\SE@@ConvertTo
200        \ifnum"#1#2#3#4<"D800 %
201          \SE@ConvertNormal#1#2#3#4%
202        \else
203          \ifnum"#1#2#3#4>"DFFF %
204            \SE@ConvertNormal#1#2#3#4%
205          \else
206            \ifnum"#1#2#3#4>"DBFF %
207              \SE@InvalidCharacter
208            \else
```

```
209          \def\SE@high{#1#2#3#4}%
210          \let\SE@next\SE@@ScanLow
211        \fi
212      \fi
213    \fi
214    \ifSE@TestMode
215      \ifSE@invalid
216        \let\SE@next\SE@SkipRemaining
217      \fi
218    \fi
219  \fi
220  \fi
221  \SE@next
222 }
```

\SE@SkipRemaining

```
223 \def\SE@SkipRemaining#1\relax{}
```

\SE@@ScanLow

```
224 \def\SE@@ScanLow#1#2#3#4{%
225  \ifx#4\relax
226    \SE@InvalidCharacter
227    \let\SE@next\relax
228  \else
229    \ifcase\ifnum"#1#2#3#4<"DC00 %
230            \ltx@zero
231          \else
232            \ifnum"#1#2#3#4>"DFFF %
233              \ltx@zero
234            \else
235              \ltx@one
236            \fi
237          \fi
238      \SE@InvalidCharacter
239      \ifSE@TestMode
240        \let\SE@next\SE@SkipRemaining
241      \else
242        \def\SE@next{SE@@ConvertTo#1#2#3#4}%
243      \fi
244    \else
245      \ifx\SE@ConvertSurrogate\relax
246      \else
247        \expandafter\SE@ConvertSurrogate\SE@high#1#2#3#4%
248      \fi
249      \let\SE@next\SE@@ConvertTo
250      \ifSE@TestMode
251        \ifSE@invalid
252          \let\SE@next\SE@SkipRemaining
253        \fi
254      \fi
255    \fi
256  \fi
257  \SE@next
258 }
```

\SE@ConvertFrom   The input string #2 of macro \SE@ConvertTo is given as hex string in encoding
                  #3. It is converted to UTF-16 and the result is stored in macro #1.

```
259 \def\SE@ConvertFrom#1#2#3{%
260  \let\SE@result\ltx@empty
261  \EdefSanitize\SE@encoding{#3}%
262  \expandafter\ifx\csname\SE@PrefixFrom\SE@encoding\endcsname\relax
263    \StringEncodingLoad\SE@encoding
```

```
264   \fi
265   \expandafter\ifx\csname\SE@PrefixFrom\SE@encoding\endcsname\relax
266     \@PackageError{stringenc}{%
267       Conversion from encoding `\SE@encoding'\MessageBreak
268       is not supported%
269     }\@ehc
270   \else
271     \csname\SE@PrefixFrom\SE@encoding\endcsname{#2}%
272   \fi
273   \let#1\SE@result
274 }
```

\StringEncodingLoad   Macro \StringEncodingLoad loads an encoding definition file. However the loading can occur everywhere, even inside verbatim settings. Therefore we must ensure the catcodes of all used special characters. The exception are digits and letters.

```
275 \def\StringEncodingLoad#1{%
276   \begingroup
277     \catcode32=10 % space/space
278     \catcode35=6  % #/parameter
279     \catcode37=14 % percent/comment character
280     \catcode92=0  % backslash/escape character
281     \catcode123=1 % {/beginning of group
282     \catcode125=2 % }/end of group
283     \endlinechar=-1 %
284     \SE@MakeLetters @ABCDEFGHIKLMNOPRSTU%
285                     abcdefghiklmnoprstuvwxyz\relax
286     \SE@MakeOthers "-./:<=>[]0123456789\relax
287     \expandafter\ifx\csname ProvidesFile\endcsname\relax
288       \def\ProvidesFile##1[##2]{%
289         \immediate\write-1{File: ##1 ##2}%
290       }%
291     \fi
292     \SE@InputIfFileExists{se-#1.def}%
293   \endgroup
294 }
```

\SE@MakeLetters

```
295 \def\SE@MakeLetters#1{%
296   \ifx#1\relax
297   \else
298     \catcode`#1=11 %
299     \expandafter\SE@MakeLetters
300   \fi
301 }
```

\SE@MakeOthers

```
302 \def\SE@MakeOthers#1{%
303   \ifx#1\relax
304   \else
305     \catcode`#1=12 %
306     \expandafter\SE@MakeOthers
307   \fi
308 }
```

\SE@InputIfFileExists

```
309 \begingroup\expandafter\expandafter\expandafter\endgroup
310 \expandafter\ifx\csname IfFileExists\endcsname\relax
311   \input pdftexcmds.sty\relax
312   \begingroup\expandafter\expandafter\expandafter\endgroup
313   \expandafter\ifx\csname pdf@filesize\endcsname\relax
314     \def\SE@InputIfFileExists#1{%
315       \expandafter\ifx\csname @inputcheck\endcsname\relax
```

9

```
316        \csname newread\endcsname\@inputcheck
317      \fi
318      \openin\@inputcheck#1\relax
319      \ifeof\@inputcheck
320        \SE@FileNotFound{#1}%
321      \else
322        \SE@Input{#1}%
323      \fi
324    }%
325  \else
326    \def\SE@InputIfFileExists#1{%
327      \expandafter\expandafter\expandafter
328      \ifx\expandafter\expandafter\expandafter\\\pdf@filesize{#1}\\%
329        \SE@FileNotFound{#1}%
330      \else
331        \SE@Input{#1}%
332      \fi
333    }%
334  \fi
335 \else
336  \def\SE@InputIfFileExists#1{%
337    \IfFileExists{#1}{%
338      \SE@Input{#1}%
339    }{%
340      \SE@FileNotFound{#1}%
341    }%
342  }%
343 \fi
```

\SE@FileNotFound

```
344 \def\SE@FileNotFound#1{%
345   \@PackageWarning{stringenc}{%
346     Encoding file `#1'\MessageBreak
347     not found%
348   }%
349 }
```

\SE@Input

```
350 \def\SE@Input{%
351   \@ifnextchar\bgroup\@iinput\@@input
352 }
353 \ifx\input\SE@Input
354   \def\SE@Input#1{%
355     \input{#1}%
356   }%
357 \else
358   \def\SE@Input#1{%
359     \input#1\relax
360   }%
361 \fi
```

\ifSE@numexpr

```
362 \SE@newif\ifSE@numexpr
363 \begingroup\expandafter\expandafter\expandafter\endgroup
364 \expandafter\ifx\csname numexpr\endcsname\relax
365 \else
366   \SE@numexprtrue
367 \fi

368 \ifSE@numexpr
369   \catcode36=9  % $ ignore
370   \catcode38=14 % & comment
371 \else
```

```
372    \catcode36=14 % $ comment
373    \catcode38=9  % & ignore
374 \fi
```

\SE@Nibble@NumToHex

```
375 \def\SE@Nibble@NumToHex#1{%
376 $ \ifcase\numexpr#1\relax
377 & \ifcase\expandafter\ltx@firstofone\expandafter{\number#1} %
378    0\or 1\or 2\or 3\or 4\or 5\or 6\or 7\or
379    8\or 9\or A\or B\or C\or D\or E\or F%
380    \fi
381 }
```

\SE@Nibble@NumToBin

```
382 \def\SE@Nibble@NumToBin#1{%
383 $ \ifcase\numexpr#1\relax
384 & \ifcase\expandafter\ltx@firstofone\expandafter{\number#1} %
385    0000\or
386    0001\or
387    0010\or
388    0011\or
389    0100\or
390    0101\or
391    0110\or
392    0111\or
393    1000\or
394    1001\or
395    1010\or
396    1011\or
397    1100\or
398    1101\or
399    1110\or
400    1111%
401    \fi
402 }
```

\SE@Nibbles@BinToHex

```
403 \def\SE@Nibbles@BinToHex#1{%
404    \expandafter\SE@@Nibbles@BinToHex#1\ltx@empty\ltx@empty
405                                    \ltx@empty\ltx@empty
406 }
407 \def\SE@@Nibbles@BinToHex#1#2#3#4{%
408    \ifx#1\ltx@empty
409    \else
410 $    \SE@Nibble@NumToHex{%
411 $      \numexpr#4+2*(#3+2*(#2+2*#1))\relax
412 $    }%
413 &    \ifnum#1>\ltx@zero
414 &      \ifnum#2>\ltx@zero
415 &        \ifnum#3>\ltx@zero
416 &          \ifnum#4>\ltx@zero
417 &            F%
418 &          \else
419 &            E%
420 &          \fi
421 &        \else
422 &          \ifnum#4>\ltx@zero
423 &            D%
424 &          \else
425 &            C%
426 &          \fi
427 &        \fi
```

```
428 &      \else
429 &        \ifnum#3>\ltx@zero
430 &          \ifnum#4>\ltx@zero
431 &            B%
432 &          \else
433 &            A%
434 &          \fi
435 &        \else
436 &          \ifnum#4>\ltx@zero
437 &            9%
438 &          \else
439 &            8%
440 &          \fi
441 &        \fi
442 &      \fi
443 &    \else
444 &      \ifnum#2>\ltx@zero
445 &        \ifnum#3>\ltx@zero
446 &          \ifnum#4>\ltx@zero
447 &            7%
448 &          \else
449 &            6%
450 &          \fi
451 &        \else
452 &          \ifnum#4>\ltx@zero
453 &            5%
454 &          \else
455 &            4%
456 &          \fi
457 &        \fi
458 &      \else
459 &        \ifnum#3>\ltx@zero
460 &          \ifnum#4>\ltx@zero
461 &            3%
462 &          \else
463 &            2%
464 &          \fi
465 &        \else
466 &          \ifnum#4>\ltx@zero
467 &            1%
468 &          \else
469 &            0%
470 &          \fi
471 &        \fi
472 &      \fi
473 &    \fi
474      \expandafter\SE@@Nibbles@BinToHex
475   \fi
476 }
```

\SE@Add

```
477 \def\SE@Add#1#2#3{%
478 $ \edef#1{\the\numexpr(#2)+(#3)\relax}%
479 & \begingroup
480 &   \count\ltx@zero=#2\relax
481 &   \advance\count\ltx@zero by#3\relax
482 &   \edef\x{\endgroup
483 &     \def\noexpand#1{\the\count\ltx@zero}%
484 &   }%
485 & \x
486 }
```

\SE@MapDeclare

```
487 \def\SE@MapDeclare#1#2#3{%
488   \SE@MapDeclareFrom{#1}{#2}{#3}%
489   \SE@MapDeclareTo{#1}{#2}{#3}%
490 }
```

\SE@MapDeclareFrom

```
491 \def\SE@MapDeclareFrom#1#2#3{%
492   \expandafter\gdef\csname SE->#1@#2\endcsname{#3}%
493 }
```

\SE@MapDeclareTo

```
494 \def\SE@MapDeclareTo#1#2#3{%
495   \expandafter\gdef\csname SE<-#1@#3\endcsname{#2}%
496 }
```

\SE@MapConvertFrom

```
497 \def\SE@MapConvertFrom#1#2{%
498 $ \ifcsname SE->#1@#2\endcsname
499 $   \SE@ResultAdd{\csname SE->#1@#2\endcsname}%
500 $ \else
501 $   \SE@InvalidCharacter
502 $   \ifSE@TestMode
503 $     \let\SE@next\SE@SkipRemaining
504 $   \fi
505 $ \fi
506 & \begingroup\expandafter\expandafter\expandafter\endgroup
507 & \expandafter\ifx\csname SE->#1@#2\endcsname\relax
508 &   \SE@InvalidCharacter
509 &   \ifSE@TestMode
510 &     \let\SE@next\SE@SkipRemaining
511 &   \fi
512 & \else
513 &   \SE@ResultAdd{\csname SE->#1@#2\endcsname}%
514 & \fi
515 }
```

\SE@MapConvertTo

```
516 \def\SE@MapConvertTo#1#2{%
517 $ \ifcsname SE<-#1@#2\endcsname
518 $   \SE@ResultAdd{\csname SE<-#1@#2\endcsname}%
519 $ \else
520 $   \SE@InvalidCharacter
521 $ \fi
522 & \begingroup\expandafter\expandafter\expandafter\endgroup
523 & \expandafter\ifx\csname SE<-#1@#2\endcsname\relax
524 &   \SE@InvalidCharacter
525 & \else
526 &   \SE@ResultAdd{\csname SE<-#1@#2\endcsname}%
527 & \fi
528 }
```

\StringEncodingConvert

```
529 \def\StringEncodingConvert#1#2#3#4{%
530   \EdefSanitize\SE@from{#3}%
531   \EdefSanitize\SE@to{#4}%
532   \expandafter\ifx\csname SE@alias@\SE@from\endcsname\relax
533   \else
534     \EdefSanitize\SE@from{\csname SE@alias@\SE@from\endcsname}%
535   \fi
536   \expandafter\ifx\csname SE@alias@\SE@to\endcsname\relax
537   \else
538     \EdefSanitize\SE@to{\csname SE@alias@\SE@to\endcsname}%
```

```
539    \fi
540    \ifx\SE@to\SE@utfxvi
541      \let\SE@to\SE@utfxvibe
542    \else
543      \ifx\SE@to\SE@utfxxxii
544        \let\SE@to\SE@utfxxxiibe
545      \fi
546    \fi
547    \SE@invalidfalse
548    \EdefEscapeHex\SE@result{#2}%
549    \ifx\SE@from\SE@utfxvi
550      \SE@CheckByteOrderTwo
551    \else
552      \ifx\SE@from\SE@utfxvibe
553        \SE@RemoveByteOrderTwo{FEFF}%
554      \else
555        \ifx\SE@from\SE@utfxvile
556          \SE@RemoveByteOrderTwo{FFFE}%
557        \else
558          \ifx\SE@from\SE@utfxxxii
559            \SE@CheckByteOrderFour
560          \else
561            \ifx\SE@from\SE@utfxxxiibe
562              \SE@RemoveByteOrderFour{0}{FEFF}%
563            \else
564              \ifx\SE@from\SE@utfxxxiile
565                \SE@RemoveByteOrderFour{FFFE}{0}%
566              \fi
567            \fi
568          \fi
569        \fi
570      \fi
571    \fi
572    \ifx\SE@from\SE@to
573    \else
574      \ifx\SE@from\SE@utfxvibe
575      \else
576        \expandafter\SE@ConvertFrom\expandafter\SE@result
577            \expandafter{\SE@result}\SE@from
578      \fi
579      \ifx\SE@to\SE@utfxvibe
580      \else
581        \expandafter\SE@ConvertTo\expandafter\SE@result
582            \expandafter{\SE@result}\SE@to
583      \fi
584    \fi
585    \EdefUnescapeHex#1\SE@result
586 }
```

```
587 \def\StringEncodingSuccessFailure{%
588    \ifSE@invalid
589      \expandafter\ltx@secondoftwo
590    \else
591      \expandafter\ltx@firstoftwo
592    \fi
593 }
```

```
594 \def\StringEncodingConvertTest#1#2#3#4{%
595    \SE@TestModetrue
596    \StringEncodingConvert{#1}{#2}{#3}{#4}%
597    \SE@TestModefalse
```

14

```
           598    \StringEncodingSuccessFailure
           599 }
           600 \SE@newif\ifSE@TestMode
```

\SE@utfxvi

```
           601 \EdefSanitize\SE@utfxvi{utf16}
```

\SE@utfxvibe

```
           602 \EdefSanitize\SE@utfxvibe{utf16be}
```

\SE@utfxvile

```
           603 \EdefSanitize\SE@utfxvile{utf16le}
```

\SE@utfxxxii

```
           604 \EdefSanitize\SE@utfxxxii{utf32}
```

\SE@utfxxxiibe

```
           605 \EdefSanitize\SE@utfxxxiibe{utf32be}
```

\SE@utfxxxiile

```
           606 \EdefSanitize\SE@utfxxxiile{utf32le}
```

\SE@CheckByteOrderTwo   Macro \SE@CheckByteOrderTwo checks the first two bytes of the string \SE@result
                          for the byte order mark. It sets the encoding \SE@from to utf16be or utf16le.
                          The byte order mark is silently removed. Encoding utf16be is used if the byte
                          order mark is not available.

```
           607 \def\SE@CheckByteOrderTwo{%
           608    \expandafter\SE@@CheckByteOrderTwo\SE@result0000\@nil
           609 }
           610 \def\SE@@CheckByteOrderTwo#1#2#3#4#5\@nil{%
           611    \ifnum"#1#2#3#4="FEFF %
           612      \let\SE@from\SE@utfxvibe
           613      \edef\SE@result{\expandafter\ltx@gobblefour\SE@result}%
           614    \else
           615      \ifnum"#3#4#1#2="FEFF %
           616        \let\SE@from\SE@utfxvile
           617        \edef\SE@result{\expandafter\ltx@gobblefour\SE@result}%
           618      \else
           619        \let\SE@from\SE@utfxvibe
           620      \fi
           621    \fi
           622 }
```

\SE@CheckByteOrderFour   Macro \SE@CheckByteOrderFour checks the first four bytes of the string \SE@result
                          for the byte order mark. It sets the encoding \SE@from to utf32be or utf32le.
                          The byte order mark is silently removed. Encoding utf32be is used if the byte
                          order mark is not available.

```
           623 \def\SE@CheckByteOrderFour{%
           624    \expandafter\SE@@CheckByteOrderFour\SE@result00000000\@nil
           625 }
           626 \def\SE@@CheckByteOrderFour#1#2#3#4#5#6#7#8#9\@nil{%
           627    \let\SE@from\SE@utfxxxiibe
           628    \ifnum"#1#2#3#4=\ltx@zero
           629      \ifnum"#5#6#7#8="FEFF %
           630        \edef\SE@result{\expandafter\SE@GobbleEight\SE@result}%
           631      \fi
           632    \else
           633      \ifnum"#7#8#5#6=\ltx@zero
           634        \ifnum"#3#4#1#2="FEFF %
           635          \let\SE@from\SE@utfxxxiile
           636          \edef\SE@result{\expandafter\SE@GobbleEight\SE@result}%
```

```
637        \fi
638      \fi
639    \fi
640 }
```

```
641 \def\SE@RemoveByteOrderTwo{%
642    \expandafter\SE@@RemoveByteOrderTwo\SE@result
643        \ltx@empty\ltx@empty\ltx@empty\ltx@empty\@nil
644 }
645 \def\SE@@RemoveByteOrderTwo#1#2#3#4#5\@nil#6{%
646    \ifnum"0#1#2#3#4="#6 %
647      \edef\SE@result{#5}%
648    \fi
649 }
```

```
650 \def\SE@RemoveByteOrderFour#1#2{%
651    \def\SE@a{"#1 }%
652    \def\SE@b{"#2 }%
653    \expandafter\SE@@RemoveByteOrderFour\SE@result
654        \ltx@empty\ltx@empty\ltx@empty\ltx@empty
655        \ltx@empty\ltx@empty\ltx@empty\ltx@empty
656        \@nil
657 }
658 \def\SE@@RemoveByteOrderFour#1#2#3#4#5#6#7#8#9\@nil{%
659    \ifnum"0#1#2#3#4=\SE@a
660      \ifnum"0#5#6#7#8=\SE@b
661        \edef\SE@result{#9}%
662      \fi
663    \fi
664 }
```

2.4 Encoding aliases

```
665 \def\SE@EncodingAlias#1#2{%
666    \expandafter\def\csname SE@alias@#1\endcsname{#2}%
667 }
```

```
668 \SE@EncodingAlias{ansinew}{cp1252}
669 \SE@EncodingAlias{applemac}{mac-roman}
670 \SE@EncodingAlias{ascii-printable}{ascii-print}
671 \SE@EncodingAlias{cp437de}{cp437}
672 \SE@EncodingAlias{decmulti}{dec-mcs}
673 \SE@EncodingAlias{latin1}{iso-8859-1}
674 \SE@EncodingAlias{latin2}{iso-8859-2}
675 \SE@EncodingAlias{latin3}{iso-8859-3}
676 \SE@EncodingAlias{latin4}{iso-8859-4}
677 \SE@EncodingAlias{latin5}{iso-8859-9}
678 \SE@EncodingAlias{latin6}{iso-8859-10}
679 \SE@EncodingAlias{latin7}{iso-8859-13}
680 \SE@EncodingAlias{latin8}{iso-8859-14}
681 \SE@EncodingAlias{latin9}{iso-8859-15}
682 \SE@EncodingAlias{latin10}{iso-8859-16}
683 \SE@EncodingAlias{mac-ce}{mac-centeuro}
684 \SE@EncodingAlias{mac-ukrainian}{mac-cyrillic}
685 \SE@EncodingAlias{macce}{mac-centeuro}
686 \SE@EncodingAlias{maccyr}{mac-cyrillic}
687 \SE@EncodingAlias{macukr}{mac-cyrillic}
688 \SE@EncodingAlias{next}{nextstep}
689 \SE@EncodingAlias{us-ascii}{ascii}
```

```
690 \SE@EncodingAlias{utf-8}{utf8}
691 \SE@EncodingAlias{utf-16}{utf16}
692 \SE@EncodingAlias{utf-16be}{utf16be}
693 \SE@EncodingAlias{utf-16le}{utf16le}
694 \SE@EncodingAlias{utf-32}{utf32}
695 \SE@EncodingAlias{utf-32be}{utf32be}
696 \SE@EncodingAlias{utf-32le}{utf32le}
```

All encodings of package inputenx are supported.

```
697 \def\SE@temp#1{%
698   \SE@EncodingAlias{x-#1}{#1}%
699 }
700 \SE@temp{ascii}
701 \SE@temp{ascii-print}
702 \SE@temp{clean7bit}
703 \SE@temp{cp437}
704 \SE@temp{cp850}
705 \SE@temp{cp852}
706 \SE@temp{cp855}
707 \SE@temp{cp858}
708 \SE@temp{cp865}
709 \SE@temp{cp866}
710 \SE@temp{cp1250}
711 \SE@temp{cp1251}
712 \SE@temp{cp1252}
713 \SE@temp{cp1257}
714 \SE@temp{dec-mcs}
715 \SE@temp{koi8-r}
716 \SE@temp{iso-8859-1}
717 \SE@temp{iso-8859-2}
718 \SE@temp{iso-8859-3}
719 \SE@temp{iso-8859-4}
720 \SE@temp{iso-8859-5}
721 \SE@temp{iso-8859-6}
722 \SE@temp{iso-8859-7}
723 \SE@temp{iso-8859-8}
724 \SE@temp{iso-8859-9}
725 \SE@temp{iso-8859-10}
726 \SE@temp{iso-8859-11}
727 \SE@temp{iso-8859-13}
728 \SE@temp{iso-8859-14}
729 \SE@temp{iso-8859-15}
730 \SE@temp{iso-8859-16}
731 \SE@temp{mac-centeuro}
732 \SE@temp{mac-cyrillic}
733 \SE@temp{mac-roman}
734 \SE@temp{nextstep}
```

\StringEncodingList

```
735 \def\StringEncodingList{%
736   ascii,%
737   ascii-print,%
738   clean7bit,%
739   cp437,%
740   cp850,%
741   cp852,%
742   cp855,%
743   cp858,%
744   cp865,%
745   cp866,%
746   cp1250,%
747   cp1251,%
748   cp1252,%
```

```
749     cp1257,%
750     dec-mcs,%
751     iso-8859-1,%
752     iso-8859-2,%
753     iso-8859-3,%
754     iso-8859-4,%
755     iso-8859-5,%
756     iso-8859-6,%
757     iso-8859-7,%
758     iso-8859-8,%
759     iso-8859-9,%
760     iso-8859-10,%
761     iso-8859-11,%
762     iso-8859-13,%
763     iso-8859-14,%
764     iso-8859-15,%
765     iso-8859-16,%
766     koi8-r,%
767     mac-centeuro,%
768     mac-cyrillic,%
769     mac-roman,%
770     nextstep,%
771     pdfdoc,%
772     utf8,%
773     utf16le,%
774     utf32be,%
775     utf32le%
776 }

777 ⟨/package⟩
```

2.5 Encoding files

2.5.1 UTF-32BE, UTF-32LE

```
778 ⟨*utf32⟩
779 ⟨utf32be⟩\ProvidesFile{se-utf32be.def}[2011/12/02 v1.10 stringenc: UTF-32BE]
780 ⟨utf32le⟩\ProvidesFile{se-utf32le.def}[2011/12/02 v1.10 stringenc: UTF-32LE]

781 ⟨utf32be⟩\expandafter\gdef\csname\SE@PrefixTo utf32be\endcsname#1#2#3#4{%
782 ⟨utf32be⟩   \SE@ResultAdd{0000#1#2#3#4}%
783 ⟨utf32le⟩\expandafter\gdef\csname\SE@PrefixTo utf32le\endcsname#1#2#3#4{%
784 ⟨utf32le⟩   \SE@ResultAdd{#3#4#1#20000}%
785 }
```

```
UTF-16: #1:1101 #2:11ww #3:wwhh #4:hhhh #5:1101 #6:11ll #7:llll #8:llll
UTF-32: 0000 000u uuuu hhhh hhhh hhll llll llll
wwww = uuuuu - 1
```

```
786 ⟨utf32be⟩\expandafter\gdef\csname\SE@PrefixSurrogateTo utf32be\endcsname
787 ⟨utf32le⟩\expandafter\gdef\csname\SE@PrefixSurrogateTo utf32le\endcsname
788     #1#2#3#4#5#6#7#8{%
789   \edef\SE@w{\SE@Nibble@NumToBin{"#2}}%
790   \edef\SE@a{\SE@Nibble@NumToBin{"#3}}%
791   \edef\SE@c{\SE@Nibble@NumToBin{"#6}}%
792   \edef\SE@w{%
793     \expandafter\ltx@gobbletwo\SE@w
794     \expandafter\SE@CarTwo\SE@a\@nil
795   }%
796   \edef\SE@w{%
797     \SE@Nibbles@BinToHex\SE@w
798   }%
799   \SE@Add\SE@w{\expandafter"\SE@w}\ltx@one
800   \edef\SE@a{%
801     \expandafter\ltx@gobbletwo\SE@a
```

18

```
802      \SE@Nibble@NumToBin{"#4}%
803      \expandafter\ltx@gobbletwo\SE@c
804    }%
805 ⟨utf32be⟩    \SE@ResultAdd{%
806 ⟨utf32le⟩    \SE@utfxxxii@le@add{%
807      00%
808      \ifnum\SE@w>15 %
809        10%
810      \else
811        0%
812        \SE@Nibble@NumToHex\SE@w
813      \fi
814      \SE@Nibbles@BinToHex\SE@a
815      #7#8%
816    }%
817 }
818 ⟨*utf32le⟩
819 \gdef\SE@utfxxxii@le@add#1{%
820    \edef\SE@temp{#1}%
821    \SE@ResultAdd{%
822      \expandafter\SE@utfxxxii@le@switch\SE@temp
823    }%
824 }
825 \gdef\SE@utfxxxii@le@switch#1#2#3#4#5#6#7#8{%
826    #7#8#5#6#3#4#1#2%
827 }
828 ⟨/utf32le⟩
829 ⟨*utf32be⟩
830 \expandafter\gdef\csname\SE@PrefixFrom utf32be\endcsname#1{%
831    \expandafter\SE@utfxxxii@be@from#1\relax\relax\relax\relax
832                                    \relax\relax\relax\relax
833 }
834 \gdef\SE@utfxxxii@be@from#1#2#3#4#5#6#7#8{%
835    \ifx#1\relax
836      \let\SE@next\relax
837    \else
838      \ifx#8\relax
839        \let\SE@next\relax
840        \SE@InvalidCharacter
841      \else
842        \let\SE@next\SE@utfxxxii@be@from
843        \SE@utfxxxii@from#1#2#3#4#5#6#7#8%
844      \fi
845    \fi
846    \SE@next
847 }
848 ⟨/utf32be⟩
849 ⟨*utf32le⟩
850 \expandafter\gdef\csname\SE@PrefixFrom utf32le\endcsname#1{%
851    \expandafter\SE@utfxxxii@le@from#1\relax\relax\relax\relax
852                                    \relax\relax\relax\relax
853 }
854 \gdef\SE@utfxxxii@le@from#1#2#3#4#5#6#7#8{%
855    \ifx#1\relax
856      \let\SE@next\relax
857    \else
858      \ifx#8\relax
859        \let\SE@next\relax
860        \SE@InvalidCharacter
861      \else
862        \let\SE@next\SE@utfxxxii@le@from
863        \SE@utfxxxii@from#7#8#5#6#3#4#1#2%
```

```
864        \fi
865      \fi
866      \SE@next
867    }
868  ⟨/utf32le⟩

869  \gdef\SE@utfxxxii@from#1#2#3#4#5#6#7#8{%
870    \ifcase\ifnum"#1#2>\ltx@zero
871            \ltx@zero
872          \else
873            \ifnum"#3#4#5#6#7#8>"10FFFF %
874              \ltx@zero
875            \else
876              \ifnum"#3#4#5#6#7#8<"D800 %
877                \ltx@one
878              \else
879                \ifnum"#3#4#5#6#7#8>"DFFF %
880                  \ltx@one
881                \else
882                  \ltx@zero
883                \fi
884              \fi
885            \fi
886          \fi
887      \SE@InvalidCharacter
888      \ifSE@TestMode
889        \let\SE@next\SE@SkipRemaining
890      \fi
891    \else
892      \ifcase"#3#4 %
893        \SE@ResultAdd{#5#6#7#8}%
894      \else
895        \edef\SE@low{\SE@Nibble@NumToBin{"#6}}%
896        \SE@Add\SE@high{"#3#4}{-1}%
897        \edef\SE@high{%
898          10\SE@Nibble@NumToBin\SE@high
899          \SE@Nibble@NumToBin{"#5}%
900          \expandafter\SE@CarTwo\SE@low\@nil
901        }%
902        \edef\SE@low{%
903          11\expandafter\ltx@gobbletwo\SE@low
904        }%
905        \SE@ResultAdd{%
906          D\SE@Nibbles@BinToHex\SE@high
907          D\SE@Nibbles@BinToHex\SE@low
908          #7#8%
909        }%
910      \fi
911    \fi
912  }

913  ⟨/utf32⟩
```

2.5.2 UTF-8

```
914  ⟨*utf8⟩
915  \ProvidesFile{se-utf8.def}[2011/12/02 v1.10 stringenc: UTF-8]

1 Byte: 0000 0000 0xxx xxxx -> 0xxx xxxx
2 Bytes: 0000 0yyy yyxx xxxx -> 110y yyyy 10xx xxxx
3 Bytes: zzzz yyyy yyxx xxxx -> 1110 zzzz 10yy yyyy 10xx xxxx
916  \expandafter\gdef\csname\SE@PrefixTo utf8\endcsname#1#2#3#4{%
917    \ifnum"#1#2#3#4<"80 %
918      \SE@ResultAdd{#3#4}%
919    \else
```

```
920     \ifnum"#1#2#3#4<"800 %
921       \edef\SE@temp{%
922         \SE@Nibble@NumToBin{"#3}%
923       }%
924       \edef\SE@temp{%
925         11%
926         \SE@Nibble@NumToBin{"#2}%
927         \expandafter\SE@CarTwo\SE@temp\@nil
928         10%
929         \expandafter\ltx@gobbletwo\SE@temp
930       }%
931       \SE@ResultAdd{%
932         \SE@Nibbles@BinToHex\SE@temp
933         #4%
934       }%
935     \else
936       \edef\SE@temp{%
937         \SE@Nibble@NumToBin{"#3}%
938       }%
939       \edef\SE@temp{%
940         10%
941         \SE@Nibble@NumToBin{"#2}%
942         \expandafter\SE@CarTwo\SE@temp\@nil
943         10%
944         \expandafter\ltx@gobbletwo\SE@temp
945       }%
946       \SE@ResultAdd{%
947         E#1%
948         \SE@Nibbles@BinToHex\SE@temp
949         #4%
950       }%
951     \fi
952   \fi
953 }
```

UTF-16: #1:1101 #2:10ww #3:wwzz #4:zzyy #5:1101 #6:11yy #7:yyxx #8:xxxx
UTF-32: 0000 0000 000u uuuu zzzz yyyy yyxx xxxx
UTF-8: 1111 0uuu 10uu zzzz 10yy yyyy 10xx xxxx wwww = uuuuu − 1

```
954 \expandafter\gdef\csname\SE@PrefixSurrogateTo utf8\endcsname
955     #1#2#3#4#5#6#7#8{%
956   \edef\SE@w{\SE@Nibble@NumToBin{"#2}}%
957   \edef\SE@a{\SE@Nibble@NumToBin{"#3}}%
958   \edef\SE@b{\SE@Nibble@NumToBin{"#4}}%
959   \edef\SE@c{\SE@Nibble@NumToBin{"#6}}%
960   \edef\SE@d{\SE@Nibble@NumToBin{"#7}}%
961   \edef\SE@w{%
962     \expandafter\ltx@gobbletwo\SE@w
963     \expandafter\SE@CarTwo\SE@a\@nil
964   }%
965   \edef\SE@w{%
966     \SE@Nibbles@BinToHex\SE@w
967   }%
968   \SE@Add\SE@w{\expandafter"\SE@w}\ltx@one
969   \ifnum\SE@w>15 %
970     \def\SE@char{1}%
971     \SE@Add\SE@w\SE@w{-16}%
972   \else
973     \def\SE@char{0}%
974   \fi
975   \edef\SE@w{\SE@Nibble@NumToBin\SE@w}%
976   \edef\SE@temp{%
977     0\SE@char
978     \expandafter\SE@CarTwo\SE@w\@nil
```

```
979     10%
980     \expandafter\ltx@gobbletwo\SE@w
981     \expandafter\ltx@gobbletwo\SE@a
982     \expandafter\SE@CarTwo\SE@b\@nil
983     10%
984     \expandafter\ltx@gobbletwo\SE@b
985     \expandafter\ltx@gobbletwo\SE@c
986     \expandafter\SE@CarTwo\SE@d\@nil
987     10%
988     \expandafter\ltx@gobbletwo\SE@d
989   }%
990   \SE@ResultAdd{%
991     F%
992     \SE@Nibbles@BinToHex\SE@temp
993     #8%
994   }%
995 }
996 \expandafter\gdef\csname\SE@PrefixFrom utf8\endcsname#1{%
997   \let\SE@temp\ltx@empty
998   \let\SE@next\SE@utfviii@filter
999   \expandafter\SE@utfviii@filter#1\relax\relax
1000   \ifcase\ifSE@TestMode
1001           \ifSE@invalid
1002              \ltx@one
1003           \else
1004              \ltx@zero
1005           \fi
1006        \else
1007           \ltx@zero
1008        \fi
1009     \expandafter\SE@utfviii@from\SE@temp\relax\relax\relax\relax
1010                                     \relax\relax\relax\relax
1011   \fi
1012 }
```

Invalid bytes in UTF-8: C0-C1, F5-FF

```
1013 \gdef\SE@utfviii@filter#1#2{%
1014   \ifx#1\relax
1015     \let\SE@next\relax
1016   \else
1017     \ifcase\ifnum"#1#2>"F4 %
1018             \ltx@zero
1019          \else
1020            \ifnum"#1#2="C0 %
1021              \ltx@zero
1022            \else
1023             \ifnum"#1#2="C1 %
1024                \ltx@zero
1025             \else
1026                \ltx@one
1027             \fi
1028            \fi
1029          \fi
1030     \SE@InvalidCharacter
1031     \ifSE@TestMode
1032       \let\SE@next\SE@SkipRemaining
1033     \fi
1034   \else
1035     \edef\SE@temp{\SE@temp#1#2}%
1036   \fi
1037   \fi
1038   \SE@next
1039 }
```

```
1040 \gdef\SE@utfviii@from#1#2#3#4#5#6#7#8{%
1041   \ifx#1\relax
1042     \let\SE@next\relax
1043   \else
1044     \ifnum"#1<8 % 0xxx xxxx
1045       \SE@ResultAdd{00#1#2}%
1046       \def\SE@next{\SE@utfviii@from#3#4#5#6#7#8}%
1047     \else
1048       \ifnum"#1<12 % 10xx xxxx
1049         \SE@InvalidCharacter
1050         \ifSE@TestMode
1051           \let\SE@next\SE@SkipRemaining
1052         \else
1053           \def\SE@next{\SE@utfviii@from#3#4#5#6#7#8}%
1054         \fi
1055       \else
1056         \ifx#3\relax
1057           \let\SE@next\relax
1058           \SE@InvalidCharacter
1059         \else
1060           \ifcase\SE@utfviii@CheckCont#3%
1061             \SE@InvalidCharacter
1062             \ifSE@TestMode
1063               \let\SE@next\SE@SkipRemaining
1064             \else
1065               \def\SE@next{\SE@utfviii@from#3#4#5#6#7#8}%
1066             \fi
1067           \else
1068             \ifnum"#1<14 % 110y yyyy 10xx xxxx
1069                          % 0000 0yyy yyxx xxxx
1070               \edef\SE@temp{%
1071                 \SE@Nibble@NumToBin{"#3}%
1072               }%
1073               \edef\SE@temp{%
1074                 0\ifodd"#1 1\else 0\fi
1075                 \SE@Nibble@NumToBin{"#2}%
1076                 \expandafter\ltx@gobbletwo\SE@temp
1077               }%
1078               \SE@ResultAdd{%
1079                 0%
1080                 \SE@Nibbles@BinToHex\SE@temp
1081                 #4%
1082               }%
1083               \def\SE@next{\SE@utfviii@from#5#6#7#8}%
1084             \else
1085               \ifx#5\relax
1086                 \let\SE@next\relax
1087                 \SE@InvalidCharacter
1088               \else
1089                 \ifcase\SE@utfviii@CheckCont#5%
1090                   \SE@InvalidCharacter
1091                   \ifSE@TestMode
1092                     \let\SE@next\SE@SkipRemaining
1093                   \else
1094                     \def\SE@next{\SE@utfviii@from#5#6#7#8}%
1095                   \fi
1096                 \else
1097                   \ifnum"#1=14 % 1110 zzzz 10yy yyyy 10xx xxxx
1098                               % zzzz yyyy yyxx xxxx
1099                     \ifcase\ifnum"#2="D %
1100                             \ifnum"#3#4>"9F %
1101                               \ltx@zero
```

```
1102                    \else
1103                      \ltx@one
1104                    \fi
1105                  \else
1106                    \ifnum"#2=\ltx@zero
1107                      \ifnum"#3<"A %
1108                        \ltx@zero
1109                      \else
1110                        \ltx@one
1111                      \fi
1112                    \else
1113                      \ltx@one
1114                    \fi
1115                  \fi
1116                \SE@InvalidCharacter
1117                \ifSE@TestMode
1118                  \let\SE@next\SE@SkipRemaining
1119                \else
1120                  \def\SE@next{\SE@utfviii@from#7#8}%
1121                \fi
1122              \else
1123                \edef\SE@a{\SE@Nibble@NumToBin{"#3}}%
1124                \edef\SE@b{\SE@Nibble@NumToBin{"#5}}%
1125                \edef\SE@temp{%
1126                  \expandafter\ltx@gobbletwo\SE@a
1127                  \SE@Nibble@NumToBin{"#4}%
1128                  \expandafter\ltx@gobbletwo\SE@b
1129                }%
1130                \SE@ResultAdd{%
1131                  #2%
1132                  \SE@Nibbles@BinToHex\SE@temp
1133                  #6%
1134                }%
1135                \def\SE@next{\SE@utfviii@from#7#8}%
1136              \fi
1137            \else
1138              \ifx#7\relax
1139                \let\SE@next\relax
1140                \SE@InvalidCharacter
1141              \else
1142                \ifcase\SE@utfviii@CheckCont#7%
1143                  \SE@InvalidCharacter
1144                  \ifSE@TestMode
1145                    \let\SE@next\SE@SkipRemaining
1146                  \else
1147                    \def\SE@next{\SE@utfviii@from#7#8}%
1148                  \fi
1149                \else
1150                  \let\SE@next\SE@utfviii@from
1151                  \ifnum"#2<8 % 1111 0uuu 10uu zzzz 10yy yyyy 10xx xxxx
1152                             % 1101 10ww wwzz zzyy 1101 11yy yyxx xxxx
1153                    \edef\SE@w{\SE@Nibble@NumToBin{"#3}}%
1154                    \edef\SE@w{%
1155                      00%
1156                      \SE@Nibble@NumToBin{"#2}%
1157                      \expandafter\ltx@gobbletwo\SE@w
1158                    }%
1159                    \edef\SE@w{\SE@Nibbles@BinToHex\SE@w}%
1160                    \SE@Add\SE@w{\expandafter"\SE@w}{-1}%
1161                    \ifnum\SE@w>15 %
1162                      \SE@InvalidCharacter
1163                      \ifSE@TestMode
```

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```
1164                                    \let\SE@next\SE@SkipRemaining
1165                                 \fi
1166                              \else
1167                                 \ifnum\SE@w<\ltx@zero
1168                                    \SE@InvalidCharacter
1169                                    \ifSE@TestMode
1170                                       \let\SE@next\SE@SkipRemaining
1171                                    \fi
1172                                 \else
1173                                    \edef\SE@a{\SE@Nibble@NumToBin{"#5}}%
1174                                    \edef\SE@b{\SE@Nibble@NumToBin{"#7}}%
1175                                    \edef\SE@temp{%
1176                                       10%
1177                                       \SE@Nibble@NumToBin\SE@w
1178                                       \SE@Nibble@NumToBin{"#4}%
1179                                       \expandafter\ltx@gobbletwo\SE@a
1180                                       1101%
1181                                       11%
1182                                       \SE@Nibble@NumToBin{"#6}%
1183                                       \expandafter\ltx@gobbletwo\SE@b
1184                                    }%
1185                                    \SE@ResultAdd{%
1186                                       D%
1187                                       \SE@Nibbles@BinToHex\SE@temp
1188                                       #8%
1189                                    }%
1190                                 \fi
1191                              \fi
1192                           \else
1193                              \SE@InvalidCharacter
1194                              \if\SE@TestMode
1195                                 \let\SE@next\SE@SkipRemaining
1196                              \fi
1197                           \fi
1198                        \fi
1199                     \fi
1200                  \fi
1201               \fi
1202            \fi
1203         \fi
1204      \fi
1205    \fi
1206  \fi
1207  \fi
1208  \fi
1209  \SE@next
1210 }
1211 \gdef\SE@utfviii@CheckCont#1{%
1212   \ifnum"#1<8 %
1213     \ltx@zero
1214   \else
1215     \ifnum"#1<12 %
1216       \ltx@one
1217     \else
1218       \ltx@zero
1219     \fi
1220   \fi
1221 }
1222 ⟨/utf8⟩
```

2.5.3 UTF-16LE

```
1223 ⟨*utf16le⟩
```

```
1224 \ProvidesFile{se-utf16le.def}[2011/12/02 v1.10 stringenc: UTF-16LE]
1225 \expandafter\gdef\csname\SE@PrefixTo utf16le\endcsname#1#2#3#4{%
1226   \SE@ResultAdd{#3#4#1#2}%
1227 }
1228 \expandafter\gdef\csname\SE@PrefixSurrogateTo utf16le\endcsname
1229     #1#2#3#4#5#6#7#8{%
1230   \SE@ResultAdd{#3#4#1#2#7#8#5#6}%
1231 }
1232 \expandafter\gdef\csname\SE@PrefixFrom utf16le\endcsname#1{%
1233   \expandafter\SE@utfxvile@from#1\relax\relax\relax\relax
1234 }
1235 \gdef\SE@utfxvile@from#1#2#3#4{%
1236   \ifx#1\relax
1237   \else
1238     \ifx#4\relax
1239       \SE@InvalidCharacter
1240     \else
1241       \SE@ResultAdd{#3#4#1#2}%
1242     \fi
1243     \expandafter\SE@utfxvile@from
1244   \fi
1245 }
1246 ⟨/utf16le⟩
```

2.5.4 PDFDocEncoding

```
1247 ⟨*pdfdoc⟩
1248 \ProvidesFile{se-pdfdoc.def}[2011/12/02 v1.10 stringenc: PDFDocEncoding]
```

Pass ranges 32..126 and 160..255 through and use the mapping system for the other characters.

```
1249 \expandafter\gdef\csname\SE@PrefixTo pdfdoc\endcsname#1#2#3#4{%
1250   \ifcase\ifnum"#1#2#3#4<256 %
1251         \ifnum"#1#2#3#4>160 %
1252           \ltx@zero
1253         \else
1254           \ifnum"#1#2#3#4<127 %
1255             \ifnum"#1#2#3#4>31 %
1256              \ltx@zero
1257             \else
1258               \ltx@one
1259             \fi
1260           \else
1261             \ltx@one
1262           \fi
1263         \fi
1264       \else
1265         \ltx@one
1266       \fi
1267   \SE@ResultAdd{#3#4}%
1268   \else
1269     \SE@MapConvertTo{pdfdoc}{#1#2#3#4}%
1270   \fi
1271 }
1272 \expandafter\gdef\csname\SE@PrefixSurrogateTo pdfdoc\endcsname
1273     #1#2#3#4#5#6#7#8{%
1274   \SE@InvalidCharacter
1275 }
1276 \expandafter\gdef\csname\SE@PrefixFrom pdfdoc\endcsname#1{%
1277   \let\SE@next\SE@pdfdoc@from
1278   \expandafter\SE@pdfdoc@from#1\relax\relax
1279 }
```

```
1280 \gdef\SE@pdfdoc@from#1#2{%
1281   \ifx#1\relax
1282     \let\SE@next\relax
1283   \else
1284     \ifcase\ifnum"#1#2>160 %
1285             \ifnum"#1#2="AD %
1286               2 %
1287             \else
1288               \ltx@zero
1289             \fi
1290           \else
1291             \ifnum"#1#2<127 %
1292               \ifnum"#1#2>31 %
1293                 \ltx@zero
1294               \else
1295                 \ltx@one
1296               \fi
1297             \else
1298               \ltx@one
1299             \fi
1300           \fi
1301     \SE@ResultAdd{00#1#2}%
1302     \or
1303       \SE@MapConvertFrom{pdfdoc}{#1#2}%
1304     \else
1305       \SE@InvalidCharacter
1306       \ifSE@TestMode
1307         \let\SE@next\SE@SkipRemaining
1308       \fi
1309     \fi
1310   \fi
1311   \SE@next
1312 }

1313 \SE@MapDeclare{pdfdoc}{09}{0009}
1314 \SE@MapDeclare{pdfdoc}{0A}{000A}
1315 \SE@MapDeclare{pdfdoc}{0D}{000D}
1316 \SE@MapDeclare{pdfdoc}{18}{02D8}
1317 \SE@MapDeclare{pdfdoc}{19}{02C7}
1318 \SE@MapDeclare{pdfdoc}{1A}{02C6}
1319 \SE@MapDeclare{pdfdoc}{1B}{02D9}
1320 \SE@MapDeclare{pdfdoc}{1C}{02DD}
1321 \SE@MapDeclare{pdfdoc}{1D}{02DB}
1322 \SE@MapDeclare{pdfdoc}{1E}{02DA}
1323 \SE@MapDeclare{pdfdoc}{1F}{02DC}
1324 \SE@MapDeclare{pdfdoc}{80}{2022}
1325 \SE@MapDeclare{pdfdoc}{81}{2020}
1326 \SE@MapDeclare{pdfdoc}{82}{2021}
1327 \SE@MapDeclare{pdfdoc}{83}{2026}
1328 \SE@MapDeclare{pdfdoc}{84}{2014}
1329 \SE@MapDeclare{pdfdoc}{85}{2013}
1330 \SE@MapDeclare{pdfdoc}{86}{0192}
1331 \SE@MapDeclare{pdfdoc}{87}{2044}
1332 \SE@MapDeclare{pdfdoc}{88}{2039}
1333 \SE@MapDeclare{pdfdoc}{89}{203A}
1334 \SE@MapDeclare{pdfdoc}{8A}{2212}
1335 \SE@MapDeclare{pdfdoc}{8B}{2030}
1336 \SE@MapDeclare{pdfdoc}{8C}{201E}
1337 \SE@MapDeclare{pdfdoc}{8D}{201C}
1338 \SE@MapDeclare{pdfdoc}{8E}{201D}
1339 \SE@MapDeclare{pdfdoc}{8F}{2018}
1340 \SE@MapDeclare{pdfdoc}{90}{2019}
1341 \SE@MapDeclare{pdfdoc}{91}{201A}
```

```
1342 \SE@MapDeclare{pdfdoc}{92}{2122}
1343 \SE@MapDeclare{pdfdoc}{93}{FB01}
1344 \SE@MapDeclare{pdfdoc}{94}{FB02}
1345 \SE@MapDeclare{pdfdoc}{95}{0141}
1346 \SE@MapDeclare{pdfdoc}{96}{0152}
1347 \SE@MapDeclare{pdfdoc}{97}{0160}
1348 \SE@MapDeclare{pdfdoc}{98}{0178}
1349 \SE@MapDeclare{pdfdoc}{99}{017D}
1350 \SE@MapDeclare{pdfdoc}{9A}{0131}
1351 \SE@MapDeclare{pdfdoc}{9B}{0142}
1352 \SE@MapDeclare{pdfdoc}{9C}{0153}
1353 \SE@MapDeclare{pdfdoc}{9D}{0161}
1354 \SE@MapDeclare{pdfdoc}{9E}{017E}
1355 \SE@MapDeclare{pdfdoc}{A0}{20AC}

1356 ⟨/pdfdoc⟩
```

2.5.5 ISO-8859-1

```
1357 ⟨*iso-8859-1⟩
1358 \ProvidesFile{se-iso-8859-1.def}[2011/12/02 v1.10 stringenc: ISO-8859-1]
```

Excluded area: 0x80..0x9F

```
1359 \expandafter\gdef\csname\SE@PrefixTo iso-8859-1\endcsname#1#2#3#4{%
1360   \ifcase\ifnum"#1#2=\ltx@zero
1361           \ifnum"#3#4<"80 %
1362             \ltx@one
1363           \else
1364             \ifnum"#3#4>"9F %
1365               \ltx@one
1366             \else
1367               \ltx@zero
1368             \fi
1369           \fi
1370         \else
1371           \ltx@zero
1372         \fi
1373     \SE@InvalidCharacter
1374   \else
1375     \SE@ResultAdd{#3#4}%
1376   \fi
1377 }
1378 \expandafter\gdef\csname\SE@PrefixSurrogateTo iso-8859-1\endcsname
1379     #1#2#3#4#5#6#7#8{%
1380   \SE@InvalidCharacter
1381 }
1382 \expandafter\gdef\csname\SE@PrefixFrom iso-8859-1\endcsname#1{%
1383   \let\SE@next\SE@isoone@from
1384   \expandafter\SE@isoone@from#1\relax\relax
1385 }
1386 \gdef\SE@isoone@from#1#2{%
1387   \ifx#1\relax
1388     \let\SE@next\relax
1389   \else
1390     \ifcase\ifnum"#1#2<"80 %
1391             \ltx@one
1392           \else
1393             \ifnum"#1#2>"9F %
1394               \ltx@one
1395             \else
1396               \ltx@zero
1397             \fi
1398         \fi
1399       \SE@InvalidCharacter
```

```
1400      \ifSE@TestMode
1401        \let\SE@next\SE@SkipRemaining
1402      \fi
1403    \else
1404      \SE@ResultAdd{00#1#2}%
1405    \fi
1406  \fi
1407  \SE@next
1408 }
```

1409 ⟨/iso-8859-1⟩

2.5.6 CP1252

1410 ⟨*cp1252⟩

1411 `\ProvidesFile{se-cp1252.def}[2011/12/02 v1.10 stringenc: cp1252]`

```
1412 \expandafter\gdef\csname\SE@PrefixTo cp1252\endcsname#1#2#3#4{%
1413   \ifcase\ifnum"#1#2=\ltx@zero
1414           \ifnum"#3#4<"80 %
1415             \ltx@one
1416           \else
1417             \ifnum"#3#4>"9F %
1418               \ltx@one
1419             \else
1420               \ltx@zero
1421             \fi
1422           \fi
1423         \else
1424           \ltx@zero
1425         \fi
1426    \SE@MapConvertTo{cp1252}{#1#2#3#4}%
1427  \else
1428    \SE@ResultAdd{#3#4}%
1429  \fi
1430 }
```

```
1431 \expandafter\gdef\csname\SE@PrefixSurrogateTo cp1252\endcsname
1432     #1#2#3#4#5#6#7#8{%
1433  \SE@InvalidCharacter
1434 }
```

```
1435 \expandafter\gdef\csname\SE@PrefixFrom cp1252\endcsname#1{%
1436  \let\SE@next\SE@ansinew@from
1437  \expandafter\SE@ansinew@from#1\relax\relax
1438 }
1439 \gdef\SE@ansinew@from#1#2{%
1440  \ifx#1\relax
1441    \let\SE@next\relax
1442  \else
1443    \ifcase\ifnum"#1#2<"80 %
1444            \ltx@one
1445          \else
1446            \ifnum"#1#2>"9F %
1447              \ltx@one
1448            \else
1449              \ltx@zero
1450            \fi
1451          \fi
1452    \SE@MapConvertFrom{cp1252}{#1#2}%
1453  \else
1454    \SE@ResultAdd{00#1#2}%
1455  \fi
1456  \fi
1457  \SE@next
1458 }
```

```
1459 \SE@MapDeclare{cp1252}{80}{20AC}% EURO SIGN
1460 \SE@MapDeclare{cp1252}{82}{201A}% SINGLE LOW-9 QUOTATION MARK
1461 \SE@MapDeclare{cp1252}{83}{0192}% LATIN SMALL LETTER F WITH HOOK
1462 \SE@MapDeclare{cp1252}{84}{201E}% DOUBLE LOW-9 QUOTATION MARK
1463 \SE@MapDeclare{cp1252}{85}{2026}% HORIZONTAL ELLIPSIS
1464 \SE@MapDeclare{cp1252}{86}{2020}% DAGGER
1465 \SE@MapDeclare{cp1252}{87}{2021}% DOUBLE DAGGER
1466 \SE@MapDeclare{cp1252}{88}{02C6}% MODIFIER LETTER CIRCUMFLEX ACCENT
1467 \SE@MapDeclare{cp1252}{89}{2030}% PER MILLE SIGN
1468 \SE@MapDeclare{cp1252}{8A}{0160}% LATIN CAPITAL LETTER S WITH CARON
1469 \SE@MapDeclare{cp1252}{8B}{2039}% SINGLE LEFT-POINTING ANGLE QUOTATION MARK
1470 \SE@MapDeclare{cp1252}{8C}{0152}% LATIN CAPITAL LIGATURE OE
1471 \SE@MapDeclare{cp1252}{8E}{017D}% LATIN CAPITAL LETTER Z WITH CARON
1472 \SE@MapDeclare{cp1252}{91}{2018}% LEFT SINGLE QUOTATION MARK
1473 \SE@MapDeclare{cp1252}{92}{2019}% RIGHT SINGLE QUOTATION MARK
1474 \SE@MapDeclare{cp1252}{93}{201C}% LEFT DOUBLE QUOTATION MARK
1475 \SE@MapDeclare{cp1252}{94}{201D}% RIGHT DOUBLE QUOTATION MARK
1476 \SE@MapDeclare{cp1252}{95}{2022}% BULLET
1477 \SE@MapDeclare{cp1252}{96}{2013}% EN DASH
1478 \SE@MapDeclare{cp1252}{97}{2014}% EM DASH
1479 \SE@MapDeclare{cp1252}{98}{02DC}% SMALL TILDE
1480 \SE@MapDeclare{cp1252}{99}{2122}% TRADE MARK SIGN
1481 \SE@MapDeclare{cp1252}{9A}{0161}% LATIN SMALL LETTER S WITH CARON
1482 \SE@MapDeclare{cp1252}{9B}{203A}% SINGLE RIGHT-POINTING ANGLE QUOTATION MARK
1483 \SE@MapDeclare{cp1252}{9C}{0153}% LATIN SMALL LIGATURE OE
1484 \SE@MapDeclare{cp1252}{9E}{017E}% LATIN SMALL LETTER Z WITH CARON
1485 \SE@MapDeclare{cp1252}{9F}{0178}% LATIN CAPITAL LETTER Y WITH DIAERESIS
1486 ⟨/cp1252⟩
```

2.5.7 US-ASCII

```
1487 ⟨*ascii⟩
1488 \ProvidesFile{se-ascii.def}[2011/12/02 v1.10 stringenc: US-ASCII]

1489 \expandafter\gdef\csname\SE@PrefixTo ascii\endcsname#1#2#3#4{%
1490   \ifnum"#1#2#3<8 %
1491     \SE@ResultAdd{#3#4}%
1492   \else
1493     \SE@InvalidCharacter
1494   \fi
1495 }

1496 \expandafter\gdef\csname\SE@PrefixSurrogateTo ascii\endcsname
1497     #1#2#3#4#5#6#7#8{%
1498   \SE@InvalidCharacter
1499 }

1500 \expandafter\gdef\csname\SE@PrefixFrom ascii\endcsname#1{%
1501   \let\SE@next\SE@ascii@from
1502   \expandafter\SE@ascii@from#1\relax\relax
1503 }
1504 \gdef\SE@ascii@from#1#2{%
1505   \ifx#1\relax
1506     \let\SE@next\relax
1507   \else
1508     \ifnum"#1>7 %
1509       \SE@InvalidCharacter
1510       \ifSE@TestMode
1511         \let\SE@next\SE@SkipRemaining
1512       \fi
1513     \else
1514       \SE@ResultAdd{00#1#2}%
1515     \fi
1516   \fi
1517   \SE@next
1518 }

1519 ⟨/ascii⟩
```

2.5.8 Encoding ascii-print

```
1520 ⟨*ascii-print⟩
1521 \ProvidesFile{se-ascii-print.def}%
```

```
1522     [2011/12/02 v1.10 stringenc: Printable ASCII characters]%
1523 \expandafter\gdef\csname\SE@PrefixTo ascii-print\endcsname#1#2#3#4{%
1524   \ifnum"#1#2=\ltx@zero
1525     \ifnum"#3#4<127 %
1526       \ifnum"#3#4>31 %
1527         \SE@ResultAdd{#3#4}%
1528       \else
1529         \SE@InvalidCharacter
1530       \fi
1531     \else
1532       \SE@InvalidCharacter
1533     \fi
1534   \else
1535     \SE@InvalidCharacter
1536   \fi
1537 }
1538 \expandafter\gdef\csname\SE@PrefixSurrogateTo ascii-print\endcsname
1539     #1#2#3#4#5#6#7#8{%
1540   \SE@InvalidCharacter
1541 }
1542 \expandafter\gdef\csname\SE@PrefixFrom ascii-print\endcsname#1{%
1543   \let\SE@next\SE@ascii@print@from
1544   \expandafter\SE@ascii@print@from#1\relax\relax
1545 }
1546 \gdef\SE@ascii@print@from#1#2{%
1547   \ifx#1\relax
1548     \let\SE@next\relax
1549   \else
1550     \ifnum"#1#2>126 %
1551       \SE@InvalidCharacter
1552       \ifSE@TestMode
1553         \let\SE@next\SE@SkipRemaining
1554       \fi
1555     \else
1556       \ifnum"#1#2<32 %
1557         \SE@InvalidCharacter
1558         \ifSE@TestMode
1559           \let\SE@next\SE@SkipRemaining
1560         \fi
1561       \else
1562         \SE@ResultAdd{00#1#2}%
1563       \fi
1564     \fi
1565   \fi
1566   \SE@next
1567 }
1568 ⟨/ascii-print⟩
```

2.5.9   Clean7Bit

```
1569 ⟨*clean7bit⟩
1570 \ProvidesFile{se-clean7bit.def}[2011/12/02 v1.10 stringenc: Clean7Bit]
1571 \expandafter\gdef\csname\SE@PrefixTo clean7bit\endcsname#1#2#3#4{%
1572   \ifnum"#1#2#3<8 %
1573     \ifnum"#3#4<128 %
1574       \ifnum"#3#4>26 %
1575         \SE@ResultAdd{#3#4}%
1576       \else
1577         \ifnum"#3#4=10 %
1578           \SE@ResultAdd{0A}%
1579         \else
1580           \ifnum"#3#4=13 %
```

```
1581              \SE@ResultAdd{0D}%
1582            \else
1583              \ifnum"#3#4=9 %
1584                \SE@ResultAdd{09}%
1585              \else
1586                \SE@InvalidCharacter
1587              \fi
1588            \fi
1589          \fi
1590        \fi
1591      \else
1592        \SE@InvalidCharacter
1593      \fi
1594    \else
1595      \SE@InvalidCharacter
1596    \fi
1597 }

1598 \expandafter\gdef\csname\SE@PrefixSurrogateTo clean7bit\endcsname
1599     #1#2#3#4#5#6#7#8{%
1600   \SE@InvalidCharacter
1601 }

1602 \expandafter\gdef\csname\SE@PrefixFrom clean7bit\endcsname#1{%
1603   \let\SE@next\SE@cleansevenbit@from
1604   \expandafter\SE@cleansevenbit@from#1\relax\relax
1605 }
1606 \gdef\SE@cleansevenbit@from#1#2{%
1607   \ifx#1\relax
1608     \let\SE@next\relax
1609   \else
1610     \ifnum"#1#2>126 %
1611       \SE@InvalidCharacter
1612       \ifSE@TestMode
1613         \let\SE@next\SE@SkipRemaining
1614       \fi
1615     \else
1616       \ifnum"#1#2<27 %
1617         \ifnum"#1#2=10 %
1618           \SE@ResultAdd{0010}%
1619         \else
1620           \ifnum"#1#2=13 %
1621             \SE@ResultAdd{000D}%
1622           \else
1623             \ifnum"#1#2=9 %
1624               \SE@ResultAdd{0009}%
1625             \else
1626               \SE@InvalidCharacter
1627               \ifSE@TestMode
1628                 \let\SE@next\SE@SkipRemaining
1629             \fi
1630           \fi
1631         \fi
1632       \else
1633         \SE@ResultAdd{00#1#2}%
1634       \fi
1635     \fi
1636   \fi
1637   \SE@next
1638 }

1639 ⟨/clean7bit⟩
```

2.5.10 Other encodings (8 bit)

```
1640 ⟨*iso-8859-2⟩
1641 \ProvidesFile{se-iso-8859-2.def}[2011/12/02 v1.10 stringenc: ISO-8859-2]
1642 \def\SE@this{iso-8859-2}
1643 ⟨/iso-8859-2⟩
1644 ⟨*iso-8859-3⟩
1645 \ProvidesFile{se-iso-8859-3.def}[2011/12/02 v1.10 stringenc: ISO-8859-3]
1646 \def\SE@this{iso-8859-3}
1647 ⟨/iso-8859-3⟩
1648 ⟨*iso-8859-4⟩
1649 \ProvidesFile{se-iso-8859-4.def}[2011/12/02 v1.10 stringenc: ISO-8859-4]
1650 \def\SE@this{iso-8859-4}
1651 ⟨/iso-8859-4⟩
1652 ⟨*iso-8859-5⟩
1653 \ProvidesFile{se-iso-8859-5.def}[2011/12/02 v1.10 stringenc: ISO-8859-5]
1654 \def\SE@this{iso-8859-5}
1655 ⟨/iso-8859-5⟩
1656 ⟨*iso-8859-6⟩
1657 \ProvidesFile{se-iso-8859-6.def}[2011/12/02 v1.10 stringenc: ISO-8859-6]
1658 \def\SE@this{iso-8859-6}
1659 ⟨/iso-8859-6⟩
1660 ⟨*iso-8859-7⟩
1661 \ProvidesFile{se-iso-8859-7.def}[2011/12/02 v1.10 stringenc: ISO-8859-7]
1662 \def\SE@this{iso-8859-7}
1663 ⟨/iso-8859-7⟩
1664 ⟨*iso-8859-8⟩
1665 \ProvidesFile{se-iso-8859-8.def}[2011/12/02 v1.10 stringenc: ISO-8859-8]
1666 \def\SE@this{iso-8859-8}
1667 ⟨/iso-8859-8⟩
1668 ⟨*iso-8859-9⟩
1669 \ProvidesFile{se-iso-8859-9.def}[2011/12/02 v1.10 stringenc: ISO-8859-9]
1670 \def\SE@this{iso-8859-9}
1671 ⟨/iso-8859-9⟩
1672 ⟨*iso-8859-10⟩
1673 \ProvidesFile{se-iso-8859-10.def}[2011/12/02 v1.10 stringenc: ISO-8859-10]
1674 \def\SE@this{iso-8859-10}
1675 ⟨/iso-8859-10⟩
1676 ⟨*iso-8859-11⟩
1677 \ProvidesFile{se-iso-8859-11.def}[2011/12/02 v1.10 stringenc: ISO-8859-11]
1678 \def\SE@this{iso-8859-11}
1679 ⟨/iso-8859-11⟩
1680 ⟨*iso-8859-13⟩
1681 \ProvidesFile{se-iso-8859-13.def}[2011/12/02 v1.10 stringenc: ISO-8859-13]
1682 \def\SE@this{iso-8859-13}
1683 ⟨/iso-8859-13⟩
1684 ⟨*iso-8859-14⟩
1685 \ProvidesFile{se-iso-8859-14.def}[2011/12/02 v1.10 stringenc: ISO-8859-14]
1686 \def\SE@this{iso-8859-14}
1687 ⟨/iso-8859-14⟩
1688 ⟨*iso-8859-15⟩
1689 \ProvidesFile{se-iso-8859-15.def}[2011/12/02 v1.10 stringenc: ISO-8859-15]
1690 \def\SE@this{iso-8859-15}
1691 ⟨/iso-8859-15⟩
1692 ⟨*iso-8859-16⟩
1693 \ProvidesFile{se-iso-8859-16.def}[2011/12/02 v1.10 stringenc: ISO-8859-16]
1694 \def\SE@this{iso-8859-16}
1695 ⟨/iso-8859-16⟩
1696 ⟨*koi8-r⟩
1697 \ProvidesFile{se-koi8-r.def}[2011/12/02 v1.10 stringenc: KOI8-R]
1698 \def\SE@this{koi8-r}
1699 ⟨/koi8-r⟩
1700 ⟨*nextstep⟩
1701 \ProvidesFile{se-nextstep.def}[2011/12/02 v1.10 stringenc: NextStep]
```

```
1702 \def\SE@this{nextstep}
1703 ⟨/nextstep⟩
1704 ⟨*mac-centeuro⟩
1705 \ProvidesFile{se-mac-centeuro.def}[2011/12/02 v1.10 stringenc: Mac OS Central European]
1706 \def\SE@this{mac-centeuro}
1707 ⟨/mac-centeuro⟩
1708 ⟨*mac-cyrillic⟩
1709 \ProvidesFile{se-mac-cyrillic.def}[2011/12/02 v1.10 stringenc: Mac OS Cyrillic]
1710 \def\SE@this{mac-cyrillic}
1711 ⟨/mac-cyrillic⟩
1712 ⟨*mac-roman⟩
1713 \ProvidesFile{se-mac-roman.def}[2011/12/02 v1.10 stringenc: Mac OS Roman]
1714 \def\SE@this{mac-roman}
1715 ⟨/mac-roman⟩
1716 ⟨*dec-mcs⟩
1717 \ProvidesFile{se-dec-mcs.def}[2011/12/02 v1.10 stringenc: DEC-MCS]
1718 \def\SE@this{dec-mcs}
1719 ⟨/dec-mcs⟩
1720 ⟨*cp437⟩
1721 \ProvidesFile{se-cp437.def}[2011/12/02 v1.10 stringenc: cp437]
1722 \def\SE@this{cp437}
1723 ⟨/cp437⟩
1724 ⟨*cp850⟩
1725 \ProvidesFile{se-cp850.def}[2011/12/02 v1.10 stringenc: cp850]
1726 \def\SE@this{cp850}
1727 ⟨/cp850⟩
1728 ⟨*cp852⟩
1729 \ProvidesFile{se-cp852.def}[2011/12/02 v1.10 stringenc: cp852]
1730 \def\SE@this{cp852}
1731 ⟨/cp852⟩
1732 ⟨*cp855⟩
1733 \ProvidesFile{se-cp855.def}[2011/12/02 v1.10 stringenc: cp855]
1734 \def\SE@this{cp855}
1735 ⟨/cp855⟩
1736 ⟨*cp858⟩
1737 \ProvidesFile{se-cp858.def}[2011/12/02 v1.10 stringenc: cp858]
1738 \def\SE@this{cp858}
1739 ⟨/cp858⟩
1740 ⟨*cp865⟩
1741 \ProvidesFile{se-cp865.def}[2011/12/02 v1.10 stringenc: cp865]
1742 \def\SE@this{cp865}
1743 ⟨/cp865⟩
1744 ⟨*cp866⟩
1745 \ProvidesFile{se-cp866.def}[2011/12/02 v1.10 stringenc: cp866]
1746 \def\SE@this{cp866}
1747 ⟨/cp866⟩
1748 ⟨*cp1250⟩
1749 \ProvidesFile{se-cp1250.def}[2011/12/02 v1.10 stringenc: cp1250]
1750 \def\SE@this{cp1250}
1751 ⟨/cp1250⟩
1752 ⟨*cp1251⟩
1753 \ProvidesFile{se-cp1251.def}[2011/12/02 v1.10 stringenc: cp1251]
1754 \def\SE@this{cp1251}
1755 ⟨/cp1251⟩
1756 ⟨*cp1257⟩
1757 \ProvidesFile{se-cp1257.def}[2011/12/02 v1.10 stringenc: cp1257]
1758 \def\SE@this{cp1257}
1759 ⟨/cp1257⟩

1760 ⟨*package⟩

1761 \def\SE@to@general#1#2#3#4{%
1762   \ifnum"#1#2#3#4<128 %
1763     \SE@ResultAdd{#3#4}%
```

```
1764   \else
1765     \SE@MapConvertTo\SE@encoding{#1#2#3#4}%
1766   \fi
1767 }
1768 \def\SE@to@general@surrogate#1#2#3#4#5#6#7#8{%
1769   \SE@InvalidCharacter
1770 }
1771 \def\SE@from@general#1{%
1772   \let\SE@next\SE@@from@general
1773   \expandafter\SE@@from@general#1\relax\relax
1774 }
1775 \def\SE@@from@general#1#2{%
1776   \ifx#1\relax
1777     \let\SE@next\relax
1778   \else
1779   \ifnum"#1<8 % "#1#2<128
1780     \SE@ResultAdd{00#1#2}%
1781   \else
1782     \SE@MapConvertFrom\SE@encoding{#1#2}%
1783   \fi
1784   \fi
1785   \SE@next
1786 }
1787 \SE@AtEnd%
1788 ⟨/package⟩

1789 ⟨*general⟩
```

Pass range 0..127 through and use the mapping system for the other characters.

```
1790 \global\expandafter\let\csname\SE@PrefixTo\SE@this\endcsname
1791                         \SE@to@general
1792 \global\expandafter\let\csname\SE@PrefixSurrogateTo\SE@this\endcsname
1793                         \SE@to@general@surrogate
1794 \global\expandafter\let\csname\SE@PrefixFrom\SE@this\endcsname
1795                         \SE@from@general
1796 ⟨/general⟩
```

iso-8859-2

```
1797 ⟨*iso-8859-2⟩
1798 \SE@MapDeclare{iso-8859-2}{A0}{00A0}% NO-BREAK SPACE
1799 \SE@MapDeclare{iso-8859-2}{A1}{0104}% LATIN CAPITAL LETTER A WITH OGONEK
1800 \SE@MapDeclare{iso-8859-2}{A2}{02D8}% BREVE
1801 \SE@MapDeclare{iso-8859-2}{A3}{0141}% LATIN CAPITAL LETTER L WITH STROKE
1802 \SE@MapDeclare{iso-8859-2}{A4}{00A4}% CURRENCY SIGN
1803 \SE@MapDeclare{iso-8859-2}{A5}{013D}% LATIN CAPITAL LETTER L WITH CARON
1804 \SE@MapDeclare{iso-8859-2}{A6}{015A}% LATIN CAPITAL LETTER S WITH ACUTE
1805 \SE@MapDeclare{iso-8859-2}{A7}{00A7}% SECTION SIGN
1806 \SE@MapDeclare{iso-8859-2}{A8}{00A8}% DIAERESIS
1807 \SE@MapDeclare{iso-8859-2}{A9}{0160}% LATIN CAPITAL LETTER S WITH CARON
1808 \SE@MapDeclare{iso-8859-2}{AA}{015E}% LATIN CAPITAL LETTER S WITH CEDILLA
1809 \SE@MapDeclare{iso-8859-2}{AB}{0164}% LATIN CAPITAL LETTER T WITH CARON
1810 \SE@MapDeclare{iso-8859-2}{AC}{0179}% LATIN CAPITAL LETTER Z WITH ACUTE
1811 \SE@MapDeclare{iso-8859-2}{AD}{00AD}% SOFT HYPHEN
1812 \SE@MapDeclare{iso-8859-2}{AE}{017D}% LATIN CAPITAL LETTER Z WITH CARON
1813 \SE@MapDeclare{iso-8859-2}{AF}{017B}% LATIN CAPITAL LETTER Z WITH DOT ABOVE
1814 \SE@MapDeclare{iso-8859-2}{B0}{00B0}% DEGREE SIGN
1815 \SE@MapDeclare{iso-8859-2}{B1}{0105}% LATIN SMALL LETTER A WITH OGONEK
1816 \SE@MapDeclare{iso-8859-2}{B2}{02DB}% OGONEK
1817 \SE@MapDeclare{iso-8859-2}{B3}{0142}% LATIN SMALL LETTER L WITH STROKE
1818 \SE@MapDeclare{iso-8859-2}{B4}{00B4}% ACUTE ACCENT
1819 \SE@MapDeclare{iso-8859-2}{B5}{013E}% LATIN SMALL LETTER L WITH CARON
1820 \SE@MapDeclare{iso-8859-2}{B6}{015B}% LATIN SMALL LETTER S WITH ACUTE
1821 \SE@MapDeclare{iso-8859-2}{B7}{02C7}% CARON
1822 \SE@MapDeclare{iso-8859-2}{B8}{00B8}% CEDILLA
1823 \SE@MapDeclare{iso-8859-2}{B9}{0161}% LATIN SMALL LETTER S WITH CARON
1824 \SE@MapDeclare{iso-8859-2}{BA}{015F}% LATIN SMALL LETTER S WITH CEDILLA
1825 \SE@MapDeclare{iso-8859-2}{BB}{0165}% LATIN SMALL LETTER T WITH CARON
1826 \SE@MapDeclare{iso-8859-2}{BC}{017A}% LATIN SMALL LETTER Z WITH ACUTE
1827 \SE@MapDeclare{iso-8859-2}{BD}{02DD}% DOUBLE ACUTE ACCENT
1828 \SE@MapDeclare{iso-8859-2}{BE}{017E}% LATIN SMALL LETTER Z WITH CARON
1829 \SE@MapDeclare{iso-8859-2}{BF}{017C}% LATIN SMALL LETTER Z WITH DOT ABOVE
1830 \SE@MapDeclare{iso-8859-2}{C0}{0154}% LATIN CAPITAL LETTER R WITH ACUTE
1831 \SE@MapDeclare{iso-8859-2}{C1}{00C1}% LATIN CAPITAL LETTER A WITH ACUTE
```

```
1832 \SE@MapDeclare{iso-8859-2}{C2}{00C2}% LATIN CAPITAL LETTER A WITH CIRCUMFLEX
1833 \SE@MapDeclare{iso-8859-2}{C3}{0102}% LATIN CAPITAL LETTER A WITH BREVE
1834 \SE@MapDeclare{iso-8859-2}{C4}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
1835 \SE@MapDeclare{iso-8859-2}{C5}{0139}% LATIN CAPITAL LETTER L WITH ACUTE
1836 \SE@MapDeclare{iso-8859-2}{C6}{0106}% LATIN CAPITAL LETTER C WITH ACUTE
1837 \SE@MapDeclare{iso-8859-2}{C7}{00C7}% LATIN CAPITAL LETTER C WITH CEDILLA
1838 \SE@MapDeclare{iso-8859-2}{C8}{010C}% LATIN CAPITAL LETTER C WITH CARON
1839 \SE@MapDeclare{iso-8859-2}{C9}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
1840 \SE@MapDeclare{iso-8859-2}{CA}{0118}% LATIN CAPITAL LETTER E WITH OGONEK
1841 \SE@MapDeclare{iso-8859-2}{CB}{00CB}% LATIN CAPITAL LETTER E WITH DIAERESIS
1842 \SE@MapDeclare{iso-8859-2}{CC}{011A}% LATIN CAPITAL LETTER E WITH CARON
1843 \SE@MapDeclare{iso-8859-2}{CD}{00CD}% LATIN CAPITAL LETTER I WITH ACUTE
1844 \SE@MapDeclare{iso-8859-2}{CE}{00CE}% LATIN CAPITAL LETTER I WITH CIRCUMFLEX
1845 \SE@MapDeclare{iso-8859-2}{CF}{010E}% LATIN CAPITAL LETTER D WITH CARON
1846 \SE@MapDeclare{iso-8859-2}{D0}{0110}% LATIN CAPITAL LETTER D WITH STROKE
1847 \SE@MapDeclare{iso-8859-2}{D1}{0143}% LATIN CAPITAL LETTER N WITH ACUTE
1848 \SE@MapDeclare{iso-8859-2}{D2}{0147}% LATIN CAPITAL LETTER N WITH CARON
1849 \SE@MapDeclare{iso-8859-2}{D3}{00D3}% LATIN CAPITAL LETTER O WITH ACUTE
1850 \SE@MapDeclare{iso-8859-2}{D4}{00D4}% LATIN CAPITAL LETTER O WITH CIRCUMFLEX
1851 \SE@MapDeclare{iso-8859-2}{D5}{0150}% LATIN CAPITAL LETTER O WITH DOUBLE ACUTE
1852 \SE@MapDeclare{iso-8859-2}{D6}{00D6}% LATIN CAPITAL LETTER O WITH DIAERESIS
1853 \SE@MapDeclare{iso-8859-2}{D7}{00D7}% MULTIPLICATION SIGN
1854 \SE@MapDeclare{iso-8859-2}{D8}{0158}% LATIN CAPITAL LETTER R WITH CARON
1855 \SE@MapDeclare{iso-8859-2}{D9}{016E}% LATIN CAPITAL LETTER U WITH RING ABOVE
1856 \SE@MapDeclare{iso-8859-2}{DA}{00DA}% LATIN CAPITAL LETTER U WITH ACUTE
1857 \SE@MapDeclare{iso-8859-2}{DB}{0170}% LATIN CAPITAL LETTER U WITH DOUBLE ACUTE
1858 \SE@MapDeclare{iso-8859-2}{DC}{00DC}% LATIN CAPITAL LETTER U WITH DIAERESIS
1859 \SE@MapDeclare{iso-8859-2}{DD}{00DD}% LATIN CAPITAL LETTER Y WITH ACUTE
1860 \SE@MapDeclare{iso-8859-2}{DE}{0162}% LATIN CAPITAL LETTER T WITH CEDILLA
1861 \SE@MapDeclare{iso-8859-2}{DF}{00DF}% LATIN SMALL LETTER SHARP S
1862 \SE@MapDeclare{iso-8859-2}{E0}{0155}% LATIN SMALL LETTER R WITH ACUTE
1863 \SE@MapDeclare{iso-8859-2}{E1}{00E1}% LATIN SMALL LETTER A WITH ACUTE
1864 \SE@MapDeclare{iso-8859-2}{E2}{00E2}% LATIN SMALL LETTER A WITH CIRCUMFLEX
1865 \SE@MapDeclare{iso-8859-2}{E3}{0103}% LATIN SMALL LETTER A WITH BREVE
1866 \SE@MapDeclare{iso-8859-2}{E4}{00E4}% LATIN SMALL LETTER A WITH DIAERESIS
1867 \SE@MapDeclare{iso-8859-2}{E5}{013A}% LATIN SMALL LETTER L WITH ACUTE
1868 \SE@MapDeclare{iso-8859-2}{E6}{0107}% LATIN SMALL LETTER C WITH ACUTE
1869 \SE@MapDeclare{iso-8859-2}{E7}{00E7}% LATIN SMALL LETTER C WITH CEDILLA
1870 \SE@MapDeclare{iso-8859-2}{E8}{010D}% LATIN SMALL LETTER C WITH CARON
1871 \SE@MapDeclare{iso-8859-2}{E9}{00E9}% LATIN SMALL LETTER E WITH ACUTE
1872 \SE@MapDeclare{iso-8859-2}{EA}{0119}% LATIN SMALL LETTER E WITH OGONEK
1873 \SE@MapDeclare{iso-8859-2}{EB}{00EB}% LATIN SMALL LETTER E WITH DIAERESIS
1874 \SE@MapDeclare{iso-8859-2}{EC}{011B}% LATIN SMALL LETTER E WITH CARON
1875 \SE@MapDeclare{iso-8859-2}{ED}{00ED}% LATIN SMALL LETTER I WITH ACUTE
1876 \SE@MapDeclare{iso-8859-2}{EE}{00EE}% LATIN SMALL LETTER I WITH CIRCUMFLEX
1877 \SE@MapDeclare{iso-8859-2}{EF}{010F}% LATIN SMALL LETTER D WITH CARON
1878 \SE@MapDeclare{iso-8859-2}{F0}{0111}% LATIN SMALL LETTER D WITH STROKE
1879 \SE@MapDeclare{iso-8859-2}{F1}{0144}% LATIN SMALL LETTER N WITH ACUTE
1880 \SE@MapDeclare{iso-8859-2}{F2}{0148}% LATIN SMALL LETTER N WITH CARON
1881 \SE@MapDeclare{iso-8859-2}{F3}{00F3}% LATIN SMALL LETTER O WITH ACUTE
1882 \SE@MapDeclare{iso-8859-2}{F4}{00F4}% LATIN SMALL LETTER O WITH CIRCUMFLEX
1883 \SE@MapDeclare{iso-8859-2}{F5}{0151}% LATIN SMALL LETTER O WITH DOUBLE ACUTE
1884 \SE@MapDeclare{iso-8859-2}{F6}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS
1885 \SE@MapDeclare{iso-8859-2}{F7}{00F7}% DIVISION SIGN
1886 \SE@MapDeclare{iso-8859-2}{F8}{0159}% LATIN SMALL LETTER R WITH CARON
1887 \SE@MapDeclare{iso-8859-2}{F9}{016F}% LATIN SMALL LETTER U WITH RING ABOVE
1888 \SE@MapDeclare{iso-8859-2}{FA}{00FA}% LATIN SMALL LETTER U WITH ACUTE
1889 \SE@MapDeclare{iso-8859-2}{FB}{0171}% LATIN SMALL LETTER U WITH DOUBLE ACUTE
1890 \SE@MapDeclare{iso-8859-2}{FC}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
1891 \SE@MapDeclare{iso-8859-2}{FD}{00FD}% LATIN SMALL LETTER Y WITH ACUTE
1892 \SE@MapDeclare{iso-8859-2}{FE}{0163}% LATIN SMALL LETTER T WITH CEDILLA
1893 \SE@MapDeclare{iso-8859-2}{FF}{02D9}% DOT ABOVE
1894 ⟨/iso-8859-2⟩
```

iso-8859-3

```
1895 ⟨*iso-8859-3⟩
1896 \SE@MapDeclare{iso-8859-3}{A0}{00A0}% NO-BREAK SPACE
1897 \SE@MapDeclare{iso-8859-3}{A1}{0126}% LATIN CAPITAL LETTER H WITH STROKE
1898 \SE@MapDeclare{iso-8859-3}{A2}{02D8}% BREVE
1899 \SE@MapDeclare{iso-8859-3}{A3}{00A3}% POUND SIGN
1900 \SE@MapDeclare{iso-8859-3}{A4}{00A4}% CURRENCY SIGN
1901 \SE@MapDeclare{iso-8859-3}{A6}{0124}% LATIN CAPITAL LETTER H WITH CIRCUMFLEX
1902 \SE@MapDeclare{iso-8859-3}{A7}{00A7}% SECTION SIGN
1903 \SE@MapDeclare{iso-8859-3}{A8}{00A8}% DIAERESIS
1904 \SE@MapDeclare{iso-8859-3}{A9}{0130}% LATIN CAPITAL LETTER I WITH DOT ABOVE
1905 \SE@MapDeclare{iso-8859-3}{AA}{015E}% LATIN CAPITAL LETTER S WITH CEDILLA
1906 \SE@MapDeclare{iso-8859-3}{AB}{011E}% LATIN CAPITAL LETTER G WITH BREVE
1907 \SE@MapDeclare{iso-8859-3}{AC}{0134}% LATIN CAPITAL LETTER J WITH CIRCUMFLEX
1908 \SE@MapDeclare{iso-8859-3}{AD}{00AD}% SOFT HYPHEN
1909 \SE@MapDeclare{iso-8859-3}{AF}{017B}% LATIN CAPITAL LETTER Z WITH DOT ABOVE
1910 \SE@MapDeclare{iso-8859-3}{B0}{00B0}% DEGREE SIGN
1911 \SE@MapDeclare{iso-8859-3}{B1}{0127}% LATIN SMALL LETTER H WITH STROKE
1912 \SE@MapDeclare{iso-8859-3}{B2}{00B2}% SUPERSCRIPT TWO
1913 \SE@MapDeclare{iso-8859-3}{B3}{00B3}% SUPERSCRIPT THREE
```

```
1914 \SE@MapDeclare{iso-8859-3}{B4}{00B4}% ACUTE ACCENT
1915 \SE@MapDeclare{iso-8859-3}{B5}{00B5}% MICRO SIGN
1916 \SE@MapDeclare{iso-8859-3}{B6}{0125}% LATIN SMALL LETTER H WITH CIRCUMFLEX
1917 \SE@MapDeclare{iso-8859-3}{B7}{00B7}% MIDDLE DOT
1918 \SE@MapDeclare{iso-8859-3}{B8}{00B8}% CEDILLA
1919 \SE@MapDeclare{iso-8859-3}{B9}{0131}% LATIN SMALL LETTER DOTLESS I
1920 \SE@MapDeclare{iso-8859-3}{BA}{015F}% LATIN SMALL LETTER S WITH CEDILLA
1921 \SE@MapDeclare{iso-8859-3}{BB}{011F}% LATIN SMALL LETTER G WITH BREVE
1922 \SE@MapDeclare{iso-8859-3}{BC}{0135}% LATIN SMALL LETTER J WITH CIRCUMFLEX
1923 \SE@MapDeclare{iso-8859-3}{BD}{00BD}% VULGAR FRACTION ONE HALF
1924 \SE@MapDeclare{iso-8859-3}{BF}{017C}% LATIN SMALL LETTER Z WITH DOT ABOVE
1925 \SE@MapDeclare{iso-8859-3}{C0}{00C0}% LATIN CAPITAL LETTER A WITH GRAVE
1926 \SE@MapDeclare{iso-8859-3}{C1}{00C1}% LATIN CAPITAL LETTER A WITH ACUTE
1927 \SE@MapDeclare{iso-8859-3}{C2}{00C2}% LATIN CAPITAL LETTER A WITH CIRCUMFLEX
1928 \SE@MapDeclare{iso-8859-3}{C4}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
1929 \SE@MapDeclare{iso-8859-3}{C5}{010A}% LATIN CAPITAL LETTER C WITH DOT ABOVE
1930 \SE@MapDeclare{iso-8859-3}{C6}{0108}% LATIN CAPITAL LETTER C WITH CIRCUMFLEX
1931 \SE@MapDeclare{iso-8859-3}{C7}{00C7}% LATIN CAPITAL LETTER C WITH CEDILLA
1932 \SE@MapDeclare{iso-8859-3}{C8}{00C8}% LATIN CAPITAL LETTER E WITH GRAVE
1933 \SE@MapDeclare{iso-8859-3}{C9}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
1934 \SE@MapDeclare{iso-8859-3}{CA}{00CA}% LATIN CAPITAL LETTER E WITH CIRCUMFLEX
1935 \SE@MapDeclare{iso-8859-3}{CB}{00CB}% LATIN CAPITAL LETTER E WITH DIAERESIS
1936 \SE@MapDeclare{iso-8859-3}{CC}{00CC}% LATIN CAPITAL LETTER I WITH GRAVE
1937 \SE@MapDeclare{iso-8859-3}{CD}{00CD}% LATIN CAPITAL LETTER I WITH ACUTE
1938 \SE@MapDeclare{iso-8859-3}{CE}{00CE}% LATIN CAPITAL LETTER I WITH CIRCUMFLEX
1939 \SE@MapDeclare{iso-8859-3}{CF}{00CF}% LATIN CAPITAL LETTER I WITH DIAERESIS
1940 \SE@MapDeclare{iso-8859-3}{D1}{00D1}% LATIN CAPITAL LETTER N WITH TILDE
1941 \SE@MapDeclare{iso-8859-3}{D2}{00D2}% LATIN CAPITAL LETTER O WITH GRAVE
1942 \SE@MapDeclare{iso-8859-3}{D3}{00D3}% LATIN CAPITAL LETTER O WITH ACUTE
1943 \SE@MapDeclare{iso-8859-3}{D4}{00D4}% LATIN CAPITAL LETTER O WITH CIRCUMFLEX
1944 \SE@MapDeclare{iso-8859-3}{D5}{0120}% LATIN CAPITAL LETTER G WITH DOT ABOVE
1945 \SE@MapDeclare{iso-8859-3}{D6}{00D6}% LATIN CAPITAL LETTER O WITH DIAERESIS
1946 \SE@MapDeclare{iso-8859-3}{D7}{00D7}% MULTIPLICATION SIGN
1947 \SE@MapDeclare{iso-8859-3}{D8}{011C}% LATIN CAPITAL LETTER G WITH CIRCUMFLEX
1948 \SE@MapDeclare{iso-8859-3}{D9}{00D9}% LATIN CAPITAL LETTER U WITH GRAVE
1949 \SE@MapDeclare{iso-8859-3}{DA}{00DA}% LATIN CAPITAL LETTER U WITH ACUTE
1950 \SE@MapDeclare{iso-8859-3}{DB}{00DB}% LATIN CAPITAL LETTER U WITH CIRCUMFLEX
1951 \SE@MapDeclare{iso-8859-3}{DC}{00DC}% LATIN CAPITAL LETTER U WITH DIAERESIS
1952 \SE@MapDeclare{iso-8859-3}{DD}{016C}% LATIN CAPITAL LETTER U WITH BREVE
1953 \SE@MapDeclare{iso-8859-3}{DE}{015C}% LATIN CAPITAL LETTER S WITH CIRCUMFLEX
1954 \SE@MapDeclare{iso-8859-3}{DF}{00DF}% LATIN SMALL LETTER SHARP S
1955 \SE@MapDeclare{iso-8859-3}{E0}{00E0}% LATIN SMALL LETTER A WITH GRAVE
1956 \SE@MapDeclare{iso-8859-3}{E1}{00E1}% LATIN SMALL LETTER A WITH ACUTE
1957 \SE@MapDeclare{iso-8859-3}{E2}{00E2}% LATIN SMALL LETTER A WITH CIRCUMFLEX
1958 \SE@MapDeclare{iso-8859-3}{E4}{00E4}% LATIN SMALL LETTER A WITH DIAERESIS
1959 \SE@MapDeclare{iso-8859-3}{E5}{010B}% LATIN SMALL LETTER C WITH DOT ABOVE
1960 \SE@MapDeclare{iso-8859-3}{E6}{0109}% LATIN SMALL LETTER C WITH CIRCUMFLEX
1961 \SE@MapDeclare{iso-8859-3}{E7}{00E7}% LATIN SMALL LETTER C WITH CEDILLA
1962 \SE@MapDeclare{iso-8859-3}{E8}{00E8}% LATIN SMALL LETTER E WITH GRAVE
1963 \SE@MapDeclare{iso-8859-3}{E9}{00E9}% LATIN SMALL LETTER E WITH ACUTE
1964 \SE@MapDeclare{iso-8859-3}{EA}{00EA}% LATIN SMALL LETTER E WITH CIRCUMFLEX
1965 \SE@MapDeclare{iso-8859-3}{EB}{00EB}% LATIN SMALL LETTER E WITH DIAERESIS
1966 \SE@MapDeclare{iso-8859-3}{EC}{00EC}% LATIN SMALL LETTER I WITH GRAVE
1967 \SE@MapDeclare{iso-8859-3}{ED}{00ED}% LATIN SMALL LETTER I WITH ACUTE
1968 \SE@MapDeclare{iso-8859-3}{EE}{00EE}% LATIN SMALL LETTER I WITH CIRCUMFLEX
1969 \SE@MapDeclare{iso-8859-3}{EF}{00EF}% LATIN SMALL LETTER I WITH DIAERESIS
1970 \SE@MapDeclare{iso-8859-3}{F1}{00F1}% LATIN SMALL LETTER N WITH TILDE
1971 \SE@MapDeclare{iso-8859-3}{F2}{00F2}% LATIN SMALL LETTER O WITH GRAVE
1972 \SE@MapDeclare{iso-8859-3}{F3}{00F3}% LATIN SMALL LETTER O WITH ACUTE
1973 \SE@MapDeclare{iso-8859-3}{F4}{00F4}% LATIN SMALL LETTER O WITH CIRCUMFLEX
1974 \SE@MapDeclare{iso-8859-3}{F5}{0121}% LATIN SMALL LETTER G WITH DOT ABOVE
1975 \SE@MapDeclare{iso-8859-3}{F6}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS
1976 \SE@MapDeclare{iso-8859-3}{F7}{00F7}% DIVISION SIGN
1977 \SE@MapDeclare{iso-8859-3}{F8}{011D}% LATIN SMALL LETTER G WITH CIRCUMFLEX
1978 \SE@MapDeclare{iso-8859-3}{F9}{00F9}% LATIN SMALL LETTER U WITH GRAVE
1979 \SE@MapDeclare{iso-8859-3}{FA}{00FA}% LATIN SMALL LETTER U WITH ACUTE
1980 \SE@MapDeclare{iso-8859-3}{FB}{00FB}% LATIN SMALL LETTER U WITH CIRCUMFLEX
1981 \SE@MapDeclare{iso-8859-3}{FC}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
1982 \SE@MapDeclare{iso-8859-3}{FD}{016D}% LATIN SMALL LETTER U WITH BREVE
1983 \SE@MapDeclare{iso-8859-3}{FE}{015D}% LATIN SMALL LETTER S WITH CIRCUMFLEX
1984 \SE@MapDeclare{iso-8859-3}{FF}{02D9}% DOT ABOVE
1985 ⟨/iso-8859-3⟩
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iso-8859-4

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1986 ⟨*iso-8859-4⟩
1987 \SE@MapDeclare{iso-8859-4}{A0}{00A0}% NO-BREAK SPACE
1988 \SE@MapDeclare{iso-8859-4}{A1}{0104}% LATIN CAPITAL LETTER A WITH OGONEK
1989 \SE@MapDeclare{iso-8859-4}{A2}{0138}% LATIN SMALL LETTER KRA
1990 \SE@MapDeclare{iso-8859-4}{A3}{0156}% LATIN CAPITAL LETTER R WITH CEDILLA
1991 \SE@MapDeclare{iso-8859-4}{A4}{00A4}% CURRENCY SIGN
1992 \SE@MapDeclare{iso-8859-4}{A5}{0128}% LATIN CAPITAL LETTER I WITH TILDE
1993 \SE@MapDeclare{iso-8859-4}{A6}{013B}% LATIN CAPITAL LETTER L WITH CEDILLA
1994 \SE@MapDeclare{iso-8859-4}{A7}{00A7}% SECTION SIGN
1995 \SE@MapDeclare{iso-8859-4}{A8}{00A8}% DIAERESIS
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1996 \SE@MapDeclare{iso-8859-4}{A9}{0160}% LATIN CAPITAL LETTER S WITH CARON
1997 \SE@MapDeclare{iso-8859-4}{AA}{0112}% LATIN CAPITAL LETTER E WITH MACRON
1998 \SE@MapDeclare{iso-8859-4}{AB}{0122}% LATIN CAPITAL LETTER G WITH CEDILLA
1999 \SE@MapDeclare{iso-8859-4}{AC}{0166}% LATIN CAPITAL LETTER T WITH STROKE
2000 \SE@MapDeclare{iso-8859-4}{AD}{00AD}% SOFT HYPHEN
2001 \SE@MapDeclare{iso-8859-4}{AE}{017D}% LATIN CAPITAL LETTER Z WITH CARON
2002 \SE@MapDeclare{iso-8859-4}{AF}{00AF}% MACRON
2003 \SE@MapDeclare{iso-8859-4}{B0}{00B0}% DEGREE SIGN
2004 \SE@MapDeclare{iso-8859-4}{B1}{0105}% LATIN SMALL LETTER A WITH OGONEK
2005 \SE@MapDeclare{iso-8859-4}{B2}{02DB}% OGONEK
2006 \SE@MapDeclare{iso-8859-4}{B3}{0157}% LATIN SMALL LETTER R WITH CEDILLA
2007 \SE@MapDeclare{iso-8859-4}{B4}{00B4}% ACUTE ACCENT
2008 \SE@MapDeclare{iso-8859-4}{B5}{0129}% LATIN SMALL LETTER I WITH TILDE
2009 \SE@MapDeclare{iso-8859-4}{B6}{013C}% LATIN SMALL LETTER L WITH CEDILLA
2010 \SE@MapDeclare{iso-8859-4}{B7}{02C7}% CARON
2011 \SE@MapDeclare{iso-8859-4}{B8}{00B8}% CEDILLA
2012 \SE@MapDeclare{iso-8859-4}{B9}{0161}% LATIN SMALL LETTER S WITH CARON
2013 \SE@MapDeclare{iso-8859-4}{BA}{0113}% LATIN SMALL LETTER E WITH MACRON
2014 \SE@MapDeclare{iso-8859-4}{BB}{0123}% LATIN SMALL LETTER G WITH CEDILLA
2015 \SE@MapDeclare{iso-8859-4}{BC}{0167}% LATIN SMALL LETTER T WITH STROKE
2016 \SE@MapDeclare{iso-8859-4}{BD}{014A}% LATIN CAPITAL LETTER ENG
2017 \SE@MapDeclare{iso-8859-4}{BE}{017E}% LATIN SMALL LETTER Z WITH CARON
2018 \SE@MapDeclare{iso-8859-4}{BF}{014B}% LATIN SMALL LETTER ENG
2019 \SE@MapDeclare{iso-8859-4}{C0}{0100}% LATIN CAPITAL LETTER A WITH MACRON
2020 \SE@MapDeclare{iso-8859-4}{C1}{00C1}% LATIN CAPITAL LETTER A WITH ACUTE
2021 \SE@MapDeclare{iso-8859-4}{C2}{00C2}% LATIN CAPITAL LETTER A WITH CIRCUMFLEX
2022 \SE@MapDeclare{iso-8859-4}{C3}{00C3}% LATIN CAPITAL LETTER A WITH TILDE
2023 \SE@MapDeclare{iso-8859-4}{C4}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
2024 \SE@MapDeclare{iso-8859-4}{C5}{00C5}% LATIN CAPITAL LETTER A WITH RING ABOVE
2025 \SE@MapDeclare{iso-8859-4}{C6}{00C6}% LATIN CAPITAL LETTER AE
2026 \SE@MapDeclare{iso-8859-4}{C7}{012E}% LATIN CAPITAL LETTER I WITH OGONEK
2027 \SE@MapDeclare{iso-8859-4}{C8}{010C}% LATIN CAPITAL LETTER C WITH CARON
2028 \SE@MapDeclare{iso-8859-4}{C9}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
2029 \SE@MapDeclare{iso-8859-4}{CA}{0118}% LATIN CAPITAL LETTER E WITH OGONEK
2030 \SE@MapDeclare{iso-8859-4}{CB}{00CB}% LATIN CAPITAL LETTER E WITH DIAERESIS
2031 \SE@MapDeclare{iso-8859-4}{CC}{0116}% LATIN CAPITAL LETTER E WITH DOT ABOVE
2032 \SE@MapDeclare{iso-8859-4}{CD}{00CD}% LATIN CAPITAL LETTER I WITH ACUTE
2033 \SE@MapDeclare{iso-8859-4}{CE}{00CE}% LATIN CAPITAL LETTER I WITH CIRCUMFLEX
2034 \SE@MapDeclare{iso-8859-4}{CF}{012A}% LATIN CAPITAL LETTER I WITH MACRON
2035 \SE@MapDeclare{iso-8859-4}{D0}{0110}% LATIN CAPITAL LETTER D WITH STROKE
2036 \SE@MapDeclare{iso-8859-4}{D1}{0145}% LATIN CAPITAL LETTER N WITH CEDILLA
2037 \SE@MapDeclare{iso-8859-4}{D2}{014C}% LATIN CAPITAL LETTER O WITH MACRON
2038 \SE@MapDeclare{iso-8859-4}{D3}{0136}% LATIN CAPITAL LETTER K WITH CEDILLA
2039 \SE@MapDeclare{iso-8859-4}{D4}{00D4}% LATIN CAPITAL LETTER O WITH CIRCUMFLEX
2040 \SE@MapDeclare{iso-8859-4}{D5}{00D5}% LATIN CAPITAL LETTER O WITH TILDE
2041 \SE@MapDeclare{iso-8859-4}{D6}{00D6}% LATIN CAPITAL LETTER O WITH DIAERESIS
2042 \SE@MapDeclare{iso-8859-4}{D7}{00D7}% MULTIPLICATION SIGN
2043 \SE@MapDeclare{iso-8859-4}{D8}{00D8}% LATIN CAPITAL LETTER O WITH STROKE
2044 \SE@MapDeclare{iso-8859-4}{D9}{0172}% LATIN CAPITAL LETTER U WITH OGONEK
2045 \SE@MapDeclare{iso-8859-4}{DA}{00DA}% LATIN CAPITAL LETTER U WITH ACUTE
2046 \SE@MapDeclare{iso-8859-4}{DB}{00DB}% LATIN CAPITAL LETTER U WITH CIRCUMFLEX
2047 \SE@MapDeclare{iso-8859-4}{DC}{00DC}% LATIN CAPITAL LETTER U WITH DIAERESIS
2048 \SE@MapDeclare{iso-8859-4}{DD}{0168}% LATIN CAPITAL LETTER U WITH TILDE
2049 \SE@MapDeclare{iso-8859-4}{DE}{016A}% LATIN CAPITAL LETTER U WITH MACRON
2050 \SE@MapDeclare{iso-8859-4}{DF}{00DF}% LATIN SMALL LETTER SHARP S
2051 \SE@MapDeclare{iso-8859-4}{E0}{0101}% LATIN SMALL LETTER A WITH MACRON
2052 \SE@MapDeclare{iso-8859-4}{E1}{00E1}% LATIN SMALL LETTER A WITH ACUTE
2053 \SE@MapDeclare{iso-8859-4}{E2}{00E2}% LATIN SMALL LETTER A WITH CIRCUMFLEX
2054 \SE@MapDeclare{iso-8859-4}{E3}{00E3}% LATIN SMALL LETTER A WITH TILDE
2055 \SE@MapDeclare{iso-8859-4}{E4}{00E4}% LATIN SMALL LETTER A WITH DIAERESIS
2056 \SE@MapDeclare{iso-8859-4}{E5}{00E5}% LATIN SMALL LETTER A WITH RING ABOVE
2057 \SE@MapDeclare{iso-8859-4}{E6}{00E6}% LATIN SMALL LETTER AE
2058 \SE@MapDeclare{iso-8859-4}{E7}{012F}% LATIN SMALL LETTER I WITH OGONEK
2059 \SE@MapDeclare{iso-8859-4}{E8}{010D}% LATIN SMALL LETTER C WITH CARON
2060 \SE@MapDeclare{iso-8859-4}{E9}{00E9}% LATIN SMALL LETTER E WITH ACUTE
2061 \SE@MapDeclare{iso-8859-4}{EA}{0119}% LATIN SMALL LETTER E WITH OGONEK
2062 \SE@MapDeclare{iso-8859-4}{EB}{00EB}% LATIN SMALL LETTER E WITH DIAERESIS
2063 \SE@MapDeclare{iso-8859-4}{EC}{0117}% LATIN SMALL LETTER E WITH DOT ABOVE
2064 \SE@MapDeclare{iso-8859-4}{ED}{00ED}% LATIN SMALL LETTER I WITH ACUTE
2065 \SE@MapDeclare{iso-8859-4}{EE}{00EE}% LATIN SMALL LETTER I WITH CIRCUMFLEX
2066 \SE@MapDeclare{iso-8859-4}{EF}{012B}% LATIN SMALL LETTER I WITH MACRON
2067 \SE@MapDeclare{iso-8859-4}{F0}{0111}% LATIN SMALL LETTER D WITH STROKE
2068 \SE@MapDeclare{iso-8859-4}{F1}{0146}% LATIN SMALL LETTER N WITH CEDILLA
2069 \SE@MapDeclare{iso-8859-4}{F2}{014D}% LATIN SMALL LETTER O WITH MACRON
2070 \SE@MapDeclare{iso-8859-4}{F3}{0137}% LATIN SMALL LETTER K WITH CEDILLA
2071 \SE@MapDeclare{iso-8859-4}{F4}{00F4}% LATIN SMALL LETTER O WITH CIRCUMFLEX
2072 \SE@MapDeclare{iso-8859-4}{F5}{00F5}% LATIN SMALL LETTER O WITH TILDE
2073 \SE@MapDeclare{iso-8859-4}{F6}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS
2074 \SE@MapDeclare{iso-8859-4}{F7}{00F7}% DIVISION SIGN
2075 \SE@MapDeclare{iso-8859-4}{F8}{00F8}% LATIN SMALL LETTER O WITH STROKE
2076 \SE@MapDeclare{iso-8859-4}{F9}{0173}% LATIN SMALL LETTER U WITH OGONEK
2077 \SE@MapDeclare{iso-8859-4}{FA}{00FA}% LATIN SMALL LETTER U WITH ACUTE
2078 \SE@MapDeclare{iso-8859-4}{FB}{00FB}% LATIN SMALL LETTER U WITH CIRCUMFLEX
2079 \SE@MapDeclare{iso-8859-4}{FC}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
2080 \SE@MapDeclare{iso-8859-4}{FD}{0169}% LATIN SMALL LETTER U WITH TILDE
2081 \SE@MapDeclare{iso-8859-4}{FE}{016B}% LATIN SMALL LETTER U WITH MACRON
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2082 \SE@MapDeclare{iso-8859-4}{FF}{02D9}% DOT ABOVE
2083 ⟨/iso-8859-4⟩
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iso-8859-5

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2084 ⟨*iso-8859-5⟩
2085 \SE@MapDeclare{iso-8859-5}{A0}{00A0}% NO-BREAK SPACE
2086 \SE@MapDeclare{iso-8859-5}{A1}{0401}% CYRILLIC CAPITAL LETTER IO
2087 \SE@MapDeclare{iso-8859-5}{A2}{0402}% CYRILLIC CAPITAL LETTER DJE
2088 \SE@MapDeclare{iso-8859-5}{A3}{0403}% CYRILLIC CAPITAL LETTER GJE
2089 \SE@MapDeclare{iso-8859-5}{A4}{0404}% CYRILLIC CAPITAL LETTER UKRAINIAN IE
2090 \SE@MapDeclare{iso-8859-5}{A5}{0405}% CYRILLIC CAPITAL LETTER DZE
2091 \SE@MapDeclare{iso-8859-5}{A6}{0406}% CYRILLIC CAPITAL LETTER BYELORUSSIAN-UKRAINIAN I
2092 \SE@MapDeclare{iso-8859-5}{A7}{0407}% CYRILLIC CAPITAL LETTER YI
2093 \SE@MapDeclare{iso-8859-5}{A8}{0408}% CYRILLIC CAPITAL LETTER JE
2094 \SE@MapDeclare{iso-8859-5}{A9}{0409}% CYRILLIC CAPITAL LETTER LJE
2095 \SE@MapDeclare{iso-8859-5}{AA}{040A}% CYRILLIC CAPITAL LETTER NJE
2096 \SE@MapDeclare{iso-8859-5}{AB}{040B}% CYRILLIC CAPITAL LETTER TSHE
2097 \SE@MapDeclare{iso-8859-5}{AC}{040C}% CYRILLIC CAPITAL LETTER KJE
2098 \SE@MapDeclare{iso-8859-5}{AD}{00AD}% SOFT HYPHEN
2099 \SE@MapDeclare{iso-8859-5}{AE}{040E}% CYRILLIC CAPITAL LETTER SHORT U
2100 \SE@MapDeclare{iso-8859-5}{AF}{040F}% CYRILLIC CAPITAL LETTER DZHE
2101 \SE@MapDeclare{iso-8859-5}{B0}{0410}% CYRILLIC CAPITAL LETTER A
2102 \SE@MapDeclare{iso-8859-5}{B1}{0411}% CYRILLIC CAPITAL LETTER BE
2103 \SE@MapDeclare{iso-8859-5}{B2}{0412}% CYRILLIC CAPITAL LETTER VE
2104 \SE@MapDeclare{iso-8859-5}{B3}{0413}% CYRILLIC CAPITAL LETTER GHE
2105 \SE@MapDeclare{iso-8859-5}{B4}{0414}% CYRILLIC CAPITAL LETTER DE
2106 \SE@MapDeclare{iso-8859-5}{B5}{0415}% CYRILLIC CAPITAL LETTER IE
2107 \SE@MapDeclare{iso-8859-5}{B6}{0416}% CYRILLIC CAPITAL LETTER ZHE
2108 \SE@MapDeclare{iso-8859-5}{B7}{0417}% CYRILLIC CAPITAL LETTER ZE
2109 \SE@MapDeclare{iso-8859-5}{B8}{0418}% CYRILLIC CAPITAL LETTER I
2110 \SE@MapDeclare{iso-8859-5}{B9}{0419}% CYRILLIC CAPITAL LETTER SHORT I
2111 \SE@MapDeclare{iso-8859-5}{BA}{041A}% CYRILLIC CAPITAL LETTER KA
2112 \SE@MapDeclare{iso-8859-5}{BB}{041B}% CYRILLIC CAPITAL LETTER EL
2113 \SE@MapDeclare{iso-8859-5}{BC}{041C}% CYRILLIC CAPITAL LETTER EM
2114 \SE@MapDeclare{iso-8859-5}{BD}{041D}% CYRILLIC CAPITAL LETTER EN
2115 \SE@MapDeclare{iso-8859-5}{BE}{041E}% CYRILLIC CAPITAL LETTER O
2116 \SE@MapDeclare{iso-8859-5}{BF}{041F}% CYRILLIC CAPITAL LETTER PE
2117 \SE@MapDeclare{iso-8859-5}{C0}{0420}% CYRILLIC CAPITAL LETTER ER
2118 \SE@MapDeclare{iso-8859-5}{C1}{0421}% CYRILLIC CAPITAL LETTER ES
2119 \SE@MapDeclare{iso-8859-5}{C2}{0422}% CYRILLIC CAPITAL LETTER TE
2120 \SE@MapDeclare{iso-8859-5}{C3}{0423}% CYRILLIC CAPITAL LETTER U
2121 \SE@MapDeclare{iso-8859-5}{C4}{0424}% CYRILLIC CAPITAL LETTER EF
2122 \SE@MapDeclare{iso-8859-5}{C5}{0425}% CYRILLIC CAPITAL LETTER HA
2123 \SE@MapDeclare{iso-8859-5}{C6}{0426}% CYRILLIC CAPITAL LETTER TSE
2124 \SE@MapDeclare{iso-8859-5}{C7}{0427}% CYRILLIC CAPITAL LETTER CHE
2125 \SE@MapDeclare{iso-8859-5}{C8}{0428}% CYRILLIC CAPITAL LETTER SHA
2126 \SE@MapDeclare{iso-8859-5}{C9}{0429}% CYRILLIC CAPITAL LETTER SHCHA
2127 \SE@MapDeclare{iso-8859-5}{CA}{042A}% CYRILLIC CAPITAL LETTER HARD SIGN
2128 \SE@MapDeclare{iso-8859-5}{CB}{042B}% CYRILLIC CAPITAL LETTER YERU
2129 \SE@MapDeclare{iso-8859-5}{CC}{042C}% CYRILLIC CAPITAL LETTER SOFT SIGN
2130 \SE@MapDeclare{iso-8859-5}{CD}{042D}% CYRILLIC CAPITAL LETTER E
2131 \SE@MapDeclare{iso-8859-5}{CE}{042E}% CYRILLIC CAPITAL LETTER YU
2132 \SE@MapDeclare{iso-8859-5}{CF}{042F}% CYRILLIC CAPITAL LETTER YA
2133 \SE@MapDeclare{iso-8859-5}{D0}{0430}% CYRILLIC SMALL LETTER A
2134 \SE@MapDeclare{iso-8859-5}{D1}{0431}% CYRILLIC SMALL LETTER BE
2135 \SE@MapDeclare{iso-8859-5}{D2}{0432}% CYRILLIC SMALL LETTER VE
2136 \SE@MapDeclare{iso-8859-5}{D3}{0433}% CYRILLIC SMALL LETTER GHE
2137 \SE@MapDeclare{iso-8859-5}{D4}{0434}% CYRILLIC SMALL LETTER DE
2138 \SE@MapDeclare{iso-8859-5}{D5}{0435}% CYRILLIC SMALL LETTER IE
2139 \SE@MapDeclare{iso-8859-5}{D6}{0436}% CYRILLIC SMALL LETTER ZHE
2140 \SE@MapDeclare{iso-8859-5}{D7}{0437}% CYRILLIC SMALL LETTER ZE
2141 \SE@MapDeclare{iso-8859-5}{D8}{0438}% CYRILLIC SMALL LETTER I
2142 \SE@MapDeclare{iso-8859-5}{D9}{0439}% CYRILLIC SMALL LETTER SHORT I
2143 \SE@MapDeclare{iso-8859-5}{DA}{043A}% CYRILLIC SMALL LETTER KA
2144 \SE@MapDeclare{iso-8859-5}{DB}{043B}% CYRILLIC SMALL LETTER EL
2145 \SE@MapDeclare{iso-8859-5}{DC}{043C}% CYRILLIC SMALL LETTER EM
2146 \SE@MapDeclare{iso-8859-5}{DD}{043D}% CYRILLIC SMALL LETTER EN
2147 \SE@MapDeclare{iso-8859-5}{DE}{043E}% CYRILLIC SMALL LETTER O
2148 \SE@MapDeclare{iso-8859-5}{DF}{043F}% CYRILLIC SMALL LETTER PE
2149 \SE@MapDeclare{iso-8859-5}{E0}{0440}% CYRILLIC SMALL LETTER ER
2150 \SE@MapDeclare{iso-8859-5}{E1}{0441}% CYRILLIC SMALL LETTER ES
2151 \SE@MapDeclare{iso-8859-5}{E2}{0442}% CYRILLIC SMALL LETTER TE
2152 \SE@MapDeclare{iso-8859-5}{E3}{0443}% CYRILLIC SMALL LETTER U
2153 \SE@MapDeclare{iso-8859-5}{E4}{0444}% CYRILLIC SMALL LETTER EF
2154 \SE@MapDeclare{iso-8859-5}{E5}{0445}% CYRILLIC SMALL LETTER HA
2155 \SE@MapDeclare{iso-8859-5}{E6}{0446}% CYRILLIC SMALL LETTER TSE
2156 \SE@MapDeclare{iso-8859-5}{E7}{0447}% CYRILLIC SMALL LETTER CHE
2157 \SE@MapDeclare{iso-8859-5}{E8}{0448}% CYRILLIC SMALL LETTER SHA
2158 \SE@MapDeclare{iso-8859-5}{E9}{0449}% CYRILLIC SMALL LETTER SHCHA
2159 \SE@MapDeclare{iso-8859-5}{EA}{044A}% CYRILLIC SMALL LETTER HARD SIGN
2160 \SE@MapDeclare{iso-8859-5}{EB}{044B}% CYRILLIC SMALL LETTER YERU
2161 \SE@MapDeclare{iso-8859-5}{EC}{044C}% CYRILLIC SMALL LETTER SOFT SIGN
2162 \SE@MapDeclare{iso-8859-5}{ED}{044D}% CYRILLIC SMALL LETTER E
2163 \SE@MapDeclare{iso-8859-5}{EE}{044E}% CYRILLIC SMALL LETTER YU
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2164 \SE@MapDeclare{iso-8859-5}{EF}{044F}% CYRILLIC SMALL LETTER YA
2165 \SE@MapDeclare{iso-8859-5}{F0}{2116}% NUMERO SIGN
2166 \SE@MapDeclare{iso-8859-5}{F1}{0451}% CYRILLIC SMALL LETTER IO
2167 \SE@MapDeclare{iso-8859-5}{F2}{0452}% CYRILLIC SMALL LETTER DJE
2168 \SE@MapDeclare{iso-8859-5}{F3}{0453}% CYRILLIC SMALL LETTER GJE
2169 \SE@MapDeclare{iso-8859-5}{F4}{0454}% CYRILLIC SMALL LETTER UKRAINIAN IE
2170 \SE@MapDeclare{iso-8859-5}{F5}{0455}% CYRILLIC SMALL LETTER DZE
2171 \SE@MapDeclare{iso-8859-5}{F6}{0456}% CYRILLIC SMALL LETTER BYELORUSSIAN-UKRAINIAN I
2172 \SE@MapDeclare{iso-8859-5}{F7}{0457}% CYRILLIC SMALL LETTER YI
2173 \SE@MapDeclare{iso-8859-5}{F8}{0458}% CYRILLIC SMALL LETTER JE
2174 \SE@MapDeclare{iso-8859-5}{F9}{0459}% CYRILLIC SMALL LETTER LJE
2175 \SE@MapDeclare{iso-8859-5}{FA}{045A}% CYRILLIC SMALL LETTER NJE
2176 \SE@MapDeclare{iso-8859-5}{FB}{045B}% CYRILLIC SMALL LETTER TSHE
2177 \SE@MapDeclare{iso-8859-5}{FC}{045C}% CYRILLIC SMALL LETTER KJE
2178 \SE@MapDeclare{iso-8859-5}{FD}{00A7}% SECTION SIGN
2179 \SE@MapDeclare{iso-8859-5}{FE}{045E}% CYRILLIC SMALL LETTER SHORT U
2180 \SE@MapDeclare{iso-8859-5}{FF}{045F}% CYRILLIC SMALL LETTER DZHE
2181 ⟨/iso-8859-5⟩
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iso-8859-6

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2182 ⟨*iso-8859-6⟩
2183 \SE@MapDeclare{iso-8859-6}{A0}{00A0}% NO-BREAK SPACE
2184 \SE@MapDeclare{iso-8859-6}{A4}{00A4}% CURRENCY SIGN
2185 \SE@MapDeclare{iso-8859-6}{AC}{060C}% ARABIC COMMA
2186 \SE@MapDeclare{iso-8859-6}{AD}{00AD}% SOFT HYPHEN
2187 \SE@MapDeclare{iso-8859-6}{BB}{061B}% ARABIC SEMICOLON
2188 \SE@MapDeclare{iso-8859-6}{BF}{061F}% ARABIC QUESTION MARK
2189 \SE@MapDeclare{iso-8859-6}{C1}{0621}% ARABIC LETTER HAMZA
2190 \SE@MapDeclare{iso-8859-6}{C2}{0622}% ARABIC LETTER ALEF WITH MADDA ABOVE
2191 \SE@MapDeclare{iso-8859-6}{C3}{0623}% ARABIC LETTER ALEF WITH HAMZA ABOVE
2192 \SE@MapDeclare{iso-8859-6}{C4}{0624}% ARABIC LETTER WAW WITH HAMZA ABOVE
2193 \SE@MapDeclare{iso-8859-6}{C5}{0625}% ARABIC LETTER ALEF WITH HAMZA BELOW
2194 \SE@MapDeclare{iso-8859-6}{C6}{0626}% ARABIC LETTER YEH WITH HAMZA ABOVE
2195 \SE@MapDeclare{iso-8859-6}{C7}{0627}% ARABIC LETTER ALEF
2196 \SE@MapDeclare{iso-8859-6}{C8}{0628}% ARABIC LETTER BEH
2197 \SE@MapDeclare{iso-8859-6}{C9}{0629}% ARABIC LETTER TEH MARBUTA
2198 \SE@MapDeclare{iso-8859-6}{CA}{062A}% ARABIC LETTER TEH
2199 \SE@MapDeclare{iso-8859-6}{CB}{062B}% ARABIC LETTER THEH
2200 \SE@MapDeclare{iso-8859-6}{CC}{062C}% ARABIC LETTER JEEM
2201 \SE@MapDeclare{iso-8859-6}{CD}{062D}% ARABIC LETTER HAH
2202 \SE@MapDeclare{iso-8859-6}{CE}{062E}% ARABIC LETTER KHAH
2203 \SE@MapDeclare{iso-8859-6}{CF}{062F}% ARABIC LETTER DAL
2204 \SE@MapDeclare{iso-8859-6}{D0}{0630}% ARABIC LETTER THAL
2205 \SE@MapDeclare{iso-8859-6}{D1}{0631}% ARABIC LETTER REH
2206 \SE@MapDeclare{iso-8859-6}{D2}{0632}% ARABIC LETTER ZAIN
2207 \SE@MapDeclare{iso-8859-6}{D3}{0633}% ARABIC LETTER SEEN
2208 \SE@MapDeclare{iso-8859-6}{D4}{0634}% ARABIC LETTER SHEEN
2209 \SE@MapDeclare{iso-8859-6}{D5}{0635}% ARABIC LETTER SAD
2210 \SE@MapDeclare{iso-8859-6}{D6}{0636}% ARABIC LETTER DAD
2211 \SE@MapDeclare{iso-8859-6}{D7}{0637}% ARABIC LETTER TAH
2212 \SE@MapDeclare{iso-8859-6}{D8}{0638}% ARABIC LETTER ZAH
2213 \SE@MapDeclare{iso-8859-6}{D9}{0639}% ARABIC LETTER AIN
2214 \SE@MapDeclare{iso-8859-6}{DA}{063A}% ARABIC LETTER GHAIN
2215 \SE@MapDeclare{iso-8859-6}{E0}{0640}% ARABIC TATWEEL
2216 \SE@MapDeclare{iso-8859-6}{E1}{0641}% ARABIC LETTER FEH
2217 \SE@MapDeclare{iso-8859-6}{E2}{0642}% ARABIC LETTER QAF
2218 \SE@MapDeclare{iso-8859-6}{E3}{0643}% ARABIC LETTER KAF
2219 \SE@MapDeclare{iso-8859-6}{E4}{0644}% ARABIC LETTER LAM
2220 \SE@MapDeclare{iso-8859-6}{E5}{0645}% ARABIC LETTER MEEM
2221 \SE@MapDeclare{iso-8859-6}{E6}{0646}% ARABIC LETTER NOON
2222 \SE@MapDeclare{iso-8859-6}{E7}{0647}% ARABIC LETTER HEH
2223 \SE@MapDeclare{iso-8859-6}{E8}{0648}% ARABIC LETTER WAW
2224 \SE@MapDeclare{iso-8859-6}{E9}{0649}% ARABIC LETTER ALEF MAKSURA
2225 \SE@MapDeclare{iso-8859-6}{EA}{064A}% ARABIC LETTER YEH
2226 \SE@MapDeclare{iso-8859-6}{EB}{064B}% ARABIC FATHATAN
2227 \SE@MapDeclare{iso-8859-6}{EC}{064C}% ARABIC DAMMATAN
2228 \SE@MapDeclare{iso-8859-6}{ED}{064D}% ARABIC KASRATAN
2229 \SE@MapDeclare{iso-8859-6}{EE}{064E}% ARABIC FATHA
2230 \SE@MapDeclare{iso-8859-6}{EF}{064F}% ARABIC DAMMA
2231 \SE@MapDeclare{iso-8859-6}{F0}{0650}% ARABIC KASRA
2232 \SE@MapDeclare{iso-8859-6}{F1}{0651}% ARABIC SHADDA
2233 \SE@MapDeclare{iso-8859-6}{F2}{0652}% ARABIC SUKUN
2234 ⟨/iso-8859-6⟩
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iso-8859-7

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2235 ⟨*iso-8859-7⟩
2236 \SE@MapDeclare{iso-8859-7}{A0}{00A0}% NO-BREAK SPACE
2237 \SE@MapDeclare{iso-8859-7}{A1}{2018}% LEFT SINGLE QUOTATION MARK
2238 \SE@MapDeclare{iso-8859-7}{A2}{2019}% RIGHT SINGLE QUOTATION MARK
2239 \SE@MapDeclare{iso-8859-7}{A3}{00A3}% POUND SIGN
2240 \SE@MapDeclare{iso-8859-7}{A4}{20AC}% EURO SIGN
2241 \SE@MapDeclare{iso-8859-7}{A5}{20AF}% DRACHMA SIGN
2242 \SE@MapDeclare{iso-8859-7}{A6}{00A6}% BROKEN BAR
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2243 \SE@MapDeclare{iso-8859-7}{A7}{00A7}% SECTION SIGN
2244 \SE@MapDeclare{iso-8859-7}{A8}{00A8}% DIAERESIS
2245 \SE@MapDeclare{iso-8859-7}{A9}{00A9}% COPYRIGHT SIGN
2246 \SE@MapDeclare{iso-8859-7}{AA}{037A}% GREEK YPOGEGRAMMENI
2247 \SE@MapDeclare{iso-8859-7}{AB}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
2248 \SE@MapDeclare{iso-8859-7}{AC}{00AC}% NOT SIGN
2249 \SE@MapDeclare{iso-8859-7}{AD}{00AD}% SOFT HYPHEN
2250 \SE@MapDeclare{iso-8859-7}{AF}{2015}% HORIZONTAL BAR
2251 \SE@MapDeclare{iso-8859-7}{B0}{00B0}% DEGREE SIGN
2252 \SE@MapDeclare{iso-8859-7}{B1}{00B1}% PLUS-MINUS SIGN
2253 \SE@MapDeclare{iso-8859-7}{B2}{00B2}% SUPERSCRIPT TWO
2254 \SE@MapDeclare{iso-8859-7}{B3}{00B3}% SUPERSCRIPT THREE
2255 \SE@MapDeclare{iso-8859-7}{B4}{0384}% GREEK TONOS
2256 \SE@MapDeclare{iso-8859-7}{B5}{0385}% GREEK DIALYTIKA TONOS
2257 \SE@MapDeclare{iso-8859-7}{B6}{0386}% GREEK CAPITAL LETTER ALPHA WITH TONOS
2258 \SE@MapDeclare{iso-8859-7}{B7}{00B7}% MIDDLE DOT
2259 \SE@MapDeclare{iso-8859-7}{B8}{0388}% GREEK CAPITAL LETTER EPSILON WITH TONOS
2260 \SE@MapDeclare{iso-8859-7}{B9}{0389}% GREEK CAPITAL LETTER ETA WITH TONOS
2261 \SE@MapDeclare{iso-8859-7}{BA}{038A}% GREEK CAPITAL LETTER IOTA WITH TONOS
2262 \SE@MapDeclare{iso-8859-7}{BB}{00BB}% RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
2263 \SE@MapDeclare{iso-8859-7}{BC}{038C}% GREEK CAPITAL LETTER OMICRON WITH TONOS
2264 \SE@MapDeclare{iso-8859-7}{BD}{00BD}% VULGAR FRACTION ONE HALF
2265 \SE@MapDeclare{iso-8859-7}{BE}{038E}% GREEK CAPITAL LETTER UPSILON WITH TONOS
2266 \SE@MapDeclare{iso-8859-7}{BF}{038F}% GREEK CAPITAL LETTER OMEGA WITH TONOS
2267 \SE@MapDeclare{iso-8859-7}{C0}{0390}% GREEK SMALL LETTER IOTA WITH DIALYTIKA AND TONOS
2268 \SE@MapDeclare{iso-8859-7}{C1}{0391}% GREEK CAPITAL LETTER ALPHA
2269 \SE@MapDeclare{iso-8859-7}{C2}{0392}% GREEK CAPITAL LETTER BETA
2270 \SE@MapDeclare{iso-8859-7}{C3}{0393}% GREEK CAPITAL LETTER GAMMA
2271 \SE@MapDeclare{iso-8859-7}{C4}{0394}% GREEK CAPITAL LETTER DELTA
2272 \SE@MapDeclare{iso-8859-7}{C5}{0395}% GREEK CAPITAL LETTER EPSILON
2273 \SE@MapDeclare{iso-8859-7}{C6}{0396}% GREEK CAPITAL LETTER ZETA
2274 \SE@MapDeclare{iso-8859-7}{C7}{0397}% GREEK CAPITAL LETTER ETA
2275 \SE@MapDeclare{iso-8859-7}{C8}{0398}% GREEK CAPITAL LETTER THETA
2276 \SE@MapDeclare{iso-8859-7}{C9}{0399}% GREEK CAPITAL LETTER IOTA
2277 \SE@MapDeclare{iso-8859-7}{CA}{039A}% GREEK CAPITAL LETTER KAPPA
2278 \SE@MapDeclare{iso-8859-7}{CB}{039B}% GREEK CAPITAL LETTER LAMDA
2279 \SE@MapDeclare{iso-8859-7}{CC}{039C}% GREEK CAPITAL LETTER MU
2280 \SE@MapDeclare{iso-8859-7}{CD}{039D}% GREEK CAPITAL LETTER NU
2281 \SE@MapDeclare{iso-8859-7}{CE}{039E}% GREEK CAPITAL LETTER XI
2282 \SE@MapDeclare{iso-8859-7}{CF}{039F}% GREEK CAPITAL LETTER OMICRON
2283 \SE@MapDeclare{iso-8859-7}{D0}{03A0}% GREEK CAPITAL LETTER PI
2284 \SE@MapDeclare{iso-8859-7}{D1}{03A1}% GREEK CAPITAL LETTER RHO
2285 \SE@MapDeclare{iso-8859-7}{D3}{03A3}% GREEK CAPITAL LETTER SIGMA
2286 \SE@MapDeclare{iso-8859-7}{D4}{03A4}% GREEK CAPITAL LETTER TAU
2287 \SE@MapDeclare{iso-8859-7}{D5}{03A5}% GREEK CAPITAL LETTER UPSILON
2288 \SE@MapDeclare{iso-8859-7}{D6}{03A6}% GREEK CAPITAL LETTER PHI
2289 \SE@MapDeclare{iso-8859-7}{D7}{03A7}% GREEK CAPITAL LETTER CHI
2290 \SE@MapDeclare{iso-8859-7}{D8}{03A8}% GREEK CAPITAL LETTER PSI
2291 \SE@MapDeclare{iso-8859-7}{D9}{03A9}% GREEK CAPITAL LETTER OMEGA
2292 \SE@MapDeclare{iso-8859-7}{DA}{03AA}% GREEK CAPITAL LETTER IOTA WITH DIALYTIKA
2293 \SE@MapDeclare{iso-8859-7}{DB}{03AB}% GREEK CAPITAL LETTER UPSILON WITH DIALYTIKA
2294 \SE@MapDeclare{iso-8859-7}{DC}{03AC}% GREEK SMALL LETTER ALPHA WITH TONOS
2295 \SE@MapDeclare{iso-8859-7}{DD}{03AD}% GREEK SMALL LETTER EPSILON WITH TONOS
2296 \SE@MapDeclare{iso-8859-7}{DE}{03AE}% GREEK SMALL LETTER ETA WITH TONOS
2297 \SE@MapDeclare{iso-8859-7}{DF}{03AF}% GREEK SMALL LETTER IOTA WITH TONOS
2298 \SE@MapDeclare{iso-8859-7}{E0}{03B0}% GREEK SMALL LETTER UPSILON WITH DIALYTIKA AND TONOS
2299 \SE@MapDeclare{iso-8859-7}{E1}{03B1}% GREEK SMALL LETTER ALPHA
2300 \SE@MapDeclare{iso-8859-7}{E2}{03B2}% GREEK SMALL LETTER BETA
2301 \SE@MapDeclare{iso-8859-7}{E3}{03B3}% GREEK SMALL LETTER GAMMA
2302 \SE@MapDeclare{iso-8859-7}{E4}{03B4}% GREEK SMALL LETTER DELTA
2303 \SE@MapDeclare{iso-8859-7}{E5}{03B5}% GREEK SMALL LETTER EPSILON
2304 \SE@MapDeclare{iso-8859-7}{E6}{03B6}% GREEK SMALL LETTER ZETA
2305 \SE@MapDeclare{iso-8859-7}{E7}{03B7}% GREEK SMALL LETTER ETA
2306 \SE@MapDeclare{iso-8859-7}{E8}{03B8}% GREEK SMALL LETTER THETA
2307 \SE@MapDeclare{iso-8859-7}{E9}{03B9}% GREEK SMALL LETTER IOTA
2308 \SE@MapDeclare{iso-8859-7}{EA}{03BA}% GREEK SMALL LETTER KAPPA
2309 \SE@MapDeclare{iso-8859-7}{EB}{03BB}% GREEK SMALL LETTER LAMDA
2310 \SE@MapDeclare{iso-8859-7}{EC}{03BC}% GREEK SMALL LETTER MU
2311 \SE@MapDeclare{iso-8859-7}{ED}{03BD}% GREEK SMALL LETTER NU
2312 \SE@MapDeclare{iso-8859-7}{EE}{03BE}% GREEK SMALL LETTER XI
2313 \SE@MapDeclare{iso-8859-7}{EF}{03BF}% GREEK SMALL LETTER OMICRON
2314 \SE@MapDeclare{iso-8859-7}{F0}{03C0}% GREEK SMALL LETTER PI
2315 \SE@MapDeclare{iso-8859-7}{F1}{03C1}% GREEK SMALL LETTER RHO
2316 \SE@MapDeclare{iso-8859-7}{F2}{03C2}% GREEK SMALL LETTER FINAL SIGMA
2317 \SE@MapDeclare{iso-8859-7}{F3}{03C3}% GREEK SMALL LETTER SIGMA
2318 \SE@MapDeclare{iso-8859-7}{F4}{03C4}% GREEK SMALL LETTER TAU
2319 \SE@MapDeclare{iso-8859-7}{F5}{03C5}% GREEK SMALL LETTER UPSILON
2320 \SE@MapDeclare{iso-8859-7}{F6}{03C6}% GREEK SMALL LETTER PHI
2321 \SE@MapDeclare{iso-8859-7}{F7}{03C7}% GREEK SMALL LETTER CHI
2322 \SE@MapDeclare{iso-8859-7}{F8}{03C8}% GREEK SMALL LETTER PSI
2323 \SE@MapDeclare{iso-8859-7}{F9}{03C9}% GREEK SMALL LETTER OMEGA
2324 \SE@MapDeclare{iso-8859-7}{FA}{03CA}% GREEK SMALL LETTER IOTA WITH DIALYTIKA
2325 \SE@MapDeclare{iso-8859-7}{FB}{03CB}% GREEK SMALL LETTER UPSILON WITH DIALYTIKA
2326 \SE@MapDeclare{iso-8859-7}{FC}{03CC}% GREEK SMALL LETTER OMICRON WITH TONOS
2327 \SE@MapDeclare{iso-8859-7}{FD}{03CD}% GREEK SMALL LETTER UPSILON WITH TONOS
2328 \SE@MapDeclare{iso-8859-7}{FE}{03CE}% GREEK SMALL LETTER OMEGA WITH TONOS
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iso-8859-8

2330 ⟨*iso-8859-8⟩
2331 \SE@MapDeclare{iso-8859-8}{A0}{00A0}% NO-BREAK SPACE
2332 \SE@MapDeclare{iso-8859-8}{A2}{00A2}% CENT SIGN
2333 \SE@MapDeclare{iso-8859-8}{A3}{00A3}% POUND SIGN
2334 \SE@MapDeclare{iso-8859-8}{A4}{00A4}% CURRENCY SIGN
2335 \SE@MapDeclare{iso-8859-8}{A5}{00A5}% YEN SIGN
2336 \SE@MapDeclare{iso-8859-8}{A6}{00A6}% BROKEN BAR
2337 \SE@MapDeclare{iso-8859-8}{A7}{00A7}% SECTION SIGN
2338 \SE@MapDeclare{iso-8859-8}{A8}{00A8}% DIAERESIS
2339 \SE@MapDeclare{iso-8859-8}{A9}{00A9}% COPYRIGHT SIGN
2340 \SE@MapDeclare{iso-8859-8}{AA}{00D7}% MULTIPLICATION SIGN
2341 \SE@MapDeclare{iso-8859-8}{AB}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
2342 \SE@MapDeclare{iso-8859-8}{AC}{00AC}% NOT SIGN
2343 \SE@MapDeclare{iso-8859-8}{AD}{00AD}% SOFT HYPHEN
2344 \SE@MapDeclare{iso-8859-8}{AE}{00AE}% REGISTERED SIGN
2345 \SE@MapDeclare{iso-8859-8}{AF}{00AF}% MACRON
2346 \SE@MapDeclare{iso-8859-8}{B0}{00B0}% DEGREE SIGN
2347 \SE@MapDeclare{iso-8859-8}{B1}{00B1}% PLUS-MINUS SIGN
2348 \SE@MapDeclare{iso-8859-8}{B2}{00B2}% SUPERSCRIPT TWO
2349 \SE@MapDeclare{iso-8859-8}{B3}{00B3}% SUPERSCRIPT THREE
2350 \SE@MapDeclare{iso-8859-8}{B4}{00B4}% ACUTE ACCENT
2351 \SE@MapDeclare{iso-8859-8}{B5}{00B5}% MICRO SIGN
2352 \SE@MapDeclare{iso-8859-8}{B6}{00B6}% PILCROW SIGN
2353 \SE@MapDeclare{iso-8859-8}{B7}{00B7}% MIDDLE DOT
2354 \SE@MapDeclare{iso-8859-8}{B8}{00B8}% CEDILLA
2355 \SE@MapDeclare{iso-8859-8}{B9}{00B9}% SUPERSCRIPT ONE
2356 \SE@MapDeclare{iso-8859-8}{BA}{00F7}% DIVISION SIGN
2357 \SE@MapDeclare{iso-8859-8}{BB}{00BB}% RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
2358 \SE@MapDeclare{iso-8859-8}{BC}{00BC}% VULGAR FRACTION ONE QUARTER
2359 \SE@MapDeclare{iso-8859-8}{BD}{00BD}% VULGAR FRACTION ONE HALF
2360 \SE@MapDeclare{iso-8859-8}{BE}{00BE}% VULGAR FRACTION THREE QUARTERS
2361 \SE@MapDeclare{iso-8859-8}{DF}{2017}% DOUBLE LOW LINE
2362 \SE@MapDeclare{iso-8859-8}{E0}{05D0}% HEBREW LETTER ALEF
2363 \SE@MapDeclare{iso-8859-8}{E1}{05D1}% HEBREW LETTER BET
2364 \SE@MapDeclare{iso-8859-8}{E2}{05D2}% HEBREW LETTER GIMEL
2365 \SE@MapDeclare{iso-8859-8}{E3}{05D3}% HEBREW LETTER DALET
2366 \SE@MapDeclare{iso-8859-8}{E4}{05D4}% HEBREW LETTER HE
2367 \SE@MapDeclare{iso-8859-8}{E5}{05D5}% HEBREW LETTER VAV
2368 \SE@MapDeclare{iso-8859-8}{E6}{05D6}% HEBREW LETTER ZAYIN
2369 \SE@MapDeclare{iso-8859-8}{E7}{05D7}% HEBREW LETTER HET
2370 \SE@MapDeclare{iso-8859-8}{E8}{05D8}% HEBREW LETTER TET
2371 \SE@MapDeclare{iso-8859-8}{E9}{05D9}% HEBREW LETTER YOD
2372 \SE@MapDeclare{iso-8859-8}{EA}{05DA}% HEBREW LETTER FINAL KAF
2373 \SE@MapDeclare{iso-8859-8}{EB}{05DB}% HEBREW LETTER KAF
2374 \SE@MapDeclare{iso-8859-8}{EC}{05DC}% HEBREW LETTER LAMED
2375 \SE@MapDeclare{iso-8859-8}{ED}{05DD}% HEBREW LETTER FINAL MEM
2376 \SE@MapDeclare{iso-8859-8}{EE}{05DE}% HEBREW LETTER MEM
2377 \SE@MapDeclare{iso-8859-8}{EF}{05DF}% HEBREW LETTER FINAL NUN
2378 \SE@MapDeclare{iso-8859-8}{F0}{05E0}% HEBREW LETTER NUN
2379 \SE@MapDeclare{iso-8859-8}{F1}{05E1}% HEBREW LETTER SAMEKH
2380 \SE@MapDeclare{iso-8859-8}{F2}{05E2}% HEBREW LETTER AYIN
2381 \SE@MapDeclare{iso-8859-8}{F3}{05E3}% HEBREW LETTER FINAL PE
2382 \SE@MapDeclare{iso-8859-8}{F4}{05E4}% HEBREW LETTER PE
2383 \SE@MapDeclare{iso-8859-8}{F5}{05E5}% HEBREW LETTER FINAL TSADI
2384 \SE@MapDeclare{iso-8859-8}{F6}{05E6}% HEBREW LETTER TSADI
2385 \SE@MapDeclare{iso-8859-8}{F7}{05E7}% HEBREW LETTER QOF
2386 \SE@MapDeclare{iso-8859-8}{F8}{05E8}% HEBREW LETTER RESH
2387 \SE@MapDeclare{iso-8859-8}{F9}{05E9}% HEBREW LETTER SHIN
2388 \SE@MapDeclare{iso-8859-8}{FA}{05EA}% HEBREW LETTER TAV
2389 \SE@MapDeclare{iso-8859-8}{FD}{200E}% LEFT-TO-RIGHT MARK
2390 \SE@MapDeclare{iso-8859-8}{FE}{200F}% RIGHT-TO-LEFT MARK
2391 ⟨/iso-8859-8⟩

iso-8859-9

2392 ⟨*iso-8859-9⟩
2393 \SE@MapDeclare{iso-8859-9}{A0}{00A0}% NO-BREAK SPACE
2394 \SE@MapDeclare{iso-8859-9}{A1}{00A1}% INVERTED EXCLAMATION MARK
2395 \SE@MapDeclare{iso-8859-9}{A2}{00A2}% CENT SIGN
2396 \SE@MapDeclare{iso-8859-9}{A3}{00A3}% POUND SIGN
2397 \SE@MapDeclare{iso-8859-9}{A4}{00A4}% CURRENCY SIGN
2398 \SE@MapDeclare{iso-8859-9}{A5}{00A5}% YEN SIGN
2399 \SE@MapDeclare{iso-8859-9}{A6}{00A6}% BROKEN BAR
2400 \SE@MapDeclare{iso-8859-9}{A7}{00A7}% SECTION SIGN
2401 \SE@MapDeclare{iso-8859-9}{A8}{00A8}% DIAERESIS
2402 \SE@MapDeclare{iso-8859-9}{A9}{00A9}% COPYRIGHT SIGN
2403 \SE@MapDeclare{iso-8859-9}{AA}{00AA}% FEMININE ORDINAL INDICATOR
2404 \SE@MapDeclare{iso-8859-9}{AB}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
2405 \SE@MapDeclare{iso-8859-9}{AC}{00AC}% NOT SIGN
2406 \SE@MapDeclare{iso-8859-9}{AD}{00AD}% SOFT HYPHEN
2407 \SE@MapDeclare{iso-8859-9}{AE}{00AE}% REGISTERED SIGN

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2408 \SE@MapDeclare{iso-8859-9}{AF}{00AF}% MACRON
2409 \SE@MapDeclare{iso-8859-9}{B0}{00B0}% DEGREE SIGN
2410 \SE@MapDeclare{iso-8859-9}{B1}{00B1}% PLUS-MINUS SIGN
2411 \SE@MapDeclare{iso-8859-9}{B2}{00B2}% SUPERSCRIPT TWO
2412 \SE@MapDeclare{iso-8859-9}{B3}{00B3}% SUPERSCRIPT THREE
2413 \SE@MapDeclare{iso-8859-9}{B4}{00B4}% ACUTE ACCENT
2414 \SE@MapDeclare{iso-8859-9}{B5}{00B5}% MICRO SIGN
2415 \SE@MapDeclare{iso-8859-9}{B6}{00B6}% PILCROW SIGN
2416 \SE@MapDeclare{iso-8859-9}{B7}{00B7}% MIDDLE DOT
2417 \SE@MapDeclare{iso-8859-9}{B8}{00B8}% CEDILLA
2418 \SE@MapDeclare{iso-8859-9}{B9}{00B9}% SUPERSCRIPT ONE
2419 \SE@MapDeclare{iso-8859-9}{BA}{00BA}% MASCULINE ORDINAL INDICATOR
2420 \SE@MapDeclare{iso-8859-9}{BB}{00BB}% RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
2421 \SE@MapDeclare{iso-8859-9}{BC}{00BC}% VULGAR FRACTION ONE QUARTER
2422 \SE@MapDeclare{iso-8859-9}{BD}{00BD}% VULGAR FRACTION ONE HALF
2423 \SE@MapDeclare{iso-8859-9}{BE}{00BE}% VULGAR FRACTION THREE QUARTERS
2424 \SE@MapDeclare{iso-8859-9}{BF}{00BF}% INVERTED QUESTION MARK
2425 \SE@MapDeclare{iso-8859-9}{C0}{00C0}% LATIN CAPITAL LETTER A WITH GRAVE
2426 \SE@MapDeclare{iso-8859-9}{C1}{00C1}% LATIN CAPITAL LETTER A WITH ACUTE
2427 \SE@MapDeclare{iso-8859-9}{C2}{00C2}% LATIN CAPITAL LETTER A WITH CIRCUMFLEX
2428 \SE@MapDeclare{iso-8859-9}{C3}{00C3}% LATIN CAPITAL LETTER A WITH TILDE
2429 \SE@MapDeclare{iso-8859-9}{C4}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
2430 \SE@MapDeclare{iso-8859-9}{C5}{00C5}% LATIN CAPITAL LETTER A WITH RING ABOVE
2431 \SE@MapDeclare{iso-8859-9}{C6}{00C6}% LATIN CAPITAL LETTER AE
2432 \SE@MapDeclare{iso-8859-9}{C7}{00C7}% LATIN CAPITAL LETTER C WITH CEDILLA
2433 \SE@MapDeclare{iso-8859-9}{C8}{00C8}% LATIN CAPITAL LETTER E WITH GRAVE
2434 \SE@MapDeclare{iso-8859-9}{C9}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
2435 \SE@MapDeclare{iso-8859-9}{CA}{00CA}% LATIN CAPITAL LETTER E WITH CIRCUMFLEX
2436 \SE@MapDeclare{iso-8859-9}{CB}{00CB}% LATIN CAPITAL LETTER E WITH DIAERESIS
2437 \SE@MapDeclare{iso-8859-9}{CC}{00CC}% LATIN CAPITAL LETTER I WITH GRAVE
2438 \SE@MapDeclare{iso-8859-9}{CD}{00CD}% LATIN CAPITAL LETTER I WITH ACUTE
2439 \SE@MapDeclare{iso-8859-9}{CE}{00CE}% LATIN CAPITAL LETTER I WITH CIRCUMFLEX
2440 \SE@MapDeclare{iso-8859-9}{CF}{00CF}% LATIN CAPITAL LETTER I WITH DIAERESIS
2441 \SE@MapDeclare{iso-8859-9}{D0}{011E}% LATIN CAPITAL LETTER G WITH BREVE
2442 \SE@MapDeclare{iso-8859-9}{D1}{00D1}% LATIN CAPITAL LETTER N WITH TILDE
2443 \SE@MapDeclare{iso-8859-9}{D2}{00D2}% LATIN CAPITAL LETTER O WITH GRAVE
2444 \SE@MapDeclare{iso-8859-9}{D3}{00D3}% LATIN CAPITAL LETTER O WITH ACUTE
2445 \SE@MapDeclare{iso-8859-9}{D4}{00D4}% LATIN CAPITAL LETTER O WITH CIRCUMFLEX
2446 \SE@MapDeclare{iso-8859-9}{D5}{00D5}% LATIN CAPITAL LETTER O WITH TILDE
2447 \SE@MapDeclare{iso-8859-9}{D6}{00D6}% LATIN CAPITAL LETTER O WITH DIAERESIS
2448 \SE@MapDeclare{iso-8859-9}{D7}{00D7}% MULTIPLICATION SIGN
2449 \SE@MapDeclare{iso-8859-9}{D8}{00D8}% LATIN CAPITAL LETTER O WITH STROKE
2450 \SE@MapDeclare{iso-8859-9}{D9}{00D9}% LATIN CAPITAL LETTER U WITH GRAVE
2451 \SE@MapDeclare{iso-8859-9}{DA}{00DA}% LATIN CAPITAL LETTER U WITH ACUTE
2452 \SE@MapDeclare{iso-8859-9}{DB}{00DB}% LATIN CAPITAL LETTER U WITH CIRCUMFLEX
2453 \SE@MapDeclare{iso-8859-9}{DC}{00DC}% LATIN CAPITAL LETTER U WITH DIAERESIS
2454 \SE@MapDeclare{iso-8859-9}{DD}{0130}% LATIN CAPITAL LETTER I WITH DOT ABOVE
2455 \SE@MapDeclare{iso-8859-9}{DE}{015E}% LATIN CAPITAL LETTER S WITH CEDILLA
2456 \SE@MapDeclare{iso-8859-9}{DF}{00DF}% LATIN SMALL LETTER SHARP S
2457 \SE@MapDeclare{iso-8859-9}{E0}{00E0}% LATIN SMALL LETTER A WITH GRAVE
2458 \SE@MapDeclare{iso-8859-9}{E1}{00E1}% LATIN SMALL LETTER A WITH ACUTE
2459 \SE@MapDeclare{iso-8859-9}{E2}{00E2}% LATIN SMALL LETTER A WITH CIRCUMFLEX
2460 \SE@MapDeclare{iso-8859-9}{E3}{00E3}% LATIN SMALL LETTER A WITH TILDE
2461 \SE@MapDeclare{iso-8859-9}{E4}{00E4}% LATIN SMALL LETTER A WITH DIAERESIS
2462 \SE@MapDeclare{iso-8859-9}{E5}{00E5}% LATIN SMALL LETTER A WITH RING ABOVE
2463 \SE@MapDeclare{iso-8859-9}{E6}{00E6}% LATIN SMALL LETTER AE
2464 \SE@MapDeclare{iso-8859-9}{E7}{00E7}% LATIN SMALL LETTER C WITH CEDILLA
2465 \SE@MapDeclare{iso-8859-9}{E8}{00E8}% LATIN SMALL LETTER E WITH GRAVE
2466 \SE@MapDeclare{iso-8859-9}{E9}{00E9}% LATIN SMALL LETTER E WITH ACUTE
2467 \SE@MapDeclare{iso-8859-9}{EA}{00EA}% LATIN SMALL LETTER E WITH CIRCUMFLEX
2468 \SE@MapDeclare{iso-8859-9}{EB}{00EB}% LATIN SMALL LETTER E WITH DIAERESIS
2469 \SE@MapDeclare{iso-8859-9}{EC}{00EC}% LATIN SMALL LETTER I WITH GRAVE
2470 \SE@MapDeclare{iso-8859-9}{ED}{00ED}% LATIN SMALL LETTER I WITH ACUTE
2471 \SE@MapDeclare{iso-8859-9}{EE}{00EE}% LATIN SMALL LETTER I WITH CIRCUMFLEX
2472 \SE@MapDeclare{iso-8859-9}{EF}{00EF}% LATIN SMALL LETTER I WITH DIAERESIS
2473 \SE@MapDeclare{iso-8859-9}{F0}{011F}% LATIN SMALL LETTER G WITH BREVE
2474 \SE@MapDeclare{iso-8859-9}{F1}{00F1}% LATIN SMALL LETTER N WITH TILDE
2475 \SE@MapDeclare{iso-8859-9}{F2}{00F2}% LATIN SMALL LETTER O WITH GRAVE
2476 \SE@MapDeclare{iso-8859-9}{F3}{00F3}% LATIN SMALL LETTER O WITH ACUTE
2477 \SE@MapDeclare{iso-8859-9}{F4}{00F4}% LATIN SMALL LETTER O WITH CIRCUMFLEX
2478 \SE@MapDeclare{iso-8859-9}{F5}{00F5}% LATIN SMALL LETTER O WITH TILDE
2479 \SE@MapDeclare{iso-8859-9}{F6}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS
2480 \SE@MapDeclare{iso-8859-9}{F7}{00F7}% DIVISION SIGN
2481 \SE@MapDeclare{iso-8859-9}{F8}{00F8}% LATIN SMALL LETTER O WITH STROKE
2482 \SE@MapDeclare{iso-8859-9}{F9}{00F9}% LATIN SMALL LETTER U WITH GRAVE
2483 \SE@MapDeclare{iso-8859-9}{FA}{00FA}% LATIN SMALL LETTER U WITH ACUTE
2484 \SE@MapDeclare{iso-8859-9}{FB}{00FB}% LATIN SMALL LETTER U WITH CIRCUMFLEX
2485 \SE@MapDeclare{iso-8859-9}{FC}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
2486 \SE@MapDeclare{iso-8859-9}{FD}{0131}% LATIN SMALL LETTER DOTLESS I
2487 \SE@MapDeclare{iso-8859-9}{FE}{015F}% LATIN SMALL LETTER S WITH CEDILLA
2488 \SE@MapDeclare{iso-8859-9}{FF}{00FF}% LATIN SMALL LETTER Y WITH DIAERESIS
2489 ⟨/iso-8859-9⟩
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iso-8859-10

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2490 ⟨*iso-8859-10⟩
2491 \SE@MapDeclare{iso-8859-10}{A0}{00A0}% NO-BREAK SPACE
2492 \SE@MapDeclare{iso-8859-10}{A1}{0104}% LATIN CAPITAL LETTER A WITH OGONEK
2493 \SE@MapDeclare{iso-8859-10}{A2}{0112}% LATIN CAPITAL LETTER E WITH MACRON
2494 \SE@MapDeclare{iso-8859-10}{A3}{0122}% LATIN CAPITAL LETTER G WITH CEDILLA
2495 \SE@MapDeclare{iso-8859-10}{A4}{012A}% LATIN CAPITAL LETTER I WITH MACRON
2496 \SE@MapDeclare{iso-8859-10}{A5}{0128}% LATIN CAPITAL LETTER I WITH TILDE
2497 \SE@MapDeclare{iso-8859-10}{A6}{0136}% LATIN CAPITAL LETTER K WITH CEDILLA
2498 \SE@MapDeclare{iso-8859-10}{A7}{00A7}% SECTION SIGN
2499 \SE@MapDeclare{iso-8859-10}{A8}{013B}% LATIN CAPITAL LETTER L WITH CEDILLA
2500 \SE@MapDeclare{iso-8859-10}{A9}{0110}% LATIN CAPITAL LETTER D WITH STROKE
2501 \SE@MapDeclare{iso-8859-10}{AA}{0160}% LATIN CAPITAL LETTER S WITH CARON
2502 \SE@MapDeclare{iso-8859-10}{AB}{0166}% LATIN CAPITAL LETTER T WITH STROKE
2503 \SE@MapDeclare{iso-8859-10}{AC}{017D}% LATIN CAPITAL LETTER Z WITH CARON
2504 \SE@MapDeclare{iso-8859-10}{AD}{00AD}% SOFT HYPHEN
2505 \SE@MapDeclare{iso-8859-10}{AE}{016A}% LATIN CAPITAL LETTER U WITH MACRON
2506 \SE@MapDeclare{iso-8859-10}{AF}{014A}% LATIN CAPITAL LETTER ENG
2507 \SE@MapDeclare{iso-8859-10}{B0}{00B0}% DEGREE SIGN
2508 \SE@MapDeclare{iso-8859-10}{B1}{0105}% LATIN SMALL LETTER A WITH OGONEK
2509 \SE@MapDeclare{iso-8859-10}{B2}{0113}% LATIN SMALL LETTER E WITH MACRON
2510 \SE@MapDeclare{iso-8859-10}{B3}{0123}% LATIN SMALL LETTER G WITH CEDILLA
2511 \SE@MapDeclare{iso-8859-10}{B4}{012B}% LATIN SMALL LETTER I WITH MACRON
2512 \SE@MapDeclare{iso-8859-10}{B5}{0129}% LATIN SMALL LETTER I WITH TILDE
2513 \SE@MapDeclare{iso-8859-10}{B6}{0137}% LATIN SMALL LETTER K WITH CEDILLA
2514 \SE@MapDeclare{iso-8859-10}{B7}{00B7}% MIDDLE DOT
2515 \SE@MapDeclare{iso-8859-10}{B8}{013C}% LATIN SMALL LETTER L WITH CEDILLA
2516 \SE@MapDeclare{iso-8859-10}{B9}{0111}% LATIN SMALL LETTER D WITH STROKE
2517 \SE@MapDeclare{iso-8859-10}{BA}{0161}% LATIN SMALL LETTER S WITH CARON
2518 \SE@MapDeclare{iso-8859-10}{BB}{0167}% LATIN SMALL LETTER T WITH STROKE
2519 \SE@MapDeclare{iso-8859-10}{BC}{017E}% LATIN SMALL LETTER Z WITH CARON
2520 \SE@MapDeclare{iso-8859-10}{BD}{2015}% HORIZONTAL BAR
2521 \SE@MapDeclare{iso-8859-10}{BE}{016B}% LATIN SMALL LETTER U WITH MACRON
2522 \SE@MapDeclare{iso-8859-10}{BF}{014B}% LATIN SMALL LETTER ENG
2523 \SE@MapDeclare{iso-8859-10}{C0}{0100}% LATIN CAPITAL LETTER A WITH MACRON
2524 \SE@MapDeclare{iso-8859-10}{C1}{00C1}% LATIN CAPITAL LETTER A WITH ACUTE
2525 \SE@MapDeclare{iso-8859-10}{C2}{00C2}% LATIN CAPITAL LETTER A WITH CIRCUMFLEX
2526 \SE@MapDeclare{iso-8859-10}{C3}{00C3}% LATIN CAPITAL LETTER A WITH TILDE
2527 \SE@MapDeclare{iso-8859-10}{C4}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
2528 \SE@MapDeclare{iso-8859-10}{C5}{00C5}% LATIN CAPITAL LETTER A WITH RING ABOVE
2529 \SE@MapDeclare{iso-8859-10}{C6}{00C6}% LATIN CAPITAL LETTER AE
2530 \SE@MapDeclare{iso-8859-10}{C7}{012E}% LATIN CAPITAL LETTER I WITH OGONEK
2531 \SE@MapDeclare{iso-8859-10}{C8}{010C}% LATIN CAPITAL LETTER C WITH CARON
2532 \SE@MapDeclare{iso-8859-10}{C9}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
2533 \SE@MapDeclare{iso-8859-10}{CA}{0118}% LATIN CAPITAL LETTER E WITH OGONEK
2534 \SE@MapDeclare{iso-8859-10}{CB}{00CB}% LATIN CAPITAL LETTER E WITH DIAERESIS
2535 \SE@MapDeclare{iso-8859-10}{CC}{0116}% LATIN CAPITAL LETTER E WITH DOT ABOVE
2536 \SE@MapDeclare{iso-8859-10}{CD}{00CD}% LATIN CAPITAL LETTER I WITH ACUTE
2537 \SE@MapDeclare{iso-8859-10}{CE}{00CE}% LATIN CAPITAL LETTER I WITH CIRCUMFLEX
2538 \SE@MapDeclare{iso-8859-10}{CF}{00CF}% LATIN CAPITAL LETTER I WITH DIAERESIS
2539 \SE@MapDeclare{iso-8859-10}{D0}{00D0}% LATIN CAPITAL LETTER ETH (Icelandic)
2540 \SE@MapDeclare{iso-8859-10}{D1}{0145}% LATIN CAPITAL LETTER N WITH CEDILLA
2541 \SE@MapDeclare{iso-8859-10}{D2}{014C}% LATIN CAPITAL LETTER O WITH MACRON
2542 \SE@MapDeclare{iso-8859-10}{D3}{00D3}% LATIN CAPITAL LETTER O WITH ACUTE
2543 \SE@MapDeclare{iso-8859-10}{D4}{00D4}% LATIN CAPITAL LETTER O WITH CIRCUMFLEX
2544 \SE@MapDeclare{iso-8859-10}{D5}{00D5}% LATIN CAPITAL LETTER O WITH TILDE
2545 \SE@MapDeclare{iso-8859-10}{D6}{00D6}% LATIN CAPITAL LETTER O WITH DIAERESIS
2546 \SE@MapDeclare{iso-8859-10}{D7}{0168}% LATIN CAPITAL LETTER U WITH TILDE
2547 \SE@MapDeclare{iso-8859-10}{D8}{00D8}% LATIN CAPITAL LETTER O WITH STROKE
2548 \SE@MapDeclare{iso-8859-10}{D9}{0172}% LATIN CAPITAL LETTER U WITH OGONEK
2549 \SE@MapDeclare{iso-8859-10}{DA}{00DA}% LATIN CAPITAL LETTER U WITH ACUTE
2550 \SE@MapDeclare{iso-8859-10}{DB}{00DB}% LATIN CAPITAL LETTER U WITH CIRCUMFLEX
2551 \SE@MapDeclare{iso-8859-10}{DC}{00DC}% LATIN CAPITAL LETTER U WITH DIAERESIS
2552 \SE@MapDeclare{iso-8859-10}{DD}{00DD}% LATIN CAPITAL LETTER Y WITH ACUTE
2553 \SE@MapDeclare{iso-8859-10}{DE}{00DE}% LATIN CAPITAL LETTER THORN (Icelandic)
2554 \SE@MapDeclare{iso-8859-10}{DF}{00DF}% LATIN SMALL LETTER SHARP S (German)
2555 \SE@MapDeclare{iso-8859-10}{E0}{0101}% LATIN SMALL LETTER A WITH MACRON
2556 \SE@MapDeclare{iso-8859-10}{E1}{00E1}% LATIN SMALL LETTER A WITH ACUTE
2557 \SE@MapDeclare{iso-8859-10}{E2}{00E2}% LATIN SMALL LETTER A WITH CIRCUMFLEX
2558 \SE@MapDeclare{iso-8859-10}{E3}{00E3}% LATIN SMALL LETTER A WITH TILDE
2559 \SE@MapDeclare{iso-8859-10}{E4}{00E4}% LATIN SMALL LETTER A WITH DIAERESIS
2560 \SE@MapDeclare{iso-8859-10}{E5}{00E5}% LATIN SMALL LETTER A WITH RING ABOVE
2561 \SE@MapDeclare{iso-8859-10}{E6}{00E6}% LATIN SMALL LETTER AE
2562 \SE@MapDeclare{iso-8859-10}{E7}{012F}% LATIN SMALL LETTER I WITH OGONEK
2563 \SE@MapDeclare{iso-8859-10}{E8}{010D}% LATIN SMALL LETTER C WITH CARON
2564 \SE@MapDeclare{iso-8859-10}{E9}{00E9}% LATIN SMALL LETTER E WITH ACUTE
2565 \SE@MapDeclare{iso-8859-10}{EA}{0119}% LATIN SMALL LETTER E WITH OGONEK
2566 \SE@MapDeclare{iso-8859-10}{EB}{00EB}% LATIN SMALL LETTER E WITH DIAERESIS
2567 \SE@MapDeclare{iso-8859-10}{EC}{0117}% LATIN SMALL LETTER E WITH DOT ABOVE
2568 \SE@MapDeclare{iso-8859-10}{ED}{00ED}% LATIN SMALL LETTER I WITH ACUTE
2569 \SE@MapDeclare{iso-8859-10}{EE}{00EE}% LATIN SMALL LETTER I WITH CIRCUMFLEX
2570 \SE@MapDeclare{iso-8859-10}{EF}{00EF}% LATIN SMALL LETTER I WITH DIAERESIS
2571 \SE@MapDeclare{iso-8859-10}{F0}{00F0}% LATIN SMALL LETTER ETH (Icelandic)
2572 \SE@MapDeclare{iso-8859-10}{F1}{0146}% LATIN SMALL LETTER N WITH CEDILLA
2573 \SE@MapDeclare{iso-8859-10}{F2}{014D}% LATIN SMALL LETTER O WITH MACRON
2574 \SE@MapDeclare{iso-8859-10}{F3}{00F3}% LATIN SMALL LETTER O WITH ACUTE
2575 \SE@MapDeclare{iso-8859-10}{F4}{00F4}% LATIN SMALL LETTER O WITH CIRCUMFLEX
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2576 \SE@MapDeclare{iso-8859-10}{F5}{00F5}% LATIN SMALL LETTER O WITH TILDE
2577 \SE@MapDeclare{iso-8859-10}{F6}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS
2578 \SE@MapDeclare{iso-8859-10}{F7}{0169}% LATIN SMALL LETTER U WITH TILDE
2579 \SE@MapDeclare{iso-8859-10}{F8}{00F8}% LATIN SMALL LETTER O WITH STROKE
2580 \SE@MapDeclare{iso-8859-10}{F9}{0173}% LATIN SMALL LETTER U WITH OGONEK
2581 \SE@MapDeclare{iso-8859-10}{FA}{00FA}% LATIN SMALL LETTER U WITH ACUTE
2582 \SE@MapDeclare{iso-8859-10}{FB}{00FB}% LATIN SMALL LETTER U WITH CIRCUMFLEX
2583 \SE@MapDeclare{iso-8859-10}{FC}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
2584 \SE@MapDeclare{iso-8859-10}{FD}{00FD}% LATIN SMALL LETTER Y WITH ACUTE
2585 \SE@MapDeclare{iso-8859-10}{FE}{00FE}% LATIN SMALL LETTER THORN (Icelandic)
2586 \SE@MapDeclare{iso-8859-10}{FF}{0138}% LATIN SMALL LETTER KRA
2587 ⟨/iso-8859-10⟩
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iso-8859-11

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2588 ⟨*iso-8859-11⟩
2589 \SE@MapDeclare{iso-8859-11}{A0}{00A0}% NO-BREAK SPACE
2590 \SE@MapDeclare{iso-8859-11}{A1}{0E01}% THAI CHARACTER KO KAI
2591 \SE@MapDeclare{iso-8859-11}{A2}{0E02}% THAI CHARACTER KHO KHAI
2592 \SE@MapDeclare{iso-8859-11}{A3}{0E03}% THAI CHARACTER KHO KHUAT
2593 \SE@MapDeclare{iso-8859-11}{A4}{0E04}% THAI CHARACTER KHO KHWAI
2594 \SE@MapDeclare{iso-8859-11}{A5}{0E05}% THAI CHARACTER KHO KHON
2595 \SE@MapDeclare{iso-8859-11}{A6}{0E06}% THAI CHARACTER KHO RAKHANG
2596 \SE@MapDeclare{iso-8859-11}{A7}{0E07}% THAI CHARACTER NGO NGU
2597 \SE@MapDeclare{iso-8859-11}{A8}{0E08}% THAI CHARACTER CHO CHAN
2598 \SE@MapDeclare{iso-8859-11}{A9}{0E09}% THAI CHARACTER CHO CHING
2599 \SE@MapDeclare{iso-8859-11}{AA}{0E0A}% THAI CHARACTER CHO CHANG
2600 \SE@MapDeclare{iso-8859-11}{AB}{0E0B}% THAI CHARACTER SO SO
2601 \SE@MapDeclare{iso-8859-11}{AC}{0E0C}% THAI CHARACTER CHO CHOE
2602 \SE@MapDeclare{iso-8859-11}{AD}{0E0D}% THAI CHARACTER YO YING
2603 \SE@MapDeclare{iso-8859-11}{AE}{0E0E}% THAI CHARACTER DO CHADA
2604 \SE@MapDeclare{iso-8859-11}{AF}{0E0F}% THAI CHARACTER TO PATAK
2605 \SE@MapDeclare{iso-8859-11}{B0}{0E10}% THAI CHARACTER THO THAN
2606 \SE@MapDeclare{iso-8859-11}{B1}{0E11}% THAI CHARACTER THO NANGMONTHO
2607 \SE@MapDeclare{iso-8859-11}{B2}{0E12}% THAI CHARACTER THO PHUTHAO
2608 \SE@MapDeclare{iso-8859-11}{B3}{0E13}% THAI CHARACTER NO NEN
2609 \SE@MapDeclare{iso-8859-11}{B4}{0E14}% THAI CHARACTER DO DEK
2610 \SE@MapDeclare{iso-8859-11}{B5}{0E15}% THAI CHARACTER TO TAO
2611 \SE@MapDeclare{iso-8859-11}{B6}{0E16}% THAI CHARACTER THO THUNG
2612 \SE@MapDeclare{iso-8859-11}{B7}{0E17}% THAI CHARACTER THO THAHAN
2613 \SE@MapDeclare{iso-8859-11}{B8}{0E18}% THAI CHARACTER THO THONG
2614 \SE@MapDeclare{iso-8859-11}{B9}{0E19}% THAI CHARACTER NO NU
2615 \SE@MapDeclare{iso-8859-11}{BA}{0E1A}% THAI CHARACTER BO BAIMAI
2616 \SE@MapDeclare{iso-8859-11}{BB}{0E1B}% THAI CHARACTER PO PLA
2617 \SE@MapDeclare{iso-8859-11}{BC}{0E1C}% THAI CHARACTER PHO PHUNG
2618 \SE@MapDeclare{iso-8859-11}{BD}{0E1D}% THAI CHARACTER FO FA
2619 \SE@MapDeclare{iso-8859-11}{BE}{0E1E}% THAI CHARACTER PHO PHAN
2620 \SE@MapDeclare{iso-8859-11}{BF}{0E1F}% THAI CHARACTER FO FAN
2621 \SE@MapDeclare{iso-8859-11}{C0}{0E20}% THAI CHARACTER PHO SAMPHAO
2622 \SE@MapDeclare{iso-8859-11}{C1}{0E21}% THAI CHARACTER MO MA
2623 \SE@MapDeclare{iso-8859-11}{C2}{0E22}% THAI CHARACTER YO YAK
2624 \SE@MapDeclare{iso-8859-11}{C3}{0E23}% THAI CHARACTER RO RUA
2625 \SE@MapDeclare{iso-8859-11}{C4}{0E24}% THAI CHARACTER RU
2626 \SE@MapDeclare{iso-8859-11}{C5}{0E25}% THAI CHARACTER LO LING
2627 \SE@MapDeclare{iso-8859-11}{C6}{0E26}% THAI CHARACTER LU
2628 \SE@MapDeclare{iso-8859-11}{C7}{0E27}% THAI CHARACTER WO WAEN
2629 \SE@MapDeclare{iso-8859-11}{C8}{0E28}% THAI CHARACTER SO SALA
2630 \SE@MapDeclare{iso-8859-11}{C9}{0E29}% THAI CHARACTER SO RUSI
2631 \SE@MapDeclare{iso-8859-11}{CA}{0E2A}% THAI CHARACTER SO SUA
2632 \SE@MapDeclare{iso-8859-11}{CB}{0E2B}% THAI CHARACTER HO HIP
2633 \SE@MapDeclare{iso-8859-11}{CC}{0E2C}% THAI CHARACTER LO CHULA
2634 \SE@MapDeclare{iso-8859-11}{CD}{0E2D}% THAI CHARACTER O ANG
2635 \SE@MapDeclare{iso-8859-11}{CE}{0E2E}% THAI CHARACTER HO NOKHUK
2636 \SE@MapDeclare{iso-8859-11}{CF}{0E2F}% THAI CHARACTER PAIYANNOI
2637 \SE@MapDeclare{iso-8859-11}{D0}{0E30}% THAI CHARACTER SARA A
2638 \SE@MapDeclare{iso-8859-11}{D1}{0E31}% THAI CHARACTER MAI HAN-AKAT
2639 \SE@MapDeclare{iso-8859-11}{D2}{0E32}% THAI CHARACTER SARA AA
2640 \SE@MapDeclare{iso-8859-11}{D3}{0E33}% THAI CHARACTER SARA AM
2641 \SE@MapDeclare{iso-8859-11}{D4}{0E34}% THAI CHARACTER SARA I
2642 \SE@MapDeclare{iso-8859-11}{D5}{0E35}% THAI CHARACTER SARA II
2643 \SE@MapDeclare{iso-8859-11}{D6}{0E36}% THAI CHARACTER SARA UE
2644 \SE@MapDeclare{iso-8859-11}{D7}{0E37}% THAI CHARACTER SARA UEE
2645 \SE@MapDeclare{iso-8859-11}{D8}{0E38}% THAI CHARACTER SARA U
2646 \SE@MapDeclare{iso-8859-11}{D9}{0E39}% THAI CHARACTER SARA UU
2647 \SE@MapDeclare{iso-8859-11}{DA}{0E3A}% THAI CHARACTER PHINTHU
2648 \SE@MapDeclare{iso-8859-11}{DF}{0E3F}% THAI CURRENCY SYMBOL BAHT
2649 \SE@MapDeclare{iso-8859-11}{E0}{0E40}% THAI CHARACTER SARA E
2650 \SE@MapDeclare{iso-8859-11}{E1}{0E41}% THAI CHARACTER SARA AE
2651 \SE@MapDeclare{iso-8859-11}{E2}{0E42}% THAI CHARACTER SARA O
2652 \SE@MapDeclare{iso-8859-11}{E3}{0E43}% THAI CHARACTER SARA AI MAIMUAN
2653 \SE@MapDeclare{iso-8859-11}{E4}{0E44}% THAI CHARACTER SARA AI MAIMALAI
2654 \SE@MapDeclare{iso-8859-11}{E5}{0E45}% THAI CHARACTER LAKKHANGYAO
2655 \SE@MapDeclare{iso-8859-11}{E6}{0E46}% THAI CHARACTER MAIYAMOK
2656 \SE@MapDeclare{iso-8859-11}{E7}{0E47}% THAI CHARACTER MAITAIKHU
2657 \SE@MapDeclare{iso-8859-11}{E8}{0E48}% THAI CHARACTER MAI EK
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2658 \SE@MapDeclare{iso-8859-11}{E9}{0E49}% THAI CHARACTER MAI THO
2659 \SE@MapDeclare{iso-8859-11}{EA}{0E4A}% THAI CHARACTER MAI TRI
2660 \SE@MapDeclare{iso-8859-11}{EB}{0E4B}% THAI CHARACTER MAI CHATTAWA
2661 \SE@MapDeclare{iso-8859-11}{EC}{0E4C}% THAI CHARACTER THANTHAKHAT
2662 \SE@MapDeclare{iso-8859-11}{ED}{0E4D}% THAI CHARACTER NIKHAHIT
2663 \SE@MapDeclare{iso-8859-11}{EE}{0E4E}% THAI CHARACTER YAMAKKAN
2664 \SE@MapDeclare{iso-8859-11}{EF}{0E4F}% THAI CHARACTER FONGMAN
2665 \SE@MapDeclare{iso-8859-11}{F0}{0E50}% THAI DIGIT ZERO
2666 \SE@MapDeclare{iso-8859-11}{F1}{0E51}% THAI DIGIT ONE
2667 \SE@MapDeclare{iso-8859-11}{F2}{0E52}% THAI DIGIT TWO
2668 \SE@MapDeclare{iso-8859-11}{F3}{0E53}% THAI DIGIT THREE
2669 \SE@MapDeclare{iso-8859-11}{F4}{0E54}% THAI DIGIT FOUR
2670 \SE@MapDeclare{iso-8859-11}{F5}{0E55}% THAI DIGIT FIVE
2671 \SE@MapDeclare{iso-8859-11}{F6}{0E56}% THAI DIGIT SIX
2672 \SE@MapDeclare{iso-8859-11}{F7}{0E57}% THAI DIGIT SEVEN
2673 \SE@MapDeclare{iso-8859-11}{F8}{0E58}% THAI DIGIT EIGHT
2674 \SE@MapDeclare{iso-8859-11}{F9}{0E59}% THAI DIGIT NINE
2675 \SE@MapDeclare{iso-8859-11}{FA}{0E5A}% THAI CHARACTER ANGKHANKHU
2676 \SE@MapDeclare{iso-8859-11}{FB}{0E5B}% THAI CHARACTER KHOMUT
2677 ⟨/iso-8859-11⟩
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iso-8859-13

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2678 ⟨*iso-8859-13⟩
2679 \SE@MapDeclare{iso-8859-13}{A0}{00A0}% NO-BREAK SPACE
2680 \SE@MapDeclare{iso-8859-13}{A1}{201D}% RIGHT DOUBLE QUOTATION MARK
2681 \SE@MapDeclare{iso-8859-13}{A2}{00A2}% CENT SIGN
2682 \SE@MapDeclare{iso-8859-13}{A3}{00A3}% POUND SIGN
2683 \SE@MapDeclare{iso-8859-13}{A4}{00A4}% CURRENCY SIGN
2684 \SE@MapDeclare{iso-8859-13}{A5}{201E}% DOUBLE LOW-9 QUOTATION MARK
2685 \SE@MapDeclare{iso-8859-13}{A6}{00A6}% BROKEN BAR
2686 \SE@MapDeclare{iso-8859-13}{A7}{00A7}% SECTION SIGN
2687 \SE@MapDeclare{iso-8859-13}{A8}{00D8}% LATIN CAPITAL LETTER O WITH STROKE
2688 \SE@MapDeclare{iso-8859-13}{A9}{00A9}% COPYRIGHT SIGN
2689 \SE@MapDeclare{iso-8859-13}{AA}{0156}% LATIN CAPITAL LETTER R WITH CEDILLA
2690 \SE@MapDeclare{iso-8859-13}{AB}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
2691 \SE@MapDeclare{iso-8859-13}{AC}{00AC}% NOT SIGN
2692 \SE@MapDeclare{iso-8859-13}{AD}{00AD}% SOFT HYPHEN
2693 \SE@MapDeclare{iso-8859-13}{AE}{00AE}% REGISTERED SIGN
2694 \SE@MapDeclare{iso-8859-13}{AF}{00C6}% LATIN CAPITAL LETTER AE
2695 \SE@MapDeclare{iso-8859-13}{B0}{00B0}% DEGREE SIGN
2696 \SE@MapDeclare{iso-8859-13}{B1}{00B1}% PLUS-MINUS SIGN
2697 \SE@MapDeclare{iso-8859-13}{B2}{00B2}% SUPERSCRIPT TWO
2698 \SE@MapDeclare{iso-8859-13}{B3}{00B3}% SUPERSCRIPT THREE
2699 \SE@MapDeclare{iso-8859-13}{B4}{201C}% LEFT DOUBLE QUOTATION MARK
2700 \SE@MapDeclare{iso-8859-13}{B5}{00B5}% MICRO SIGN
2701 \SE@MapDeclare{iso-8859-13}{B6}{00B6}% PILCROW SIGN
2702 \SE@MapDeclare{iso-8859-13}{B7}{00B7}% MIDDLE DOT
2703 \SE@MapDeclare{iso-8859-13}{B8}{00F8}% LATIN SMALL LETTER O WITH STROKE
2704 \SE@MapDeclare{iso-8859-13}{B9}{00B9}% SUPERSCRIPT ONE
2705 \SE@MapDeclare{iso-8859-13}{BA}{0157}% LATIN SMALL LETTER R WITH CEDILLA
2706 \SE@MapDeclare{iso-8859-13}{BB}{00BB}% RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
2707 \SE@MapDeclare{iso-8859-13}{BC}{00BC}% VULGAR FRACTION ONE QUARTER
2708 \SE@MapDeclare{iso-8859-13}{BD}{00BD}% VULGAR FRACTION ONE HALF
2709 \SE@MapDeclare{iso-8859-13}{BE}{00BE}% VULGAR FRACTION THREE QUARTERS
2710 \SE@MapDeclare{iso-8859-13}{BF}{00E6}% LATIN SMALL LETTER AE
2711 \SE@MapDeclare{iso-8859-13}{C0}{0104}% LATIN CAPITAL LETTER A WITH OGONEK
2712 \SE@MapDeclare{iso-8859-13}{C1}{012E}% LATIN CAPITAL LETTER I WITH OGONEK
2713 \SE@MapDeclare{iso-8859-13}{C2}{0100}% LATIN CAPITAL LETTER A WITH MACRON
2714 \SE@MapDeclare{iso-8859-13}{C3}{0106}% LATIN CAPITAL LETTER C WITH ACUTE
2715 \SE@MapDeclare{iso-8859-13}{C4}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
2716 \SE@MapDeclare{iso-8859-13}{C5}{00C5}% LATIN CAPITAL LETTER A WITH RING ABOVE
2717 \SE@MapDeclare{iso-8859-13}{C6}{0118}% LATIN CAPITAL LETTER E WITH OGONEK
2718 \SE@MapDeclare{iso-8859-13}{C7}{0112}% LATIN CAPITAL LETTER E WITH MACRON
2719 \SE@MapDeclare{iso-8859-13}{C8}{010C}% LATIN CAPITAL LETTER C WITH CARON
2720 \SE@MapDeclare{iso-8859-13}{C9}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
2721 \SE@MapDeclare{iso-8859-13}{CA}{0179}% LATIN CAPITAL LETTER Z WITH ACUTE
2722 \SE@MapDeclare{iso-8859-13}{CB}{0116}% LATIN CAPITAL LETTER E WITH DOT ABOVE
2723 \SE@MapDeclare{iso-8859-13}{CC}{0122}% LATIN CAPITAL LETTER G WITH CEDILLA
2724 \SE@MapDeclare{iso-8859-13}{CD}{0136}% LATIN CAPITAL LETTER K WITH CEDILLA
2725 \SE@MapDeclare{iso-8859-13}{CE}{012A}% LATIN CAPITAL LETTER I WITH MACRON
2726 \SE@MapDeclare{iso-8859-13}{CF}{013B}% LATIN CAPITAL LETTER L WITH CEDILLA
2727 \SE@MapDeclare{iso-8859-13}{D0}{0160}% LATIN CAPITAL LETTER S WITH CARON
2728 \SE@MapDeclare{iso-8859-13}{D1}{0143}% LATIN CAPITAL LETTER N WITH ACUTE
2729 \SE@MapDeclare{iso-8859-13}{D2}{0145}% LATIN CAPITAL LETTER N WITH CEDILLA
2730 \SE@MapDeclare{iso-8859-13}{D3}{00D3}% LATIN CAPITAL LETTER O WITH ACUTE
2731 \SE@MapDeclare{iso-8859-13}{D4}{014C}% LATIN CAPITAL LETTER O WITH MACRON
2732 \SE@MapDeclare{iso-8859-13}{D5}{00D5}% LATIN CAPITAL LETTER O WITH TILDE
2733 \SE@MapDeclare{iso-8859-13}{D6}{00D6}% LATIN CAPITAL LETTER O WITH DIAERESIS
2734 \SE@MapDeclare{iso-8859-13}{D7}{00D7}% MULTIPLICATION SIGN
2735 \SE@MapDeclare{iso-8859-13}{D8}{0172}% LATIN CAPITAL LETTER U WITH OGONEK
2736 \SE@MapDeclare{iso-8859-13}{D9}{0141}% LATIN CAPITAL LETTER L WITH STROKE
2737 \SE@MapDeclare{iso-8859-13}{DA}{015A}% LATIN CAPITAL LETTER S WITH ACUTE
2738 \SE@MapDeclare{iso-8859-13}{DB}{016A}% LATIN CAPITAL LETTER U WITH MACRON
2739 \SE@MapDeclare{iso-8859-13}{DC}{00DC}% LATIN CAPITAL LETTER U WITH DIAERESIS
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2740 \SE@MapDeclare{iso-8859-13}{DD}{017B}% LATIN CAPITAL LETTER Z WITH DOT ABOVE
2741 \SE@MapDeclare{iso-8859-13}{DE}{017D}% LATIN CAPITAL LETTER Z WITH CARON
2742 \SE@MapDeclare{iso-8859-13}{DF}{00DF}% LATIN SMALL LETTER SHARP S (German)
2743 \SE@MapDeclare{iso-8859-13}{E0}{0105}% LATIN SMALL LETTER A WITH OGONEK
2744 \SE@MapDeclare{iso-8859-13}{E1}{012F}% LATIN SMALL LETTER I WITH OGONEK
2745 \SE@MapDeclare{iso-8859-13}{E2}{0101}% LATIN SMALL LETTER A WITH MACRON
2746 \SE@MapDeclare{iso-8859-13}{E3}{0107}% LATIN SMALL LETTER C WITH ACUTE
2747 \SE@MapDeclare{iso-8859-13}{E4}{00E4}% LATIN SMALL LETTER A WITH DIAERESIS
2748 \SE@MapDeclare{iso-8859-13}{E5}{00E5}% LATIN SMALL LETTER A WITH RING ABOVE
2749 \SE@MapDeclare{iso-8859-13}{E6}{0119}% LATIN SMALL LETTER E WITH OGONEK
2750 \SE@MapDeclare{iso-8859-13}{E7}{0113}% LATIN SMALL LETTER E WITH MACRON
2751 \SE@MapDeclare{iso-8859-13}{E8}{010D}% LATIN SMALL LETTER C WITH CARON
2752 \SE@MapDeclare{iso-8859-13}{E9}{00E9}% LATIN SMALL LETTER E WITH ACUTE
2753 \SE@MapDeclare{iso-8859-13}{EA}{017A}% LATIN SMALL LETTER Z WITH ACUTE
2754 \SE@MapDeclare{iso-8859-13}{EB}{0117}% LATIN SMALL LETTER E WITH DOT ABOVE
2755 \SE@MapDeclare{iso-8859-13}{EC}{0123}% LATIN SMALL LETTER G WITH CEDILLA
2756 \SE@MapDeclare{iso-8859-13}{ED}{0137}% LATIN SMALL LETTER K WITH CEDILLA
2757 \SE@MapDeclare{iso-8859-13}{EE}{012B}% LATIN SMALL LETTER I WITH MACRON
2758 \SE@MapDeclare{iso-8859-13}{EF}{013C}% LATIN SMALL LETTER L WITH CEDILLA
2759 \SE@MapDeclare{iso-8859-13}{F0}{0161}% LATIN SMALL LETTER S WITH CARON
2760 \SE@MapDeclare{iso-8859-13}{F1}{0144}% LATIN SMALL LETTER N WITH ACUTE
2761 \SE@MapDeclare{iso-8859-13}{F2}{0146}% LATIN SMALL LETTER N WITH CEDILLA
2762 \SE@MapDeclare{iso-8859-13}{F3}{00F3}% LATIN SMALL LETTER O WITH ACUTE
2763 \SE@MapDeclare{iso-8859-13}{F4}{014D}% LATIN SMALL LETTER O WITH MACRON
2764 \SE@MapDeclare{iso-8859-13}{F5}{00F5}% LATIN SMALL LETTER O WITH TILDE
2765 \SE@MapDeclare{iso-8859-13}{F6}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS
2766 \SE@MapDeclare{iso-8859-13}{F7}{00F7}% DIVISION SIGN
2767 \SE@MapDeclare{iso-8859-13}{F8}{0173}% LATIN SMALL LETTER U WITH OGONEK
2768 \SE@MapDeclare{iso-8859-13}{F9}{0142}% LATIN SMALL LETTER L WITH STROKE
2769 \SE@MapDeclare{iso-8859-13}{FA}{015B}% LATIN SMALL LETTER S WITH ACUTE
2770 \SE@MapDeclare{iso-8859-13}{FB}{016B}% LATIN SMALL LETTER U WITH MACRON
2771 \SE@MapDeclare{iso-8859-13}{FC}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
2772 \SE@MapDeclare{iso-8859-13}{FD}{017C}% LATIN SMALL LETTER Z WITH DOT ABOVE
2773 \SE@MapDeclare{iso-8859-13}{FE}{017E}% LATIN SMALL LETTER Z WITH CARON
2774 \SE@MapDeclare{iso-8859-13}{FF}{2019}% RIGHT SINGLE QUOTATION MARK
2775 ⟨/iso-8859-13⟩
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iso-8859-14

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2776 ⟨*iso-8859-14⟩
2777 \SE@MapDeclare{iso-8859-14}{A0}{00A0}% NO-BREAK SPACE
2778 \SE@MapDeclare{iso-8859-14}{A1}{1E02}% LATIN CAPITAL LETTER B WITH DOT ABOVE
2779 \SE@MapDeclare{iso-8859-14}{A2}{1E03}% LATIN SMALL LETTER B WITH DOT ABOVE
2780 \SE@MapDeclare{iso-8859-14}{A3}{00A3}% POUND SIGN
2781 \SE@MapDeclare{iso-8859-14}{A4}{010A}% LATIN CAPITAL LETTER C WITH DOT ABOVE
2782 \SE@MapDeclare{iso-8859-14}{A5}{010B}% LATIN SMALL LETTER C WITH DOT ABOVE
2783 \SE@MapDeclare{iso-8859-14}{A6}{1E0A}% LATIN CAPITAL LETTER D WITH DOT ABOVE
2784 \SE@MapDeclare{iso-8859-14}{A7}{00A7}% SECTION SIGN
2785 \SE@MapDeclare{iso-8859-14}{A8}{1E80}% LATIN CAPITAL LETTER W WITH GRAVE
2786 \SE@MapDeclare{iso-8859-14}{A9}{00A9}% COPYRIGHT SIGN
2787 \SE@MapDeclare{iso-8859-14}{AA}{1E82}% LATIN CAPITAL LETTER W WITH ACUTE
2788 \SE@MapDeclare{iso-8859-14}{AB}{1E0B}% LATIN SMALL LETTER D WITH DOT ABOVE
2789 \SE@MapDeclare{iso-8859-14}{AC}{1EF2}% LATIN CAPITAL LETTER Y WITH GRAVE
2790 \SE@MapDeclare{iso-8859-14}{AD}{00AD}% SOFT HYPHEN
2791 \SE@MapDeclare{iso-8859-14}{AE}{00AE}% REGISTERED SIGN
2792 \SE@MapDeclare{iso-8859-14}{AF}{0178}% LATIN CAPITAL LETTER Y WITH DIAERESIS
2793 \SE@MapDeclare{iso-8859-14}{B0}{1E1E}% LATIN CAPITAL LETTER F WITH DOT ABOVE
2794 \SE@MapDeclare{iso-8859-14}{B1}{1E1F}% LATIN SMALL LETTER F WITH DOT ABOVE
2795 \SE@MapDeclare{iso-8859-14}{B2}{0120}% LATIN CAPITAL LETTER G WITH DOT ABOVE
2796 \SE@MapDeclare{iso-8859-14}{B3}{0121}% LATIN SMALL LETTER G WITH DOT ABOVE
2797 \SE@MapDeclare{iso-8859-14}{B4}{1E40}% LATIN CAPITAL LETTER M WITH DOT ABOVE
2798 \SE@MapDeclare{iso-8859-14}{B5}{1E41}% LATIN SMALL LETTER M WITH DOT ABOVE
2799 \SE@MapDeclare{iso-8859-14}{B6}{00B6}% PILCROW SIGN
2800 \SE@MapDeclare{iso-8859-14}{B7}{1E56}% LATIN CAPITAL LETTER P WITH DOT ABOVE
2801 \SE@MapDeclare{iso-8859-14}{B8}{1E81}% LATIN SMALL LETTER W WITH GRAVE
2802 \SE@MapDeclare{iso-8859-14}{B9}{1E57}% LATIN SMALL LETTER P WITH DOT ABOVE
2803 \SE@MapDeclare{iso-8859-14}{BA}{1E83}% LATIN SMALL LETTER W WITH ACUTE
2804 \SE@MapDeclare{iso-8859-14}{BB}{1E60}% LATIN CAPITAL LETTER S WITH DOT ABOVE
2805 \SE@MapDeclare{iso-8859-14}{BC}{1EF3}% LATIN SMALL LETTER Y WITH GRAVE
2806 \SE@MapDeclare{iso-8859-14}{BD}{1E84}% LATIN CAPITAL LETTER W WITH DIAERESIS
2807 \SE@MapDeclare{iso-8859-14}{BE}{1E85}% LATIN SMALL LETTER W WITH DIAERESIS
2808 \SE@MapDeclare{iso-8859-14}{BF}{1E61}% LATIN SMALL LETTER S WITH DOT ABOVE
2809 \SE@MapDeclare{iso-8859-14}{C0}{00C0}% LATIN CAPITAL LETTER A WITH GRAVE
2810 \SE@MapDeclare{iso-8859-14}{C1}{00C1}% LATIN CAPITAL LETTER A WITH ACUTE
2811 \SE@MapDeclare{iso-8859-14}{C2}{00C2}% LATIN CAPITAL LETTER A WITH CIRCUMFLEX
2812 \SE@MapDeclare{iso-8859-14}{C3}{00C3}% LATIN CAPITAL LETTER A WITH TILDE
2813 \SE@MapDeclare{iso-8859-14}{C4}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
2814 \SE@MapDeclare{iso-8859-14}{C5}{00C5}% LATIN CAPITAL LETTER A WITH RING ABOVE
2815 \SE@MapDeclare{iso-8859-14}{C6}{00C6}% LATIN CAPITAL LETTER AE
2816 \SE@MapDeclare{iso-8859-14}{C7}{00C7}% LATIN CAPITAL LETTER C WITH CEDILLA
2817 \SE@MapDeclare{iso-8859-14}{C8}{00C8}% LATIN CAPITAL LETTER E WITH GRAVE
2818 \SE@MapDeclare{iso-8859-14}{C9}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
2819 \SE@MapDeclare{iso-8859-14}{CA}{00CA}% LATIN CAPITAL LETTER E WITH CIRCUMFLEX
2820 \SE@MapDeclare{iso-8859-14}{CB}{00CB}% LATIN CAPITAL LETTER E WITH DIAERESIS
2821 \SE@MapDeclare{iso-8859-14}{CC}{00CC}% LATIN CAPITAL LETTER I WITH GRAVE
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2822 \SE@MapDeclare{iso-8859-14}{CD}{00CD}% LATIN CAPITAL LETTER I WITH ACUTE
2823 \SE@MapDeclare{iso-8859-14}{CE}{00CE}% LATIN CAPITAL LETTER I WITH CIRCUMFLEX
2824 \SE@MapDeclare{iso-8859-14}{CF}{00CF}% LATIN CAPITAL LETTER I WITH DIAERESIS
2825 \SE@MapDeclare{iso-8859-14}{D0}{0174}% LATIN CAPITAL LETTER W WITH CIRCUMFLEX
2826 \SE@MapDeclare{iso-8859-14}{D1}{00D1}% LATIN CAPITAL LETTER N WITH TILDE
2827 \SE@MapDeclare{iso-8859-14}{D2}{00D2}% LATIN CAPITAL LETTER O WITH GRAVE
2828 \SE@MapDeclare{iso-8859-14}{D3}{00D3}% LATIN CAPITAL LETTER O WITH ACUTE
2829 \SE@MapDeclare{iso-8859-14}{D4}{00D4}% LATIN CAPITAL LETTER O WITH CIRCUMFLEX
2830 \SE@MapDeclare{iso-8859-14}{D5}{00D5}% LATIN CAPITAL LETTER O WITH TILDE
2831 \SE@MapDeclare{iso-8859-14}{D6}{00D6}% LATIN CAPITAL LETTER O WITH DIAERESIS
2832 \SE@MapDeclare{iso-8859-14}{D7}{1E6A}% LATIN CAPITAL LETTER T WITH DOT ABOVE
2833 \SE@MapDeclare{iso-8859-14}{D8}{00D8}% LATIN CAPITAL LETTER O WITH STROKE
2834 \SE@MapDeclare{iso-8859-14}{D9}{00D9}% LATIN CAPITAL LETTER U WITH GRAVE
2835 \SE@MapDeclare{iso-8859-14}{DA}{00DA}% LATIN CAPITAL LETTER U WITH ACUTE
2836 \SE@MapDeclare{iso-8859-14}{DB}{00DB}% LATIN CAPITAL LETTER U WITH CIRCUMFLEX
2837 \SE@MapDeclare{iso-8859-14}{DC}{00DC}% LATIN CAPITAL LETTER U WITH DIAERESIS
2838 \SE@MapDeclare{iso-8859-14}{DD}{00DD}% LATIN CAPITAL LETTER Y WITH ACUTE
2839 \SE@MapDeclare{iso-8859-14}{DE}{0176}% LATIN CAPITAL LETTER Y WITH CIRCUMFLEX
2840 \SE@MapDeclare{iso-8859-14}{DF}{00DF}% LATIN SMALL LETTER SHARP S
2841 \SE@MapDeclare{iso-8859-14}{E0}{00E0}% LATIN SMALL LETTER A WITH GRAVE
2842 \SE@MapDeclare{iso-8859-14}{E1}{00E1}% LATIN SMALL LETTER A WITH ACUTE
2843 \SE@MapDeclare{iso-8859-14}{E2}{00E2}% LATIN SMALL LETTER A WITH CIRCUMFLEX
2844 \SE@MapDeclare{iso-8859-14}{E3}{00E3}% LATIN SMALL LETTER A WITH TILDE
2845 \SE@MapDeclare{iso-8859-14}{E4}{00E4}% LATIN SMALL LETTER A WITH DIAERESIS
2846 \SE@MapDeclare{iso-8859-14}{E5}{00E5}% LATIN SMALL LETTER A WITH RING ABOVE
2847 \SE@MapDeclare{iso-8859-14}{E6}{00E6}% LATIN SMALL LETTER AE
2848 \SE@MapDeclare{iso-8859-14}{E7}{00E7}% LATIN SMALL LETTER C WITH CEDILLA
2849 \SE@MapDeclare{iso-8859-14}{E8}{00E8}% LATIN SMALL LETTER E WITH GRAVE
2850 \SE@MapDeclare{iso-8859-14}{E9}{00E9}% LATIN SMALL LETTER E WITH ACUTE
2851 \SE@MapDeclare{iso-8859-14}{EA}{00EA}% LATIN SMALL LETTER E WITH CIRCUMFLEX
2852 \SE@MapDeclare{iso-8859-14}{EB}{00EB}% LATIN SMALL LETTER E WITH DIAERESIS
2853 \SE@MapDeclare{iso-8859-14}{EC}{00EC}% LATIN SMALL LETTER I WITH GRAVE
2854 \SE@MapDeclare{iso-8859-14}{ED}{00ED}% LATIN SMALL LETTER I WITH ACUTE
2855 \SE@MapDeclare{iso-8859-14}{EE}{00EE}% LATIN SMALL LETTER I WITH CIRCUMFLEX
2856 \SE@MapDeclare{iso-8859-14}{EF}{00EF}% LATIN SMALL LETTER I WITH DIAERESIS
2857 \SE@MapDeclare{iso-8859-14}{F0}{0175}% LATIN SMALL LETTER W WITH CIRCUMFLEX
2858 \SE@MapDeclare{iso-8859-14}{F1}{00F1}% LATIN SMALL LETTER N WITH TILDE
2859 \SE@MapDeclare{iso-8859-14}{F2}{00F2}% LATIN SMALL LETTER O WITH GRAVE
2860 \SE@MapDeclare{iso-8859-14}{F3}{00F3}% LATIN SMALL LETTER O WITH ACUTE
2861 \SE@MapDeclare{iso-8859-14}{F4}{00F4}% LATIN SMALL LETTER O WITH CIRCUMFLEX
2862 \SE@MapDeclare{iso-8859-14}{F5}{00F5}% LATIN SMALL LETTER O WITH TILDE
2863 \SE@MapDeclare{iso-8859-14}{F6}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS
2864 \SE@MapDeclare{iso-8859-14}{F7}{1E6B}% LATIN SMALL LETTER T WITH DOT ABOVE
2865 \SE@MapDeclare{iso-8859-14}{F8}{00F8}% LATIN SMALL LETTER O WITH STROKE
2866 \SE@MapDeclare{iso-8859-14}{F9}{00F9}% LATIN SMALL LETTER U WITH GRAVE
2867 \SE@MapDeclare{iso-8859-14}{FA}{00FA}% LATIN SMALL LETTER U WITH ACUTE
2868 \SE@MapDeclare{iso-8859-14}{FB}{00FB}% LATIN SMALL LETTER U WITH CIRCUMFLEX
2869 \SE@MapDeclare{iso-8859-14}{FC}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
2870 \SE@MapDeclare{iso-8859-14}{FD}{00FD}% LATIN SMALL LETTER Y WITH ACUTE
2871 \SE@MapDeclare{iso-8859-14}{FE}{0177}% LATIN SMALL LETTER Y WITH CIRCUMFLEX
2872 \SE@MapDeclare{iso-8859-14}{FF}{00FF}% LATIN SMALL LETTER Y WITH DIAERESIS
2873 ⟨/iso-8859-14⟩
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iso-8859-15

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2874 ⟨*iso-8859-15⟩
2875 \SE@MapDeclare{iso-8859-15}{A0}{00A0}% NO-BREAK SPACE
2876 \SE@MapDeclare{iso-8859-15}{A1}{00A1}% INVERTED EXCLAMATION MARK
2877 \SE@MapDeclare{iso-8859-15}{A2}{00A2}% CENT SIGN
2878 \SE@MapDeclare{iso-8859-15}{A3}{00A3}% POUND SIGN
2879 \SE@MapDeclare{iso-8859-15}{A4}{20AC}% EURO SIGN
2880 \SE@MapDeclare{iso-8859-15}{A5}{00A5}% YEN SIGN
2881 \SE@MapDeclare{iso-8859-15}{A6}{0160}% LATIN CAPITAL LETTER S WITH CARON
2882 \SE@MapDeclare{iso-8859-15}{A7}{00A7}% SECTION SIGN
2883 \SE@MapDeclare{iso-8859-15}{A8}{0161}% LATIN SMALL LETTER S WITH CARON
2884 \SE@MapDeclare{iso-8859-15}{A9}{00A9}% COPYRIGHT SIGN
2885 \SE@MapDeclare{iso-8859-15}{AA}{00AA}% FEMININE ORDINAL INDICATOR
2886 \SE@MapDeclare{iso-8859-15}{AB}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
2887 \SE@MapDeclare{iso-8859-15}{AC}{00AC}% NOT SIGN
2888 \SE@MapDeclare{iso-8859-15}{AD}{00AD}% SOFT HYPHEN
2889 \SE@MapDeclare{iso-8859-15}{AE}{00AE}% REGISTERED SIGN
2890 \SE@MapDeclare{iso-8859-15}{AF}{00AF}% MACRON
2891 \SE@MapDeclare{iso-8859-15}{B0}{00B0}% DEGREE SIGN
2892 \SE@MapDeclare{iso-8859-15}{B1}{00B1}% PLUS-MINUS SIGN
2893 \SE@MapDeclare{iso-8859-15}{B2}{00B2}% SUPERSCRIPT TWO
2894 \SE@MapDeclare{iso-8859-15}{B3}{00B3}% SUPERSCRIPT THREE
2895 \SE@MapDeclare{iso-8859-15}{B4}{017D}% LATIN CAPITAL LETTER Z WITH CARON
2896 \SE@MapDeclare{iso-8859-15}{B5}{00B5}% MICRO SIGN
2897 \SE@MapDeclare{iso-8859-15}{B6}{00B6}% PILCROW SIGN
2898 \SE@MapDeclare{iso-8859-15}{B7}{00B7}% MIDDLE DOT
2899 \SE@MapDeclare{iso-8859-15}{B8}{017E}% LATIN SMALL LETTER Z WITH CARON
2900 \SE@MapDeclare{iso-8859-15}{B9}{00B9}% SUPERSCRIPT ONE
2901 \SE@MapDeclare{iso-8859-15}{BA}{00BA}% MASCULINE ORDINAL INDICATOR
2902 \SE@MapDeclare{iso-8859-15}{BB}{00BB}% RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
2903 \SE@MapDeclare{iso-8859-15}{BC}{0152}% LATIN CAPITAL LIGATURE OE
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2904 \SE@MapDeclare{iso-8859-15}{BD}{0153}% LATIN SMALL LIGATURE OE
2905 \SE@MapDeclare{iso-8859-15}{BE}{0178}% LATIN CAPITAL LETTER Y WITH DIAERESIS
2906 \SE@MapDeclare{iso-8859-15}{BF}{00BF}% INVERTED QUESTION MARK
2907 \SE@MapDeclare{iso-8859-15}{C0}{00C0}% LATIN CAPITAL LETTER A WITH GRAVE
2908 \SE@MapDeclare{iso-8859-15}{C1}{00C1}% LATIN CAPITAL LETTER A WITH ACUTE
2909 \SE@MapDeclare{iso-8859-15}{C2}{00C2}% LATIN CAPITAL LETTER A WITH CIRCUMFLEX
2910 \SE@MapDeclare{iso-8859-15}{C3}{00C3}% LATIN CAPITAL LETTER A WITH TILDE
2911 \SE@MapDeclare{iso-8859-15}{C4}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
2912 \SE@MapDeclare{iso-8859-15}{C5}{00C5}% LATIN CAPITAL LETTER A WITH RING ABOVE
2913 \SE@MapDeclare{iso-8859-15}{C6}{00C6}% LATIN CAPITAL LETTER AE
2914 \SE@MapDeclare{iso-8859-15}{C7}{00C7}% LATIN CAPITAL LETTER C WITH CEDILLA
2915 \SE@MapDeclare{iso-8859-15}{C8}{00C8}% LATIN CAPITAL LETTER E WITH GRAVE
2916 \SE@MapDeclare{iso-8859-15}{C9}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
2917 \SE@MapDeclare{iso-8859-15}{CA}{00CA}% LATIN CAPITAL LETTER E WITH CIRCUMFLEX
2918 \SE@MapDeclare{iso-8859-15}{CB}{00CB}% LATIN CAPITAL LETTER E WITH DIAERESIS
2919 \SE@MapDeclare{iso-8859-15}{CC}{00CC}% LATIN CAPITAL LETTER I WITH GRAVE
2920 \SE@MapDeclare{iso-8859-15}{CD}{00CD}% LATIN CAPITAL LETTER I WITH ACUTE
2921 \SE@MapDeclare{iso-8859-15}{CE}{00CE}% LATIN CAPITAL LETTER I WITH CIRCUMFLEX
2922 \SE@MapDeclare{iso-8859-15}{CF}{00CF}% LATIN CAPITAL LETTER I WITH DIAERESIS
2923 \SE@MapDeclare{iso-8859-15}{D0}{00D0}% LATIN CAPITAL LETTER ETH
2924 \SE@MapDeclare{iso-8859-15}{D1}{00D1}% LATIN CAPITAL LETTER N WITH TILDE
2925 \SE@MapDeclare{iso-8859-15}{D2}{00D2}% LATIN CAPITAL LETTER O WITH GRAVE
2926 \SE@MapDeclare{iso-8859-15}{D3}{00D3}% LATIN CAPITAL LETTER O WITH ACUTE
2927 \SE@MapDeclare{iso-8859-15}{D4}{00D4}% LATIN CAPITAL LETTER O WITH CIRCUMFLEX
2928 \SE@MapDeclare{iso-8859-15}{D5}{00D5}% LATIN CAPITAL LETTER O WITH TILDE
2929 \SE@MapDeclare{iso-8859-15}{D6}{00D6}% LATIN CAPITAL LETTER O WITH DIAERESIS
2930 \SE@MapDeclare{iso-8859-15}{D7}{00D7}% MULTIPLICATION SIGN
2931 \SE@MapDeclare{iso-8859-15}{D8}{00D8}% LATIN CAPITAL LETTER O WITH STROKE
2932 \SE@MapDeclare{iso-8859-15}{D9}{00D9}% LATIN CAPITAL LETTER U WITH GRAVE
2933 \SE@MapDeclare{iso-8859-15}{DA}{00DA}% LATIN CAPITAL LETTER U WITH ACUTE
2934 \SE@MapDeclare{iso-8859-15}{DB}{00DB}% LATIN CAPITAL LETTER U WITH CIRCUMFLEX
2935 \SE@MapDeclare{iso-8859-15}{DC}{00DC}% LATIN CAPITAL LETTER U WITH DIAERESIS
2936 \SE@MapDeclare{iso-8859-15}{DD}{00DD}% LATIN CAPITAL LETTER Y WITH ACUTE
2937 \SE@MapDeclare{iso-8859-15}{DE}{00DE}% LATIN CAPITAL LETTER THORN
2938 \SE@MapDeclare{iso-8859-15}{DF}{00DF}% LATIN SMALL LETTER SHARP S
2939 \SE@MapDeclare{iso-8859-15}{E0}{00E0}% LATIN SMALL LETTER A WITH GRAVE
2940 \SE@MapDeclare{iso-8859-15}{E1}{00E1}% LATIN SMALL LETTER A WITH ACUTE
2941 \SE@MapDeclare{iso-8859-15}{E2}{00E2}% LATIN SMALL LETTER A WITH CIRCUMFLEX
2942 \SE@MapDeclare{iso-8859-15}{E3}{00E3}% LATIN SMALL LETTER A WITH TILDE
2943 \SE@MapDeclare{iso-8859-15}{E4}{00E4}% LATIN SMALL LETTER A WITH DIAERESIS
2944 \SE@MapDeclare{iso-8859-15}{E5}{00E5}% LATIN SMALL LETTER A WITH RING ABOVE
2945 \SE@MapDeclare{iso-8859-15}{E6}{00E6}% LATIN SMALL LETTER AE
2946 \SE@MapDeclare{iso-8859-15}{E7}{00E7}% LATIN SMALL LETTER C WITH CEDILLA
2947 \SE@MapDeclare{iso-8859-15}{E8}{00E8}% LATIN SMALL LETTER E WITH GRAVE
2948 \SE@MapDeclare{iso-8859-15}{E9}{00E9}% LATIN SMALL LETTER E WITH ACUTE
2949 \SE@MapDeclare{iso-8859-15}{EA}{00EA}% LATIN SMALL LETTER E WITH CIRCUMFLEX
2950 \SE@MapDeclare{iso-8859-15}{EB}{00EB}% LATIN SMALL LETTER E WITH DIAERESIS
2951 \SE@MapDeclare{iso-8859-15}{EC}{00EC}% LATIN SMALL LETTER I WITH GRAVE
2952 \SE@MapDeclare{iso-8859-15}{ED}{00ED}% LATIN SMALL LETTER I WITH ACUTE
2953 \SE@MapDeclare{iso-8859-15}{EE}{00EE}% LATIN SMALL LETTER I WITH CIRCUMFLEX
2954 \SE@MapDeclare{iso-8859-15}{EF}{00EF}% LATIN SMALL LETTER I WITH DIAERESIS
2955 \SE@MapDeclare{iso-8859-15}{F0}{00F0}% LATIN SMALL LETTER ETH
2956 \SE@MapDeclare{iso-8859-15}{F1}{00F1}% LATIN SMALL LETTER N WITH TILDE
2957 \SE@MapDeclare{iso-8859-15}{F2}{00F2}% LATIN SMALL LETTER O WITH GRAVE
2958 \SE@MapDeclare{iso-8859-15}{F3}{00F3}% LATIN SMALL LETTER O WITH ACUTE
2959 \SE@MapDeclare{iso-8859-15}{F4}{00F4}% LATIN SMALL LETTER O WITH CIRCUMFLEX
2960 \SE@MapDeclare{iso-8859-15}{F5}{00F5}% LATIN SMALL LETTER O WITH TILDE
2961 \SE@MapDeclare{iso-8859-15}{F6}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS
2962 \SE@MapDeclare{iso-8859-15}{F7}{00F7}% DIVISION SIGN
2963 \SE@MapDeclare{iso-8859-15}{F8}{00F8}% LATIN SMALL LETTER O WITH STROKE
2964 \SE@MapDeclare{iso-8859-15}{F9}{00F9}% LATIN SMALL LETTER U WITH GRAVE
2965 \SE@MapDeclare{iso-8859-15}{FA}{00FA}% LATIN SMALL LETTER U WITH ACUTE
2966 \SE@MapDeclare{iso-8859-15}{FB}{00FB}% LATIN SMALL LETTER U WITH CIRCUMFLEX
2967 \SE@MapDeclare{iso-8859-15}{FC}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
2968 \SE@MapDeclare{iso-8859-15}{FD}{00FD}% LATIN SMALL LETTER Y WITH ACUTE
2969 \SE@MapDeclare{iso-8859-15}{FE}{00FE}% LATIN SMALL LETTER THORN
2970 \SE@MapDeclare{iso-8859-15}{FF}{00FF}% LATIN SMALL LETTER Y WITH DIAERESIS
2971 ⟨/iso-8859-15⟩
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iso-8859-16

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2972 ⟨*iso-8859-16⟩
2973 \SE@MapDeclare{iso-8859-16}{A0}{00A0}% NO-BREAK SPACE
2974 \SE@MapDeclare{iso-8859-16}{A1}{0104}% LATIN CAPITAL LETTER A WITH OGONEK
2975 \SE@MapDeclare{iso-8859-16}{A2}{0105}% LATIN SMALL LETTER A WITH OGONEK
2976 \SE@MapDeclare{iso-8859-16}{A3}{0141}% LATIN CAPITAL LETTER L WITH STROKE
2977 \SE@MapDeclare{iso-8859-16}{A4}{20AC}% EURO SIGN
2978 \SE@MapDeclare{iso-8859-16}{A5}{201E}% DOUBLE LOW-9 QUOTATION MARK
2979 \SE@MapDeclare{iso-8859-16}{A6}{0160}% LATIN CAPITAL LETTER S WITH CARON
2980 \SE@MapDeclare{iso-8859-16}{A7}{00A7}% SECTION SIGN
2981 \SE@MapDeclare{iso-8859-16}{A8}{0161}% LATIN SMALL LETTER S WITH CARON
2982 \SE@MapDeclare{iso-8859-16}{A9}{00A9}% COPYRIGHT SIGN
2983 \SE@MapDeclare{iso-8859-16}{AA}{0218}% LATIN CAPITAL LETTER S WITH COMMA BELOW
2984 \SE@MapDeclare{iso-8859-16}{AB}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
2985 \SE@MapDeclare{iso-8859-16}{AC}{0179}% LATIN CAPITAL LETTER Z WITH ACUTE
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2986 \SE@MapDeclare{iso-8859-16}{AD}{00AD}% SOFT HYPHEN
2987 \SE@MapDeclare{iso-8859-16}{AE}{017A}% LATIN SMALL LETTER Z WITH ACUTE
2988 \SE@MapDeclare{iso-8859-16}{AF}{017B}% LATIN CAPITAL LETTER Z WITH DOT ABOVE
2989 \SE@MapDeclare{iso-8859-16}{B0}{00B0}% DEGREE SIGN
2990 \SE@MapDeclare{iso-8859-16}{B1}{00B1}% PLUS-MINUS SIGN
2991 \SE@MapDeclare{iso-8859-16}{B2}{010C}% LATIN CAPITAL LETTER C WITH CARON
2992 \SE@MapDeclare{iso-8859-16}{B3}{0142}% LATIN SMALL LETTER L WITH STROKE
2993 \SE@MapDeclare{iso-8859-16}{B4}{017D}% LATIN CAPITAL LETTER Z WITH CARON
2994 \SE@MapDeclare{iso-8859-16}{B5}{201D}% RIGHT DOUBLE QUOTATION MARK
2995 \SE@MapDeclare{iso-8859-16}{B6}{00B6}% PILCROW SIGN
2996 \SE@MapDeclare{iso-8859-16}{B7}{00B7}% MIDDLE DOT
2997 \SE@MapDeclare{iso-8859-16}{B8}{017E}% LATIN SMALL LETTER Z WITH CARON
2998 \SE@MapDeclare{iso-8859-16}{B9}{010D}% LATIN SMALL LETTER C WITH CARON
2999 \SE@MapDeclare{iso-8859-16}{BA}{0219}% LATIN SMALL LETTER S WITH COMMA BELOW
3000 \SE@MapDeclare{iso-8859-16}{BB}{00BB}% RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
3001 \SE@MapDeclare{iso-8859-16}{BC}{0152}% LATIN CAPITAL LIGATURE OE
3002 \SE@MapDeclare{iso-8859-16}{BD}{0153}% LATIN SMALL LIGATURE OE
3003 \SE@MapDeclare{iso-8859-16}{BE}{0178}% LATIN CAPITAL LETTER Y WITH DIAERESIS
3004 \SE@MapDeclare{iso-8859-16}{BF}{017C}% LATIN SMALL LETTER Z WITH DOT ABOVE
3005 \SE@MapDeclare{iso-8859-16}{C0}{00C0}% LATIN CAPITAL LETTER A WITH GRAVE
3006 \SE@MapDeclare{iso-8859-16}{C1}{00C1}% LATIN CAPITAL LETTER A WITH ACUTE
3007 \SE@MapDeclare{iso-8859-16}{C2}{00C2}% LATIN CAPITAL LETTER A WITH CIRCUMFLEX
3008 \SE@MapDeclare{iso-8859-16}{C3}{0102}% LATIN CAPITAL LETTER A WITH BREVE
3009 \SE@MapDeclare{iso-8859-16}{C4}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
3010 \SE@MapDeclare{iso-8859-16}{C5}{0106}% LATIN CAPITAL LETTER C WITH ACUTE
3011 \SE@MapDeclare{iso-8859-16}{C6}{00C6}% LATIN CAPITAL LETTER AE
3012 \SE@MapDeclare{iso-8859-16}{C7}{00C7}% LATIN CAPITAL LETTER C WITH CEDILLA
3013 \SE@MapDeclare{iso-8859-16}{C8}{00C8}% LATIN CAPITAL LETTER E WITH GRAVE
3014 \SE@MapDeclare{iso-8859-16}{C9}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
3015 \SE@MapDeclare{iso-8859-16}{CA}{00CA}% LATIN CAPITAL LETTER E WITH CIRCUMFLEX
3016 \SE@MapDeclare{iso-8859-16}{CB}{00CB}% LATIN CAPITAL LETTER E WITH DIAERESIS
3017 \SE@MapDeclare{iso-8859-16}{CC}{00CC}% LATIN CAPITAL LETTER I WITH GRAVE
3018 \SE@MapDeclare{iso-8859-16}{CD}{00CD}% LATIN CAPITAL LETTER I WITH ACUTE
3019 \SE@MapDeclare{iso-8859-16}{CE}{00CE}% LATIN CAPITAL LETTER I WITH CIRCUMFLEX
3020 \SE@MapDeclare{iso-8859-16}{CF}{00CF}% LATIN CAPITAL LETTER I WITH DIAERESIS
3021 \SE@MapDeclare{iso-8859-16}{D0}{0110}% LATIN CAPITAL LETTER D WITH STROKE
3022 \SE@MapDeclare{iso-8859-16}{D1}{0143}% LATIN CAPITAL LETTER N WITH ACUTE
3023 \SE@MapDeclare{iso-8859-16}{D2}{00D2}% LATIN CAPITAL LETTER O WITH GRAVE
3024 \SE@MapDeclare{iso-8859-16}{D3}{00D3}% LATIN CAPITAL LETTER O WITH ACUTE
3025 \SE@MapDeclare{iso-8859-16}{D4}{00D4}% LATIN CAPITAL LETTER O WITH CIRCUMFLEX
3026 \SE@MapDeclare{iso-8859-16}{D5}{0150}% LATIN CAPITAL LETTER O WITH DOUBLE ACUTE
3027 \SE@MapDeclare{iso-8859-16}{D6}{00D6}% LATIN CAPITAL LETTER O WITH DIAERESIS
3028 \SE@MapDeclare{iso-8859-16}{D7}{015A}% LATIN CAPITAL LETTER S WITH ACUTE
3029 \SE@MapDeclare{iso-8859-16}{D8}{0170}% LATIN CAPITAL LETTER U WITH DOUBLE ACUTE
3030 \SE@MapDeclare{iso-8859-16}{D9}{00D9}% LATIN CAPITAL LETTER U WITH GRAVE
3031 \SE@MapDeclare{iso-8859-16}{DA}{00DA}% LATIN CAPITAL LETTER U WITH ACUTE
3032 \SE@MapDeclare{iso-8859-16}{DB}{00DB}% LATIN CAPITAL LETTER U WITH CIRCUMFLEX
3033 \SE@MapDeclare{iso-8859-16}{DC}{00DC}% LATIN CAPITAL LETTER U WITH DIAERESIS
3034 \SE@MapDeclare{iso-8859-16}{DD}{0118}% LATIN CAPITAL LETTER E WITH OGONEK
3035 \SE@MapDeclare{iso-8859-16}{DE}{021A}% LATIN CAPITAL LETTER T WITH COMMA BELOW
3036 \SE@MapDeclare{iso-8859-16}{DF}{00DF}% LATIN SMALL LETTER SHARP S
3037 \SE@MapDeclare{iso-8859-16}{E0}{00E0}% LATIN SMALL LETTER A WITH GRAVE
3038 \SE@MapDeclare{iso-8859-16}{E1}{00E1}% LATIN SMALL LETTER A WITH ACUTE
3039 \SE@MapDeclare{iso-8859-16}{E2}{00E2}% LATIN SMALL LETTER A WITH CIRCUMFLEX
3040 \SE@MapDeclare{iso-8859-16}{E3}{0103}% LATIN SMALL LETTER A WITH BREVE
3041 \SE@MapDeclare{iso-8859-16}{E4}{00E4}% LATIN SMALL LETTER A WITH DIAERESIS
3042 \SE@MapDeclare{iso-8859-16}{E5}{0107}% LATIN SMALL LETTER C WITH ACUTE
3043 \SE@MapDeclare{iso-8859-16}{E6}{00E6}% LATIN SMALL LETTER AE
3044 \SE@MapDeclare{iso-8859-16}{E7}{00E7}% LATIN SMALL LETTER C WITH CEDILLA
3045 \SE@MapDeclare{iso-8859-16}{E8}{00E8}% LATIN SMALL LETTER E WITH GRAVE
3046 \SE@MapDeclare{iso-8859-16}{E9}{00E9}% LATIN SMALL LETTER E WITH ACUTE
3047 \SE@MapDeclare{iso-8859-16}{EA}{00EA}% LATIN SMALL LETTER E WITH CIRCUMFLEX
3048 \SE@MapDeclare{iso-8859-16}{EB}{00EB}% LATIN SMALL LETTER E WITH DIAERESIS
3049 \SE@MapDeclare{iso-8859-16}{EC}{00EC}% LATIN SMALL LETTER I WITH GRAVE
3050 \SE@MapDeclare{iso-8859-16}{ED}{00ED}% LATIN SMALL LETTER I WITH ACUTE
3051 \SE@MapDeclare{iso-8859-16}{EE}{00EE}% LATIN SMALL LETTER I WITH CIRCUMFLEX
3052 \SE@MapDeclare{iso-8859-16}{EF}{00EF}% LATIN SMALL LETTER I WITH DIAERESIS
3053 \SE@MapDeclare{iso-8859-16}{F0}{0111}% LATIN SMALL LETTER D WITH STROKE
3054 \SE@MapDeclare{iso-8859-16}{F1}{0144}% LATIN SMALL LETTER N WITH ACUTE
3055 \SE@MapDeclare{iso-8859-16}{F2}{00F2}% LATIN SMALL LETTER O WITH GRAVE
3056 \SE@MapDeclare{iso-8859-16}{F3}{00F3}% LATIN SMALL LETTER O WITH ACUTE
3057 \SE@MapDeclare{iso-8859-16}{F4}{00F4}% LATIN SMALL LETTER O WITH CIRCUMFLEX
3058 \SE@MapDeclare{iso-8859-16}{F5}{0151}% LATIN SMALL LETTER O WITH DOUBLE ACUTE
3059 \SE@MapDeclare{iso-8859-16}{F6}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS
3060 \SE@MapDeclare{iso-8859-16}{F7}{015B}% LATIN SMALL LETTER S WITH ACUTE
3061 \SE@MapDeclare{iso-8859-16}{F8}{0171}% LATIN SMALL LETTER U WITH DOUBLE ACUTE
3062 \SE@MapDeclare{iso-8859-16}{F9}{00F9}% LATIN SMALL LETTER U WITH GRAVE
3063 \SE@MapDeclare{iso-8859-16}{FA}{00FA}% LATIN SMALL LETTER U WITH ACUTE
3064 \SE@MapDeclare{iso-8859-16}{FB}{00FB}% LATIN SMALL LETTER U WITH CIRCUMFLEX
3065 \SE@MapDeclare{iso-8859-16}{FC}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
3066 \SE@MapDeclare{iso-8859-16}{FD}{0119}% LATIN SMALL LETTER E WITH OGONEK
3067 \SE@MapDeclare{iso-8859-16}{FE}{021B}% LATIN SMALL LETTER T WITH COMMA BELOW
3068 \SE@MapDeclare{iso-8859-16}{FF}{00FF}% LATIN SMALL LETTER Y WITH DIAERESIS
3069 ⟨/iso-8859-16⟩
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koi8-r

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3070 ⟨*koi8-r⟩
3071 \SE@MapDeclare{koi8-r}{80}{2500}% BOX DRAWINGS LIGHT HORIZONTAL
3072 \SE@MapDeclare{koi8-r}{81}{2502}% BOX DRAWINGS LIGHT VERTICAL
3073 \SE@MapDeclare{koi8-r}{82}{250C}% BOX DRAWINGS LIGHT DOWN AND RIGHT
3074 \SE@MapDeclare{koi8-r}{83}{2510}% BOX DRAWINGS LIGHT DOWN AND LEFT
3075 \SE@MapDeclare{koi8-r}{84}{2514}% BOX DRAWINGS LIGHT UP AND RIGHT
3076 \SE@MapDeclare{koi8-r}{85}{2518}% BOX DRAWINGS LIGHT UP AND LEFT
3077 \SE@MapDeclare{koi8-r}{86}{251C}% BOX DRAWINGS LIGHT VERTICAL AND RIGHT
3078 \SE@MapDeclare{koi8-r}{87}{2524}% BOX DRAWINGS LIGHT VERTICAL AND LEFT
3079 \SE@MapDeclare{koi8-r}{88}{252C}% BOX DRAWINGS LIGHT DOWN AND HORIZONTAL
3080 \SE@MapDeclare{koi8-r}{89}{2534}% BOX DRAWINGS LIGHT UP AND HORIZONTAL
3081 \SE@MapDeclare{koi8-r}{8A}{253C}% BOX DRAWINGS LIGHT VERTICAL AND HORIZONTAL
3082 \SE@MapDeclare{koi8-r}{8B}{2580}% UPPER HALF BLOCK
3083 \SE@MapDeclare{koi8-r}{8C}{2584}% LOWER HALF BLOCK
3084 \SE@MapDeclare{koi8-r}{8D}{2588}% FULL BLOCK
3085 \SE@MapDeclare{koi8-r}{8E}{258C}% LEFT HALF BLOCK
3086 \SE@MapDeclare{koi8-r}{8F}{2590}% RIGHT HALF BLOCK
3087 \SE@MapDeclare{koi8-r}{90}{2591}% LIGHT SHADE
3088 \SE@MapDeclare{koi8-r}{91}{2592}% MEDIUM SHADE
3089 \SE@MapDeclare{koi8-r}{92}{2593}% DARK SHADE
3090 \SE@MapDeclare{koi8-r}{93}{2320}% TOP HALF INTEGRAL
3091 \SE@MapDeclare{koi8-r}{94}{25A0}% BLACK SQUARE
3092 \SE@MapDeclare{koi8-r}{95}{2219}% BULLET OPERATOR
3093 \SE@MapDeclare{koi8-r}{96}{221A}% SQUARE ROOT
3094 \SE@MapDeclare{koi8-r}{97}{2248}% ALMOST EQUAL TO
3095 \SE@MapDeclare{koi8-r}{98}{2264}% LESS-THAN OR EQUAL TO
3096 \SE@MapDeclare{koi8-r}{99}{2265}% GREATER-THAN OR EQUAL TO
3097 \SE@MapDeclare{koi8-r}{9A}{00A0}% NO-BREAK SPACE
3098 \SE@MapDeclare{koi8-r}{9B}{2321}% BOTTOM HALF INTEGRAL
3099 \SE@MapDeclare{koi8-r}{9C}{00B0}% DEGREE SIGN
3100 \SE@MapDeclare{koi8-r}{9D}{00B2}% SUPERSCRIPT TWO
3101 \SE@MapDeclare{koi8-r}{9E}{00B7}% MIDDLE DOT
3102 \SE@MapDeclare{koi8-r}{9F}{00F7}% DIVISION SIGN
3103 \SE@MapDeclare{koi8-r}{A0}{2550}% BOX DRAWINGS DOUBLE HORIZONTAL
3104 \SE@MapDeclare{koi8-r}{A1}{2551}% BOX DRAWINGS DOUBLE VERTICAL
3105 \SE@MapDeclare{koi8-r}{A2}{2552}% BOX DRAWINGS DOWN SINGLE AND RIGHT DOUBLE
3106 \SE@MapDeclare{koi8-r}{A3}{0451}% CYRILLIC SMALL LETTER IO
3107 \SE@MapDeclare{koi8-r}{A4}{2553}% BOX DRAWINGS DOWN DOUBLE AND RIGHT SINGLE
3108 \SE@MapDeclare{koi8-r}{A5}{2554}% BOX DRAWINGS DOUBLE DOWN AND RIGHT
3109 \SE@MapDeclare{koi8-r}{A6}{2555}% BOX DRAWINGS DOWN SINGLE AND LEFT DOUBLE
3110 \SE@MapDeclare{koi8-r}{A7}{2556}% BOX DRAWINGS DOWN DOUBLE AND LEFT SINGLE
3111 \SE@MapDeclare{koi8-r}{A8}{2557}% BOX DRAWINGS DOUBLE DOWN AND LEFT
3112 \SE@MapDeclare{koi8-r}{A9}{2558}% BOX DRAWINGS UP SINGLE AND RIGHT DOUBLE
3113 \SE@MapDeclare{koi8-r}{AA}{2559}% BOX DRAWINGS UP DOUBLE AND RIGHT SINGLE
3114 \SE@MapDeclare{koi8-r}{AB}{255A}% BOX DRAWINGS DOUBLE UP AND RIGHT
3115 \SE@MapDeclare{koi8-r}{AC}{255B}% BOX DRAWINGS UP SINGLE AND LEFT DOUBLE
3116 \SE@MapDeclare{koi8-r}{AD}{255C}% BOX DRAWINGS UP DOUBLE AND LEFT SINGLE
3117 \SE@MapDeclare{koi8-r}{AE}{255D}% BOX DRAWINGS DOUBLE UP AND LEFT
3118 \SE@MapDeclare{koi8-r}{AF}{255E}% BOX DRAWINGS VERTICAL SINGLE AND RIGHT DOUBLE
3119 \SE@MapDeclare{koi8-r}{B0}{255F}% BOX DRAWINGS VERTICAL DOUBLE AND RIGHT SINGLE
3120 \SE@MapDeclare{koi8-r}{B1}{2560}% BOX DRAWINGS DOUBLE VERTICAL AND RIGHT
3121 \SE@MapDeclare{koi8-r}{B2}{2561}% BOX DRAWINGS VERTICAL SINGLE AND LEFT DOUBLE
3122 \SE@MapDeclare{koi8-r}{B3}{0401}% CYRILLIC CAPITAL LETTER IO
3123 \SE@MapDeclare{koi8-r}{B4}{2562}% BOX DRAWINGS VERTICAL DOUBLE AND LEFT SINGLE
3124 \SE@MapDeclare{koi8-r}{B5}{2563}% BOX DRAWINGS DOUBLE VERTICAL AND LEFT
3125 \SE@MapDeclare{koi8-r}{B6}{2564}% BOX DRAWINGS DOWN SINGLE AND HORIZONTAL DOUBLE
3126 \SE@MapDeclare{koi8-r}{B7}{2565}% BOX DRAWINGS DOWN DOUBLE AND HORIZONTAL SINGLE
3127 \SE@MapDeclare{koi8-r}{B8}{2566}% BOX DRAWINGS DOUBLE DOWN AND HORIZONTAL
3128 \SE@MapDeclare{koi8-r}{B9}{2567}% BOX DRAWINGS UP SINGLE AND HORIZONTAL DOUBLE
3129 \SE@MapDeclare{koi8-r}{BA}{2568}% BOX DRAWINGS UP DOUBLE AND HORIZONTAL SINGLE
3130 \SE@MapDeclare{koi8-r}{BB}{2569}% BOX DRAWINGS DOUBLE UP AND HORIZONTAL
3131 \SE@MapDeclare{koi8-r}{BC}{256A}% BOX DRAWINGS VERTICAL SINGLE AND HORIZONTAL DOUBLE
3132 \SE@MapDeclare{koi8-r}{BD}{256B}% BOX DRAWINGS VERTICAL DOUBLE AND HORIZONTAL SINGLE
3133 \SE@MapDeclare{koi8-r}{BE}{256C}% BOX DRAWINGS DOUBLE VERTICAL AND HORIZONTAL
3134 \SE@MapDeclare{koi8-r}{BF}{00A9}% COPYRIGHT SIGN
3135 \SE@MapDeclare{koi8-r}{C0}{044E}% CYRILLIC SMALL LETTER YU
3136 \SE@MapDeclare{koi8-r}{C1}{0430}% CYRILLIC SMALL LETTER A
3137 \SE@MapDeclare{koi8-r}{C2}{0431}% CYRILLIC SMALL LETTER BE
3138 \SE@MapDeclare{koi8-r}{C3}{0446}% CYRILLIC SMALL LETTER TSE
3139 \SE@MapDeclare{koi8-r}{C4}{0434}% CYRILLIC SMALL LETTER DE
3140 \SE@MapDeclare{koi8-r}{C5}{0435}% CYRILLIC SMALL LETTER IE
3141 \SE@MapDeclare{koi8-r}{C6}{0444}% CYRILLIC SMALL LETTER EF
3142 \SE@MapDeclare{koi8-r}{C7}{0433}% CYRILLIC SMALL LETTER GHE
3143 \SE@MapDeclare{koi8-r}{C8}{0445}% CYRILLIC SMALL LETTER HA
3144 \SE@MapDeclare{koi8-r}{C9}{0438}% CYRILLIC SMALL LETTER I
3145 \SE@MapDeclare{koi8-r}{CA}{0439}% CYRILLIC SMALL LETTER SHORT I
3146 \SE@MapDeclare{koi8-r}{CB}{043A}% CYRILLIC SMALL LETTER KA
3147 \SE@MapDeclare{koi8-r}{CC}{043B}% CYRILLIC SMALL LETTER EL
3148 \SE@MapDeclare{koi8-r}{CD}{043C}% CYRILLIC SMALL LETTER EM
3149 \SE@MapDeclare{koi8-r}{CE}{043D}% CYRILLIC SMALL LETTER EN
3150 \SE@MapDeclare{koi8-r}{CF}{043E}% CYRILLIC SMALL LETTER O
3151 \SE@MapDeclare{koi8-r}{D0}{043F}% CYRILLIC SMALL LETTER PE
3152 \SE@MapDeclare{koi8-r}{D1}{044F}% CYRILLIC SMALL LETTER YA
3153 \SE@MapDeclare{koi8-r}{D2}{0440}% CYRILLIC SMALL LETTER ER
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3154 \SE@MapDeclare{koi8-r}{D3}{0441}% CYRILLIC SMALL LETTER ES
3155 \SE@MapDeclare{koi8-r}{D4}{0442}% CYRILLIC SMALL LETTER TE
3156 \SE@MapDeclare{koi8-r}{D5}{0443}% CYRILLIC SMALL LETTER U
3157 \SE@MapDeclare{koi8-r}{D6}{0436}% CYRILLIC SMALL LETTER ZHE
3158 \SE@MapDeclare{koi8-r}{D7}{0432}% CYRILLIC SMALL LETTER VE
3159 \SE@MapDeclare{koi8-r}{D8}{044C}% CYRILLIC SMALL LETTER SOFT SIGN
3160 \SE@MapDeclare{koi8-r}{D9}{044B}% CYRILLIC SMALL LETTER YERU
3161 \SE@MapDeclare{koi8-r}{DA}{0437}% CYRILLIC SMALL LETTER ZE
3162 \SE@MapDeclare{koi8-r}{DB}{0448}% CYRILLIC SMALL LETTER SHA
3163 \SE@MapDeclare{koi8-r}{DC}{044D}% CYRILLIC SMALL LETTER E
3164 \SE@MapDeclare{koi8-r}{DD}{0449}% CYRILLIC SMALL LETTER SHCHA
3165 \SE@MapDeclare{koi8-r}{DE}{0447}% CYRILLIC SMALL LETTER CHE
3166 \SE@MapDeclare{koi8-r}{DF}{044A}% CYRILLIC SMALL LETTER HARD SIGN
3167 \SE@MapDeclare{koi8-r}{E0}{042E}% CYRILLIC CAPITAL LETTER YU
3168 \SE@MapDeclare{koi8-r}{E1}{0410}% CYRILLIC CAPITAL LETTER A
3169 \SE@MapDeclare{koi8-r}{E2}{0411}% CYRILLIC CAPITAL LETTER BE
3170 \SE@MapDeclare{koi8-r}{E3}{0426}% CYRILLIC CAPITAL LETTER TSE
3171 \SE@MapDeclare{koi8-r}{E4}{0414}% CYRILLIC CAPITAL LETTER DE
3172 \SE@MapDeclare{koi8-r}{E5}{0415}% CYRILLIC CAPITAL LETTER IE
3173 \SE@MapDeclare{koi8-r}{E6}{0424}% CYRILLIC CAPITAL LETTER EF
3174 \SE@MapDeclare{koi8-r}{E7}{0413}% CYRILLIC CAPITAL LETTER GHE
3175 \SE@MapDeclare{koi8-r}{E8}{0425}% CYRILLIC CAPITAL LETTER HA
3176 \SE@MapDeclare{koi8-r}{E9}{0418}% CYRILLIC CAPITAL LETTER I
3177 \SE@MapDeclare{koi8-r}{EA}{0419}% CYRILLIC CAPITAL LETTER SHORT I
3178 \SE@MapDeclare{koi8-r}{EB}{041A}% CYRILLIC CAPITAL LETTER KA
3179 \SE@MapDeclare{koi8-r}{EC}{041B}% CYRILLIC CAPITAL LETTER EL
3180 \SE@MapDeclare{koi8-r}{ED}{041C}% CYRILLIC CAPITAL LETTER EM
3181 \SE@MapDeclare{koi8-r}{EE}{041D}% CYRILLIC CAPITAL LETTER EN
3182 \SE@MapDeclare{koi8-r}{EF}{041E}% CYRILLIC CAPITAL LETTER O
3183 \SE@MapDeclare{koi8-r}{F0}{041F}% CYRILLIC CAPITAL LETTER PE
3184 \SE@MapDeclare{koi8-r}{F1}{042F}% CYRILLIC CAPITAL LETTER YA
3185 \SE@MapDeclare{koi8-r}{F2}{0420}% CYRILLIC CAPITAL LETTER ER
3186 \SE@MapDeclare{koi8-r}{F3}{0421}% CYRILLIC CAPITAL LETTER ES
3187 \SE@MapDeclare{koi8-r}{F4}{0422}% CYRILLIC CAPITAL LETTER TE
3188 \SE@MapDeclare{koi8-r}{F5}{0423}% CYRILLIC CAPITAL LETTER U
3189 \SE@MapDeclare{koi8-r}{F6}{0416}% CYRILLIC CAPITAL LETTER ZHE
3190 \SE@MapDeclare{koi8-r}{F7}{0412}% CYRILLIC CAPITAL LETTER VE
3191 \SE@MapDeclare{koi8-r}{F8}{042C}% CYRILLIC CAPITAL LETTER SOFT SIGN
3192 \SE@MapDeclare{koi8-r}{F9}{042B}% CYRILLIC CAPITAL LETTER YERU
3193 \SE@MapDeclare{koi8-r}{FA}{0417}% CYRILLIC CAPITAL LETTER ZE
3194 \SE@MapDeclare{koi8-r}{FB}{0428}% CYRILLIC CAPITAL LETTER SHA
3195 \SE@MapDeclare{koi8-r}{FC}{042D}% CYRILLIC CAPITAL LETTER E
3196 \SE@MapDeclare{koi8-r}{FD}{0429}% CYRILLIC CAPITAL LETTER SHCHA
3197 \SE@MapDeclare{koi8-r}{FE}{0427}% CYRILLIC CAPITAL LETTER CHE
3198 \SE@MapDeclare{koi8-r}{FF}{042A}% CYRILLIC CAPITAL LETTER HARD SIGN
3199 ⟨/koi8-r⟩
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nextstep

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3200 ⟨*nextstep⟩
3201 \SE@MapDeclare{nextstep}{80}{00A0}% NO-BREAK SPACE
3202 \SE@MapDeclare{nextstep}{81}{00C0}% LATIN CAPITAL LETTER A WITH GRAVE
3203 \SE@MapDeclare{nextstep}{82}{00C1}% LATIN CAPITAL LETTER A WITH ACUTE
3204 \SE@MapDeclare{nextstep}{83}{00C2}% LATIN CAPITAL LETTER A WITH CIRCUMFLEX
3205 \SE@MapDeclare{nextstep}{84}{00C3}% LATIN CAPITAL LETTER A WITH TILDE
3206 \SE@MapDeclare{nextstep}{85}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
3207 \SE@MapDeclare{nextstep}{86}{00C5}% LATIN CAPITAL LETTER A WITH RING
3208 \SE@MapDeclare{nextstep}{87}{00C7}% LATIN CAPITAL LETTER C WITH CEDILLA
3209 \SE@MapDeclare{nextstep}{88}{00C8}% LATIN CAPITAL LETTER E WITH GRAVE
3210 \SE@MapDeclare{nextstep}{89}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
3211 \SE@MapDeclare{nextstep}{8A}{00CA}% LATIN CAPITAL LETTER E WITH CIRCUMFLEX
3212 \SE@MapDeclare{nextstep}{8B}{00CB}% LATIN CAPITAL LETTER E WITH DIAERESIS
3213 \SE@MapDeclare{nextstep}{8C}{00CC}% LATIN CAPITAL LETTER I WITH GRAVE
3214 \SE@MapDeclare{nextstep}{8D}{00CD}% LATIN CAPITAL LETTER I WITH ACUTE
3215 \SE@MapDeclare{nextstep}{8E}{00CE}% LATIN CAPITAL LETTER I WITH CIRCUMFLEX
3216 \SE@MapDeclare{nextstep}{8F}{00CF}% LATIN CAPITAL LETTER I WITH DIAERESIS
3217 \SE@MapDeclare{nextstep}{90}{00D0}% LATIN CAPITAL LETTER ETH
3218 \SE@MapDeclare{nextstep}{91}{00D1}% LATIN CAPITAL LETTER N WITH TILDE
3219 \SE@MapDeclare{nextstep}{92}{00D2}% LATIN CAPITAL LETTER O WITH GRAVE
3220 \SE@MapDeclare{nextstep}{93}{00D3}% LATIN CAPITAL LETTER O WITH ACUTE
3221 \SE@MapDeclare{nextstep}{94}{00D4}% LATIN CAPITAL LETTER O WITH CIRCUMFLEX
3222 \SE@MapDeclare{nextstep}{95}{00D5}% LATIN CAPITAL LETTER O WITH TILDE
3223 \SE@MapDeclare{nextstep}{96}{00D6}% LATIN CAPITAL LETTER O WITH DIAERESIS
3224 \SE@MapDeclare{nextstep}{97}{00D9}% LATIN CAPITAL LETTER U WITH GRAVE
3225 \SE@MapDeclare{nextstep}{98}{00DA}% LATIN CAPITAL LETTER U WITH ACUTE
3226 \SE@MapDeclare{nextstep}{99}{00DB}% LATIN CAPITAL LETTER U WITH CIRCUMFLEX
3227 \SE@MapDeclare{nextstep}{9A}{00DC}% LATIN CAPITAL LETTER U WITH DIAERESIS
3228 \SE@MapDeclare{nextstep}{9B}{00DD}% LATIN CAPITAL LETTER Y WITH ACUTE
3229 \SE@MapDeclare{nextstep}{9C}{00DE}% LATIN CAPITAL LETTER THORN
3230 \SE@MapDeclare{nextstep}{9D}{00B5}% MICRO SIGN
3231 \SE@MapDeclare{nextstep}{9E}{00D7}% MULTIPLICATION SIGN
3232 \SE@MapDeclare{nextstep}{9F}{00F7}% DIVISION SIGN
3233 \SE@MapDeclare{nextstep}{A0}{00A9}% COPYRIGHT SIGN
3234 \SE@MapDeclare{nextstep}{A1}{00A1}% INVERTED EXCLAMATION MARK
3235 \SE@MapDeclare{nextstep}{A2}{00A2}% CENT SIGN
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3236 \SE@MapDeclare{nextstep}{A3}{00A3}% POUND SIGN
3237 \SE@MapDeclare{nextstep}{A4}{2044}% FRACTION SLASH
3238 \SE@MapDeclare{nextstep}{A5}{00A5}% YEN SIGN
3239 \SE@MapDeclare{nextstep}{A6}{0192}% LATIN SMALL LETTER F WITH HOOK
3240 \SE@MapDeclare{nextstep}{A7}{00A7}% SECTION SIGN
3241 \SE@MapDeclare{nextstep}{A8}{00A4}% CURRENCY SIGN
3242 \SE@MapDeclare{nextstep}{A9}{2019}% RIGHT SINGLE QUOTATION MARK
3243 \SE@MapDeclare{nextstep}{AA}{201C}% LEFT DOUBLE QUOTATION MARK
3244 \SE@MapDeclare{nextstep}{AB}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
3245 \SE@MapDeclare{nextstep}{AC}{2039}% SINGLE LEFT-POINTING ANGLE QUOTATION MARK
3246 \SE@MapDeclare{nextstep}{AD}{203A}% SINGLE RIGHT-POINTING ANGLE QUOTATION MARK
3247 \SE@MapDeclare{nextstep}{AE}{FB01}% LATIN SMALL LIGATURE FI
3248 \SE@MapDeclare{nextstep}{AF}{FB02}% LATIN SMALL LIGATURE FL
3249 \SE@MapDeclare{nextstep}{B0}{00AE}% REGISTERED SIGN
3250 \SE@MapDeclare{nextstep}{B1}{2013}% EN DASH
3251 \SE@MapDeclare{nextstep}{B2}{2020}% DAGGER
3252 \SE@MapDeclare{nextstep}{B3}{2021}% DOUBLE DAGGER
3253 \SE@MapDeclare{nextstep}{B4}{00B7}% MIDDLE DOT
3254 \SE@MapDeclare{nextstep}{B5}{00A6}% BROKEN BAR
3255 \SE@MapDeclare{nextstep}{B6}{00B6}% PILCROW SIGN
3256 \SE@MapDeclare{nextstep}{B7}{2022}% BULLET
3257 \SE@MapDeclare{nextstep}{B8}{201A}% SINGLE LOW-9 QUOTATION MARK
3258 \SE@MapDeclare{nextstep}{B9}{201E}% DOUBLE LOW-9 QUOTATION MARK
3259 \SE@MapDeclare{nextstep}{BA}{201D}% RIGHT DOUBLE QUOTATION MARK
3260 \SE@MapDeclare{nextstep}{BB}{00BB}% RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
3261 \SE@MapDeclare{nextstep}{BC}{2026}% HORIZONTAL ELLIPSIS
3262 \SE@MapDeclare{nextstep}{BD}{2030}% PER MILLE SIGN
3263 \SE@MapDeclare{nextstep}{BE}{00AC}% NOT SIGN
3264 \SE@MapDeclare{nextstep}{BF}{00BF}% INVERTED QUESTION MARK
3265 \SE@MapDeclare{nextstep}{C0}{00B9}% SUPERSCRIPT ONE
3266 \SE@MapDeclare{nextstep}{C1}{02CB}% MODIFIER LETTER GRAVE ACCENT
3267 \SE@MapDeclare{nextstep}{C2}{00B4}% ACUTE ACCENT
3268 \SE@MapDeclare{nextstep}{C3}{02C6}% MODIFIER LETTER CIRCUMFLEX ACCENT
3269 \SE@MapDeclare{nextstep}{C4}{02DC}% SMALL TILDE
3270 \SE@MapDeclare{nextstep}{C5}{00AF}% MACRON
3271 \SE@MapDeclare{nextstep}{C6}{02D8}% BREVE
3272 \SE@MapDeclare{nextstep}{C7}{02D9}% DOT ABOVE
3273 \SE@MapDeclare{nextstep}{C8}{00A8}% DIAERESIS
3274 \SE@MapDeclare{nextstep}{C9}{00B2}% SUPERSCRIPT TWO
3275 \SE@MapDeclare{nextstep}{CA}{02DA}% RING ABOVE
3276 \SE@MapDeclare{nextstep}{CB}{00B8}% CEDILLA
3277 \SE@MapDeclare{nextstep}{CC}{00B3}% SUPERSCRIPT THREE
3278 \SE@MapDeclare{nextstep}{CD}{02DD}% DOUBLE ACUTE ACCENT
3279 \SE@MapDeclare{nextstep}{CE}{02DB}% OGONEK
3280 \SE@MapDeclare{nextstep}{CF}{02C7}% CARON
3281 \SE@MapDeclare{nextstep}{D0}{2014}% EM DASH
3282 \SE@MapDeclare{nextstep}{D1}{00B1}% PLUS-MINUS SIGN
3283 \SE@MapDeclare{nextstep}{D2}{00BC}% VULGAR FRACTION ONE QUARTER
3284 \SE@MapDeclare{nextstep}{D3}{00BD}% VULGAR FRACTION ONE HALF
3285 \SE@MapDeclare{nextstep}{D4}{00BE}% VULGAR FRACTION THREE QUARTERS
3286 \SE@MapDeclare{nextstep}{D5}{00E0}% LATIN SMALL LETTER A WITH GRAVE
3287 \SE@MapDeclare{nextstep}{D6}{00E1}% LATIN SMALL LETTER A WITH ACUTE
3288 \SE@MapDeclare{nextstep}{D7}{00E2}% LATIN SMALL LETTER A WITH CIRCUMFLEX
3289 \SE@MapDeclare{nextstep}{D8}{00E3}% LATIN SMALL LETTER A WITH TILDE
3290 \SE@MapDeclare{nextstep}{D9}{00E4}% LATIN SMALL LETTER A WITH DIAERESIS
3291 \SE@MapDeclare{nextstep}{DA}{00E5}% LATIN SMALL LETTER A WITH RING ABOVE
3292 \SE@MapDeclare{nextstep}{DB}{00E7}% LATIN SMALL LETTER C WITH CEDILLA
3293 \SE@MapDeclare{nextstep}{DC}{00E8}% LATIN SMALL LETTER E WITH GRAVE
3294 \SE@MapDeclare{nextstep}{DD}{00E9}% LATIN SMALL LETTER E WITH ACUTE
3295 \SE@MapDeclare{nextstep}{DE}{00EA}% LATIN SMALL LETTER E WITH CIRCUMFLEX
3296 \SE@MapDeclare{nextstep}{DF}{00EB}% LATIN SMALL LETTER E WITH DIAERESIS
3297 \SE@MapDeclare{nextstep}{E0}{00EC}% LATIN SMALL LETTER I WITH GRAVE
3298 \SE@MapDeclare{nextstep}{E1}{00C6}% LATIN CAPITAL LETTER AE
3299 \SE@MapDeclare{nextstep}{E2}{00ED}% LATIN SMALL LETTER I WITH ACUTE
3300 \SE@MapDeclare{nextstep}{E3}{00AA}% FEMININE ORDINAL INDICATOR
3301 \SE@MapDeclare{nextstep}{E4}{00EE}% LATIN SMALL LETTER I WITH CIRCUMFLEX
3302 \SE@MapDeclare{nextstep}{E5}{00EF}% LATIN SMALL LETTER I WITH DIAERESIS
3303 \SE@MapDeclare{nextstep}{E6}{00F0}% LATIN SMALL LETTER ETH
3304 \SE@MapDeclare{nextstep}{E7}{00F1}% LATIN SMALL LETTER N WITH TILDE
3305 \SE@MapDeclare{nextstep}{E8}{0141}% LATIN CAPITAL LETTER L WITH STROKE
3306 \SE@MapDeclare{nextstep}{E9}{00D8}% LATIN CAPITAL LETTER O WITH STROKE
3307 \SE@MapDeclare{nextstep}{EA}{0152}% LATIN CAPITAL LIGATURE OE
3308 \SE@MapDeclare{nextstep}{EB}{00BA}% MASCULINE ORDINAL INDICATOR
3309 \SE@MapDeclare{nextstep}{EC}{00F2}% LATIN SMALL LETTER O WITH GRAVE
3310 \SE@MapDeclare{nextstep}{ED}{00F3}% LATIN SMALL LETTER O WITH ACUTE
3311 \SE@MapDeclare{nextstep}{EE}{00F4}% LATIN SMALL LETTER O WITH CIRCUMFLEX
3312 \SE@MapDeclare{nextstep}{EF}{00F5}% LATIN SMALL LETTER O WITH TILDE
3313 \SE@MapDeclare{nextstep}{F0}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS
3314 \SE@MapDeclare{nextstep}{F1}{00E6}% LATIN SMALL LETTER AE
3315 \SE@MapDeclare{nextstep}{F2}{00F9}% LATIN SMALL LETTER U WITH GRAVE
3316 \SE@MapDeclare{nextstep}{F3}{00FA}% LATIN SMALL LETTER U WITH ACUTE
3317 \SE@MapDeclare{nextstep}{F4}{00FB}% LATIN SMALL LETTER U WITH CIRCUMFLEX
3318 \SE@MapDeclare{nextstep}{F5}{0131}% LATIN SMALL LETTER DOTLESS I
3319 \SE@MapDeclare{nextstep}{F6}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
3320 \SE@MapDeclare{nextstep}{F7}{00FD}% LATIN SMALL LETTER Y WITH ACUTE
3321 \SE@MapDeclare{nextstep}{F8}{0142}% LATIN SMALL LETTER L WITH STROKE
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3322 \SE@MapDeclare{nextstep}{F9}{00F8}% LATIN SMALL LETTER O WITH STROKE
3323 \SE@MapDeclare{nextstep}{FA}{0153}% LATIN SMALL LIGATURE OE
3324 \SE@MapDeclare{nextstep}{FB}{00DF}% LATIN SMALL LETTER SHARP S
3325 \SE@MapDeclare{nextstep}{FC}{00FE}% LATIN SMALL LETTER THORN
3326 \SE@MapDeclare{nextstep}{FD}{00FF}% LATIN SMALL LETTER Y WITH DIAERESIS
3327 ⟨/nextstep⟩
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mac-centeuro

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3328 ⟨*mac-centeuro⟩
3329 \SE@MapDeclare{mac-centeuro}{80}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
3330 \SE@MapDeclare{mac-centeuro}{81}{0100}% LATIN CAPITAL LETTER A WITH MACRON
3331 \SE@MapDeclare{mac-centeuro}{82}{0101}% LATIN SMALL LETTER A WITH MACRON
3332 \SE@MapDeclare{mac-centeuro}{83}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
3333 \SE@MapDeclare{mac-centeuro}{84}{0104}% LATIN CAPITAL LETTER A WITH OGONEK
3334 \SE@MapDeclare{mac-centeuro}{85}{00D6}% LATIN CAPITAL LETTER O WITH DIAERESIS
3335 \SE@MapDeclare{mac-centeuro}{86}{00DC}% LATIN CAPITAL LETTER U WITH DIAERESIS
3336 \SE@MapDeclare{mac-centeuro}{87}{00E1}% LATIN SMALL LETTER A WITH ACUTE
3337 \SE@MapDeclare{mac-centeuro}{88}{0105}% LATIN SMALL LETTER A WITH OGONEK
3338 \SE@MapDeclare{mac-centeuro}{89}{010C}% LATIN CAPITAL LETTER C WITH CARON
3339 \SE@MapDeclare{mac-centeuro}{8A}{00E4}% LATIN SMALL LETTER A WITH DIAERESIS
3340 \SE@MapDeclare{mac-centeuro}{8B}{010D}% LATIN SMALL LETTER C WITH CARON
3341 \SE@MapDeclare{mac-centeuro}{8C}{0106}% LATIN CAPITAL LETTER C WITH ACUTE
3342 \SE@MapDeclare{mac-centeuro}{8D}{0107}% LATIN SMALL LETTER C WITH ACUTE
3343 \SE@MapDeclare{mac-centeuro}{8E}{00E9}% LATIN SMALL LETTER E WITH ACUTE
3344 \SE@MapDeclare{mac-centeuro}{8F}{0179}% LATIN CAPITAL LETTER Z WITH ACUTE
3345 \SE@MapDeclare{mac-centeuro}{90}{017A}% LATIN SMALL LETTER Z WITH ACUTE
3346 \SE@MapDeclare{mac-centeuro}{91}{010E}% LATIN CAPITAL LETTER D WITH CARON
3347 \SE@MapDeclare{mac-centeuro}{92}{00ED}% LATIN SMALL LETTER I WITH ACUTE
3348 \SE@MapDeclare{mac-centeuro}{93}{010F}% LATIN SMALL LETTER D WITH CARON
3349 \SE@MapDeclare{mac-centeuro}{94}{0112}% LATIN CAPITAL LETTER E WITH MACRON
3350 \SE@MapDeclare{mac-centeuro}{95}{0113}% LATIN SMALL LETTER E WITH MACRON
3351 \SE@MapDeclare{mac-centeuro}{96}{0116}% LATIN CAPITAL LETTER E WITH DOT ABOVE
3352 \SE@MapDeclare{mac-centeuro}{97}{00F3}% LATIN SMALL LETTER O WITH ACUTE
3353 \SE@MapDeclare{mac-centeuro}{98}{0117}% LATIN SMALL LETTER E WITH DOT ABOVE
3354 \SE@MapDeclare{mac-centeuro}{99}{00F4}% LATIN SMALL LETTER O WITH CIRCUMFLEX
3355 \SE@MapDeclare{mac-centeuro}{9A}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS
3356 \SE@MapDeclare{mac-centeuro}{9B}{00F5}% LATIN SMALL LETTER O WITH TILDE
3357 \SE@MapDeclare{mac-centeuro}{9C}{00FA}% LATIN SMALL LETTER U WITH ACUTE
3358 \SE@MapDeclare{mac-centeuro}{9D}{011A}% LATIN CAPITAL LETTER E WITH CARON
3359 \SE@MapDeclare{mac-centeuro}{9E}{011B}% LATIN SMALL LETTER E WITH CARON
3360 \SE@MapDeclare{mac-centeuro}{9F}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
3361 \SE@MapDeclare{mac-centeuro}{A0}{2020}% DAGGER
3362 \SE@MapDeclare{mac-centeuro}{A1}{00B0}% DEGREE SIGN
3363 \SE@MapDeclare{mac-centeuro}{A2}{0118}% LATIN CAPITAL LETTER E WITH OGONEK
3364 \SE@MapDeclare{mac-centeuro}{A3}{00A3}% POUND SIGN
3365 \SE@MapDeclare{mac-centeuro}{A4}{00A7}% SECTION SIGN
3366 \SE@MapDeclare{mac-centeuro}{A5}{2022}% BULLET
3367 \SE@MapDeclare{mac-centeuro}{A6}{00B6}% PILCROW SIGN
3368 \SE@MapDeclare{mac-centeuro}{A7}{00DF}% LATIN SMALL LETTER SHARP S
3369 \SE@MapDeclare{mac-centeuro}{A8}{00AE}% REGISTERED SIGN
3370 \SE@MapDeclare{mac-centeuro}{A9}{00A9}% COPYRIGHT SIGN
3371 \SE@MapDeclare{mac-centeuro}{AA}{2122}% TRADE MARK SIGN
3372 \SE@MapDeclare{mac-centeuro}{AB}{0119}% LATIN SMALL LETTER E WITH OGONEK
3373 \SE@MapDeclare{mac-centeuro}{AC}{00A8}% DIAERESIS
3374 \SE@MapDeclare{mac-centeuro}{AD}{2260}% NOT EQUAL TO
3375 \SE@MapDeclare{mac-centeuro}{AE}{0123}% LATIN SMALL LETTER G WITH CEDILLA
3376 \SE@MapDeclare{mac-centeuro}{AF}{012E}% LATIN CAPITAL LETTER I WITH OGONEK
3377 \SE@MapDeclare{mac-centeuro}{B0}{012F}% LATIN SMALL LETTER I WITH OGONEK
3378 \SE@MapDeclare{mac-centeuro}{B1}{012A}% LATIN CAPITAL LETTER I WITH MACRON
3379 \SE@MapDeclare{mac-centeuro}{B2}{2264}% LESS-THAN OR EQUAL TO
3380 \SE@MapDeclare{mac-centeuro}{B3}{2265}% GREATER-THAN OR EQUAL TO
3381 \SE@MapDeclare{mac-centeuro}{B4}{012B}% LATIN SMALL LETTER I WITH MACRON
3382 \SE@MapDeclare{mac-centeuro}{B5}{0136}% LATIN CAPITAL LETTER K WITH CEDILLA
3383 \SE@MapDeclare{mac-centeuro}{B6}{2202}% PARTIAL DIFFERENTIAL
3384 \SE@MapDeclare{mac-centeuro}{B7}{2211}% N-ARY SUMMATION
3385 \SE@MapDeclare{mac-centeuro}{B8}{0142}% LATIN SMALL LETTER L WITH STROKE
3386 \SE@MapDeclare{mac-centeuro}{B9}{013B}% LATIN CAPITAL LETTER L WITH CEDILLA
3387 \SE@MapDeclare{mac-centeuro}{BA}{013C}% LATIN SMALL LETTER L WITH CEDILLA
3388 \SE@MapDeclare{mac-centeuro}{BB}{013D}% LATIN CAPITAL LETTER L WITH CARON
3389 \SE@MapDeclare{mac-centeuro}{BC}{013E}% LATIN SMALL LETTER L WITH CARON
3390 \SE@MapDeclare{mac-centeuro}{BD}{0139}% LATIN CAPITAL LETTER L WITH ACUTE
3391 \SE@MapDeclare{mac-centeuro}{BE}{013A}% LATIN SMALL LETTER L WITH ACUTE
3392 \SE@MapDeclare{mac-centeuro}{BF}{0145}% LATIN CAPITAL LETTER N WITH CEDILLA
3393 \SE@MapDeclare{mac-centeuro}{C0}{0146}% LATIN SMALL LETTER N WITH CEDILLA
3394 \SE@MapDeclare{mac-centeuro}{C1}{0143}% LATIN CAPITAL LETTER N WITH ACUTE
3395 \SE@MapDeclare{mac-centeuro}{C2}{00AC}% NOT SIGN
3396 \SE@MapDeclare{mac-centeuro}{C3}{221A}% SQUARE ROOT
3397 \SE@MapDeclare{mac-centeuro}{C4}{0144}% LATIN SMALL LETTER N WITH ACUTE
3398 \SE@MapDeclare{mac-centeuro}{C5}{0147}% LATIN CAPITAL LETTER N WITH CARON
3399 \SE@MapDeclare{mac-centeuro}{C6}{2206}% INCREMENT
3400 \SE@MapDeclare{mac-centeuro}{C7}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
3401 \SE@MapDeclare{mac-centeuro}{C8}{00BB}% RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
3402 \SE@MapDeclare{mac-centeuro}{C9}{2026}% HORIZONTAL ELLIPSIS
3403 \SE@MapDeclare{mac-centeuro}{CA}{00A0}% NO-BREAK SPACE
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3404 \SE@MapDeclare{mac-centeuro}{CB}{0148}% LATIN SMALL LETTER N WITH CARON
3405 \SE@MapDeclare{mac-centeuro}{CC}{0150}% LATIN CAPITAL LETTER O WITH DOUBLE ACUTE
3406 \SE@MapDeclare{mac-centeuro}{CD}{00D5}% LATIN CAPITAL LETTER O WITH TILDE
3407 \SE@MapDeclare{mac-centeuro}{CE}{0151}% LATIN SMALL LETTER O WITH DOUBLE ACUTE
3408 \SE@MapDeclare{mac-centeuro}{CF}{014C}% LATIN CAPITAL LETTER O WITH MACRON
3409 \SE@MapDeclare{mac-centeuro}{D0}{2013}% EN DASH
3410 \SE@MapDeclare{mac-centeuro}{D1}{2014}% EM DASH
3411 \SE@MapDeclare{mac-centeuro}{D2}{201C}% LEFT DOUBLE QUOTATION MARK
3412 \SE@MapDeclare{mac-centeuro}{D3}{201D}% RIGHT DOUBLE QUOTATION MARK
3413 \SE@MapDeclare{mac-centeuro}{D4}{2018}% LEFT SINGLE QUOTATION MARK
3414 \SE@MapDeclare{mac-centeuro}{D5}{2019}% RIGHT SINGLE QUOTATION MARK
3415 \SE@MapDeclare{mac-centeuro}{D6}{00F7}% DIVISION SIGN
3416 \SE@MapDeclare{mac-centeuro}{D7}{25CA}% LOZENGE
3417 \SE@MapDeclare{mac-centeuro}{D8}{014D}% LATIN SMALL LETTER O WITH MACRON
3418 \SE@MapDeclare{mac-centeuro}{D9}{0154}% LATIN CAPITAL LETTER R WITH ACUTE
3419 \SE@MapDeclare{mac-centeuro}{DA}{0155}% LATIN SMALL LETTER R WITH ACUTE
3420 \SE@MapDeclare{mac-centeuro}{DB}{0158}% LATIN CAPITAL LETTER R WITH CARON
3421 \SE@MapDeclare{mac-centeuro}{DC}{2039}% SINGLE LEFT-POINTING ANGLE QUOTATION MARK
3422 \SE@MapDeclare{mac-centeuro}{DD}{203A}% SINGLE RIGHT-POINTING ANGLE QUOTATION MARK
3423 \SE@MapDeclare{mac-centeuro}{DE}{0159}% LATIN SMALL LETTER R WITH CARON
3424 \SE@MapDeclare{mac-centeuro}{DF}{0156}% LATIN CAPITAL LETTER R WITH CEDILLA
3425 \SE@MapDeclare{mac-centeuro}{E0}{0157}% LATIN SMALL LETTER R WITH CEDILLA
3426 \SE@MapDeclare{mac-centeuro}{E1}{0160}% LATIN CAPITAL LETTER S WITH CARON
3427 \SE@MapDeclare{mac-centeuro}{E2}{201A}% SINGLE LOW-9 QUOTATION MARK
3428 \SE@MapDeclare{mac-centeuro}{E3}{201E}% DOUBLE LOW-9 QUOTATION MARK
3429 \SE@MapDeclare{mac-centeuro}{E4}{0161}% LATIN SMALL LETTER S WITH CARON
3430 \SE@MapDeclare{mac-centeuro}{E5}{015A}% LATIN CAPITAL LETTER S WITH ACUTE
3431 \SE@MapDeclare{mac-centeuro}{E6}{015B}% LATIN SMALL LETTER S WITH ACUTE
3432 \SE@MapDeclare{mac-centeuro}{E7}{00C1}% LATIN CAPITAL LETTER A WITH ACUTE
3433 \SE@MapDeclare{mac-centeuro}{E8}{0164}% LATIN CAPITAL LETTER T WITH CARON
3434 \SE@MapDeclare{mac-centeuro}{E9}{0165}% LATIN SMALL LETTER T WITH CARON
3435 \SE@MapDeclare{mac-centeuro}{EA}{00CD}% LATIN CAPITAL LETTER I WITH ACUTE
3436 \SE@MapDeclare{mac-centeuro}{EB}{017D}% LATIN CAPITAL LETTER Z WITH CARON
3437 \SE@MapDeclare{mac-centeuro}{EC}{017E}% LATIN SMALL LETTER Z WITH CARON
3438 \SE@MapDeclare{mac-centeuro}{ED}{016A}% LATIN CAPITAL LETTER U WITH MACRON
3439 \SE@MapDeclare{mac-centeuro}{EE}{00D3}% LATIN CAPITAL LETTER O WITH ACUTE
3440 \SE@MapDeclare{mac-centeuro}{EF}{00D4}% LATIN CAPITAL LETTER O WITH CIRCUMFLEX
3441 \SE@MapDeclare{mac-centeuro}{F0}{016B}% LATIN SMALL LETTER U WITH MACRON
3442 \SE@MapDeclare{mac-centeuro}{F1}{016E}% LATIN CAPITAL LETTER U WITH RING ABOVE
3443 \SE@MapDeclare{mac-centeuro}{F2}{00DA}% LATIN CAPITAL LETTER U WITH ACUTE
3444 \SE@MapDeclare{mac-centeuro}{F3}{016F}% LATIN SMALL LETTER U WITH RING ABOVE
3445 \SE@MapDeclare{mac-centeuro}{F4}{0170}% LATIN CAPITAL LETTER U WITH DOUBLE ACUTE
3446 \SE@MapDeclare{mac-centeuro}{F5}{0171}% LATIN SMALL LETTER U WITH DOUBLE ACUTE
3447 \SE@MapDeclare{mac-centeuro}{F6}{0172}% LATIN CAPITAL LETTER U WITH OGONEK
3448 \SE@MapDeclare{mac-centeuro}{F7}{0173}% LATIN SMALL LETTER U WITH OGONEK
3449 \SE@MapDeclare{mac-centeuro}{F8}{00DD}% LATIN CAPITAL LETTER Y WITH ACUTE
3450 \SE@MapDeclare{mac-centeuro}{F9}{00FD}% LATIN SMALL LETTER Y WITH ACUTE
3451 \SE@MapDeclare{mac-centeuro}{FA}{0137}% LATIN SMALL LETTER K WITH CEDILLA
3452 \SE@MapDeclare{mac-centeuro}{FB}{017B}% LATIN CAPITAL LETTER Z WITH DOT ABOVE
3453 \SE@MapDeclare{mac-centeuro}{FC}{0141}% LATIN CAPITAL LETTER L WITH STROKE
3454 \SE@MapDeclare{mac-centeuro}{FD}{017C}% LATIN SMALL LETTER Z WITH DOT ABOVE
3455 \SE@MapDeclare{mac-centeuro}{FE}{0122}% LATIN CAPITAL LETTER G WITH CEDILLA
3456 \SE@MapDeclare{mac-centeuro}{FF}{02C7}% CARON
3457 ⟨/mac-centeuro⟩
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mac-cyrillic

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3458 ⟨*mac-cyrillic⟩
3459 \SE@MapDeclare{mac-cyrillic}{80}{0410}% CYRILLIC CAPITAL LETTER A
3460 \SE@MapDeclare{mac-cyrillic}{81}{0411}% CYRILLIC CAPITAL LETTER BE
3461 \SE@MapDeclare{mac-cyrillic}{82}{0412}% CYRILLIC CAPITAL LETTER VE
3462 \SE@MapDeclare{mac-cyrillic}{83}{0413}% CYRILLIC CAPITAL LETTER GHE
3463 \SE@MapDeclare{mac-cyrillic}{84}{0414}% CYRILLIC CAPITAL LETTER DE
3464 \SE@MapDeclare{mac-cyrillic}{85}{0415}% CYRILLIC CAPITAL LETTER IE
3465 \SE@MapDeclare{mac-cyrillic}{86}{0416}% CYRILLIC CAPITAL LETTER ZHE
3466 \SE@MapDeclare{mac-cyrillic}{87}{0417}% CYRILLIC CAPITAL LETTER ZE
3467 \SE@MapDeclare{mac-cyrillic}{88}{0418}% CYRILLIC CAPITAL LETTER I
3468 \SE@MapDeclare{mac-cyrillic}{89}{0419}% CYRILLIC CAPITAL LETTER SHORT I
3469 \SE@MapDeclare{mac-cyrillic}{8A}{041A}% CYRILLIC CAPITAL LETTER KA
3470 \SE@MapDeclare{mac-cyrillic}{8B}{041B}% CYRILLIC CAPITAL LETTER EL
3471 \SE@MapDeclare{mac-cyrillic}{8C}{041C}% CYRILLIC CAPITAL LETTER EM
3472 \SE@MapDeclare{mac-cyrillic}{8D}{041D}% CYRILLIC CAPITAL LETTER EN
3473 \SE@MapDeclare{mac-cyrillic}{8E}{041E}% CYRILLIC CAPITAL LETTER O
3474 \SE@MapDeclare{mac-cyrillic}{8F}{041F}% CYRILLIC CAPITAL LETTER PE
3475 \SE@MapDeclare{mac-cyrillic}{90}{0420}% CYRILLIC CAPITAL LETTER ER
3476 \SE@MapDeclare{mac-cyrillic}{91}{0421}% CYRILLIC CAPITAL LETTER ES
3477 \SE@MapDeclare{mac-cyrillic}{92}{0422}% CYRILLIC CAPITAL LETTER TE
3478 \SE@MapDeclare{mac-cyrillic}{93}{0423}% CYRILLIC CAPITAL LETTER U
3479 \SE@MapDeclare{mac-cyrillic}{94}{0424}% CYRILLIC CAPITAL LETTER EF
3480 \SE@MapDeclare{mac-cyrillic}{95}{0425}% CYRILLIC CAPITAL LETTER HA
3481 \SE@MapDeclare{mac-cyrillic}{96}{0426}% CYRILLIC CAPITAL LETTER TSE
3482 \SE@MapDeclare{mac-cyrillic}{97}{0427}% CYRILLIC CAPITAL LETTER CHE
3483 \SE@MapDeclare{mac-cyrillic}{98}{0428}% CYRILLIC CAPITAL LETTER SHA
3484 \SE@MapDeclare{mac-cyrillic}{99}{0429}% CYRILLIC CAPITAL LETTER SHCHA
3485 \SE@MapDeclare{mac-cyrillic}{9A}{042A}% CYRILLIC CAPITAL LETTER HARD SIGN
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3486 \SE@MapDeclare{mac-cyrillic}{9B}{042B}% CYRILLIC CAPITAL LETTER YERU
3487 \SE@MapDeclare{mac-cyrillic}{9C}{042C}% CYRILLIC CAPITAL LETTER SOFT SIGN
3488 \SE@MapDeclare{mac-cyrillic}{9D}{042D}% CYRILLIC CAPITAL LETTER E
3489 \SE@MapDeclare{mac-cyrillic}{9E}{042E}% CYRILLIC CAPITAL LETTER YU
3490 \SE@MapDeclare{mac-cyrillic}{9F}{042F}% CYRILLIC CAPITAL LETTER YA
3491 \SE@MapDeclare{mac-cyrillic}{A0}{2020}% DAGGER
3492 \SE@MapDeclare{mac-cyrillic}{A1}{00B0}% DEGREE SIGN
3493 \SE@MapDeclare{mac-cyrillic}{A2}{0490}% CYRILLIC CAPITAL LETTER GHE WITH UPTURN
3494 \SE@MapDeclare{mac-cyrillic}{A3}{00A3}% POUND SIGN
3495 \SE@MapDeclare{mac-cyrillic}{A4}{00A7}% SECTION SIGN
3496 \SE@MapDeclare{mac-cyrillic}{A5}{2022}% BULLET
3497 \SE@MapDeclare{mac-cyrillic}{A6}{00B6}% PILCROW SIGN
3498 \SE@MapDeclare{mac-cyrillic}{A7}{0406}% CYRILLIC CAPITAL LETTER BYELORUSSIAN-UKRAINIAN I
3499 \SE@MapDeclare{mac-cyrillic}{A8}{00AE}% REGISTERED SIGN
3500 \SE@MapDeclare{mac-cyrillic}{A9}{00A9}% COPYRIGHT SIGN
3501 \SE@MapDeclare{mac-cyrillic}{AA}{2122}% TRADE MARK SIGN
3502 \SE@MapDeclare{mac-cyrillic}{AB}{0402}% CYRILLIC CAPITAL LETTER DJE
3503 \SE@MapDeclare{mac-cyrillic}{AC}{0452}% CYRILLIC SMALL LETTER DJE
3504 \SE@MapDeclare{mac-cyrillic}{AD}{2260}% NOT EQUAL TO
3505 \SE@MapDeclare{mac-cyrillic}{AE}{0403}% CYRILLIC CAPITAL LETTER GJE
3506 \SE@MapDeclare{mac-cyrillic}{AF}{0453}% CYRILLIC SMALL LETTER GJE
3507 \SE@MapDeclare{mac-cyrillic}{B0}{221E}% INFINITY
3508 \SE@MapDeclare{mac-cyrillic}{B1}{00B1}% PLUS-MINUS SIGN
3509 \SE@MapDeclare{mac-cyrillic}{B2}{2264}% LESS-THAN OR EQUAL TO
3510 \SE@MapDeclare{mac-cyrillic}{B3}{2265}% GREATER-THAN OR EQUAL TO
3511 \SE@MapDeclare{mac-cyrillic}{B4}{0456}% CYRILLIC SMALL LETTER BYELORUSSIAN-UKRAINIAN I
3512 \SE@MapDeclare{mac-cyrillic}{B5}{00B5}% MICRO SIGN
3513 \SE@MapDeclare{mac-cyrillic}{B6}{0491}% CYRILLIC SMALL LETTER GHE WITH UPTURN
3514 \SE@MapDeclare{mac-cyrillic}{B7}{0408}% CYRILLIC CAPITAL LETTER JE
3515 \SE@MapDeclare{mac-cyrillic}{B8}{0404}% CYRILLIC CAPITAL LETTER UKRAINIAN IE
3516 \SE@MapDeclare{mac-cyrillic}{B9}{0454}% CYRILLIC SMALL LETTER UKRAINIAN IE
3517 \SE@MapDeclare{mac-cyrillic}{BA}{0407}% CYRILLIC CAPITAL LETTER YI
3518 \SE@MapDeclare{mac-cyrillic}{BB}{0457}% CYRILLIC SMALL LETTER YI
3519 \SE@MapDeclare{mac-cyrillic}{BC}{0409}% CYRILLIC CAPITAL LETTER LJE
3520 \SE@MapDeclare{mac-cyrillic}{BD}{0459}% CYRILLIC SMALL LETTER LJE
3521 \SE@MapDeclare{mac-cyrillic}{BE}{040A}% CYRILLIC CAPITAL LETTER NJE
3522 \SE@MapDeclare{mac-cyrillic}{BF}{045A}% CYRILLIC SMALL LETTER NJE
3523 \SE@MapDeclare{mac-cyrillic}{C0}{0458}% CYRILLIC SMALL LETTER JE
3524 \SE@MapDeclare{mac-cyrillic}{C1}{0405}% CYRILLIC CAPITAL LETTER DZE
3525 \SE@MapDeclare{mac-cyrillic}{C2}{00AC}% NOT SIGN
3526 \SE@MapDeclare{mac-cyrillic}{C3}{221A}% SQUARE ROOT
3527 \SE@MapDeclare{mac-cyrillic}{C4}{0192}% LATIN SMALL LETTER F WITH HOOK
3528 \SE@MapDeclare{mac-cyrillic}{C5}{2248}% ALMOST EQUAL TO
3529 \SE@MapDeclare{mac-cyrillic}{C6}{2206}% INCREMENT
3530 \SE@MapDeclare{mac-cyrillic}{C7}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
3531 \SE@MapDeclare{mac-cyrillic}{C8}{00BB}% RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
3532 \SE@MapDeclare{mac-cyrillic}{C9}{2026}% HORIZONTAL ELLIPSIS
3533 \SE@MapDeclare{mac-cyrillic}{CA}{00A0}% NO-BREAK SPACE
3534 \SE@MapDeclare{mac-cyrillic}{CB}{040B}% CYRILLIC CAPITAL LETTER TSHE
3535 \SE@MapDeclare{mac-cyrillic}{CC}{045B}% CYRILLIC SMALL LETTER TSHE
3536 \SE@MapDeclare{mac-cyrillic}{CD}{040C}% CYRILLIC CAPITAL LETTER KJE
3537 \SE@MapDeclare{mac-cyrillic}{CE}{045C}% CYRILLIC SMALL LETTER KJE
3538 \SE@MapDeclare{mac-cyrillic}{CF}{0455}% CYRILLIC SMALL LETTER DZE
3539 \SE@MapDeclare{mac-cyrillic}{D0}{2013}% EN DASH
3540 \SE@MapDeclare{mac-cyrillic}{D1}{2014}% EM DASH
3541 \SE@MapDeclare{mac-cyrillic}{D2}{201C}% LEFT DOUBLE QUOTATION MARK
3542 \SE@MapDeclare{mac-cyrillic}{D3}{201D}% RIGHT DOUBLE QUOTATION MARK
3543 \SE@MapDeclare{mac-cyrillic}{D4}{2018}% LEFT SINGLE QUOTATION MARK
3544 \SE@MapDeclare{mac-cyrillic}{D5}{2019}% RIGHT SINGLE QUOTATION MARK
3545 \SE@MapDeclare{mac-cyrillic}{D6}{00F7}% DIVISION SIGN
3546 \SE@MapDeclare{mac-cyrillic}{D7}{201E}% DOUBLE LOW-9 QUOTATION MARK
3547 \SE@MapDeclare{mac-cyrillic}{D8}{040E}% CYRILLIC CAPITAL LETTER SHORT U
3548 \SE@MapDeclare{mac-cyrillic}{D9}{045E}% CYRILLIC SMALL LETTER SHORT U
3549 \SE@MapDeclare{mac-cyrillic}{DA}{040F}% CYRILLIC CAPITAL LETTER DZHE
3550 \SE@MapDeclare{mac-cyrillic}{DB}{045F}% CYRILLIC SMALL LETTER DZHE
3551 \SE@MapDeclare{mac-cyrillic}{DC}{2116}% NUMERO SIGN
3552 \SE@MapDeclare{mac-cyrillic}{DD}{0401}% CYRILLIC CAPITAL LETTER IO
3553 \SE@MapDeclare{mac-cyrillic}{DE}{0451}% CYRILLIC SMALL LETTER IO
3554 \SE@MapDeclare{mac-cyrillic}{DF}{044F}% CYRILLIC SMALL LETTER YA
3555 \SE@MapDeclare{mac-cyrillic}{E0}{0430}% CYRILLIC SMALL LETTER A
3556 \SE@MapDeclare{mac-cyrillic}{E1}{0431}% CYRILLIC SMALL LETTER BE
3557 \SE@MapDeclare{mac-cyrillic}{E2}{0432}% CYRILLIC SMALL LETTER VE
3558 \SE@MapDeclare{mac-cyrillic}{E3}{0433}% CYRILLIC SMALL LETTER GHE
3559 \SE@MapDeclare{mac-cyrillic}{E4}{0434}% CYRILLIC SMALL LETTER DE
3560 \SE@MapDeclare{mac-cyrillic}{E5}{0435}% CYRILLIC SMALL LETTER IE
3561 \SE@MapDeclare{mac-cyrillic}{E6}{0436}% CYRILLIC SMALL LETTER ZHE
3562 \SE@MapDeclare{mac-cyrillic}{E7}{0437}% CYRILLIC SMALL LETTER ZE
3563 \SE@MapDeclare{mac-cyrillic}{E8}{0438}% CYRILLIC SMALL LETTER I
3564 \SE@MapDeclare{mac-cyrillic}{E9}{0439}% CYRILLIC SMALL LETTER SHORT I
3565 \SE@MapDeclare{mac-cyrillic}{EA}{043A}% CYRILLIC SMALL LETTER KA
3566 \SE@MapDeclare{mac-cyrillic}{EB}{043B}% CYRILLIC SMALL LETTER EL
3567 \SE@MapDeclare{mac-cyrillic}{EC}{043C}% CYRILLIC SMALL LETTER EM
3568 \SE@MapDeclare{mac-cyrillic}{ED}{043D}% CYRILLIC SMALL LETTER EN
3569 \SE@MapDeclare{mac-cyrillic}{EE}{043E}% CYRILLIC SMALL LETTER O
3570 \SE@MapDeclare{mac-cyrillic}{EF}{043F}% CYRILLIC SMALL LETTER PE
3571 \SE@MapDeclare{mac-cyrillic}{F0}{0440}% CYRILLIC SMALL LETTER ER
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3572 \SE@MapDeclare{mac-cyrillic}{F1}{0441}% CYRILLIC SMALL LETTER ES
3573 \SE@MapDeclare{mac-cyrillic}{F2}{0442}% CYRILLIC SMALL LETTER TE
3574 \SE@MapDeclare{mac-cyrillic}{F3}{0443}% CYRILLIC SMALL LETTER U
3575 \SE@MapDeclare{mac-cyrillic}{F4}{0444}% CYRILLIC SMALL LETTER EF
3576 \SE@MapDeclare{mac-cyrillic}{F5}{0445}% CYRILLIC SMALL LETTER HA
3577 \SE@MapDeclare{mac-cyrillic}{F6}{0446}% CYRILLIC SMALL LETTER TSE
3578 \SE@MapDeclare{mac-cyrillic}{F7}{0447}% CYRILLIC SMALL LETTER CHE
3579 \SE@MapDeclare{mac-cyrillic}{F8}{0448}% CYRILLIC SMALL LETTER SHA
3580 \SE@MapDeclare{mac-cyrillic}{F9}{0449}% CYRILLIC SMALL LETTER SHCHA
3581 \SE@MapDeclare{mac-cyrillic}{FA}{044A}% CYRILLIC SMALL LETTER HARD SIGN
3582 \SE@MapDeclare{mac-cyrillic}{FB}{044B}% CYRILLIC SMALL LETTER YERU
3583 \SE@MapDeclare{mac-cyrillic}{FC}{044C}% CYRILLIC SMALL LETTER SOFT SIGN
3584 \SE@MapDeclare{mac-cyrillic}{FD}{044D}% CYRILLIC SMALL LETTER E
3585 \SE@MapDeclare{mac-cyrillic}{FE}{044E}% CYRILLIC SMALL LETTER YU
3586 \SE@MapDeclare{mac-cyrillic}{FF}{20AC}% EURO SIGN
3587 ⟨/mac-cyrillic⟩
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mac-roman

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3588 ⟨*mac-roman⟩
3589 \SE@MapDeclare{mac-roman}{80}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
3590 \SE@MapDeclare{mac-roman}{81}{00C5}% LATIN CAPITAL LETTER A WITH RING ABOVE
3591 \SE@MapDeclare{mac-roman}{82}{00C7}% LATIN CAPITAL LETTER C WITH CEDILLA
3592 \SE@MapDeclare{mac-roman}{83}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
3593 \SE@MapDeclare{mac-roman}{84}{00D1}% LATIN CAPITAL LETTER N WITH TILDE
3594 \SE@MapDeclare{mac-roman}{85}{00D6}% LATIN CAPITAL LETTER O WITH DIAERESIS
3595 \SE@MapDeclare{mac-roman}{86}{00DC}% LATIN CAPITAL LETTER U WITH DIAERESIS
3596 \SE@MapDeclare{mac-roman}{87}{00E1}% LATIN SMALL LETTER A WITH ACUTE
3597 \SE@MapDeclare{mac-roman}{88}{00E0}% LATIN SMALL LETTER A WITH GRAVE
3598 \SE@MapDeclare{mac-roman}{89}{00E2}% LATIN SMALL LETTER A WITH CIRCUMFLEX
3599 \SE@MapDeclare{mac-roman}{8A}{00E4}% LATIN SMALL LETTER A WITH DIAERESIS
3600 \SE@MapDeclare{mac-roman}{8B}{00E3}% LATIN SMALL LETTER A WITH TILDE
3601 \SE@MapDeclare{mac-roman}{8C}{00E5}% LATIN SMALL LETTER A WITH RING ABOVE
3602 \SE@MapDeclare{mac-roman}{8D}{00E7}% LATIN SMALL LETTER C WITH CEDILLA
3603 \SE@MapDeclare{mac-roman}{8E}{00E9}% LATIN SMALL LETTER E WITH ACUTE
3604 \SE@MapDeclare{mac-roman}{8F}{00E8}% LATIN SMALL LETTER E WITH GRAVE
3605 \SE@MapDeclare{mac-roman}{90}{00EA}% LATIN SMALL LETTER E WITH CIRCUMFLEX
3606 \SE@MapDeclare{mac-roman}{91}{00EB}% LATIN SMALL LETTER E WITH DIAERESIS
3607 \SE@MapDeclare{mac-roman}{92}{00ED}% LATIN SMALL LETTER I WITH ACUTE
3608 \SE@MapDeclare{mac-roman}{93}{00EC}% LATIN SMALL LETTER I WITH GRAVE
3609 \SE@MapDeclare{mac-roman}{94}{00EE}% LATIN SMALL LETTER I WITH CIRCUMFLEX
3610 \SE@MapDeclare{mac-roman}{95}{00EF}% LATIN SMALL LETTER I WITH DIAERESIS
3611 \SE@MapDeclare{mac-roman}{96}{00F1}% LATIN SMALL LETTER N WITH TILDE
3612 \SE@MapDeclare{mac-roman}{97}{00F3}% LATIN SMALL LETTER O WITH ACUTE
3613 \SE@MapDeclare{mac-roman}{98}{00F2}% LATIN SMALL LETTER O WITH GRAVE
3614 \SE@MapDeclare{mac-roman}{99}{00F4}% LATIN SMALL LETTER O WITH CIRCUMFLEX
3615 \SE@MapDeclare{mac-roman}{9A}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS
3616 \SE@MapDeclare{mac-roman}{9B}{00F5}% LATIN SMALL LETTER O WITH TILDE
3617 \SE@MapDeclare{mac-roman}{9C}{00FA}% LATIN SMALL LETTER U WITH ACUTE
3618 \SE@MapDeclare{mac-roman}{9D}{00F9}% LATIN SMALL LETTER U WITH GRAVE
3619 \SE@MapDeclare{mac-roman}{9E}{00FB}% LATIN SMALL LETTER U WITH CIRCUMFLEX
3620 \SE@MapDeclare{mac-roman}{9F}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
3621 \SE@MapDeclare{mac-roman}{A0}{2020}% DAGGER
3622 \SE@MapDeclare{mac-roman}{A1}{00B0}% DEGREE SIGN
3623 \SE@MapDeclare{mac-roman}{A2}{00A2}% CENT SIGN
3624 \SE@MapDeclare{mac-roman}{A3}{00A3}% POUND SIGN
3625 \SE@MapDeclare{mac-roman}{A4}{00A7}% SECTION SIGN
3626 \SE@MapDeclare{mac-roman}{A5}{2022}% BULLET
3627 \SE@MapDeclare{mac-roman}{A6}{00B6}% PILCROW SIGN
3628 \SE@MapDeclare{mac-roman}{A7}{00DF}% LATIN SMALL LETTER SHARP S
3629 \SE@MapDeclare{mac-roman}{A8}{00AE}% REGISTERED SIGN
3630 \SE@MapDeclare{mac-roman}{A9}{00A9}% COPYRIGHT SIGN
3631 \SE@MapDeclare{mac-roman}{AA}{2122}% TRADE MARK SIGN
3632 \SE@MapDeclare{mac-roman}{AB}{00B4}% ACUTE ACCENT
3633 \SE@MapDeclare{mac-roman}{AC}{00A8}% DIAERESIS
3634 \SE@MapDeclare{mac-roman}{AD}{2260}% NOT EQUAL TO
3635 \SE@MapDeclare{mac-roman}{AE}{00C6}% LATIN CAPITAL LETTER AE
3636 \SE@MapDeclare{mac-roman}{AF}{00D8}% LATIN CAPITAL LETTER O WITH STROKE
3637 \SE@MapDeclare{mac-roman}{B0}{221E}% INFINITY
3638 \SE@MapDeclare{mac-roman}{B1}{00B1}% PLUS-MINUS SIGN
3639 \SE@MapDeclare{mac-roman}{B2}{2264}% LESS-THAN OR EQUAL TO
3640 \SE@MapDeclare{mac-roman}{B3}{2265}% GREATER-THAN OR EQUAL TO
3641 \SE@MapDeclare{mac-roman}{B4}{00A5}% YEN SIGN
3642 \SE@MapDeclare{mac-roman}{B5}{00B5}% MICRO SIGN
3643 \SE@MapDeclare{mac-roman}{B6}{2202}% PARTIAL DIFFERENTIAL
3644 \SE@MapDeclare{mac-roman}{B7}{2211}% N-ARY SUMMATION
3645 \SE@MapDeclare{mac-roman}{B8}{220F}% N-ARY PRODUCT
3646 \SE@MapDeclare{mac-roman}{B9}{03C0}% GREEK SMALL LETTER PI
3647 \SE@MapDeclare{mac-roman}{BA}{222B}% INTEGRAL
3648 \SE@MapDeclare{mac-roman}{BB}{00AA}% FEMININE ORDINAL INDICATOR
3649 \SE@MapDeclare{mac-roman}{BC}{00BA}% MASCULINE ORDINAL INDICATOR
3650 \SE@MapDeclare{mac-roman}{BD}{03A9}% GREEK CAPITAL LETTER OMEGA
3651 \SE@MapDeclare{mac-roman}{BE}{00E6}% LATIN SMALL LETTER AE
3652 \SE@MapDeclare{mac-roman}{BF}{00F8}% LATIN SMALL LETTER O WITH STROKE
3653 \SE@MapDeclare{mac-roman}{C0}{00BF}% INVERTED QUESTION MARK
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3654 \SE@MapDeclare{mac-roman}{C1}{00A1}% INVERTED EXCLAMATION MARK
3655 \SE@MapDeclare{mac-roman}{C2}{00AC}% NOT SIGN
3656 \SE@MapDeclare{mac-roman}{C3}{221A}% SQUARE ROOT
3657 \SE@MapDeclare{mac-roman}{C4}{0192}% LATIN SMALL LETTER F WITH HOOK
3658 \SE@MapDeclare{mac-roman}{C5}{2248}% ALMOST EQUAL TO
3659 \SE@MapDeclare{mac-roman}{C6}{2206}% INCREMENT
3660 \SE@MapDeclare{mac-roman}{C7}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
3661 \SE@MapDeclare{mac-roman}{C8}{00BB}% RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
3662 \SE@MapDeclare{mac-roman}{C9}{2026}% HORIZONTAL ELLIPSIS
3663 \SE@MapDeclare{mac-roman}{CA}{00A0}% NO-BREAK SPACE
3664 \SE@MapDeclare{mac-roman}{CB}{00C0}% LATIN CAPITAL LETTER A WITH GRAVE
3665 \SE@MapDeclare{mac-roman}{CC}{00C3}% LATIN CAPITAL LETTER A WITH TILDE
3666 \SE@MapDeclare{mac-roman}{CD}{00D5}% LATIN CAPITAL LETTER O WITH TILDE
3667 \SE@MapDeclare{mac-roman}{CE}{0152}% LATIN CAPITAL LIGATURE OE
3668 \SE@MapDeclare{mac-roman}{CF}{0153}% LATIN SMALL LIGATURE OE
3669 \SE@MapDeclare{mac-roman}{D0}{2013}% EN DASH
3670 \SE@MapDeclare{mac-roman}{D1}{2014}% EM DASH
3671 \SE@MapDeclare{mac-roman}{D2}{201C}% LEFT DOUBLE QUOTATION MARK
3672 \SE@MapDeclare{mac-roman}{D3}{201D}% RIGHT DOUBLE QUOTATION MARK
3673 \SE@MapDeclare{mac-roman}{D4}{2018}% LEFT SINGLE QUOTATION MARK
3674 \SE@MapDeclare{mac-roman}{D5}{2019}% RIGHT SINGLE QUOTATION MARK
3675 \SE@MapDeclare{mac-roman}{D6}{00F7}% DIVISION SIGN
3676 \SE@MapDeclare{mac-roman}{D7}{25CA}% LOZENGE
3677 \SE@MapDeclare{mac-roman}{D8}{00FF}% LATIN SMALL LETTER Y WITH DIAERESIS
3678 \SE@MapDeclare{mac-roman}{D9}{0178}% LATIN CAPITAL LETTER Y WITH DIAERESIS
3679 \SE@MapDeclare{mac-roman}{DA}{2044}% FRACTION SLASH
3680 \SE@MapDeclare{mac-roman}{DB}{20AC}% EURO SIGN
3681 \SE@MapDeclare{mac-roman}{DC}{2039}% SINGLE LEFT-POINTING ANGLE QUOTATION MARK
3682 \SE@MapDeclare{mac-roman}{DD}{203A}% SINGLE RIGHT-POINTING ANGLE QUOTATION MARK
3683 \SE@MapDeclare{mac-roman}{DE}{FB01}% LATIN SMALL LIGATURE FI
3684 \SE@MapDeclare{mac-roman}{DF}{FB02}% LATIN SMALL LIGATURE FL
3685 \SE@MapDeclare{mac-roman}{E0}{2021}% DOUBLE DAGGER
3686 \SE@MapDeclare{mac-roman}{E1}{00B7}% MIDDLE DOT
3687 \SE@MapDeclare{mac-roman}{E2}{201A}% SINGLE LOW-9 QUOTATION MARK
3688 \SE@MapDeclare{mac-roman}{E3}{201E}% DOUBLE LOW-9 QUOTATION MARK
3689 \SE@MapDeclare{mac-roman}{E4}{2030}% PER MILLE SIGN
3690 \SE@MapDeclare{mac-roman}{E5}{00C2}% LATIN CAPITAL LETTER A WITH CIRCUMFLEX
3691 \SE@MapDeclare{mac-roman}{E6}{00CA}% LATIN CAPITAL LETTER E WITH CIRCUMFLEX
3692 \SE@MapDeclare{mac-roman}{E7}{00C1}% LATIN CAPITAL LETTER A WITH ACUTE
3693 \SE@MapDeclare{mac-roman}{E8}{00CB}% LATIN CAPITAL LETTER E WITH DIAERESIS
3694 \SE@MapDeclare{mac-roman}{E9}{00C8}% LATIN CAPITAL LETTER E WITH GRAVE
3695 \SE@MapDeclare{mac-roman}{EA}{00CD}% LATIN CAPITAL LETTER I WITH ACUTE
3696 \SE@MapDeclare{mac-roman}{EB}{00CE}% LATIN CAPITAL LETTER I WITH CIRCUMFLEX
3697 \SE@MapDeclare{mac-roman}{EC}{00CF}% LATIN CAPITAL LETTER I WITH DIAERESIS
3698 \SE@MapDeclare{mac-roman}{ED}{00CC}% LATIN CAPITAL LETTER I WITH GRAVE
3699 \SE@MapDeclare{mac-roman}{EE}{00D3}% LATIN CAPITAL LETTER O WITH ACUTE
3700 \SE@MapDeclare{mac-roman}{EF}{00D4}% LATIN CAPITAL LETTER O WITH CIRCUMFLEX
3701 \SE@MapDeclare{mac-roman}{F0}{F8FF}% Apple logo
3702 \SE@MapDeclare{mac-roman}{F1}{00D2}% LATIN CAPITAL LETTER O WITH GRAVE
3703 \SE@MapDeclare{mac-roman}{F2}{00DA}% LATIN CAPITAL LETTER U WITH ACUTE
3704 \SE@MapDeclare{mac-roman}{F3}{00DB}% LATIN CAPITAL LETTER U WITH CIRCUMFLEX
3705 \SE@MapDeclare{mac-roman}{F4}{00D9}% LATIN CAPITAL LETTER U WITH GRAVE
3706 \SE@MapDeclare{mac-roman}{F5}{0131}% LATIN SMALL LETTER DOTLESS I
3707 \SE@MapDeclare{mac-roman}{F6}{02C6}% MODIFIER LETTER CIRCUMFLEX ACCENT
3708 \SE@MapDeclare{mac-roman}{F7}{02DC}% SMALL TILDE
3709 \SE@MapDeclare{mac-roman}{F8}{00AF}% MACRON
3710 \SE@MapDeclare{mac-roman}{F9}{02D8}% BREVE
3711 \SE@MapDeclare{mac-roman}{FA}{02D9}% DOT ABOVE
3712 \SE@MapDeclare{mac-roman}{FB}{02DA}% RING ABOVE
3713 \SE@MapDeclare{mac-roman}{FC}{00B8}% CEDILLA
3714 \SE@MapDeclare{mac-roman}{FD}{02DD}% DOUBLE ACUTE ACCENT
3715 \SE@MapDeclare{mac-roman}{FE}{02DB}% OGONEK
3716 \SE@MapDeclare{mac-roman}{FF}{02C7}% CARON
3717 ⟨/mac-roman⟩
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dec-mcs

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3718 ⟨*dec-mcs⟩
3719 \SE@MapDeclare{dec-mcs}{A1}{00A1}% INVERTED EXCLAMATION MARK
3720 \SE@MapDeclare{dec-mcs}{A2}{00A2}% CENT SIGN
3721 \SE@MapDeclare{dec-mcs}{A3}{00A3}% POUND SIGN
3722 \SE@MapDeclare{dec-mcs}{A5}{00A5}% YEN SIGN
3723 \SE@MapDeclare{dec-mcs}{A7}{00A7}% SECTION SIGN
3724 \SE@MapDeclare{dec-mcs}{A8}{00A4}% CURRENCY SIGN
3725 \SE@MapDeclare{dec-mcs}{A9}{00A9}% COPYRIGHT SIGN
3726 \SE@MapDeclare{dec-mcs}{AA}{00AA}% FEMININE ORDINAL INDICATOR
3727 \SE@MapDeclare{dec-mcs}{AB}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
3728 \SE@MapDeclare{dec-mcs}{B0}{00B0}% DEGREE SIGN
3729 \SE@MapDeclare{dec-mcs}{B1}{00B1}% PLUS-MINUS SIGN
3730 \SE@MapDeclare{dec-mcs}{B2}{00B2}% SUPERSCRIPT TWO
3731 \SE@MapDeclare{dec-mcs}{B3}{00B3}% SUPERSCRIPT THREE
3732 \SE@MapDeclare{dec-mcs}{B5}{00B5}% MICRO SIGN
3733 \SE@MapDeclare{dec-mcs}{B6}{00B6}% PILCROW SIGN
3734 \SE@MapDeclare{dec-mcs}{B7}{00B7}% MIDDLE DOT
3735 \SE@MapDeclare{dec-mcs}{B9}{00B9}% SUPERSCRIPT ONE
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3736 \SE@MapDeclare{dec-mcs}{BA}{00BA}% MASCULINE ORDINAL INDICATOR
3737 \SE@MapDeclare{dec-mcs}{BB}{00BB}% RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
3738 \SE@MapDeclare{dec-mcs}{BC}{00BC}% VULGAR FRACTION ONE QUARTER
3739 \SE@MapDeclare{dec-mcs}{BD}{00BD}% VULGAR FRACTION ONE HALF
3740 \SE@MapDeclare{dec-mcs}{BF}{00BF}% INVERTED QUESTION MARK
3741 \SE@MapDeclare{dec-mcs}{C0}{00C0}% LATIN CAPITAL LETTER A WITH GRAVE
3742 \SE@MapDeclare{dec-mcs}{C1}{00C1}% LATIN CAPITAL LETTER A WITH ACUTE
3743 \SE@MapDeclare{dec-mcs}{C2}{00C2}% LATIN CAPITAL LETTER A WITH CIRCUMFLEX
3744 \SE@MapDeclare{dec-mcs}{C3}{00C3}% LATIN CAPITAL LETTER A WITH TILDE
3745 \SE@MapDeclare{dec-mcs}{C4}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
3746 \SE@MapDeclare{dec-mcs}{C5}{00C5}% LATIN CAPITAL LETTER A WITH RING ABOVE
3747 \SE@MapDeclare{dec-mcs}{C6}{00C6}% LATIN CAPITAL LETTER AE
3748 \SE@MapDeclare{dec-mcs}{C7}{00C7}% LATIN CAPITAL LETTER C WITH CEDILLA
3749 \SE@MapDeclare{dec-mcs}{C8}{00C8}% LATIN CAPITAL LETTER E WITH GRAVE
3750 \SE@MapDeclare{dec-mcs}{C9}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
3751 \SE@MapDeclare{dec-mcs}{CA}{00CA}% LATIN CAPITAL LETTER E WITH CIRCUMFLEX
3752 \SE@MapDeclare{dec-mcs}{CB}{00CB}% LATIN CAPITAL LETTER E WITH DIAERESIS
3753 \SE@MapDeclare{dec-mcs}{CC}{00CC}% LATIN CAPITAL LETTER I WITH GRAVE
3754 \SE@MapDeclare{dec-mcs}{CD}{00CD}% LATIN CAPITAL LETTER I WITH ACUTE
3755 \SE@MapDeclare{dec-mcs}{CE}{00CE}% LATIN CAPITAL LETTER I WITH CIRCUMFLEX
3756 \SE@MapDeclare{dec-mcs}{CF}{00CF}% LATIN CAPITAL LETTER I WITH DIAERESIS
3757 \SE@MapDeclare{dec-mcs}{D1}{00D1}% LATIN CAPITAL LETTER N WITH TILDE
3758 \SE@MapDeclare{dec-mcs}{D2}{00D2}% LATIN CAPITAL LETTER O WITH GRAVE
3759 \SE@MapDeclare{dec-mcs}{D3}{00D3}% LATIN CAPITAL LETTER O WITH ACUTE
3760 \SE@MapDeclare{dec-mcs}{D4}{00D4}% LATIN CAPITAL LETTER O WITH CIRCUMFLEX
3761 \SE@MapDeclare{dec-mcs}{D5}{00D5}% LATIN CAPITAL LETTER O WITH TILDE
3762 \SE@MapDeclare{dec-mcs}{D6}{00D6}% LATIN CAPITAL LETTER O WITH DIAERESIS
3763 \SE@MapDeclare{dec-mcs}{D7}{0152}% LATIN CAPITAL LIGATURE OE
3764 \SE@MapDeclare{dec-mcs}{D8}{00D8}% LATIN CAPITAL LETTER O WITH STROKE
3765 \SE@MapDeclare{dec-mcs}{D9}{00D9}% LATIN CAPITAL LETTER U WITH GRAVE
3766 \SE@MapDeclare{dec-mcs}{DA}{00DA}% LATIN CAPITAL LETTER U WITH ACUTE
3767 \SE@MapDeclare{dec-mcs}{DB}{00DB}% LATIN CAPITAL LETTER U WITH CIRCUMFLEX
3768 \SE@MapDeclare{dec-mcs}{DC}{00DC}% LATIN CAPITAL LETTER U WITH DIAERESIS
3769 \SE@MapDeclare{dec-mcs}{DD}{0178}% LATIN CAPITAL LETTER Y WITH DIAERESIS
3770 \SE@MapDeclare{dec-mcs}{DF}{00DF}% LATIN SMALL LETTER SHARP S
3771 \SE@MapDeclare{dec-mcs}{E0}{00E0}% LATIN SMALL LETTER A WITH GRAVE
3772 \SE@MapDeclare{dec-mcs}{E1}{00E1}% LATIN SMALL LETTER A WITH ACUTE
3773 \SE@MapDeclare{dec-mcs}{E2}{00E2}% LATIN SMALL LETTER A WITH CIRCUMFLEX
3774 \SE@MapDeclare{dec-mcs}{E3}{00E3}% LATIN SMALL LETTER A WITH TILDE
3775 \SE@MapDeclare{dec-mcs}{E4}{00E4}% LATIN SMALL LETTER A WITH DIAERESIS
3776 \SE@MapDeclare{dec-mcs}{E5}{00E5}% LATIN SMALL LETTER A WITH RING ABOVE
3777 \SE@MapDeclare{dec-mcs}{E6}{00E6}% LATIN SMALL LETTER AE
3778 \SE@MapDeclare{dec-mcs}{E7}{00E7}% LATIN SMALL LETTER C WITH CEDILLA
3779 \SE@MapDeclare{dec-mcs}{E8}{00E8}% LATIN SMALL LETTER E WITH GRAVE
3780 \SE@MapDeclare{dec-mcs}{E9}{00E9}% LATIN SMALL LETTER E WITH ACUTE
3781 \SE@MapDeclare{dec-mcs}{EA}{00EA}% LATIN SMALL LETTER E WITH CIRCUMFLEX
3782 \SE@MapDeclare{dec-mcs}{EB}{00EB}% LATIN SMALL LETTER E WITH DIAERESIS
3783 \SE@MapDeclare{dec-mcs}{EC}{00EC}% LATIN SMALL LETTER I WITH GRAVE
3784 \SE@MapDeclare{dec-mcs}{ED}{00ED}% LATIN SMALL LETTER I WITH ACUTE
3785 \SE@MapDeclare{dec-mcs}{EE}{00EE}% LATIN SMALL LETTER I WITH CIRCUMFLEX
3786 \SE@MapDeclare{dec-mcs}{EF}{00EF}% LATIN SMALL LETTER I WITH DIAERESIS
3787 \SE@MapDeclare{dec-mcs}{F1}{00F1}% LATIN SMALL LETTER N WITH TILDE
3788 \SE@MapDeclare{dec-mcs}{F2}{00F2}% LATIN SMALL LETTER O WITH GRAVE
3789 \SE@MapDeclare{dec-mcs}{F3}{00F3}% LATIN SMALL LETTER O WITH ACUTE
3790 \SE@MapDeclare{dec-mcs}{F4}{00F4}% LATIN SMALL LETTER O WITH CIRCUMFLEX
3791 \SE@MapDeclare{dec-mcs}{F5}{00F5}% LATIN SMALL LETTER O WITH TILDE
3792 \SE@MapDeclare{dec-mcs}{F6}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS
3793 \SE@MapDeclare{dec-mcs}{F7}{0153}% LATIN SMALL LIGATURE OE
3794 \SE@MapDeclare{dec-mcs}{F8}{00F8}% LATIN SMALL LETTER O WITH STROKE
3795 \SE@MapDeclare{dec-mcs}{F9}{00F9}% LATIN SMALL LETTER U WITH GRAVE
3796 \SE@MapDeclare{dec-mcs}{FA}{00FA}% LATIN SMALL LETTER U WITH ACUTE
3797 \SE@MapDeclare{dec-mcs}{FB}{00FB}% LATIN SMALL LETTER U WITH CIRCUMFLEX
3798 \SE@MapDeclare{dec-mcs}{FC}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
3799 \SE@MapDeclare{dec-mcs}{FD}{00FF}% LATIN SMALL LETTER Y WITH DIAERESIS
3800 ⟨/dec-mcs⟩
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cp437

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3801 ⟨*cp437⟩
3802 \SE@MapDeclare{cp437}{80}{00C7}% LATIN CAPITAL LETTER C WITH CEDILLA
3803 \SE@MapDeclare{cp437}{81}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
3804 \SE@MapDeclare{cp437}{82}{00E9}% LATIN SMALL LETTER E WITH ACUTE
3805 \SE@MapDeclare{cp437}{83}{00E2}% LATIN SMALL LETTER A WITH CIRCUMFLEX
3806 \SE@MapDeclare{cp437}{84}{00E4}% LATIN SMALL LETTER A WITH DIAERESIS
3807 \SE@MapDeclare{cp437}{85}{00E0}% LATIN SMALL LETTER A WITH GRAVE
3808 \SE@MapDeclare{cp437}{86}{00E5}% LATIN SMALL LETTER A WITH RING ABOVE
3809 \SE@MapDeclare{cp437}{87}{00E7}% LATIN SMALL LETTER C WITH CEDILLA
3810 \SE@MapDeclare{cp437}{88}{00EA}% LATIN SMALL LETTER E WITH CIRCUMFLEX
3811 \SE@MapDeclare{cp437}{89}{00EB}% LATIN SMALL LETTER E WITH DIAERESIS
3812 \SE@MapDeclare{cp437}{8A}{00E8}% LATIN SMALL LETTER E WITH GRAVE
3813 \SE@MapDeclare{cp437}{8B}{00EF}% LATIN SMALL LETTER I WITH DIAERESIS
3814 \SE@MapDeclare{cp437}{8C}{00EE}% LATIN SMALL LETTER I WITH CIRCUMFLEX
3815 \SE@MapDeclare{cp437}{8D}{00EC}% LATIN SMALL LETTER I WITH GRAVE
3816 \SE@MapDeclare{cp437}{8E}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
3817 \SE@MapDeclare{cp437}{8F}{00C5}% LATIN CAPITAL LETTER A WITH RING ABOVE
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3818 \SE@MapDeclare{cp437}{90}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
3819 \SE@MapDeclare{cp437}{91}{00E6}% LATIN SMALL LIGATURE AE
3820 \SE@MapDeclare{cp437}{92}{00C6}% LATIN CAPITAL LIGATURE AE
3821 \SE@MapDeclare{cp437}{93}{00F4}% LATIN SMALL LETTER O WITH CIRCUMFLEX
3822 \SE@MapDeclare{cp437}{94}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS
3823 \SE@MapDeclare{cp437}{95}{00F2}% LATIN SMALL LETTER O WITH GRAVE
3824 \SE@MapDeclare{cp437}{96}{00FB}% LATIN SMALL LETTER U WITH CIRCUMFLEX
3825 \SE@MapDeclare{cp437}{97}{00F9}% LATIN SMALL LETTER U WITH GRAVE
3826 \SE@MapDeclare{cp437}{98}{00FF}% LATIN SMALL LETTER Y WITH DIAERESIS
3827 \SE@MapDeclare{cp437}{99}{00D6}% LATIN CAPITAL LETTER O WITH DIAERESIS
3828 \SE@MapDeclare{cp437}{9A}{00DC}% LATIN CAPITAL LETTER U WITH DIAERESIS
3829 \SE@MapDeclare{cp437}{9B}{00A2}% CENT SIGN
3830 \SE@MapDeclare{cp437}{9C}{00A3}% POUND SIGN
3831 \SE@MapDeclare{cp437}{9D}{00A5}% YEN SIGN
3832 \SE@MapDeclare{cp437}{9E}{20A7}% PESETA SIGN
3833 \SE@MapDeclare{cp437}{9F}{0192}% LATIN SMALL LETTER F WITH HOOK
3834 \SE@MapDeclare{cp437}{A0}{00E1}% LATIN SMALL LETTER A WITH ACUTE
3835 \SE@MapDeclare{cp437}{A1}{00ED}% LATIN SMALL LETTER I WITH ACUTE
3836 \SE@MapDeclare{cp437}{A2}{00F3}% LATIN SMALL LETTER O WITH ACUTE
3837 \SE@MapDeclare{cp437}{A3}{00FA}% LATIN SMALL LETTER U WITH ACUTE
3838 \SE@MapDeclare{cp437}{A4}{00F1}% LATIN SMALL LETTER N WITH TILDE
3839 \SE@MapDeclare{cp437}{A5}{00D1}% LATIN CAPITAL LETTER N WITH TILDE
3840 \SE@MapDeclare{cp437}{A6}{00AA}% FEMININE ORDINAL INDICATOR
3841 \SE@MapDeclare{cp437}{A7}{00BA}% MASCULINE ORDINAL INDICATOR
3842 \SE@MapDeclare{cp437}{A8}{00BF}% INVERTED QUESTION MARK
3843 \SE@MapDeclare{cp437}{A9}{2310}% REVERSED NOT SIGN
3844 \SE@MapDeclare{cp437}{AA}{00AC}% NOT SIGN
3845 \SE@MapDeclare{cp437}{AB}{00BD}% VULGAR FRACTION ONE HALF
3846 \SE@MapDeclare{cp437}{AC}{00BC}% VULGAR FRACTION ONE QUARTER
3847 \SE@MapDeclare{cp437}{AD}{00A1}% INVERTED EXCLAMATION MARK
3848 \SE@MapDeclare{cp437}{AE}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
3849 \SE@MapDeclare{cp437}{AF}{00BB}% RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
3850 \SE@MapDeclare{cp437}{B0}{2591}% LIGHT SHADE
3851 \SE@MapDeclare{cp437}{B1}{2592}% MEDIUM SHADE
3852 \SE@MapDeclare{cp437}{B2}{2593}% DARK SHADE
3853 \SE@MapDeclare{cp437}{B3}{2502}% BOX DRAWINGS LIGHT VERTICAL
3854 \SE@MapDeclare{cp437}{B4}{2524}% BOX DRAWINGS LIGHT VERTICAL AND LEFT
3855 \SE@MapDeclare{cp437}{B5}{2561}% BOX DRAWINGS VERTICAL SINGLE AND LEFT DOUBLE
3856 \SE@MapDeclare{cp437}{B6}{2562}% BOX DRAWINGS VERTICAL DOUBLE AND LEFT SINGLE
3857 \SE@MapDeclare{cp437}{B7}{2556}% BOX DRAWINGS DOWN DOUBLE AND LEFT SINGLE
3858 \SE@MapDeclare{cp437}{B8}{2555}% BOX DRAWINGS DOWN SINGLE AND LEFT DOUBLE
3859 \SE@MapDeclare{cp437}{B9}{2563}% BOX DRAWINGS DOUBLE VERTICAL AND LEFT
3860 \SE@MapDeclare{cp437}{BA}{2551}% BOX DRAWINGS DOUBLE VERTICAL
3861 \SE@MapDeclare{cp437}{BB}{2557}% BOX DRAWINGS DOUBLE DOWN AND LEFT
3862 \SE@MapDeclare{cp437}{BC}{255D}% BOX DRAWINGS DOUBLE UP AND LEFT
3863 \SE@MapDeclare{cp437}{BD}{255C}% BOX DRAWINGS UP DOUBLE AND LEFT SINGLE
3864 \SE@MapDeclare{cp437}{BE}{255B}% BOX DRAWINGS UP SINGLE AND LEFT DOUBLE
3865 \SE@MapDeclare{cp437}{BF}{2510}% BOX DRAWINGS LIGHT DOWN AND LEFT
3866 \SE@MapDeclare{cp437}{C0}{2514}% BOX DRAWINGS LIGHT UP AND RIGHT
3867 \SE@MapDeclare{cp437}{C1}{2534}% BOX DRAWINGS LIGHT UP AND HORIZONTAL
3868 \SE@MapDeclare{cp437}{C2}{252C}% BOX DRAWINGS LIGHT DOWN AND HORIZONTAL
3869 \SE@MapDeclare{cp437}{C3}{251C}% BOX DRAWINGS LIGHT VERTICAL AND RIGHT
3870 \SE@MapDeclare{cp437}{C4}{2500}% BOX DRAWINGS LIGHT HORIZONTAL
3871 \SE@MapDeclare{cp437}{C5}{253C}% BOX DRAWINGS LIGHT VERTICAL AND HORIZONTAL
3872 \SE@MapDeclare{cp437}{C6}{255E}% BOX DRAWINGS VERTICAL SINGLE AND RIGHT DOUBLE
3873 \SE@MapDeclare{cp437}{C7}{255F}% BOX DRAWINGS VERTICAL DOUBLE AND RIGHT SINGLE
3874 \SE@MapDeclare{cp437}{C8}{255A}% BOX DRAWINGS DOUBLE UP AND RIGHT
3875 \SE@MapDeclare{cp437}{C9}{2554}% BOX DRAWINGS DOUBLE DOWN AND RIGHT
3876 \SE@MapDeclare{cp437}{CA}{2569}% BOX DRAWINGS DOUBLE UP AND HORIZONTAL
3877 \SE@MapDeclare{cp437}{CB}{2566}% BOX DRAWINGS DOUBLE DOWN AND HORIZONTAL
3878 \SE@MapDeclare{cp437}{CC}{2560}% BOX DRAWINGS DOUBLE VERTICAL AND RIGHT
3879 \SE@MapDeclare{cp437}{CD}{2550}% BOX DRAWINGS DOUBLE HORIZONTAL
3880 \SE@MapDeclare{cp437}{CE}{256C}% BOX DRAWINGS DOUBLE VERTICAL AND HORIZONTAL
3881 \SE@MapDeclare{cp437}{CF}{2567}% BOX DRAWINGS UP SINGLE AND HORIZONTAL DOUBLE
3882 \SE@MapDeclare{cp437}{D0}{2568}% BOX DRAWINGS UP DOUBLE AND HORIZONTAL SINGLE
3883 \SE@MapDeclare{cp437}{D1}{2564}% BOX DRAWINGS DOWN SINGLE AND HORIZONTAL DOUBLE
3884 \SE@MapDeclare{cp437}{D2}{2565}% BOX DRAWINGS DOWN DOUBLE AND HORIZONTAL SINGLE
3885 \SE@MapDeclare{cp437}{D3}{2559}% BOX DRAWINGS UP DOUBLE AND RIGHT SINGLE
3886 \SE@MapDeclare{cp437}{D4}{2558}% BOX DRAWINGS UP SINGLE AND RIGHT DOUBLE
3887 \SE@MapDeclare{cp437}{D5}{2552}% BOX DRAWINGS DOWN SINGLE AND RIGHT DOUBLE
3888 \SE@MapDeclare{cp437}{D6}{2553}% BOX DRAWINGS DOWN DOUBLE AND RIGHT SINGLE
3889 \SE@MapDeclare{cp437}{D7}{256B}% BOX DRAWINGS VERTICAL DOUBLE AND HORIZONTAL SINGLE
3890 \SE@MapDeclare{cp437}{D8}{256A}% BOX DRAWINGS VERTICAL SINGLE AND HORIZONTAL DOUBLE
3891 \SE@MapDeclare{cp437}{D9}{2518}% BOX DRAWINGS LIGHT UP AND LEFT
3892 \SE@MapDeclare{cp437}{DA}{250C}% BOX DRAWINGS LIGHT DOWN AND RIGHT
3893 \SE@MapDeclare{cp437}{DB}{2588}% FULL BLOCK
3894 \SE@MapDeclare{cp437}{DC}{2584}% LOWER HALF BLOCK
3895 \SE@MapDeclare{cp437}{DD}{258C}% LEFT HALF BLOCK
3896 \SE@MapDeclare{cp437}{DE}{2590}% RIGHT HALF BLOCK
3897 \SE@MapDeclare{cp437}{DF}{2580}% UPPER HALF BLOCK
3898 \SE@MapDeclare{cp437}{E0}{03B1}% GREEK SMALL LETTER ALPHA
3899 \SE@MapDeclare{cp437}{E1}{00DF}% LATIN SMALL LETTER SHARP S
3900 \SE@MapDeclare{cp437}{E2}{0393}% GREEK CAPITAL LETTER GAMMA
3901 \SE@MapDeclare{cp437}{E3}{03C0}% GREEK SMALL LETTER PI
3902 \SE@MapDeclare{cp437}{E4}{03A3}% GREEK CAPITAL LETTER SIGMA
3903 \SE@MapDeclare{cp437}{E5}{03C3}% GREEK SMALL LETTER SIGMA
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3904 \SE@MapDeclare{cp437}{E6}{00B5}% MICRO SIGN
3905 \SE@MapDeclare{cp437}{E7}{03C4}% GREEK SMALL LETTER TAU
3906 \SE@MapDeclare{cp437}{E8}{03A6}% GREEK CAPITAL LETTER PHI
3907 \SE@MapDeclare{cp437}{E9}{0398}% GREEK CAPITAL LETTER THETA
3908 \SE@MapDeclare{cp437}{EA}{03A9}% GREEK CAPITAL LETTER OMEGA
3909 \SE@MapDeclare{cp437}{EB}{03B4}% GREEK SMALL LETTER DELTA
3910 \SE@MapDeclare{cp437}{EC}{221E}% INFINITY
3911 \SE@MapDeclare{cp437}{ED}{03C6}% GREEK SMALL LETTER PHI
3912 \SE@MapDeclare{cp437}{EE}{03B5}% GREEK SMALL LETTER EPSILON
3913 \SE@MapDeclare{cp437}{EF}{2229}% INTERSECTION
3914 \SE@MapDeclare{cp437}{F0}{2261}% IDENTICAL TO
3915 \SE@MapDeclare{cp437}{F1}{00B1}% PLUS-MINUS SIGN
3916 \SE@MapDeclare{cp437}{F2}{2265}% GREATER-THAN OR EQUAL TO
3917 \SE@MapDeclare{cp437}{F3}{2264}% LESS-THAN OR EQUAL TO
3918 \SE@MapDeclare{cp437}{F4}{2320}% TOP HALF INTEGRAL
3919 \SE@MapDeclare{cp437}{F5}{2321}% BOTTOM HALF INTEGRAL
3920 \SE@MapDeclare{cp437}{F6}{00F7}% DIVISION SIGN
3921 \SE@MapDeclare{cp437}{F7}{2248}% ALMOST EQUAL TO
3922 \SE@MapDeclare{cp437}{F8}{00B0}% DEGREE SIGN
3923 \SE@MapDeclare{cp437}{F9}{2219}% BULLET OPERATOR
3924 \SE@MapDeclare{cp437}{FA}{00B7}% MIDDLE DOT
3925 \SE@MapDeclare{cp437}{FB}{221A}% SQUARE ROOT
3926 \SE@MapDeclare{cp437}{FC}{207F}% SUPERSCRIPT LATIN SMALL LETTER N
3927 \SE@MapDeclare{cp437}{FD}{00B2}% SUPERSCRIPT TWO
3928 \SE@MapDeclare{cp437}{FE}{25A0}% BLACK SQUARE
3929 \SE@MapDeclare{cp437}{FF}{00A0}% NO-BREAK SPACE
3930 ⟨/cp437⟩
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cp850

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3931 ⟨*cp850⟩
3932 \SE@MapDeclare{cp850}{80}{00C7}% LATIN CAPITAL LETTER C WITH CEDILLA
3933 \SE@MapDeclare{cp850}{81}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
3934 \SE@MapDeclare{cp850}{82}{00E9}% LATIN SMALL LETTER E WITH ACUTE
3935 \SE@MapDeclare{cp850}{83}{00E2}% LATIN SMALL LETTER A WITH CIRCUMFLEX
3936 \SE@MapDeclare{cp850}{84}{00E4}% LATIN SMALL LETTER A WITH DIAERESIS
3937 \SE@MapDeclare{cp850}{85}{00E0}% LATIN SMALL LETTER A WITH GRAVE
3938 \SE@MapDeclare{cp850}{86}{00E5}% LATIN SMALL LETTER A WITH RING ABOVE
3939 \SE@MapDeclare{cp850}{87}{00E7}% LATIN SMALL LETTER C WITH CEDILLA
3940 \SE@MapDeclare{cp850}{88}{00EA}% LATIN SMALL LETTER E WITH CIRCUMFLEX
3941 \SE@MapDeclare{cp850}{89}{00EB}% LATIN SMALL LETTER E WITH DIAERESIS
3942 \SE@MapDeclare{cp850}{8A}{00E8}% LATIN SMALL LETTER E WITH GRAVE
3943 \SE@MapDeclare{cp850}{8B}{00EF}% LATIN SMALL LETTER I WITH DIAERESIS
3944 \SE@MapDeclare{cp850}{8C}{00EE}% LATIN SMALL LETTER I WITH CIRCUMFLEX
3945 \SE@MapDeclare{cp850}{8D}{00EC}% LATIN SMALL LETTER I WITH GRAVE
3946 \SE@MapDeclare{cp850}{8E}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
3947 \SE@MapDeclare{cp850}{8F}{00C5}% LATIN CAPITAL LETTER A WITH RING ABOVE
3948 \SE@MapDeclare{cp850}{90}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
3949 \SE@MapDeclare{cp850}{91}{00E6}% LATIN SMALL LIGATURE AE
3950 \SE@MapDeclare{cp850}{92}{00C6}% LATIN CAPITAL LIGATURE AE
3951 \SE@MapDeclare{cp850}{93}{00F4}% LATIN SMALL LETTER O WITH CIRCUMFLEX
3952 \SE@MapDeclare{cp850}{94}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS
3953 \SE@MapDeclare{cp850}{95}{00F2}% LATIN SMALL LETTER O WITH GRAVE
3954 \SE@MapDeclare{cp850}{96}{00FB}% LATIN SMALL LETTER U WITH CIRCUMFLEX
3955 \SE@MapDeclare{cp850}{97}{00F9}% LATIN SMALL LETTER U WITH GRAVE
3956 \SE@MapDeclare{cp850}{98}{00FF}% LATIN SMALL LETTER Y WITH DIAERESIS
3957 \SE@MapDeclare{cp850}{99}{00D6}% LATIN CAPITAL LETTER O WITH DIAERESIS
3958 \SE@MapDeclare{cp850}{9A}{00DC}% LATIN CAPITAL LETTER U WITH DIAERESIS
3959 \SE@MapDeclare{cp850}{9B}{00F8}% LATIN SMALL LETTER O WITH STROKE
3960 \SE@MapDeclare{cp850}{9C}{00A3}% POUND SIGN
3961 \SE@MapDeclare{cp850}{9D}{00D8}% LATIN CAPITAL LETTER O WITH STROKE
3962 \SE@MapDeclare{cp850}{9E}{00D7}% MULTIPLICATION SIGN
3963 \SE@MapDeclare{cp850}{9F}{0192}% LATIN SMALL LETTER F WITH HOOK
3964 \SE@MapDeclare{cp850}{A0}{00E1}% LATIN SMALL LETTER A WITH ACUTE
3965 \SE@MapDeclare{cp850}{A1}{00ED}% LATIN SMALL LETTER I WITH ACUTE
3966 \SE@MapDeclare{cp850}{A2}{00F3}% LATIN SMALL LETTER O WITH ACUTE
3967 \SE@MapDeclare{cp850}{A3}{00FA}% LATIN SMALL LETTER U WITH ACUTE
3968 \SE@MapDeclare{cp850}{A4}{00F1}% LATIN SMALL LETTER N WITH TILDE
3969 \SE@MapDeclare{cp850}{A5}{00D1}% LATIN CAPITAL LETTER N WITH TILDE
3970 \SE@MapDeclare{cp850}{A6}{00AA}% FEMININE ORDINAL INDICATOR
3971 \SE@MapDeclare{cp850}{A7}{00BA}% MASCULINE ORDINAL INDICATOR
3972 \SE@MapDeclare{cp850}{A8}{00BF}% INVERTED QUESTION MARK
3973 \SE@MapDeclare{cp850}{A9}{00AE}% REGISTERED SIGN
3974 \SE@MapDeclare{cp850}{AA}{00AC}% NOT SIGN
3975 \SE@MapDeclare{cp850}{AB}{00BD}% VULGAR FRACTION ONE HALF
3976 \SE@MapDeclare{cp850}{AC}{00BC}% VULGAR FRACTION ONE QUARTER
3977 \SE@MapDeclare{cp850}{AD}{00A1}% INVERTED EXCLAMATION MARK
3978 \SE@MapDeclare{cp850}{AE}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
3979 \SE@MapDeclare{cp850}{AF}{00BB}% RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
3980 \SE@MapDeclare{cp850}{B0}{2591}% LIGHT SHADE
3981 \SE@MapDeclare{cp850}{B1}{2592}% MEDIUM SHADE
3982 \SE@MapDeclare{cp850}{B2}{2593}% DARK SHADE
3983 \SE@MapDeclare{cp850}{B3}{2502}% BOX DRAWINGS LIGHT VERTICAL
3984 \SE@MapDeclare{cp850}{B4}{2524}% BOX DRAWINGS LIGHT VERTICAL AND LEFT
3985 \SE@MapDeclare{cp850}{B5}{00C1}% LATIN CAPITAL LETTER A WITH ACUTE
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3986 \SE@MapDeclare{cp850}{B6}{00C2}% LATIN CAPITAL LETTER A WITH CIRCUMFLEX
3987 \SE@MapDeclare{cp850}{B7}{00C0}% LATIN CAPITAL LETTER A WITH GRAVE
3988 \SE@MapDeclare{cp850}{B8}{00A9}% COPYRIGHT SIGN
3989 \SE@MapDeclare{cp850}{B9}{2563}% BOX DRAWINGS DOUBLE VERTICAL AND LEFT
3990 \SE@MapDeclare{cp850}{BA}{2551}% BOX DRAWINGS DOUBLE VERTICAL
3991 \SE@MapDeclare{cp850}{BB}{2557}% BOX DRAWINGS DOUBLE DOWN AND LEFT
3992 \SE@MapDeclare{cp850}{BC}{255D}% BOX DRAWINGS DOUBLE UP AND LEFT
3993 \SE@MapDeclare{cp850}{BD}{00A2}% CENT SIGN
3994 \SE@MapDeclare{cp850}{BE}{00A5}% YEN SIGN
3995 \SE@MapDeclare{cp850}{BF}{2510}% BOX DRAWINGS LIGHT DOWN AND LEFT
3996 \SE@MapDeclare{cp850}{C0}{2514}% BOX DRAWINGS LIGHT UP AND RIGHT
3997 \SE@MapDeclare{cp850}{C1}{2534}% BOX DRAWINGS LIGHT UP AND HORIZONTAL
3998 \SE@MapDeclare{cp850}{C2}{252C}% BOX DRAWINGS LIGHT DOWN AND HORIZONTAL
3999 \SE@MapDeclare{cp850}{C3}{251C}% BOX DRAWINGS LIGHT VERTICAL AND RIGHT
4000 \SE@MapDeclare{cp850}{C4}{2500}% BOX DRAWINGS LIGHT HORIZONTAL
4001 \SE@MapDeclare{cp850}{C5}{253C}% BOX DRAWINGS LIGHT VERTICAL AND HORIZONTAL
4002 \SE@MapDeclare{cp850}{C6}{00E3}% LATIN SMALL LETTER A WITH TILDE
4003 \SE@MapDeclare{cp850}{C7}{00C3}% LATIN CAPITAL LETTER A WITH TILDE
4004 \SE@MapDeclare{cp850}{C8}{255A}% BOX DRAWINGS DOUBLE UP AND RIGHT
4005 \SE@MapDeclare{cp850}{C9}{2554}% BOX DRAWINGS DOUBLE DOWN AND RIGHT
4006 \SE@MapDeclare{cp850}{CA}{2569}% BOX DRAWINGS DOUBLE UP AND HORIZONTAL
4007 \SE@MapDeclare{cp850}{CB}{2566}% BOX DRAWINGS DOUBLE DOWN AND HORIZONTAL
4008 \SE@MapDeclare{cp850}{CC}{2560}% BOX DRAWINGS DOUBLE VERTICAL AND RIGHT
4009 \SE@MapDeclare{cp850}{CD}{2550}% BOX DRAWINGS DOUBLE HORIZONTAL
4010 \SE@MapDeclare{cp850}{CE}{256C}% BOX DRAWINGS DOUBLE VERTICAL AND HORIZONTAL
4011 \SE@MapDeclare{cp850}{CF}{00A4}% CURRENCY SIGN
4012 \SE@MapDeclare{cp850}{D0}{00F0}% LATIN SMALL LETTER ETH
4013 \SE@MapDeclare{cp850}{D1}{00D0}% LATIN CAPITAL LETTER ETH
4014 \SE@MapDeclare{cp850}{D2}{00CA}% LATIN CAPITAL LETTER E WITH CIRCUMFLEX
4015 \SE@MapDeclare{cp850}{D3}{00CB}% LATIN CAPITAL LETTER E WITH DIAERESIS
4016 \SE@MapDeclare{cp850}{D4}{00C8}% LATIN CAPITAL LETTER E WITH GRAVE
4017 \SE@MapDeclare{cp850}{D5}{0131}% LATIN SMALL LETTER DOTLESS I
4018 \SE@MapDeclare{cp850}{D6}{00CD}% LATIN CAPITAL LETTER I WITH ACUTE
4019 \SE@MapDeclare{cp850}{D7}{00CE}% LATIN CAPITAL LETTER I WITH CIRCUMFLEX
4020 \SE@MapDeclare{cp850}{D8}{00CF}% LATIN CAPITAL LETTER I WITH DIAERESIS
4021 \SE@MapDeclare{cp850}{D9}{2518}% BOX DRAWINGS LIGHT UP AND LEFT
4022 \SE@MapDeclare{cp850}{DA}{250C}% BOX DRAWINGS LIGHT DOWN AND RIGHT
4023 \SE@MapDeclare{cp850}{DB}{2588}% FULL BLOCK
4024 \SE@MapDeclare{cp850}{DC}{2584}% LOWER HALF BLOCK
4025 \SE@MapDeclare{cp850}{DD}{00A6}% BROKEN BAR
4026 \SE@MapDeclare{cp850}{DE}{00CC}% LATIN CAPITAL LETTER I WITH GRAVE
4027 \SE@MapDeclare{cp850}{DF}{2580}% UPPER HALF BLOCK
4028 \SE@MapDeclare{cp850}{E0}{00D3}% LATIN CAPITAL LETTER O WITH ACUTE
4029 \SE@MapDeclare{cp850}{E1}{00DF}% LATIN SMALL LETTER SHARP S
4030 \SE@MapDeclare{cp850}{E2}{00D4}% LATIN CAPITAL LETTER O WITH CIRCUMFLEX
4031 \SE@MapDeclare{cp850}{E3}{00D2}% LATIN CAPITAL LETTER O WITH GRAVE
4032 \SE@MapDeclare{cp850}{E4}{00F5}% LATIN SMALL LETTER O WITH TILDE
4033 \SE@MapDeclare{cp850}{E5}{00D5}% LATIN CAPITAL LETTER O WITH TILDE
4034 \SE@MapDeclare{cp850}{E6}{00B5}% MICRO SIGN
4035 \SE@MapDeclare{cp850}{E7}{00FE}% LATIN SMALL LETTER THORN
4036 \SE@MapDeclare{cp850}{E8}{00DE}% LATIN CAPITAL LETTER THORN
4037 \SE@MapDeclare{cp850}{E9}{00DA}% LATIN CAPITAL LETTER U WITH ACUTE
4038 \SE@MapDeclare{cp850}{EA}{00DB}% LATIN CAPITAL LETTER U WITH CIRCUMFLEX
4039 \SE@MapDeclare{cp850}{EB}{00D9}% LATIN CAPITAL LETTER U WITH GRAVE
4040 \SE@MapDeclare{cp850}{EC}{00FD}% LATIN SMALL LETTER Y WITH ACUTE
4041 \SE@MapDeclare{cp850}{ED}{00DD}% LATIN CAPITAL LETTER Y WITH ACUTE
4042 \SE@MapDeclare{cp850}{EE}{00AF}% MACRON
4043 \SE@MapDeclare{cp850}{EF}{00B4}% ACUTE ACCENT
4044 \SE@MapDeclare{cp850}{F0}{00AD}% SOFT HYPHEN
4045 \SE@MapDeclare{cp850}{F1}{00B1}% PLUS-MINUS SIGN
4046 \SE@MapDeclare{cp850}{F2}{2017}% DOUBLE LOW LINE
4047 \SE@MapDeclare{cp850}{F3}{00BE}% VULGAR FRACTION THREE QUARTERS
4048 \SE@MapDeclare{cp850}{F4}{00B6}% PILCROW SIGN
4049 \SE@MapDeclare{cp850}{F5}{00A7}% SECTION SIGN
4050 \SE@MapDeclare{cp850}{F6}{00F7}% DIVISION SIGN
4051 \SE@MapDeclare{cp850}{F7}{00B8}% CEDILLA
4052 \SE@MapDeclare{cp850}{F8}{00B0}% DEGREE SIGN
4053 \SE@MapDeclare{cp850}{F9}{00A8}% DIAERESIS
4054 \SE@MapDeclare{cp850}{FA}{00B7}% MIDDLE DOT
4055 \SE@MapDeclare{cp850}{FB}{00B9}% SUPERSCRIPT ONE
4056 \SE@MapDeclare{cp850}{FC}{00B3}% SUPERSCRIPT THREE
4057 \SE@MapDeclare{cp850}{FD}{00B2}% SUPERSCRIPT TWO
4058 \SE@MapDeclare{cp850}{FE}{25A0}% BLACK SQUARE
4059 \SE@MapDeclare{cp850}{FF}{00A0}% NO-BREAK SPACE
4060 ⟨/cp850⟩
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cp852

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4061 ⟨*cp852⟩
4062 \SE@MapDeclare{cp852}{80}{00C7}% LATIN CAPITAL LETTER C WITH CEDILLA
4063 \SE@MapDeclare{cp852}{81}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
4064 \SE@MapDeclare{cp852}{82}{00E9}% LATIN SMALL LETTER E WITH ACUTE
4065 \SE@MapDeclare{cp852}{83}{00E2}% LATIN SMALL LETTER A WITH CIRCUMFLEX
4066 \SE@MapDeclare{cp852}{84}{00E4}% LATIN SMALL LETTER A WITH DIAERESIS
4067 \SE@MapDeclare{cp852}{85}{016F}% LATIN SMALL LETTER U WITH RING ABOVE
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4068 \SE@MapDeclare{cp852}{86}{0107}% LATIN SMALL LETTER C WITH ACUTE
4069 \SE@MapDeclare{cp852}{87}{00E7}% LATIN SMALL LETTER C WITH CEDILLA
4070 \SE@MapDeclare{cp852}{88}{0142}% LATIN SMALL LETTER L WITH STROKE
4071 \SE@MapDeclare{cp852}{89}{00EB}% LATIN SMALL LETTER E WITH DIAERESIS
4072 \SE@MapDeclare{cp852}{8A}{0150}% LATIN CAPITAL LETTER O WITH DOUBLE ACUTE
4073 \SE@MapDeclare{cp852}{8B}{0151}% LATIN SMALL LETTER O WITH DOUBLE ACUTE
4074 \SE@MapDeclare{cp852}{8C}{00EE}% LATIN SMALL LETTER I WITH CIRCUMFLEX
4075 \SE@MapDeclare{cp852}{8D}{0179}% LATIN CAPITAL LETTER Z WITH ACUTE
4076 \SE@MapDeclare{cp852}{8E}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
4077 \SE@MapDeclare{cp852}{8F}{0106}% LATIN CAPITAL LETTER C WITH ACUTE
4078 \SE@MapDeclare{cp852}{90}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
4079 \SE@MapDeclare{cp852}{91}{0139}% LATIN CAPITAL LETTER L WITH ACUTE
4080 \SE@MapDeclare{cp852}{92}{013A}% LATIN SMALL LETTER L WITH ACUTE
4081 \SE@MapDeclare{cp852}{93}{00F4}% LATIN SMALL LETTER O WITH CIRCUMFLEX
4082 \SE@MapDeclare{cp852}{94}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS
4083 \SE@MapDeclare{cp852}{95}{013D}% LATIN CAPITAL LETTER L WITH CARON
4084 \SE@MapDeclare{cp852}{96}{013E}% LATIN SMALL LETTER L WITH CARON
4085 \SE@MapDeclare{cp852}{97}{015A}% LATIN CAPITAL LETTER S WITH ACUTE
4086 \SE@MapDeclare{cp852}{98}{015B}% LATIN SMALL LETTER S WITH ACUTE
4087 \SE@MapDeclare{cp852}{99}{00D6}% LATIN CAPITAL LETTER O WITH DIAERESIS
4088 \SE@MapDeclare{cp852}{9A}{00DC}% LATIN CAPITAL LETTER U WITH DIAERESIS
4089 \SE@MapDeclare{cp852}{9B}{0164}% LATIN CAPITAL LETTER T WITH CARON
4090 \SE@MapDeclare{cp852}{9C}{0165}% LATIN SMALL LETTER T WITH CARON
4091 \SE@MapDeclare{cp852}{9D}{0141}% LATIN CAPITAL LETTER L WITH STROKE
4092 \SE@MapDeclare{cp852}{9E}{00D7}% MULTIPLICATION SIGN
4093 \SE@MapDeclare{cp852}{9F}{010D}% LATIN SMALL LETTER C WITH CARON
4094 \SE@MapDeclare{cp852}{A0}{00E1}% LATIN SMALL LETTER A WITH ACUTE
4095 \SE@MapDeclare{cp852}{A1}{00ED}% LATIN SMALL LETTER I WITH ACUTE
4096 \SE@MapDeclare{cp852}{A2}{00F3}% LATIN SMALL LETTER O WITH ACUTE
4097 \SE@MapDeclare{cp852}{A3}{00FA}% LATIN SMALL LETTER U WITH ACUTE
4098 \SE@MapDeclare{cp852}{A4}{0104}% LATIN CAPITAL LETTER A WITH OGONEK
4099 \SE@MapDeclare{cp852}{A5}{0105}% LATIN SMALL LETTER A WITH OGONEK
4100 \SE@MapDeclare{cp852}{A6}{017D}% LATIN CAPITAL LETTER Z WITH CARON
4101 \SE@MapDeclare{cp852}{A7}{017E}% LATIN SMALL LETTER Z WITH CARON
4102 \SE@MapDeclare{cp852}{A8}{0118}% LATIN CAPITAL LETTER E WITH OGONEK
4103 \SE@MapDeclare{cp852}{A9}{0119}% LATIN SMALL LETTER E WITH OGONEK
4104 \SE@MapDeclare{cp852}{AA}{00AC}% NOT SIGN
4105 \SE@MapDeclare{cp852}{AB}{017A}% LATIN SMALL LETTER Z WITH ACUTE
4106 \SE@MapDeclare{cp852}{AC}{010C}% LATIN CAPITAL LETTER C WITH CARON
4107 \SE@MapDeclare{cp852}{AD}{015F}% LATIN SMALL LETTER S WITH CEDILLA
4108 \SE@MapDeclare{cp852}{AE}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
4109 \SE@MapDeclare{cp852}{AF}{00BB}% RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
4110 \SE@MapDeclare{cp852}{B0}{2591}% LIGHT SHADE
4111 \SE@MapDeclare{cp852}{B1}{2592}% MEDIUM SHADE
4112 \SE@MapDeclare{cp852}{B2}{2593}% DARK SHADE
4113 \SE@MapDeclare{cp852}{B3}{2502}% BOX DRAWINGS LIGHT VERTICAL
4114 \SE@MapDeclare{cp852}{B4}{2524}% BOX DRAWINGS LIGHT VERTICAL AND LEFT
4115 \SE@MapDeclare{cp852}{B5}{00C1}% LATIN CAPITAL LETTER A WITH ACUTE
4116 \SE@MapDeclare{cp852}{B6}{00C2}% LATIN CAPITAL LETTER A WITH CIRCUMFLEX
4117 \SE@MapDeclare{cp852}{B7}{011A}% LATIN CAPITAL LETTER E WITH CARON
4118 \SE@MapDeclare{cp852}{B8}{015E}% LATIN CAPITAL LETTER S WITH CEDILLA
4119 \SE@MapDeclare{cp852}{B9}{2563}% BOX DRAWINGS DOUBLE VERTICAL AND LEFT
4120 \SE@MapDeclare{cp852}{BA}{2551}% BOX DRAWINGS DOUBLE VERTICAL
4121 \SE@MapDeclare{cp852}{BB}{2557}% BOX DRAWINGS DOUBLE DOWN AND LEFT
4122 \SE@MapDeclare{cp852}{BC}{255D}% BOX DRAWINGS DOUBLE UP AND LEFT
4123 \SE@MapDeclare{cp852}{BD}{017B}% LATIN CAPITAL LETTER Z WITH DOT ABOVE
4124 \SE@MapDeclare{cp852}{BE}{017C}% LATIN SMALL LETTER Z WITH DOT ABOVE
4125 \SE@MapDeclare{cp852}{BF}{2510}% BOX DRAWINGS LIGHT DOWN AND LEFT
4126 \SE@MapDeclare{cp852}{C0}{2514}% BOX DRAWINGS LIGHT UP AND RIGHT
4127 \SE@MapDeclare{cp852}{C1}{2534}% BOX DRAWINGS LIGHT UP AND HORIZONTAL
4128 \SE@MapDeclare{cp852}{C2}{252C}% BOX DRAWINGS LIGHT DOWN AND HORIZONTAL
4129 \SE@MapDeclare{cp852}{C3}{251C}% BOX DRAWINGS LIGHT VERTICAL AND RIGHT
4130 \SE@MapDeclare{cp852}{C4}{2500}% BOX DRAWINGS LIGHT HORIZONTAL
4131 \SE@MapDeclare{cp852}{C5}{253C}% BOX DRAWINGS LIGHT VERTICAL AND HORIZONTAL
4132 \SE@MapDeclare{cp852}{C6}{0102}% LATIN CAPITAL LETTER A WITH BREVE
4133 \SE@MapDeclare{cp852}{C7}{0103}% LATIN SMALL LETTER A WITH BREVE
4134 \SE@MapDeclare{cp852}{C8}{255A}% BOX DRAWINGS DOUBLE UP AND RIGHT
4135 \SE@MapDeclare{cp852}{C9}{2554}% BOX DRAWINGS DOUBLE DOWN AND RIGHT
4136 \SE@MapDeclare{cp852}{CA}{2569}% BOX DRAWINGS DOUBLE UP AND HORIZONTAL
4137 \SE@MapDeclare{cp852}{CB}{2566}% BOX DRAWINGS DOUBLE DOWN AND HORIZONTAL
4138 \SE@MapDeclare{cp852}{CC}{2560}% BOX DRAWINGS DOUBLE VERTICAL AND RIGHT
4139 \SE@MapDeclare{cp852}{CD}{2550}% BOX DRAWINGS DOUBLE HORIZONTAL
4140 \SE@MapDeclare{cp852}{CE}{256C}% BOX DRAWINGS DOUBLE VERTICAL AND HORIZONTAL
4141 \SE@MapDeclare{cp852}{CF}{00A4}% CURRENCY SIGN
4142 \SE@MapDeclare{cp852}{D0}{0111}% LATIN SMALL LETTER D WITH STROKE
4143 \SE@MapDeclare{cp852}{D1}{0110}% LATIN CAPITAL LETTER D WITH STROKE
4144 \SE@MapDeclare{cp852}{D2}{010E}% LATIN CAPITAL LETTER D WITH CARON
4145 \SE@MapDeclare{cp852}{D3}{00CB}% LATIN CAPITAL LETTER E WITH DIAERESIS
4146 \SE@MapDeclare{cp852}{D4}{010F}% LATIN SMALL LETTER D WITH CARON
4147 \SE@MapDeclare{cp852}{D5}{0147}% LATIN CAPITAL LETTER N WITH CARON
4148 \SE@MapDeclare{cp852}{D6}{00CD}% LATIN CAPITAL LETTER I WITH ACUTE
4149 \SE@MapDeclare{cp852}{D7}{00CE}% LATIN CAPITAL LETTER I WITH CIRCUMFLEX
4150 \SE@MapDeclare{cp852}{D8}{011B}% LATIN SMALL LETTER E WITH CARON
4151 \SE@MapDeclare{cp852}{D9}{2518}% BOX DRAWINGS LIGHT UP AND LEFT
4152 \SE@MapDeclare{cp852}{DA}{250C}% BOX DRAWINGS LIGHT DOWN AND RIGHT
4153 \SE@MapDeclare{cp852}{DB}{2588}% FULL BLOCK
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4154 \SE@MapDeclare{cp852}{DC}{2584}% LOWER HALF BLOCK
4155 \SE@MapDeclare{cp852}{DD}{0162}% LATIN CAPITAL LETTER T WITH CEDILLA
4156 \SE@MapDeclare{cp852}{DE}{016E}% LATIN CAPITAL LETTER U WITH RING ABOVE
4157 \SE@MapDeclare{cp852}{DF}{2580}% UPPER HALF BLOCK
4158 \SE@MapDeclare{cp852}{E0}{00D3}% LATIN CAPITAL LETTER O WITH ACUTE
4159 \SE@MapDeclare{cp852}{E1}{00DF}% LATIN SMALL LETTER SHARP S
4160 \SE@MapDeclare{cp852}{E2}{00D4}% LATIN CAPITAL LETTER O WITH CIRCUMFLEX
4161 \SE@MapDeclare{cp852}{E3}{0143}% LATIN CAPITAL LETTER N WITH ACUTE
4162 \SE@MapDeclare{cp852}{E4}{0144}% LATIN SMALL LETTER N WITH ACUTE
4163 \SE@MapDeclare{cp852}{E5}{0148}% LATIN SMALL LETTER N WITH CARON
4164 \SE@MapDeclare{cp852}{E6}{0160}% LATIN CAPITAL LETTER S WITH CARON
4165 \SE@MapDeclare{cp852}{E7}{0161}% LATIN SMALL LETTER S WITH CARON
4166 \SE@MapDeclare{cp852}{E8}{0154}% LATIN CAPITAL LETTER R WITH ACUTE
4167 \SE@MapDeclare{cp852}{E9}{00DA}% LATIN CAPITAL LETTER U WITH ACUTE
4168 \SE@MapDeclare{cp852}{EA}{0155}% LATIN SMALL LETTER R WITH ACUTE
4169 \SE@MapDeclare{cp852}{EB}{0170}% LATIN CAPITAL LETTER U WITH DOUBLE ACUTE
4170 \SE@MapDeclare{cp852}{EC}{00FD}% LATIN SMALL LETTER Y WITH ACUTE
4171 \SE@MapDeclare{cp852}{ED}{00DD}% LATIN CAPITAL LETTER Y WITH ACUTE
4172 \SE@MapDeclare{cp852}{EE}{0163}% LATIN SMALL LETTER T WITH CEDILLA
4173 \SE@MapDeclare{cp852}{EF}{00B4}% ACUTE ACCENT
4174 \SE@MapDeclare{cp852}{F0}{00AD}% SOFT HYPHEN
4175 \SE@MapDeclare{cp852}{F1}{02DD}% DOUBLE ACUTE ACCENT
4176 \SE@MapDeclare{cp852}{F2}{02DB}% OGONEK
4177 \SE@MapDeclare{cp852}{F3}{02C7}% CARON
4178 \SE@MapDeclare{cp852}{F4}{02D8}% BREVE
4179 \SE@MapDeclare{cp852}{F5}{00A7}% SECTION SIGN
4180 \SE@MapDeclare{cp852}{F6}{00F7}% DIVISION SIGN
4181 \SE@MapDeclare{cp852}{F7}{00B8}% CEDILLA
4182 \SE@MapDeclare{cp852}{F8}{00B0}% DEGREE SIGN
4183 \SE@MapDeclare{cp852}{F9}{00A8}% DIAERESIS
4184 \SE@MapDeclare{cp852}{FA}{02D9}% DOT ABOVE
4185 \SE@MapDeclare{cp852}{FB}{0171}% LATIN SMALL LETTER U WITH DOUBLE ACUTE
4186 \SE@MapDeclare{cp852}{FC}{0158}% LATIN CAPITAL LETTER R WITH CARON
4187 \SE@MapDeclare{cp852}{FD}{0159}% LATIN SMALL LETTER R WITH CARON
4188 \SE@MapDeclare{cp852}{FE}{25A0}% BLACK SQUARE
4189 \SE@MapDeclare{cp852}{FF}{00A0}% NO-BREAK SPACE
4190 ⟨/cp852⟩
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cp855

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4191 ⟨*cp855⟩
4192 \SE@MapDeclare{cp855}{80}{0452}% CYRILLIC SMALL LETTER DJE
4193 \SE@MapDeclare{cp855}{81}{0402}% CYRILLIC CAPITAL LETTER DJE
4194 \SE@MapDeclare{cp855}{82}{0453}% CYRILLIC SMALL LETTER GJE
4195 \SE@MapDeclare{cp855}{83}{0403}% CYRILLIC CAPITAL LETTER GJE
4196 \SE@MapDeclare{cp855}{84}{0451}% CYRILLIC SMALL LETTER IO
4197 \SE@MapDeclare{cp855}{85}{0401}% CYRILLIC CAPITAL LETTER IO
4198 \SE@MapDeclare{cp855}{86}{0454}% CYRILLIC SMALL LETTER UKRAINIAN IE
4199 \SE@MapDeclare{cp855}{87}{0404}% CYRILLIC CAPITAL LETTER UKRAINIAN IE
4200 \SE@MapDeclare{cp855}{88}{0455}% CYRILLIC SMALL LETTER DZE
4201 \SE@MapDeclare{cp855}{89}{0405}% CYRILLIC CAPITAL LETTER DZE
4202 \SE@MapDeclare{cp855}{8A}{0456}% CYRILLIC SMALL LETTER BYELORUSSIAN-UKRAINIAN I
4203 \SE@MapDeclare{cp855}{8B}{0406}% CYRILLIC CAPITAL LETTER BYELORUSSIAN-UKRAINIAN I
4204 \SE@MapDeclare{cp855}{8C}{0457}% CYRILLIC SMALL LETTER YI
4205 \SE@MapDeclare{cp855}{8D}{0407}% CYRILLIC CAPITAL LETTER YI
4206 \SE@MapDeclare{cp855}{8E}{0458}% CYRILLIC SMALL LETTER JE
4207 \SE@MapDeclare{cp855}{8F}{0408}% CYRILLIC CAPITAL LETTER JE
4208 \SE@MapDeclare{cp855}{90}{0459}% CYRILLIC SMALL LETTER LJE
4209 \SE@MapDeclare{cp855}{91}{0409}% CYRILLIC CAPITAL LETTER LJE
4210 \SE@MapDeclare{cp855}{92}{045A}% CYRILLIC SMALL LETTER NJE
4211 \SE@MapDeclare{cp855}{93}{040A}% CYRILLIC CAPITAL LETTER NJE
4212 \SE@MapDeclare{cp855}{94}{045B}% CYRILLIC SMALL LETTER TSHE
4213 \SE@MapDeclare{cp855}{95}{040B}% CYRILLIC CAPITAL LETTER TSHE
4214 \SE@MapDeclare{cp855}{96}{045C}% CYRILLIC SMALL LETTER KJE
4215 \SE@MapDeclare{cp855}{97}{040C}% CYRILLIC CAPITAL LETTER KJE
4216 \SE@MapDeclare{cp855}{98}{045E}% CYRILLIC SMALL LETTER SHORT U
4217 \SE@MapDeclare{cp855}{99}{040E}% CYRILLIC CAPITAL LETTER SHORT U
4218 \SE@MapDeclare{cp855}{9A}{045F}% CYRILLIC SMALL LETTER DZHE
4219 \SE@MapDeclare{cp855}{9B}{040F}% CYRILLIC CAPITAL LETTER DZHE
4220 \SE@MapDeclare{cp855}{9C}{044E}% CYRILLIC SMALL LETTER YU
4221 \SE@MapDeclare{cp855}{9D}{042E}% CYRILLIC CAPITAL LETTER YU
4222 \SE@MapDeclare{cp855}{9E}{044A}% CYRILLIC SMALL LETTER HARD SIGN
4223 \SE@MapDeclare{cp855}{9F}{042A}% CYRILLIC CAPITAL LETTER HARD SIGN
4224 \SE@MapDeclare{cp855}{A0}{0430}% CYRILLIC SMALL LETTER A
4225 \SE@MapDeclare{cp855}{A1}{0410}% CYRILLIC CAPITAL LETTER A
4226 \SE@MapDeclare{cp855}{A2}{0431}% CYRILLIC SMALL LETTER BE
4227 \SE@MapDeclare{cp855}{A3}{0411}% CYRILLIC CAPITAL LETTER BE
4228 \SE@MapDeclare{cp855}{A4}{0446}% CYRILLIC SMALL LETTER TSE
4229 \SE@MapDeclare{cp855}{A5}{0426}% CYRILLIC CAPITAL LETTER TSE
4230 \SE@MapDeclare{cp855}{A6}{0434}% CYRILLIC SMALL LETTER DE
4231 \SE@MapDeclare{cp855}{A7}{0414}% CYRILLIC CAPITAL LETTER DE
4232 \SE@MapDeclare{cp855}{A8}{0435}% CYRILLIC SMALL LETTER IE
4233 \SE@MapDeclare{cp855}{A9}{0415}% CYRILLIC CAPITAL LETTER IE
4234 \SE@MapDeclare{cp855}{AA}{0444}% CYRILLIC SMALL LETTER EF
4235 \SE@MapDeclare{cp855}{AB}{0424}% CYRILLIC CAPITAL LETTER EF
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4236 \SE@MapDeclare{cp855}{AC}{0433}% CYRILLIC SMALL LETTER GHE
4237 \SE@MapDeclare{cp855}{AD}{0413}% CYRILLIC CAPITAL LETTER GHE
4238 \SE@MapDeclare{cp855}{AE}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
4239 \SE@MapDeclare{cp855}{AF}{00BB}% RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
4240 \SE@MapDeclare{cp855}{B0}{2591}% LIGHT SHADE
4241 \SE@MapDeclare{cp855}{B1}{2592}% MEDIUM SHADE
4242 \SE@MapDeclare{cp855}{B2}{2593}% DARK SHADE
4243 \SE@MapDeclare{cp855}{B3}{2502}% BOX DRAWINGS LIGHT VERTICAL
4244 \SE@MapDeclare{cp855}{B4}{2524}% BOX DRAWINGS LIGHT VERTICAL AND LEFT
4245 \SE@MapDeclare{cp855}{B5}{0445}% CYRILLIC SMALL LETTER HA
4246 \SE@MapDeclare{cp855}{B6}{0425}% CYRILLIC CAPITAL LETTER HA
4247 \SE@MapDeclare{cp855}{B7}{0438}% CYRILLIC SMALL LETTER I
4248 \SE@MapDeclare{cp855}{B8}{0418}% CYRILLIC CAPITAL LETTER I
4249 \SE@MapDeclare{cp855}{B9}{2563}% BOX DRAWINGS DOUBLE VERTICAL AND LEFT
4250 \SE@MapDeclare{cp855}{BA}{2551}% BOX DRAWINGS DOUBLE VERTICAL
4251 \SE@MapDeclare{cp855}{BB}{2557}% BOX DRAWINGS DOUBLE DOWN AND LEFT
4252 \SE@MapDeclare{cp855}{BC}{255D}% BOX DRAWINGS DOUBLE UP AND LEFT
4253 \SE@MapDeclare{cp855}{BD}{0439}% CYRILLIC SMALL LETTER SHORT I
4254 \SE@MapDeclare{cp855}{BE}{0419}% CYRILLIC CAPITAL LETTER SHORT I
4255 \SE@MapDeclare{cp855}{BF}{2510}% BOX DRAWINGS LIGHT DOWN AND LEFT
4256 \SE@MapDeclare{cp855}{C0}{2514}% BOX DRAWINGS LIGHT UP AND RIGHT
4257 \SE@MapDeclare{cp855}{C1}{2534}% BOX DRAWINGS LIGHT UP AND HORIZONTAL
4258 \SE@MapDeclare{cp855}{C2}{252C}% BOX DRAWINGS LIGHT DOWN AND HORIZONTAL
4259 \SE@MapDeclare{cp855}{C3}{251C}% BOX DRAWINGS LIGHT VERTICAL AND RIGHT
4260 \SE@MapDeclare{cp855}{C4}{2500}% BOX DRAWINGS LIGHT HORIZONTAL
4261 \SE@MapDeclare{cp855}{C5}{253C}% BOX DRAWINGS LIGHT VERTICAL AND HORIZONTAL
4262 \SE@MapDeclare{cp855}{C6}{043A}% CYRILLIC SMALL LETTER KA
4263 \SE@MapDeclare{cp855}{C7}{041A}% CYRILLIC CAPITAL LETTER KA
4264 \SE@MapDeclare{cp855}{C8}{255A}% BOX DRAWINGS DOUBLE UP AND RIGHT
4265 \SE@MapDeclare{cp855}{C9}{2554}% BOX DRAWINGS DOUBLE DOWN AND RIGHT
4266 \SE@MapDeclare{cp855}{CA}{2569}% BOX DRAWINGS DOUBLE UP AND HORIZONTAL
4267 \SE@MapDeclare{cp855}{CB}{2566}% BOX DRAWINGS DOUBLE DOWN AND HORIZONTAL
4268 \SE@MapDeclare{cp855}{CC}{2560}% BOX DRAWINGS DOUBLE VERTICAL AND RIGHT
4269 \SE@MapDeclare{cp855}{CD}{2550}% BOX DRAWINGS DOUBLE HORIZONTAL
4270 \SE@MapDeclare{cp855}{CE}{256C}% BOX DRAWINGS DOUBLE VERTICAL AND HORIZONTAL
4271 \SE@MapDeclare{cp855}{CF}{00A4}% CURRENCY SIGN
4272 \SE@MapDeclare{cp855}{D0}{043B}% CYRILLIC SMALL LETTER EL
4273 \SE@MapDeclare{cp855}{D1}{041B}% CYRILLIC CAPITAL LETTER EL
4274 \SE@MapDeclare{cp855}{D2}{043C}% CYRILLIC SMALL LETTER EM
4275 \SE@MapDeclare{cp855}{D3}{041C}% CYRILLIC CAPITAL LETTER EM
4276 \SE@MapDeclare{cp855}{D4}{043D}% CYRILLIC SMALL LETTER EN
4277 \SE@MapDeclare{cp855}{D5}{041D}% CYRILLIC CAPITAL LETTER EN
4278 \SE@MapDeclare{cp855}{D6}{043E}% CYRILLIC SMALL LETTER O
4279 \SE@MapDeclare{cp855}{D7}{041E}% CYRILLIC CAPITAL LETTER O
4280 \SE@MapDeclare{cp855}{D8}{043F}% CYRILLIC SMALL LETTER PE
4281 \SE@MapDeclare{cp855}{D9}{2518}% BOX DRAWINGS LIGHT UP AND LEFT
4282 \SE@MapDeclare{cp855}{DA}{250C}% BOX DRAWINGS LIGHT DOWN AND RIGHT
4283 \SE@MapDeclare{cp855}{DB}{2588}% FULL BLOCK
4284 \SE@MapDeclare{cp855}{DC}{2584}% LOWER HALF BLOCK
4285 \SE@MapDeclare{cp855}{DD}{041F}% CYRILLIC CAPITAL LETTER PE
4286 \SE@MapDeclare{cp855}{DE}{044F}% CYRILLIC SMALL LETTER YA
4287 \SE@MapDeclare{cp855}{DF}{2580}% UPPER HALF BLOCK
4288 \SE@MapDeclare{cp855}{E0}{042F}% CYRILLIC CAPITAL LETTER YA
4289 \SE@MapDeclare{cp855}{E1}{0440}% CYRILLIC SMALL LETTER ER
4290 \SE@MapDeclare{cp855}{E2}{0420}% CYRILLIC CAPITAL LETTER ER
4291 \SE@MapDeclare{cp855}{E3}{0441}% CYRILLIC SMALL LETTER ES
4292 \SE@MapDeclare{cp855}{E4}{0421}% CYRILLIC CAPITAL LETTER ES
4293 \SE@MapDeclare{cp855}{E5}{0442}% CYRILLIC SMALL LETTER TE
4294 \SE@MapDeclare{cp855}{E6}{0422}% CYRILLIC CAPITAL LETTER TE
4295 \SE@MapDeclare{cp855}{E7}{0443}% CYRILLIC SMALL LETTER U
4296 \SE@MapDeclare{cp855}{E8}{0423}% CYRILLIC CAPITAL LETTER U
4297 \SE@MapDeclare{cp855}{E9}{0436}% CYRILLIC SMALL LETTER ZHE
4298 \SE@MapDeclare{cp855}{EA}{0416}% CYRILLIC CAPITAL LETTER ZHE
4299 \SE@MapDeclare{cp855}{EB}{0432}% CYRILLIC SMALL LETTER VE
4300 \SE@MapDeclare{cp855}{EC}{0412}% CYRILLIC CAPITAL LETTER VE
4301 \SE@MapDeclare{cp855}{ED}{044C}% CYRILLIC SMALL LETTER SOFT SIGN
4302 \SE@MapDeclare{cp855}{EE}{042C}% CYRILLIC CAPITAL LETTER SOFT SIGN
4303 \SE@MapDeclare{cp855}{EF}{2116}% NUMERO SIGN
4304 \SE@MapDeclare{cp855}{F0}{00AD}% SOFT HYPHEN
4305 \SE@MapDeclare{cp855}{F1}{044B}% CYRILLIC SMALL LETTER YERU
4306 \SE@MapDeclare{cp855}{F2}{042B}% CYRILLIC CAPITAL LETTER YERU
4307 \SE@MapDeclare{cp855}{F3}{0437}% CYRILLIC SMALL LETTER ZE
4308 \SE@MapDeclare{cp855}{F4}{0417}% CYRILLIC CAPITAL LETTER ZE
4309 \SE@MapDeclare{cp855}{F5}{0448}% CYRILLIC SMALL LETTER SHA
4310 \SE@MapDeclare{cp855}{F6}{0428}% CYRILLIC CAPITAL LETTER SHA
4311 \SE@MapDeclare{cp855}{F7}{044D}% CYRILLIC SMALL LETTER E
4312 \SE@MapDeclare{cp855}{F8}{042D}% CYRILLIC CAPITAL LETTER E
4313 \SE@MapDeclare{cp855}{F9}{0449}% CYRILLIC SMALL LETTER SHCHA
4314 \SE@MapDeclare{cp855}{FA}{0429}% CYRILLIC CAPITAL LETTER SHCHA
4315 \SE@MapDeclare{cp855}{FB}{0447}% CYRILLIC SMALL LETTER CHE
4316 \SE@MapDeclare{cp855}{FC}{0427}% CYRILLIC CAPITAL LETTER CHE
4317 \SE@MapDeclare{cp855}{FD}{00A7}% SECTION SIGN
4318 \SE@MapDeclare{cp855}{FE}{25A0}% BLACK SQUARE
4319 \SE@MapDeclare{cp855}{FF}{00A0}% NO-BREAK SPACE
4320 ⟨/cp855⟩
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cp858

4321 ⟨*cp858⟩
4322 \SE@MapDeclare{cp858}{80}{00C7}% LATIN CAPITAL LETTER C WITH CEDILLA
4323 \SE@MapDeclare{cp858}{81}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
4324 \SE@MapDeclare{cp858}{82}{00E9}% LATIN SMALL LETTER E WITH ACUTE
4325 \SE@MapDeclare{cp858}{83}{00E2}% LATIN SMALL LETTER A WITH CIRCUMFLEX
4326 \SE@MapDeclare{cp858}{84}{00E4}% LATIN SMALL LETTER A WITH DIAERESIS
4327 \SE@MapDeclare{cp858}{85}{00E0}% LATIN SMALL LETTER A WITH GRAVE
4328 \SE@MapDeclare{cp858}{86}{00E5}% LATIN SMALL LETTER A WITH RING ABOVE
4329 \SE@MapDeclare{cp858}{87}{00E7}% LATIN SMALL LETTER C WITH CEDILLA
4330 \SE@MapDeclare{cp858}{88}{00EA}% LATIN SMALL LETTER E WITH CIRCUMFLEX
4331 \SE@MapDeclare{cp858}{89}{00EB}% LATIN SMALL LETTER E WITH DIAERESIS
4332 \SE@MapDeclare{cp858}{8A}{00E8}% LATIN SMALL LETTER E WITH GRAVE
4333 \SE@MapDeclare{cp858}{8B}{00EF}% LATIN SMALL LETTER I WITH DIAERESIS
4334 \SE@MapDeclare{cp858}{8C}{00EE}% LATIN SMALL LETTER I WITH CIRCUMFLEX
4335 \SE@MapDeclare{cp858}{8D}{00EC}% LATIN SMALL LETTER I WITH GRAVE
4336 \SE@MapDeclare{cp858}{8E}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
4337 \SE@MapDeclare{cp858}{8F}{00C5}% LATIN CAPITAL LETTER A WITH RING ABOVE
4338 \SE@MapDeclare{cp858}{90}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
4339 \SE@MapDeclare{cp858}{91}{00E6}% LATIN SMALL LIGATURE AE
4340 \SE@MapDeclare{cp858}{92}{00C6}% LATIN CAPITAL LIGATURE AE
4341 \SE@MapDeclare{cp858}{93}{00F4}% LATIN SMALL LETTER O WITH CIRCUMFLEX
4342 \SE@MapDeclare{cp858}{94}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS
4343 \SE@MapDeclare{cp858}{95}{00F2}% LATIN SMALL LETTER O WITH GRAVE
4344 \SE@MapDeclare{cp858}{96}{00FB}% LATIN SMALL LETTER U WITH CIRCUMFLEX
4345 \SE@MapDeclare{cp858}{97}{00F9}% LATIN SMALL LETTER U WITH GRAVE
4346 \SE@MapDeclare{cp858}{98}{00FF}% LATIN SMALL LETTER Y WITH DIAERESIS
4347 \SE@MapDeclare{cp858}{99}{00D6}% LATIN CAPITAL LETTER O WITH DIAERESIS
4348 \SE@MapDeclare{cp858}{9A}{00DC}% LATIN CAPITAL LETTER U WITH DIAERESIS
4349 \SE@MapDeclare{cp858}{9B}{00F8}% LATIN SMALL LETTER O WITH STROKE
4350 \SE@MapDeclare{cp858}{9C}{00A3}% POUND SIGN
4351 \SE@MapDeclare{cp858}{9D}{00D8}% LATIN CAPITAL LETTER O WITH STROKE
4352 \SE@MapDeclare{cp858}{9E}{00D7}% MULTIPLICATION SIGN
4353 \SE@MapDeclare{cp858}{9F}{0192}% LATIN SMALL LETTER F WITH HOOK
4354 \SE@MapDeclare{cp858}{A0}{00E1}% LATIN SMALL LETTER A WITH ACUTE
4355 \SE@MapDeclare{cp858}{A1}{00ED}% LATIN SMALL LETTER I WITH ACUTE
4356 \SE@MapDeclare{cp858}{A2}{00F3}% LATIN SMALL LETTER O WITH ACUTE
4357 \SE@MapDeclare{cp858}{A3}{00FA}% LATIN SMALL LETTER U WITH ACUTE
4358 \SE@MapDeclare{cp858}{A4}{00F1}% LATIN SMALL LETTER N WITH TILDE
4359 \SE@MapDeclare{cp858}{A5}{00D1}% LATIN CAPITAL LETTER N WITH TILDE
4360 \SE@MapDeclare{cp858}{A6}{00AA}% FEMININE ORDINAL INDICATOR
4361 \SE@MapDeclare{cp858}{A7}{00BA}% MASCULINE ORDINAL INDICATOR
4362 \SE@MapDeclare{cp858}{A8}{00BF}% INVERTED QUESTION MARK
4363 \SE@MapDeclare{cp858}{A9}{00AE}% REGISTERED SIGN
4364 \SE@MapDeclare{cp858}{AA}{00AC}% NOT SIGN
4365 \SE@MapDeclare{cp858}{AB}{00BD}% VULGAR FRACTION ONE HALF
4366 \SE@MapDeclare{cp858}{AC}{00BC}% VULGAR FRACTION ONE QUARTER
4367 \SE@MapDeclare{cp858}{AD}{00A1}% INVERTED EXCLAMATION MARK
4368 \SE@MapDeclare{cp858}{AE}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
4369 \SE@MapDeclare{cp858}{AF}{00BB}% RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
4370 \SE@MapDeclare{cp858}{B0}{2591}% LIGHT SHADE
4371 \SE@MapDeclare{cp858}{B1}{2592}% MEDIUM SHADE
4372 \SE@MapDeclare{cp858}{B2}{2593}% DARK SHADE
4373 \SE@MapDeclare{cp858}{B3}{2502}% BOX DRAWINGS LIGHT VERTICAL
4374 \SE@MapDeclare{cp858}{B4}{2524}% BOX DRAWINGS LIGHT VERTICAL AND LEFT
4375 \SE@MapDeclare{cp858}{B5}{00C1}% LATIN CAPITAL LETTER A WITH ACUTE
4376 \SE@MapDeclare{cp858}{B6}{00C2}% LATIN CAPITAL LETTER A WITH CIRCUMFLEX
4377 \SE@MapDeclare{cp858}{B7}{00C0}% LATIN CAPITAL LETTER A WITH GRAVE
4378 \SE@MapDeclare{cp858}{B8}{00A9}% COPYRIGHT SIGN
4379 \SE@MapDeclare{cp858}{B9}{2563}% BOX DRAWINGS DOUBLE VERTICAL AND LEFT
4380 \SE@MapDeclare{cp858}{BA}{2551}% BOX DRAWINGS DOUBLE VERTICAL
4381 \SE@MapDeclare{cp858}{BB}{2557}% BOX DRAWINGS DOUBLE DOWN AND LEFT
4382 \SE@MapDeclare{cp858}{BC}{255D}% BOX DRAWINGS DOUBLE UP AND LEFT
4383 \SE@MapDeclare{cp858}{BD}{00A2}% CENT SIGN
4384 \SE@MapDeclare{cp858}{BE}{00A5}% YEN SIGN
4385 \SE@MapDeclare{cp858}{BF}{2510}% BOX DRAWINGS LIGHT DOWN AND LEFT
4386 \SE@MapDeclare{cp858}{C0}{2514}% BOX DRAWINGS LIGHT UP AND RIGHT
4387 \SE@MapDeclare{cp858}{C1}{2534}% BOX DRAWINGS LIGHT UP AND HORIZONTAL
4388 \SE@MapDeclare{cp858}{C2}{252C}% BOX DRAWINGS LIGHT DOWN AND HORIZONTAL
4389 \SE@MapDeclare{cp858}{C3}{251C}% BOX DRAWINGS LIGHT VERTICAL AND RIGHT
4390 \SE@MapDeclare{cp858}{C4}{2500}% BOX DRAWINGS LIGHT HORIZONTAL
4391 \SE@MapDeclare{cp858}{C5}{253C}% BOX DRAWINGS LIGHT VERTICAL AND HORIZONTAL
4392 \SE@MapDeclare{cp858}{C6}{00E3}% LATIN SMALL LETTER A WITH TILDE
4393 \SE@MapDeclare{cp858}{C7}{00C3}% LATIN CAPITAL LETTER A WITH TILDE
4394 \SE@MapDeclare{cp858}{C8}{255A}% BOX DRAWINGS DOUBLE UP AND RIGHT
4395 \SE@MapDeclare{cp858}{C9}{2554}% BOX DRAWINGS DOUBLE DOWN AND RIGHT
4396 \SE@MapDeclare{cp858}{CA}{2569}% BOX DRAWINGS DOUBLE UP AND HORIZONTAL
4397 \SE@MapDeclare{cp858}{CB}{2566}% BOX DRAWINGS DOUBLE DOWN AND HORIZONTAL
4398 \SE@MapDeclare{cp858}{CC}{2560}% BOX DRAWINGS DOUBLE VERTICAL AND RIGHT
4399 \SE@MapDeclare{cp858}{CD}{2550}% BOX DRAWINGS DOUBLE HORIZONTAL
4400 \SE@MapDeclare{cp858}{CE}{256C}% BOX DRAWINGS DOUBLE VERTICAL AND HORIZONTAL
4401 \SE@MapDeclare{cp858}{CF}{00A4}% CURRENCY SIGN
4402 \SE@MapDeclare{cp858}{D0}{00F0}% LATIN SMALL LETTER ETH
4403 \SE@MapDeclare{cp858}{D1}{00D0}% LATIN CAPITAL LETTER ETH
4404 \SE@MapDeclare{cp858}{D2}{00CA}% LATIN CAPITAL LETTER E WITH CIRCUMFLEX

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4405 \SE@MapDeclare{cp858}{D3}{00CB}% LATIN CAPITAL LETTER E WITH DIAERESIS
4406 \SE@MapDeclare{cp858}{D4}{00C8}% LATIN CAPITAL LETTER E WITH GRAVE
4407 \SE@MapDeclare{cp858}{D5}{20AC}% EURO SIGN
4408 \SE@MapDeclare{cp858}{D6}{00CD}% LATIN CAPITAL LETTER I WITH ACUTE
4409 \SE@MapDeclare{cp858}{D7}{00CE}% LATIN CAPITAL LETTER I WITH CIRCUMFLEX
4410 \SE@MapDeclare{cp858}{D8}{00CF}% LATIN CAPITAL LETTER I WITH DIAERESIS
4411 \SE@MapDeclare{cp858}{D9}{2518}% BOX DRAWINGS LIGHT UP AND LEFT
4412 \SE@MapDeclare{cp858}{DA}{250C}% BOX DRAWINGS LIGHT DOWN AND RIGHT
4413 \SE@MapDeclare{cp858}{DB}{2588}% FULL BLOCK
4414 \SE@MapDeclare{cp858}{DC}{2584}% LOWER HALF BLOCK
4415 \SE@MapDeclare{cp858}{DD}{00A6}% BROKEN BAR
4416 \SE@MapDeclare{cp858}{DE}{00CC}% LATIN CAPITAL LETTER I WITH GRAVE
4417 \SE@MapDeclare{cp858}{DF}{2580}% UPPER HALF BLOCK
4418 \SE@MapDeclare{cp858}{E0}{00D3}% LATIN CAPITAL LETTER O WITH ACUTE
4419 \SE@MapDeclare{cp858}{E1}{00DF}% LATIN SMALL LETTER SHARP S
4420 \SE@MapDeclare{cp858}{E2}{00D4}% LATIN CAPITAL LETTER O WITH CIRCUMFLEX
4421 \SE@MapDeclare{cp858}{E3}{00D2}% LATIN CAPITAL LETTER O WITH GRAVE
4422 \SE@MapDeclare{cp858}{E4}{00F5}% LATIN SMALL LETTER O WITH TILDE
4423 \SE@MapDeclare{cp858}{E5}{00D5}% LATIN CAPITAL LETTER O WITH TILDE
4424 \SE@MapDeclare{cp858}{E6}{00B5}% MICRO SIGN
4425 \SE@MapDeclare{cp858}{E7}{00FE}% LATIN SMALL LETTER THORN
4426 \SE@MapDeclare{cp858}{E8}{00DE}% LATIN CAPITAL LETTER THORN
4427 \SE@MapDeclare{cp858}{E9}{00DA}% LATIN CAPITAL LETTER U WITH ACUTE
4428 \SE@MapDeclare{cp858}{EA}{00DB}% LATIN CAPITAL LETTER U WITH CIRCUMFLEX
4429 \SE@MapDeclare{cp858}{EB}{00D9}% LATIN CAPITAL LETTER U WITH GRAVE
4430 \SE@MapDeclare{cp858}{EC}{00FD}% LATIN SMALL LETTER Y WITH ACUTE
4431 \SE@MapDeclare{cp858}{ED}{00DD}% LATIN CAPITAL LETTER Y WITH ACUTE
4432 \SE@MapDeclare{cp858}{EE}{00AF}% MACRON
4433 \SE@MapDeclare{cp858}{EF}{00B4}% ACUTE ACCENT
4434 \SE@MapDeclare{cp858}{F0}{00AD}% SOFT HYPHEN
4435 \SE@MapDeclare{cp858}{F1}{00B1}% PLUS-MINUS SIGN
4436 \SE@MapDeclare{cp858}{F2}{2017}% DOUBLE LOW LINE
4437 \SE@MapDeclare{cp858}{F3}{00BE}% VULGAR FRACTION THREE QUARTERS
4438 \SE@MapDeclare{cp858}{F4}{00B6}% PILCROW SIGN
4439 \SE@MapDeclare{cp858}{F5}{00A7}% SECTION SIGN
4440 \SE@MapDeclare{cp858}{F6}{00F7}% DIVISION SIGN
4441 \SE@MapDeclare{cp858}{F7}{00B8}% CEDILLA
4442 \SE@MapDeclare{cp858}{F8}{00B0}% DEGREE SIGN
4443 \SE@MapDeclare{cp858}{F9}{00A8}% DIAERESIS
4444 \SE@MapDeclare{cp858}{FA}{00B7}% MIDDLE DOT
4445 \SE@MapDeclare{cp858}{FB}{00B9}% SUPERSCRIPT ONE
4446 \SE@MapDeclare{cp858}{FC}{00B3}% SUPERSCRIPT THREE
4447 \SE@MapDeclare{cp858}{FD}{00B2}% SUPERSCRIPT TWO
4448 \SE@MapDeclare{cp858}{FE}{25A0}% BLACK SQUARE
4449 \SE@MapDeclare{cp858}{FF}{00A0}% NO-BREAK SPACE
4450 ⟨/cp858⟩
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cp865

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4451 ⟨*cp865⟩
4452 \SE@MapDeclare{cp865}{80}{00C7}% LATIN CAPITAL LETTER C WITH CEDILLA
4453 \SE@MapDeclare{cp865}{81}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
4454 \SE@MapDeclare{cp865}{82}{00E9}% LATIN SMALL LETTER E WITH ACUTE
4455 \SE@MapDeclare{cp865}{83}{00E2}% LATIN SMALL LETTER A WITH CIRCUMFLEX
4456 \SE@MapDeclare{cp865}{84}{00E4}% LATIN SMALL LETTER A WITH DIAERESIS
4457 \SE@MapDeclare{cp865}{85}{00E0}% LATIN SMALL LETTER A WITH GRAVE
4458 \SE@MapDeclare{cp865}{86}{00E5}% LATIN SMALL LETTER A WITH RING ABOVE
4459 \SE@MapDeclare{cp865}{87}{00E7}% LATIN SMALL LETTER C WITH CEDILLA
4460 \SE@MapDeclare{cp865}{88}{00EA}% LATIN SMALL LETTER E WITH CIRCUMFLEX
4461 \SE@MapDeclare{cp865}{89}{00EB}% LATIN SMALL LETTER E WITH DIAERESIS
4462 \SE@MapDeclare{cp865}{8A}{00E8}% LATIN SMALL LETTER E WITH GRAVE
4463 \SE@MapDeclare{cp865}{8B}{00EF}% LATIN SMALL LETTER I WITH DIAERESIS
4464 \SE@MapDeclare{cp865}{8C}{00EE}% LATIN SMALL LETTER I WITH CIRCUMFLEX
4465 \SE@MapDeclare{cp865}{8D}{00EC}% LATIN SMALL LETTER I WITH GRAVE
4466 \SE@MapDeclare{cp865}{8E}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
4467 \SE@MapDeclare{cp865}{8F}{00C5}% LATIN CAPITAL LETTER A WITH RING ABOVE
4468 \SE@MapDeclare{cp865}{90}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
4469 \SE@MapDeclare{cp865}{91}{00E6}% LATIN SMALL LIGATURE AE
4470 \SE@MapDeclare{cp865}{92}{00C6}% LATIN CAPITAL LIGATURE AE
4471 \SE@MapDeclare{cp865}{93}{00F4}% LATIN SMALL LETTER O WITH CIRCUMFLEX
4472 \SE@MapDeclare{cp865}{94}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS
4473 \SE@MapDeclare{cp865}{95}{00F2}% LATIN SMALL LETTER O WITH GRAVE
4474 \SE@MapDeclare{cp865}{96}{00FB}% LATIN SMALL LETTER U WITH CIRCUMFLEX
4475 \SE@MapDeclare{cp865}{97}{00F9}% LATIN SMALL LETTER U WITH GRAVE
4476 \SE@MapDeclare{cp865}{98}{00FF}% LATIN SMALL LETTER Y WITH DIAERESIS
4477 \SE@MapDeclare{cp865}{99}{00D6}% LATIN CAPITAL LETTER O WITH DIAERESIS
4478 \SE@MapDeclare{cp865}{9A}{00DC}% LATIN CAPITAL LETTER U WITH DIAERESIS
4479 \SE@MapDeclare{cp865}{9B}{00F8}% LATIN SMALL LETTER O WITH STROKE
4480 \SE@MapDeclare{cp865}{9C}{00A3}% POUND SIGN
4481 \SE@MapDeclare{cp865}{9D}{00D8}% LATIN CAPITAL LETTER O WITH STROKE
4482 \SE@MapDeclare{cp865}{9E}{20A7}% PESETA SIGN
4483 \SE@MapDeclare{cp865}{9F}{0192}% LATIN SMALL LETTER F WITH HOOK
4484 \SE@MapDeclare{cp865}{A0}{00E1}% LATIN SMALL LETTER A WITH ACUTE
4485 \SE@MapDeclare{cp865}{A1}{00ED}% LATIN SMALL LETTER I WITH ACUTE
4486 \SE@MapDeclare{cp865}{A2}{00F3}% LATIN SMALL LETTER O WITH ACUTE
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4487 \SE@MapDeclare{cp865}{A3}{00FA}% LATIN SMALL LETTER U WITH ACUTE
4488 \SE@MapDeclare{cp865}{A4}{00F1}% LATIN SMALL LETTER N WITH TILDE
4489 \SE@MapDeclare{cp865}{A5}{00D1}% LATIN CAPITAL LETTER N WITH TILDE
4490 \SE@MapDeclare{cp865}{A6}{00AA}% FEMININE ORDINAL INDICATOR
4491 \SE@MapDeclare{cp865}{A7}{00BA}% MASCULINE ORDINAL INDICATOR
4492 \SE@MapDeclare{cp865}{A8}{00BF}% INVERTED QUESTION MARK
4493 \SE@MapDeclare{cp865}{A9}{2310}% REVERSED NOT SIGN
4494 \SE@MapDeclare{cp865}{AA}{00AC}% NOT SIGN
4495 \SE@MapDeclare{cp865}{AB}{00BD}% VULGAR FRACTION ONE HALF
4496 \SE@MapDeclare{cp865}{AC}{00BC}% VULGAR FRACTION ONE QUARTER
4497 \SE@MapDeclare{cp865}{AD}{00A1}% INVERTED EXCLAMATION MARK
4498 \SE@MapDeclare{cp865}{AE}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
4499 \SE@MapDeclare{cp865}{AF}{00A4}% CURRENCY SIGN
4500 \SE@MapDeclare{cp865}{B0}{2591}% LIGHT SHADE
4501 \SE@MapDeclare{cp865}{B1}{2592}% MEDIUM SHADE
4502 \SE@MapDeclare{cp865}{B2}{2593}% DARK SHADE
4503 \SE@MapDeclare{cp865}{B3}{2502}% BOX DRAWINGS LIGHT VERTICAL
4504 \SE@MapDeclare{cp865}{B4}{2524}% BOX DRAWINGS LIGHT VERTICAL AND LEFT
4505 \SE@MapDeclare{cp865}{B5}{2561}% BOX DRAWINGS VERTICAL SINGLE AND LEFT DOUBLE
4506 \SE@MapDeclare{cp865}{B6}{2562}% BOX DRAWINGS VERTICAL DOUBLE AND LEFT SINGLE
4507 \SE@MapDeclare{cp865}{B7}{2556}% BOX DRAWINGS DOWN DOUBLE AND LEFT SINGLE
4508 \SE@MapDeclare{cp865}{B8}{2555}% BOX DRAWINGS DOWN SINGLE AND LEFT DOUBLE
4509 \SE@MapDeclare{cp865}{B9}{2563}% BOX DRAWINGS DOUBLE VERTICAL AND LEFT
4510 \SE@MapDeclare{cp865}{BA}{2551}% BOX DRAWINGS DOUBLE VERTICAL
4511 \SE@MapDeclare{cp865}{BB}{2557}% BOX DRAWINGS DOUBLE DOWN AND LEFT
4512 \SE@MapDeclare{cp865}{BC}{255D}% BOX DRAWINGS DOUBLE UP AND LEFT
4513 \SE@MapDeclare{cp865}{BD}{255C}% BOX DRAWINGS UP DOUBLE AND LEFT SINGLE
4514 \SE@MapDeclare{cp865}{BE}{255B}% BOX DRAWINGS UP SINGLE AND LEFT DOUBLE
4515 \SE@MapDeclare{cp865}{BF}{2510}% BOX DRAWINGS LIGHT DOWN AND LEFT
4516 \SE@MapDeclare{cp865}{C0}{2514}% BOX DRAWINGS LIGHT UP AND RIGHT
4517 \SE@MapDeclare{cp865}{C1}{2534}% BOX DRAWINGS LIGHT UP AND HORIZONTAL
4518 \SE@MapDeclare{cp865}{C2}{252C}% BOX DRAWINGS LIGHT DOWN AND HORIZONTAL
4519 \SE@MapDeclare{cp865}{C3}{251C}% BOX DRAWINGS LIGHT VERTICAL AND RIGHT
4520 \SE@MapDeclare{cp865}{C4}{2500}% BOX DRAWINGS LIGHT HORIZONTAL
4521 \SE@MapDeclare{cp865}{C5}{253C}% BOX DRAWINGS LIGHT VERTICAL AND HORIZONTAL
4522 \SE@MapDeclare{cp865}{C6}{255E}% BOX DRAWINGS VERTICAL SINGLE AND RIGHT DOUBLE
4523 \SE@MapDeclare{cp865}{C7}{255F}% BOX DRAWINGS VERTICAL DOUBLE AND RIGHT SINGLE
4524 \SE@MapDeclare{cp865}{C8}{255A}% BOX DRAWINGS DOUBLE UP AND RIGHT
4525 \SE@MapDeclare{cp865}{C9}{2554}% BOX DRAWINGS DOUBLE DOWN AND RIGHT
4526 \SE@MapDeclare{cp865}{CA}{2569}% BOX DRAWINGS DOUBLE UP AND HORIZONTAL
4527 \SE@MapDeclare{cp865}{CB}{2566}% BOX DRAWINGS DOUBLE DOWN AND HORIZONTAL
4528 \SE@MapDeclare{cp865}{CC}{2560}% BOX DRAWINGS DOUBLE VERTICAL AND RIGHT
4529 \SE@MapDeclare{cp865}{CD}{2550}% BOX DRAWINGS DOUBLE HORIZONTAL
4530 \SE@MapDeclare{cp865}{CE}{256C}% BOX DRAWINGS DOUBLE VERTICAL AND HORIZONTAL
4531 \SE@MapDeclare{cp865}{CF}{2567}% BOX DRAWINGS UP SINGLE AND HORIZONTAL DOUBLE
4532 \SE@MapDeclare{cp865}{D0}{2568}% BOX DRAWINGS UP DOUBLE AND HORIZONTAL SINGLE
4533 \SE@MapDeclare{cp865}{D1}{2564}% BOX DRAWINGS DOWN SINGLE AND HORIZONTAL DOUBLE
4534 \SE@MapDeclare{cp865}{D2}{2565}% BOX DRAWINGS DOWN DOUBLE AND HORIZONTAL SINGLE
4535 \SE@MapDeclare{cp865}{D3}{2559}% BOX DRAWINGS UP DOUBLE AND RIGHT SINGLE
4536 \SE@MapDeclare{cp865}{D4}{2558}% BOX DRAWINGS UP SINGLE AND RIGHT DOUBLE
4537 \SE@MapDeclare{cp865}{D5}{2552}% BOX DRAWINGS DOWN SINGLE AND RIGHT DOUBLE
4538 \SE@MapDeclare{cp865}{D6}{2553}% BOX DRAWINGS DOWN DOUBLE AND RIGHT SINGLE
4539 \SE@MapDeclare{cp865}{D7}{256B}% BOX DRAWINGS VERTICAL DOUBLE AND HORIZONTAL SINGLE
4540 \SE@MapDeclare{cp865}{D8}{256A}% BOX DRAWINGS VERTICAL SINGLE AND HORIZONTAL DOUBLE
4541 \SE@MapDeclare{cp865}{D9}{2518}% BOX DRAWINGS LIGHT UP AND LEFT
4542 \SE@MapDeclare{cp865}{DA}{250C}% BOX DRAWINGS LIGHT DOWN AND RIGHT
4543 \SE@MapDeclare{cp865}{DB}{2588}% FULL BLOCK
4544 \SE@MapDeclare{cp865}{DC}{2584}% LOWER HALF BLOCK
4545 \SE@MapDeclare{cp865}{DD}{258C}% LEFT HALF BLOCK
4546 \SE@MapDeclare{cp865}{DE}{2590}% RIGHT HALF BLOCK
4547 \SE@MapDeclare{cp865}{DF}{2580}% UPPER HALF BLOCK
4548 \SE@MapDeclare{cp865}{E0}{03B1}% GREEK SMALL LETTER ALPHA
4549 \SE@MapDeclare{cp865}{E1}{00DF}% LATIN SMALL LETTER SHARP S
4550 \SE@MapDeclare{cp865}{E2}{0393}% GREEK CAPITAL LETTER GAMMA
4551 \SE@MapDeclare{cp865}{E3}{03C0}% GREEK SMALL LETTER PI
4552 \SE@MapDeclare{cp865}{E4}{03A3}% GREEK CAPITAL LETTER SIGMA
4553 \SE@MapDeclare{cp865}{E5}{03C3}% GREEK SMALL LETTER SIGMA
4554 \SE@MapDeclare{cp865}{E6}{00B5}% MICRO SIGN
4555 \SE@MapDeclare{cp865}{E7}{03C4}% GREEK SMALL LETTER TAU
4556 \SE@MapDeclare{cp865}{E8}{03A6}% GREEK CAPITAL LETTER PHI
4557 \SE@MapDeclare{cp865}{E9}{0398}% GREEK CAPITAL LETTER THETA
4558 \SE@MapDeclare{cp865}{EA}{03A9}% GREEK CAPITAL LETTER OMEGA
4559 \SE@MapDeclare{cp865}{EB}{03B4}% GREEK SMALL LETTER DELTA
4560 \SE@MapDeclare{cp865}{EC}{221E}% INFINITY
4561 \SE@MapDeclare{cp865}{ED}{03C6}% GREEK SMALL LETTER PHI
4562 \SE@MapDeclare{cp865}{EE}{03B5}% GREEK SMALL LETTER EPSILON
4563 \SE@MapDeclare{cp865}{EF}{2229}% INTERSECTION
4564 \SE@MapDeclare{cp865}{F0}{2261}% IDENTICAL TO
4565 \SE@MapDeclare{cp865}{F1}{00B1}% PLUS-MINUS SIGN
4566 \SE@MapDeclare{cp865}{F2}{2265}% GREATER-THAN OR EQUAL TO
4567 \SE@MapDeclare{cp865}{F3}{2264}% LESS-THAN OR EQUAL TO
4568 \SE@MapDeclare{cp865}{F4}{2320}% TOP HALF INTEGRAL
4569 \SE@MapDeclare{cp865}{F5}{2321}% BOTTOM HALF INTEGRAL
4570 \SE@MapDeclare{cp865}{F6}{00F7}% DIVISION SIGN
4571 \SE@MapDeclare{cp865}{F7}{2248}% ALMOST EQUAL TO
4572 \SE@MapDeclare{cp865}{F8}{00B0}% DEGREE SIGN
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4573 \SE@MapDeclare{cp865}{F9}{2219}% BULLET OPERATOR
4574 \SE@MapDeclare{cp865}{FA}{00B7}% MIDDLE DOT
4575 \SE@MapDeclare{cp865}{FB}{221A}% SQUARE ROOT
4576 \SE@MapDeclare{cp865}{FC}{207F}% SUPERSCRIPT LATIN SMALL LETTER N
4577 \SE@MapDeclare{cp865}{FD}{00B2}% SUPERSCRIPT TWO
4578 \SE@MapDeclare{cp865}{FE}{25A0}% BLACK SQUARE
4579 \SE@MapDeclare{cp865}{FF}{00A0}% NO-BREAK SPACE
4580 ⟨/cp865⟩
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cp866

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4581 ⟨*cp866⟩
4582 \SE@MapDeclare{cp866}{80}{0410}% CYRILLIC CAPITAL LETTER A
4583 \SE@MapDeclare{cp866}{81}{0411}% CYRILLIC CAPITAL LETTER BE
4584 \SE@MapDeclare{cp866}{82}{0412}% CYRILLIC CAPITAL LETTER VE
4585 \SE@MapDeclare{cp866}{83}{0413}% CYRILLIC CAPITAL LETTER GHE
4586 \SE@MapDeclare{cp866}{84}{0414}% CYRILLIC CAPITAL LETTER DE
4587 \SE@MapDeclare{cp866}{85}{0415}% CYRILLIC CAPITAL LETTER IE
4588 \SE@MapDeclare{cp866}{86}{0416}% CYRILLIC CAPITAL LETTER ZHE
4589 \SE@MapDeclare{cp866}{87}{0417}% CYRILLIC CAPITAL LETTER ZE
4590 \SE@MapDeclare{cp866}{88}{0418}% CYRILLIC CAPITAL LETTER I
4591 \SE@MapDeclare{cp866}{89}{0419}% CYRILLIC CAPITAL LETTER SHORT I
4592 \SE@MapDeclare{cp866}{8A}{041A}% CYRILLIC CAPITAL LETTER KA
4593 \SE@MapDeclare{cp866}{8B}{041B}% CYRILLIC CAPITAL LETTER EL
4594 \SE@MapDeclare{cp866}{8C}{041C}% CYRILLIC CAPITAL LETTER EM
4595 \SE@MapDeclare{cp866}{8D}{041D}% CYRILLIC CAPITAL LETTER EN
4596 \SE@MapDeclare{cp866}{8E}{041E}% CYRILLIC CAPITAL LETTER O
4597 \SE@MapDeclare{cp866}{8F}{041F}% CYRILLIC CAPITAL LETTER PE
4598 \SE@MapDeclare{cp866}{90}{0420}% CYRILLIC CAPITAL LETTER ER
4599 \SE@MapDeclare{cp866}{91}{0421}% CYRILLIC CAPITAL LETTER ES
4600 \SE@MapDeclare{cp866}{92}{0422}% CYRILLIC CAPITAL LETTER TE
4601 \SE@MapDeclare{cp866}{93}{0423}% CYRILLIC CAPITAL LETTER U
4602 \SE@MapDeclare{cp866}{94}{0424}% CYRILLIC CAPITAL LETTER EF
4603 \SE@MapDeclare{cp866}{95}{0425}% CYRILLIC CAPITAL LETTER HA
4604 \SE@MapDeclare{cp866}{96}{0426}% CYRILLIC CAPITAL LETTER TSE
4605 \SE@MapDeclare{cp866}{97}{0427}% CYRILLIC CAPITAL LETTER CHE
4606 \SE@MapDeclare{cp866}{98}{0428}% CYRILLIC CAPITAL LETTER SHA
4607 \SE@MapDeclare{cp866}{99}{0429}% CYRILLIC CAPITAL LETTER SHCHA
4608 \SE@MapDeclare{cp866}{9A}{042A}% CYRILLIC CAPITAL LETTER HARD SIGN
4609 \SE@MapDeclare{cp866}{9B}{042B}% CYRILLIC CAPITAL LETTER YERU
4610 \SE@MapDeclare{cp866}{9C}{042C}% CYRILLIC CAPITAL LETTER SOFT SIGN
4611 \SE@MapDeclare{cp866}{9D}{042D}% CYRILLIC CAPITAL LETTER E
4612 \SE@MapDeclare{cp866}{9E}{042E}% CYRILLIC CAPITAL LETTER YU
4613 \SE@MapDeclare{cp866}{9F}{042F}% CYRILLIC CAPITAL LETTER YA
4614 \SE@MapDeclare{cp866}{A0}{0430}% CYRILLIC SMALL LETTER A
4615 \SE@MapDeclare{cp866}{A1}{0431}% CYRILLIC SMALL LETTER BE
4616 \SE@MapDeclare{cp866}{A2}{0432}% CYRILLIC SMALL LETTER VE
4617 \SE@MapDeclare{cp866}{A3}{0433}% CYRILLIC SMALL LETTER GHE
4618 \SE@MapDeclare{cp866}{A4}{0434}% CYRILLIC SMALL LETTER DE
4619 \SE@MapDeclare{cp866}{A5}{0435}% CYRILLIC SMALL LETTER IE
4620 \SE@MapDeclare{cp866}{A6}{0436}% CYRILLIC SMALL LETTER ZHE
4621 \SE@MapDeclare{cp866}{A7}{0437}% CYRILLIC SMALL LETTER ZE
4622 \SE@MapDeclare{cp866}{A8}{0438}% CYRILLIC SMALL LETTER I
4623 \SE@MapDeclare{cp866}{A9}{0439}% CYRILLIC SMALL LETTER SHORT I
4624 \SE@MapDeclare{cp866}{AA}{043A}% CYRILLIC SMALL LETTER KA
4625 \SE@MapDeclare{cp866}{AB}{043B}% CYRILLIC SMALL LETTER EL
4626 \SE@MapDeclare{cp866}{AC}{043C}% CYRILLIC SMALL LETTER EM
4627 \SE@MapDeclare{cp866}{AD}{043D}% CYRILLIC SMALL LETTER EN
4628 \SE@MapDeclare{cp866}{AE}{043E}% CYRILLIC SMALL LETTER O
4629 \SE@MapDeclare{cp866}{AF}{043F}% CYRILLIC SMALL LETTER PE
4630 \SE@MapDeclare{cp866}{B0}{2591}% LIGHT SHADE
4631 \SE@MapDeclare{cp866}{B1}{2592}% MEDIUM SHADE
4632 \SE@MapDeclare{cp866}{B2}{2593}% DARK SHADE
4633 \SE@MapDeclare{cp866}{B3}{2502}% BOX DRAWINGS LIGHT VERTICAL
4634 \SE@MapDeclare{cp866}{B4}{2524}% BOX DRAWINGS LIGHT VERTICAL AND LEFT
4635 \SE@MapDeclare{cp866}{B5}{2561}% BOX DRAWINGS VERTICAL SINGLE AND LEFT DOUBLE
4636 \SE@MapDeclare{cp866}{B6}{2562}% BOX DRAWINGS VERTICAL DOUBLE AND LEFT SINGLE
4637 \SE@MapDeclare{cp866}{B7}{2556}% BOX DRAWINGS DOWN DOUBLE AND LEFT SINGLE
4638 \SE@MapDeclare{cp866}{B8}{2555}% BOX DRAWINGS DOWN SINGLE AND LEFT DOUBLE
4639 \SE@MapDeclare{cp866}{B9}{2563}% BOX DRAWINGS DOUBLE VERTICAL AND LEFT
4640 \SE@MapDeclare{cp866}{BA}{2551}% BOX DRAWINGS DOUBLE VERTICAL
4641 \SE@MapDeclare{cp866}{BB}{2557}% BOX DRAWINGS DOUBLE DOWN AND LEFT
4642 \SE@MapDeclare{cp866}{BC}{255D}% BOX DRAWINGS DOUBLE UP AND LEFT
4643 \SE@MapDeclare{cp866}{BD}{255C}% BOX DRAWINGS UP DOUBLE AND LEFT SINGLE
4644 \SE@MapDeclare{cp866}{BE}{255B}% BOX DRAWINGS UP SINGLE AND LEFT DOUBLE
4645 \SE@MapDeclare{cp866}{BF}{2510}% BOX DRAWINGS LIGHT DOWN AND LEFT
4646 \SE@MapDeclare{cp866}{C0}{2514}% BOX DRAWINGS LIGHT UP AND RIGHT
4647 \SE@MapDeclare{cp866}{C1}{2534}% BOX DRAWINGS LIGHT UP AND HORIZONTAL
4648 \SE@MapDeclare{cp866}{C2}{252C}% BOX DRAWINGS LIGHT DOWN AND HORIZONTAL
4649 \SE@MapDeclare{cp866}{C3}{251C}% BOX DRAWINGS LIGHT VERTICAL AND RIGHT
4650 \SE@MapDeclare{cp866}{C4}{2500}% BOX DRAWINGS LIGHT HORIZONTAL
4651 \SE@MapDeclare{cp866}{C5}{253C}% BOX DRAWINGS LIGHT VERTICAL AND HORIZONTAL
4652 \SE@MapDeclare{cp866}{C6}{255E}% BOX DRAWINGS VERTICAL SINGLE AND RIGHT DOUBLE
4653 \SE@MapDeclare{cp866}{C7}{255F}% BOX DRAWINGS VERTICAL DOUBLE AND RIGHT SINGLE
4654 \SE@MapDeclare{cp866}{C8}{255A}% BOX DRAWINGS DOUBLE UP AND RIGHT
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4655 \SE@MapDeclare{cp866}{C9}{2554}% BOX DRAWINGS DOUBLE DOWN AND RIGHT
4656 \SE@MapDeclare{cp866}{CA}{2569}% BOX DRAWINGS DOUBLE UP AND HORIZONTAL
4657 \SE@MapDeclare{cp866}{CB}{2566}% BOX DRAWINGS DOUBLE DOWN AND HORIZONTAL
4658 \SE@MapDeclare{cp866}{CC}{2560}% BOX DRAWINGS DOUBLE VERTICAL AND RIGHT
4659 \SE@MapDeclare{cp866}{CD}{2550}% BOX DRAWINGS DOUBLE HORIZONTAL
4660 \SE@MapDeclare{cp866}{CE}{256C}% BOX DRAWINGS DOUBLE VERTICAL AND HORIZONTAL
4661 \SE@MapDeclare{cp866}{CF}{2567}% BOX DRAWINGS UP SINGLE AND HORIZONTAL DOUBLE
4662 \SE@MapDeclare{cp866}{D0}{2568}% BOX DRAWINGS UP DOUBLE AND HORIZONTAL SINGLE
4663 \SE@MapDeclare{cp866}{D1}{2564}% BOX DRAWINGS DOWN SINGLE AND HORIZONTAL DOUBLE
4664 \SE@MapDeclare{cp866}{D2}{2565}% BOX DRAWINGS DOWN DOUBLE AND HORIZONTAL SINGLE
4665 \SE@MapDeclare{cp866}{D3}{2559}% BOX DRAWINGS UP DOUBLE AND RIGHT SINGLE
4666 \SE@MapDeclare{cp866}{D4}{2558}% BOX DRAWINGS UP SINGLE AND RIGHT DOUBLE
4667 \SE@MapDeclare{cp866}{D5}{2552}% BOX DRAWINGS DOWN SINGLE AND RIGHT DOUBLE
4668 \SE@MapDeclare{cp866}{D6}{2553}% BOX DRAWINGS DOWN DOUBLE AND RIGHT SINGLE
4669 \SE@MapDeclare{cp866}{D7}{256B}% BOX DRAWINGS VERTICAL DOUBLE AND HORIZONTAL SINGLE
4670 \SE@MapDeclare{cp866}{D8}{256A}% BOX DRAWINGS VERTICAL SINGLE AND HORIZONTAL DOUBLE
4671 \SE@MapDeclare{cp866}{D9}{2518}% BOX DRAWINGS LIGHT UP AND LEFT
4672 \SE@MapDeclare{cp866}{DA}{250C}% BOX DRAWINGS LIGHT DOWN AND RIGHT
4673 \SE@MapDeclare{cp866}{DB}{2588}% FULL BLOCK
4674 \SE@MapDeclare{cp866}{DC}{2584}% LOWER HALF BLOCK
4675 \SE@MapDeclare{cp866}{DD}{258C}% LEFT HALF BLOCK
4676 \SE@MapDeclare{cp866}{DE}{2590}% RIGHT HALF BLOCK
4677 \SE@MapDeclare{cp866}{DF}{2580}% UPPER HALF BLOCK
4678 \SE@MapDeclare{cp866}{E0}{0440}% CYRILLIC SMALL LETTER ER
4679 \SE@MapDeclare{cp866}{E1}{0441}% CYRILLIC SMALL LETTER ES
4680 \SE@MapDeclare{cp866}{E2}{0442}% CYRILLIC SMALL LETTER TE
4681 \SE@MapDeclare{cp866}{E3}{0443}% CYRILLIC SMALL LETTER U
4682 \SE@MapDeclare{cp866}{E4}{0444}% CYRILLIC SMALL LETTER EF
4683 \SE@MapDeclare{cp866}{E5}{0445}% CYRILLIC SMALL LETTER HA
4684 \SE@MapDeclare{cp866}{E6}{0446}% CYRILLIC SMALL LETTER TSE
4685 \SE@MapDeclare{cp866}{E7}{0447}% CYRILLIC SMALL LETTER CHE
4686 \SE@MapDeclare{cp866}{E8}{0448}% CYRILLIC SMALL LETTER SHA
4687 \SE@MapDeclare{cp866}{E9}{0449}% CYRILLIC SMALL LETTER SHCHA
4688 \SE@MapDeclare{cp866}{EA}{044A}% CYRILLIC SMALL LETTER HARD SIGN
4689 \SE@MapDeclare{cp866}{EB}{044B}% CYRILLIC SMALL LETTER YERU
4690 \SE@MapDeclare{cp866}{EC}{044C}% CYRILLIC SMALL LETTER SOFT SIGN
4691 \SE@MapDeclare{cp866}{ED}{044D}% CYRILLIC SMALL LETTER E
4692 \SE@MapDeclare{cp866}{EE}{044E}% CYRILLIC SMALL LETTER YU
4693 \SE@MapDeclare{cp866}{EF}{044F}% CYRILLIC SMALL LETTER YA
4694 \SE@MapDeclare{cp866}{F0}{0401}% CYRILLIC CAPITAL LETTER IO
4695 \SE@MapDeclare{cp866}{F1}{0451}% CYRILLIC SMALL LETTER IO
4696 \SE@MapDeclare{cp866}{F2}{0404}% CYRILLIC CAPITAL LETTER UKRAINIAN IE
4697 \SE@MapDeclare{cp866}{F3}{0454}% CYRILLIC SMALL LETTER UKRAINIAN IE
4698 \SE@MapDeclare{cp866}{F4}{0407}% CYRILLIC CAPITAL LETTER YI
4699 \SE@MapDeclare{cp866}{F5}{0457}% CYRILLIC SMALL LETTER YI
4700 \SE@MapDeclare{cp866}{F6}{040E}% CYRILLIC CAPITAL LETTER SHORT U
4701 \SE@MapDeclare{cp866}{F7}{045E}% CYRILLIC SMALL LETTER SHORT U
4702 \SE@MapDeclare{cp866}{F8}{00B0}% DEGREE SIGN
4703 \SE@MapDeclare{cp866}{F9}{2219}% BULLET OPERATOR
4704 \SE@MapDeclare{cp866}{FA}{00B7}% MIDDLE DOT
4705 \SE@MapDeclare{cp866}{FB}{221A}% SQUARE ROOT
4706 \SE@MapDeclare{cp866}{FC}{2116}% NUMERO SIGN
4707 \SE@MapDeclare{cp866}{FD}{00A4}% CURRENCY SIGN
4708 \SE@MapDeclare{cp866}{FE}{25A0}% BLACK SQUARE
4709 \SE@MapDeclare{cp866}{FF}{00A0}% NO-BREAK SPACE
4710 ⟨/cp866⟩
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cp1250

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4711 ⟨*cp1250⟩
4712 \SE@MapDeclare{cp1250}{80}{20AC}% EURO SIGN
4713 \SE@MapDeclare{cp1250}{82}{201A}% SINGLE LOW-9 QUOTATION MARK
4714 \SE@MapDeclare{cp1250}{84}{201E}% DOUBLE LOW-9 QUOTATION MARK
4715 \SE@MapDeclare{cp1250}{85}{2026}% HORIZONTAL ELLIPSIS
4716 \SE@MapDeclare{cp1250}{86}{2020}% DAGGER
4717 \SE@MapDeclare{cp1250}{87}{2021}% DOUBLE DAGGER
4718 \SE@MapDeclare{cp1250}{89}{2030}% PER MILLE SIGN
4719 \SE@MapDeclare{cp1250}{8A}{0160}% LATIN CAPITAL LETTER S WITH CARON
4720 \SE@MapDeclare{cp1250}{8B}{2039}% SINGLE LEFT-POINTING ANGLE QUOTATION MARK
4721 \SE@MapDeclare{cp1250}{8C}{015A}% LATIN CAPITAL LETTER S WITH ACUTE
4722 \SE@MapDeclare{cp1250}{8D}{0164}% LATIN CAPITAL LETTER T WITH CARON
4723 \SE@MapDeclare{cp1250}{8E}{017D}% LATIN CAPITAL LETTER Z WITH CARON
4724 \SE@MapDeclare{cp1250}{8F}{0179}% LATIN CAPITAL LETTER Z WITH ACUTE
4725 \SE@MapDeclare{cp1250}{91}{2018}% LEFT SINGLE QUOTATION MARK
4726 \SE@MapDeclare{cp1250}{92}{2019}% RIGHT SINGLE QUOTATION MARK
4727 \SE@MapDeclare{cp1250}{93}{201C}% LEFT DOUBLE QUOTATION MARK
4728 \SE@MapDeclare{cp1250}{94}{201D}% RIGHT DOUBLE QUOTATION MARK
4729 \SE@MapDeclare{cp1250}{95}{2022}% BULLET
4730 \SE@MapDeclare{cp1250}{96}{2013}% EN DASH
4731 \SE@MapDeclare{cp1250}{97}{2014}% EM DASH
4732 \SE@MapDeclare{cp1250}{99}{2122}% TRADE MARK SIGN
4733 \SE@MapDeclare{cp1250}{9A}{0161}% LATIN SMALL LETTER S WITH CARON
4734 \SE@MapDeclare{cp1250}{9B}{203A}% SINGLE RIGHT-POINTING ANGLE QUOTATION MARK
4735 \SE@MapDeclare{cp1250}{9C}{015B}% LATIN SMALL LETTER S WITH ACUTE
4736 \SE@MapDeclare{cp1250}{9D}{0165}% LATIN SMALL LETTER T WITH CARON
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4737 \SE@MapDeclare{cp1250}{9E}{017E}% LATIN SMALL LETTER Z WITH CARON
4738 \SE@MapDeclare{cp1250}{9F}{017A}% LATIN SMALL LETTER Z WITH ACUTE
4739 \SE@MapDeclare{cp1250}{A0}{00A0}% NO-BREAK SPACE
4740 \SE@MapDeclare{cp1250}{A1}{02C7}% CARON
4741 \SE@MapDeclare{cp1250}{A2}{02D8}% BREVE
4742 \SE@MapDeclare{cp1250}{A3}{0141}% LATIN CAPITAL LETTER L WITH STROKE
4743 \SE@MapDeclare{cp1250}{A4}{00A4}% CURRENCY SIGN
4744 \SE@MapDeclare{cp1250}{A5}{0104}% LATIN CAPITAL LETTER A WITH OGONEK
4745 \SE@MapDeclare{cp1250}{A6}{00A6}% BROKEN BAR
4746 \SE@MapDeclare{cp1250}{A7}{00A7}% SECTION SIGN
4747 \SE@MapDeclare{cp1250}{A8}{00A8}% DIAERESIS
4748 \SE@MapDeclare{cp1250}{A9}{00A9}% COPYRIGHT SIGN
4749 \SE@MapDeclare{cp1250}{AA}{015E}% LATIN CAPITAL LETTER S WITH CEDILLA
4750 \SE@MapDeclare{cp1250}{AB}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
4751 \SE@MapDeclare{cp1250}{AC}{00AC}% NOT SIGN
4752 \SE@MapDeclare{cp1250}{AD}{00AD}% SOFT HYPHEN
4753 \SE@MapDeclare{cp1250}{AE}{00AE}% REGISTERED SIGN
4754 \SE@MapDeclare{cp1250}{AF}{017B}% LATIN CAPITAL LETTER Z WITH DOT ABOVE
4755 \SE@MapDeclare{cp1250}{B0}{00B0}% DEGREE SIGN
4756 \SE@MapDeclare{cp1250}{B1}{00B1}% PLUS-MINUS SIGN
4757 \SE@MapDeclare{cp1250}{B2}{02DB}% OGONEK
4758 \SE@MapDeclare{cp1250}{B3}{0142}% LATIN SMALL LETTER L WITH STROKE
4759 \SE@MapDeclare{cp1250}{B4}{00B4}% ACUTE ACCENT
4760 \SE@MapDeclare{cp1250}{B5}{00B5}% MICRO SIGN
4761 \SE@MapDeclare{cp1250}{B6}{00B6}% PILCROW SIGN
4762 \SE@MapDeclare{cp1250}{B7}{00B7}% MIDDLE DOT
4763 \SE@MapDeclare{cp1250}{B8}{00B8}% CEDILLA
4764 \SE@MapDeclare{cp1250}{B9}{0105}% LATIN SMALL LETTER A WITH OGONEK
4765 \SE@MapDeclare{cp1250}{BA}{015F}% LATIN SMALL LETTER S WITH CEDILLA
4766 \SE@MapDeclare{cp1250}{BB}{00BB}% RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
4767 \SE@MapDeclare{cp1250}{BC}{013D}% LATIN CAPITAL LETTER L WITH CARON
4768 \SE@MapDeclare{cp1250}{BD}{02DD}% DOUBLE ACUTE ACCENT
4769 \SE@MapDeclare{cp1250}{BE}{013E}% LATIN SMALL LETTER L WITH CARON
4770 \SE@MapDeclare{cp1250}{BF}{017C}% LATIN SMALL LETTER Z WITH DOT ABOVE
4771 \SE@MapDeclare{cp1250}{C0}{0154}% LATIN CAPITAL LETTER R WITH ACUTE
4772 \SE@MapDeclare{cp1250}{C1}{00C1}% LATIN CAPITAL LETTER A WITH ACUTE
4773 \SE@MapDeclare{cp1250}{C2}{00C2}% LATIN CAPITAL LETTER A WITH CIRCUMFLEX
4774 \SE@MapDeclare{cp1250}{C3}{0102}% LATIN CAPITAL LETTER A WITH BREVE
4775 \SE@MapDeclare{cp1250}{C4}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
4776 \SE@MapDeclare{cp1250}{C5}{0139}% LATIN CAPITAL LETTER L WITH ACUTE
4777 \SE@MapDeclare{cp1250}{C6}{0106}% LATIN CAPITAL LETTER C WITH ACUTE
4778 \SE@MapDeclare{cp1250}{C7}{00C7}% LATIN CAPITAL LETTER C WITH CEDILLA
4779 \SE@MapDeclare{cp1250}{C8}{010C}% LATIN CAPITAL LETTER C WITH CARON
4780 \SE@MapDeclare{cp1250}{C9}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
4781 \SE@MapDeclare{cp1250}{CA}{0118}% LATIN CAPITAL LETTER E WITH OGONEK
4782 \SE@MapDeclare{cp1250}{CB}{00CB}% LATIN CAPITAL LETTER E WITH DIAERESIS
4783 \SE@MapDeclare{cp1250}{CC}{011A}% LATIN CAPITAL LETTER E WITH CARON
4784 \SE@MapDeclare{cp1250}{CD}{00CD}% LATIN CAPITAL LETTER I WITH ACUTE
4785 \SE@MapDeclare{cp1250}{CE}{00CE}% LATIN CAPITAL LETTER I WITH CIRCUMFLEX
4786 \SE@MapDeclare{cp1250}{CF}{010E}% LATIN CAPITAL LETTER D WITH CARON
4787 \SE@MapDeclare{cp1250}{D0}{0110}% LATIN CAPITAL LETTER D WITH STROKE
4788 \SE@MapDeclare{cp1250}{D1}{0143}% LATIN CAPITAL LETTER N WITH ACUTE
4789 \SE@MapDeclare{cp1250}{D2}{0147}% LATIN CAPITAL LETTER N WITH CARON
4790 \SE@MapDeclare{cp1250}{D3}{00D3}% LATIN CAPITAL LETTER O WITH ACUTE
4791 \SE@MapDeclare{cp1250}{D4}{00D4}% LATIN CAPITAL LETTER O WITH CIRCUMFLEX
4792 \SE@MapDeclare{cp1250}{D5}{0150}% LATIN CAPITAL LETTER O WITH DOUBLE ACUTE
4793 \SE@MapDeclare{cp1250}{D6}{00D6}% LATIN CAPITAL LETTER O WITH DIAERESIS
4794 \SE@MapDeclare{cp1250}{D7}{00D7}% MULTIPLICATION SIGN
4795 \SE@MapDeclare{cp1250}{D8}{0158}% LATIN CAPITAL LETTER R WITH CARON
4796 \SE@MapDeclare{cp1250}{D9}{016E}% LATIN CAPITAL LETTER U WITH RING ABOVE
4797 \SE@MapDeclare{cp1250}{DA}{00DA}% LATIN CAPITAL LETTER U WITH ACUTE
4798 \SE@MapDeclare{cp1250}{DB}{0170}% LATIN CAPITAL LETTER U WITH DOUBLE ACUTE
4799 \SE@MapDeclare{cp1250}{DC}{00DC}% LATIN CAPITAL LETTER U WITH DIAERESIS
4800 \SE@MapDeclare{cp1250}{DD}{00DD}% LATIN CAPITAL LETTER Y WITH ACUTE
4801 \SE@MapDeclare{cp1250}{DE}{0162}% LATIN CAPITAL LETTER T WITH CEDILLA
4802 \SE@MapDeclare{cp1250}{DF}{00DF}% LATIN SMALL LETTER SHARP S
4803 \SE@MapDeclare{cp1250}{E0}{0155}% LATIN SMALL LETTER R WITH ACUTE
4804 \SE@MapDeclare{cp1250}{E1}{00E1}% LATIN SMALL LETTER A WITH ACUTE
4805 \SE@MapDeclare{cp1250}{E2}{00E2}% LATIN SMALL LETTER A WITH CIRCUMFLEX
4806 \SE@MapDeclare{cp1250}{E3}{0103}% LATIN SMALL LETTER A WITH BREVE
4807 \SE@MapDeclare{cp1250}{E4}{00E4}% LATIN SMALL LETTER A WITH DIAERESIS
4808 \SE@MapDeclare{cp1250}{E5}{013A}% LATIN SMALL LETTER L WITH ACUTE
4809 \SE@MapDeclare{cp1250}{E6}{0107}% LATIN SMALL LETTER C WITH ACUTE
4810 \SE@MapDeclare{cp1250}{E7}{00E7}% LATIN SMALL LETTER C WITH CEDILLA
4811 \SE@MapDeclare{cp1250}{E8}{010D}% LATIN SMALL LETTER C WITH CARON
4812 \SE@MapDeclare{cp1250}{E9}{00E9}% LATIN SMALL LETTER E WITH ACUTE
4813 \SE@MapDeclare{cp1250}{EA}{0119}% LATIN SMALL LETTER E WITH OGONEK
4814 \SE@MapDeclare{cp1250}{EB}{00EB}% LATIN SMALL LETTER E WITH DIAERESIS
4815 \SE@MapDeclare{cp1250}{EC}{011B}% LATIN SMALL LETTER E WITH CARON
4816 \SE@MapDeclare{cp1250}{ED}{00ED}% LATIN SMALL LETTER I WITH ACUTE
4817 \SE@MapDeclare{cp1250}{EE}{00EE}% LATIN SMALL LETTER I WITH CIRCUMFLEX
4818 \SE@MapDeclare{cp1250}{EF}{010F}% LATIN SMALL LETTER D WITH CARON
4819 \SE@MapDeclare{cp1250}{F0}{0111}% LATIN SMALL LETTER D WITH STROKE
4820 \SE@MapDeclare{cp1250}{F1}{0144}% LATIN SMALL LETTER N WITH ACUTE
4821 \SE@MapDeclare{cp1250}{F2}{0148}% LATIN SMALL LETTER N WITH CARON
4822 \SE@MapDeclare{cp1250}{F3}{00F3}% LATIN SMALL LETTER O WITH ACUTE
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4823 \SE@MapDeclare{cp1250}{F4}{00F4}% LATIN SMALL LETTER O WITH CIRCUMFLEX
4824 \SE@MapDeclare{cp1250}{F5}{0151}% LATIN SMALL LETTER O WITH DOUBLE ACUTE
4825 \SE@MapDeclare{cp1250}{F6}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS
4826 \SE@MapDeclare{cp1250}{F7}{00F7}% DIVISION SIGN
4827 \SE@MapDeclare{cp1250}{F8}{0159}% LATIN SMALL LETTER R WITH CARON
4828 \SE@MapDeclare{cp1250}{F9}{016F}% LATIN SMALL LETTER U WITH RING ABOVE
4829 \SE@MapDeclare{cp1250}{FA}{00FA}% LATIN SMALL LETTER U WITH ACUTE
4830 \SE@MapDeclare{cp1250}{FB}{0171}% LATIN SMALL LETTER U WITH DOUBLE ACUTE
4831 \SE@MapDeclare{cp1250}{FC}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
4832 \SE@MapDeclare{cp1250}{FD}{00FD}% LATIN SMALL LETTER Y WITH ACUTE
4833 \SE@MapDeclare{cp1250}{FE}{0163}% LATIN SMALL LETTER T WITH CEDILLA
4834 \SE@MapDeclare{cp1250}{FF}{02D9}% DOT ABOVE
4835 ⟨/cp1250⟩
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cp1251

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4836 ⟨*cp1251⟩
4837 \SE@MapDeclare{cp1251}{80}{0402}% CYRILLIC CAPITAL LETTER DJE
4838 \SE@MapDeclare{cp1251}{81}{0403}% CYRILLIC CAPITAL LETTER GJE
4839 \SE@MapDeclare{cp1251}{82}{201A}% SINGLE LOW-9 QUOTATION MARK
4840 \SE@MapDeclare{cp1251}{83}{0453}% CYRILLIC SMALL LETTER GJE
4841 \SE@MapDeclare{cp1251}{84}{201E}% DOUBLE LOW-9 QUOTATION MARK
4842 \SE@MapDeclare{cp1251}{85}{2026}% HORIZONTAL ELLIPSIS
4843 \SE@MapDeclare{cp1251}{86}{2020}% DAGGER
4844 \SE@MapDeclare{cp1251}{87}{2021}% DOUBLE DAGGER
4845 \SE@MapDeclare{cp1251}{88}{20AC}% EURO SIGN
4846 \SE@MapDeclare{cp1251}{89}{2030}% PER MILLE SIGN
4847 \SE@MapDeclare{cp1251}{8A}{0409}% CYRILLIC CAPITAL LETTER LJE
4848 \SE@MapDeclare{cp1251}{8B}{2039}% SINGLE LEFT-POINTING ANGLE QUOTATION MARK
4849 \SE@MapDeclare{cp1251}{8C}{040A}% CYRILLIC CAPITAL LETTER NJE
4850 \SE@MapDeclare{cp1251}{8D}{040C}% CYRILLIC CAPITAL LETTER KJE
4851 \SE@MapDeclare{cp1251}{8E}{040B}% CYRILLIC CAPITAL LETTER TSHE
4852 \SE@MapDeclare{cp1251}{8F}{040F}% CYRILLIC CAPITAL LETTER DZHE
4853 \SE@MapDeclare{cp1251}{90}{0452}% CYRILLIC SMALL LETTER DJE
4854 \SE@MapDeclare{cp1251}{91}{2018}% LEFT SINGLE QUOTATION MARK
4855 \SE@MapDeclare{cp1251}{92}{2019}% RIGHT SINGLE QUOTATION MARK
4856 \SE@MapDeclare{cp1251}{93}{201C}% LEFT DOUBLE QUOTATION MARK
4857 \SE@MapDeclare{cp1251}{94}{201D}% RIGHT DOUBLE QUOTATION MARK
4858 \SE@MapDeclare{cp1251}{95}{2022}% BULLET
4859 \SE@MapDeclare{cp1251}{96}{2013}% EN DASH
4860 \SE@MapDeclare{cp1251}{97}{2014}% EM DASH
4861 \SE@MapDeclare{cp1251}{99}{2122}% TRADE MARK SIGN
4862 \SE@MapDeclare{cp1251}{9A}{0459}% CYRILLIC SMALL LETTER LJE
4863 \SE@MapDeclare{cp1251}{9B}{203A}% SINGLE RIGHT-POINTING ANGLE QUOTATION MARK
4864 \SE@MapDeclare{cp1251}{9C}{045A}% CYRILLIC SMALL LETTER NJE
4865 \SE@MapDeclare{cp1251}{9D}{045C}% CYRILLIC SMALL LETTER KJE
4866 \SE@MapDeclare{cp1251}{9E}{045B}% CYRILLIC SMALL LETTER TSHE
4867 \SE@MapDeclare{cp1251}{9F}{045F}% CYRILLIC SMALL LETTER DZHE
4868 \SE@MapDeclare{cp1251}{A0}{00A0}% NO-BREAK SPACE
4869 \SE@MapDeclare{cp1251}{A1}{040E}% CYRILLIC CAPITAL LETTER SHORT U
4870 \SE@MapDeclare{cp1251}{A2}{045E}% CYRILLIC SMALL LETTER SHORT U
4871 \SE@MapDeclare{cp1251}{A3}{0408}% CYRILLIC CAPITAL LETTER JE
4872 \SE@MapDeclare{cp1251}{A4}{00A4}% CURRENCY SIGN
4873 \SE@MapDeclare{cp1251}{A5}{0490}% CYRILLIC CAPITAL LETTER GHE WITH UPTURN
4874 \SE@MapDeclare{cp1251}{A6}{00A6}% BROKEN BAR
4875 \SE@MapDeclare{cp1251}{A7}{00A7}% SECTION SIGN
4876 \SE@MapDeclare{cp1251}{A8}{0401}% CYRILLIC CAPITAL LETTER IO
4877 \SE@MapDeclare{cp1251}{A9}{00A9}% COPYRIGHT SIGN
4878 \SE@MapDeclare{cp1251}{AA}{0404}% CYRILLIC CAPITAL LETTER UKRAINIAN IE
4879 \SE@MapDeclare{cp1251}{AB}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
4880 \SE@MapDeclare{cp1251}{AC}{00AC}% NOT SIGN
4881 \SE@MapDeclare{cp1251}{AD}{00AD}% SOFT HYPHEN
4882 \SE@MapDeclare{cp1251}{AE}{00AE}% REGISTERED SIGN
4883 \SE@MapDeclare{cp1251}{AF}{0407}% CYRILLIC CAPITAL LETTER YI
4884 \SE@MapDeclare{cp1251}{B0}{00B0}% DEGREE SIGN
4885 \SE@MapDeclare{cp1251}{B1}{00B1}% PLUS-MINUS SIGN
4886 \SE@MapDeclare{cp1251}{B2}{0406}% CYRILLIC CAPITAL LETTER BYELORUSSIAN-UKRAINIAN I
4887 \SE@MapDeclare{cp1251}{B3}{0456}% CYRILLIC SMALL LETTER BYELORUSSIAN-UKRAINIAN I
4888 \SE@MapDeclare{cp1251}{B4}{0491}% CYRILLIC SMALL LETTER GHE WITH UPTURN
4889 \SE@MapDeclare{cp1251}{B5}{00B5}% MICRO SIGN
4890 \SE@MapDeclare{cp1251}{B6}{00B6}% PILCROW SIGN
4891 \SE@MapDeclare{cp1251}{B7}{00B7}% MIDDLE DOT
4892 \SE@MapDeclare{cp1251}{B8}{0451}% CYRILLIC SMALL LETTER IO
4893 \SE@MapDeclare{cp1251}{B9}{2116}% NUMERO SIGN
4894 \SE@MapDeclare{cp1251}{BA}{0454}% CYRILLIC SMALL LETTER UKRAINIAN IE
4895 \SE@MapDeclare{cp1251}{BB}{00BB}% RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
4896 \SE@MapDeclare{cp1251}{BC}{0458}% CYRILLIC SMALL LETTER JE
4897 \SE@MapDeclare{cp1251}{BD}{0405}% CYRILLIC CAPITAL LETTER DZE
4898 \SE@MapDeclare{cp1251}{BE}{0455}% CYRILLIC SMALL LETTER DZE
4899 \SE@MapDeclare{cp1251}{BF}{0457}% CYRILLIC SMALL LETTER YI
4900 \SE@MapDeclare{cp1251}{C0}{0410}% CYRILLIC CAPITAL LETTER A
4901 \SE@MapDeclare{cp1251}{C1}{0411}% CYRILLIC CAPITAL LETTER BE
4902 \SE@MapDeclare{cp1251}{C2}{0412}% CYRILLIC CAPITAL LETTER VE
4903 \SE@MapDeclare{cp1251}{C3}{0413}% CYRILLIC CAPITAL LETTER GHE
4904 \SE@MapDeclare{cp1251}{C4}{0414}% CYRILLIC CAPITAL LETTER DE
```

```
4905 \SE@MapDeclare{cp1251}{C5}{0415}% CYRILLIC CAPITAL LETTER IE
4906 \SE@MapDeclare{cp1251}{C6}{0416}% CYRILLIC CAPITAL LETTER ZHE
4907 \SE@MapDeclare{cp1251}{C7}{0417}% CYRILLIC CAPITAL LETTER ZE
4908 \SE@MapDeclare{cp1251}{C8}{0418}% CYRILLIC CAPITAL LETTER I
4909 \SE@MapDeclare{cp1251}{C9}{0419}% CYRILLIC CAPITAL LETTER SHORT I
4910 \SE@MapDeclare{cp1251}{CA}{041A}% CYRILLIC CAPITAL LETTER KA
4911 \SE@MapDeclare{cp1251}{CB}{041B}% CYRILLIC CAPITAL LETTER EL
4912 \SE@MapDeclare{cp1251}{CC}{041C}% CYRILLIC CAPITAL LETTER EM
4913 \SE@MapDeclare{cp1251}{CD}{041D}% CYRILLIC CAPITAL LETTER EN
4914 \SE@MapDeclare{cp1251}{CE}{041E}% CYRILLIC CAPITAL LETTER O
4915 \SE@MapDeclare{cp1251}{CF}{041F}% CYRILLIC CAPITAL LETTER PE
4916 \SE@MapDeclare{cp1251}{D0}{0420}% CYRILLIC CAPITAL LETTER ER
4917 \SE@MapDeclare{cp1251}{D1}{0421}% CYRILLIC CAPITAL LETTER ES
4918 \SE@MapDeclare{cp1251}{D2}{0422}% CYRILLIC CAPITAL LETTER TE
4919 \SE@MapDeclare{cp1251}{D3}{0423}% CYRILLIC CAPITAL LETTER U
4920 \SE@MapDeclare{cp1251}{D4}{0424}% CYRILLIC CAPITAL LETTER EF
4921 \SE@MapDeclare{cp1251}{D5}{0425}% CYRILLIC CAPITAL LETTER HA
4922 \SE@MapDeclare{cp1251}{D6}{0426}% CYRILLIC CAPITAL LETTER TSE
4923 \SE@MapDeclare{cp1251}{D7}{0427}% CYRILLIC CAPITAL LETTER CHE
4924 \SE@MapDeclare{cp1251}{D8}{0428}% CYRILLIC CAPITAL LETTER SHA
4925 \SE@MapDeclare{cp1251}{D9}{0429}% CYRILLIC CAPITAL LETTER SHCHA
4926 \SE@MapDeclare{cp1251}{DA}{042A}% CYRILLIC CAPITAL LETTER HARD SIGN
4927 \SE@MapDeclare{cp1251}{DB}{042B}% CYRILLIC CAPITAL LETTER YERU
4928 \SE@MapDeclare{cp1251}{DC}{042C}% CYRILLIC CAPITAL LETTER SOFT SIGN
4929 \SE@MapDeclare{cp1251}{DD}{042D}% CYRILLIC CAPITAL LETTER E
4930 \SE@MapDeclare{cp1251}{DE}{042E}% CYRILLIC CAPITAL LETTER YU
4931 \SE@MapDeclare{cp1251}{DF}{042F}% CYRILLIC CAPITAL LETTER YA
4932 \SE@MapDeclare{cp1251}{E0}{0430}% CYRILLIC SMALL LETTER A
4933 \SE@MapDeclare{cp1251}{E1}{0431}% CYRILLIC SMALL LETTER BE
4934 \SE@MapDeclare{cp1251}{E2}{0432}% CYRILLIC SMALL LETTER VE
4935 \SE@MapDeclare{cp1251}{E3}{0433}% CYRILLIC SMALL LETTER GHE
4936 \SE@MapDeclare{cp1251}{E4}{0434}% CYRILLIC SMALL LETTER DE
4937 \SE@MapDeclare{cp1251}{E5}{0435}% CYRILLIC SMALL LETTER IE
4938 \SE@MapDeclare{cp1251}{E6}{0436}% CYRILLIC SMALL LETTER ZHE
4939 \SE@MapDeclare{cp1251}{E7}{0437}% CYRILLIC SMALL LETTER ZE
4940 \SE@MapDeclare{cp1251}{E8}{0438}% CYRILLIC SMALL LETTER I
4941 \SE@MapDeclare{cp1251}{E9}{0439}% CYRILLIC SMALL LETTER SHORT I
4942 \SE@MapDeclare{cp1251}{EA}{043A}% CYRILLIC SMALL LETTER KA
4943 \SE@MapDeclare{cp1251}{EB}{043B}% CYRILLIC SMALL LETTER EL
4944 \SE@MapDeclare{cp1251}{EC}{043C}% CYRILLIC SMALL LETTER EM
4945 \SE@MapDeclare{cp1251}{ED}{043D}% CYRILLIC SMALL LETTER EN
4946 \SE@MapDeclare{cp1251}{EE}{043E}% CYRILLIC SMALL LETTER O
4947 \SE@MapDeclare{cp1251}{EF}{043F}% CYRILLIC SMALL LETTER PE
4948 \SE@MapDeclare{cp1251}{F0}{0440}% CYRILLIC SMALL LETTER ER
4949 \SE@MapDeclare{cp1251}{F1}{0441}% CYRILLIC SMALL LETTER ES
4950 \SE@MapDeclare{cp1251}{F2}{0442}% CYRILLIC SMALL LETTER TE
4951 \SE@MapDeclare{cp1251}{F3}{0443}% CYRILLIC SMALL LETTER U
4952 \SE@MapDeclare{cp1251}{F4}{0444}% CYRILLIC SMALL LETTER EF
4953 \SE@MapDeclare{cp1251}{F5}{0445}% CYRILLIC SMALL LETTER HA
4954 \SE@MapDeclare{cp1251}{F6}{0446}% CYRILLIC SMALL LETTER TSE
4955 \SE@MapDeclare{cp1251}{F7}{0447}% CYRILLIC SMALL LETTER CHE
4956 \SE@MapDeclare{cp1251}{F8}{0448}% CYRILLIC SMALL LETTER SHA
4957 \SE@MapDeclare{cp1251}{F9}{0449}% CYRILLIC SMALL LETTER SHCHA
4958 \SE@MapDeclare{cp1251}{FA}{044A}% CYRILLIC SMALL LETTER HARD SIGN
4959 \SE@MapDeclare{cp1251}{FB}{044B}% CYRILLIC SMALL LETTER YERU
4960 \SE@MapDeclare{cp1251}{FC}{044C}% CYRILLIC SMALL LETTER SOFT SIGN
4961 \SE@MapDeclare{cp1251}{FD}{044D}% CYRILLIC SMALL LETTER E
4962 \SE@MapDeclare{cp1251}{FE}{044E}% CYRILLIC SMALL LETTER YU
4963 \SE@MapDeclare{cp1251}{FF}{044F}% CYRILLIC SMALL LETTER YA
4964 ⟨/cp1251⟩
```

cp1257

```
4965 ⟨*cp1257⟩
4966 \SE@MapDeclare{cp1257}{80}{20AC}% EURO SIGN
4967 \SE@MapDeclare{cp1257}{82}{201A}% SINGLE LOW-9 QUOTATION MARK
4968 \SE@MapDeclare{cp1257}{84}{201E}% DOUBLE LOW-9 QUOTATION MARK
4969 \SE@MapDeclare{cp1257}{85}{2026}% HORIZONTAL ELLIPSIS
4970 \SE@MapDeclare{cp1257}{86}{2020}% DAGGER
4971 \SE@MapDeclare{cp1257}{87}{2021}% DOUBLE DAGGER
4972 \SE@MapDeclare{cp1257}{89}{2030}% PER MILLE SIGN
4973 \SE@MapDeclare{cp1257}{8B}{2039}% SINGLE LEFT-POINTING ANGLE QUOTATION MARK
4974 \SE@MapDeclare{cp1257}{8D}{00A8}% DIAERESIS
4975 \SE@MapDeclare{cp1257}{8E}{02C7}% CARON
4976 \SE@MapDeclare{cp1257}{8F}{00B8}% CEDILLA
4977 \SE@MapDeclare{cp1257}{91}{2018}% LEFT SINGLE QUOTATION MARK
4978 \SE@MapDeclare{cp1257}{92}{2019}% RIGHT SINGLE QUOTATION MARK
4979 \SE@MapDeclare{cp1257}{93}{201C}% LEFT DOUBLE QUOTATION MARK
4980 \SE@MapDeclare{cp1257}{94}{201D}% RIGHT DOUBLE QUOTATION MARK
4981 \SE@MapDeclare{cp1257}{95}{2022}% BULLET
4982 \SE@MapDeclare{cp1257}{96}{2013}% EN DASH
4983 \SE@MapDeclare{cp1257}{97}{2014}% EM DASH
4984 \SE@MapDeclare{cp1257}{99}{2122}% TRADE MARK SIGN
4985 \SE@MapDeclare{cp1257}{9B}{203A}% SINGLE RIGHT-POINTING ANGLE QUOTATION MARK
4986 \SE@MapDeclare{cp1257}{9D}{00AF}% MACRON
```

```
4987 \SE@MapDeclare{cp1257}{9E}{02DB}% OGONEK
4988 \SE@MapDeclare{cp1257}{A0}{00A0}% NO-BREAK SPACE
4989 \SE@MapDeclare{cp1257}{A2}{00A2}% CENT SIGN
4990 \SE@MapDeclare{cp1257}{A3}{00A3}% POUND SIGN
4991 \SE@MapDeclare{cp1257}{A4}{00A4}% CURRENCY SIGN
4992 \SE@MapDeclare{cp1257}{A6}{00A6}% BROKEN BAR
4993 \SE@MapDeclare{cp1257}{A7}{00A7}% SECTION SIGN
4994 \SE@MapDeclare{cp1257}{A8}{00D8}% LATIN CAPITAL LETTER O WITH STROKE
4995 \SE@MapDeclare{cp1257}{A9}{00A9}% COPYRIGHT SIGN
4996 \SE@MapDeclare{cp1257}{AA}{0156}% LATIN CAPITAL LETTER R WITH CEDILLA
4997 \SE@MapDeclare{cp1257}{AB}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
4998 \SE@MapDeclare{cp1257}{AC}{00AC}% NOT SIGN
4999 \SE@MapDeclare{cp1257}{AD}{00AD}% SOFT HYPHEN
5000 \SE@MapDeclare{cp1257}{AE}{00AE}% REGISTERED SIGN
5001 \SE@MapDeclare{cp1257}{AF}{00C6}% LATIN CAPITAL LETTER AE
5002 \SE@MapDeclare{cp1257}{B0}{00B0}% DEGREE SIGN
5003 \SE@MapDeclare{cp1257}{B1}{00B1}% PLUS-MINUS SIGN
5004 \SE@MapDeclare{cp1257}{B2}{00B2}% SUPERSCRIPT TWO
5005 \SE@MapDeclare{cp1257}{B3}{00B3}% SUPERSCRIPT THREE
5006 \SE@MapDeclare{cp1257}{B4}{00B4}% ACUTE ACCENT
5007 \SE@MapDeclare{cp1257}{B5}{00B5}% MICRO SIGN
5008 \SE@MapDeclare{cp1257}{B6}{00B6}% PILCROW SIGN
5009 \SE@MapDeclare{cp1257}{B7}{00B7}% MIDDLE DOT
5010 \SE@MapDeclare{cp1257}{B8}{00F8}% LATIN SMALL LETTER O WITH STROKE
5011 \SE@MapDeclare{cp1257}{B9}{00B9}% SUPERSCRIPT ONE
5012 \SE@MapDeclare{cp1257}{BA}{0157}% LATIN SMALL LETTER R WITH CEDILLA
5013 \SE@MapDeclare{cp1257}{BB}{00BB}% RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
5014 \SE@MapDeclare{cp1257}{BC}{00BC}% VULGAR FRACTION ONE QUARTER
5015 \SE@MapDeclare{cp1257}{BD}{00BD}% VULGAR FRACTION ONE HALF
5016 \SE@MapDeclare{cp1257}{BE}{00BE}% VULGAR FRACTION THREE QUARTERS
5017 \SE@MapDeclare{cp1257}{BF}{00E6}% LATIN SMALL LETTER AE
5018 \SE@MapDeclare{cp1257}{C0}{0104}% LATIN CAPITAL LETTER A WITH OGONEK
5019 \SE@MapDeclare{cp1257}{C1}{012E}% LATIN CAPITAL LETTER I WITH OGONEK
5020 \SE@MapDeclare{cp1257}{C2}{0100}% LATIN CAPITAL LETTER A WITH MACRON
5021 \SE@MapDeclare{cp1257}{C3}{0106}% LATIN CAPITAL LETTER C WITH ACUTE
5022 \SE@MapDeclare{cp1257}{C4}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
5023 \SE@MapDeclare{cp1257}{C5}{00C5}% LATIN CAPITAL LETTER A WITH RING ABOVE
5024 \SE@MapDeclare{cp1257}{C6}{0118}% LATIN CAPITAL LETTER E WITH OGONEK
5025 \SE@MapDeclare{cp1257}{C7}{0112}% LATIN CAPITAL LETTER E WITH MACRON
5026 \SE@MapDeclare{cp1257}{C8}{010C}% LATIN CAPITAL LETTER C WITH CARON
5027 \SE@MapDeclare{cp1257}{C9}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
5028 \SE@MapDeclare{cp1257}{CA}{0179}% LATIN CAPITAL LETTER Z WITH ACUTE
5029 \SE@MapDeclare{cp1257}{CB}{0116}% LATIN CAPITAL LETTER E WITH DOT ABOVE
5030 \SE@MapDeclare{cp1257}{CC}{0122}% LATIN CAPITAL LETTER G WITH CEDILLA
5031 \SE@MapDeclare{cp1257}{CD}{0136}% LATIN CAPITAL LETTER K WITH CEDILLA
5032 \SE@MapDeclare{cp1257}{CE}{012A}% LATIN CAPITAL LETTER I WITH MACRON
5033 \SE@MapDeclare{cp1257}{CF}{013B}% LATIN CAPITAL LETTER L WITH CEDILLA
5034 \SE@MapDeclare{cp1257}{D0}{0160}% LATIN CAPITAL LETTER S WITH CARON
5035 \SE@MapDeclare{cp1257}{D1}{0143}% LATIN CAPITAL LETTER N WITH ACUTE
5036 \SE@MapDeclare{cp1257}{D2}{0145}% LATIN CAPITAL LETTER N WITH CEDILLA
5037 \SE@MapDeclare{cp1257}{D3}{00D3}% LATIN CAPITAL LETTER O WITH ACUTE
5038 \SE@MapDeclare{cp1257}{D4}{014C}% LATIN CAPITAL LETTER O WITH MACRON
5039 \SE@MapDeclare{cp1257}{D5}{00D5}% LATIN CAPITAL LETTER O WITH TILDE
5040 \SE@MapDeclare{cp1257}{D6}{00D6}% LATIN CAPITAL LETTER O WITH DIAERESIS
5041 \SE@MapDeclare{cp1257}{D7}{00D7}% MULTIPLICATION SIGN
5042 \SE@MapDeclare{cp1257}{D8}{0172}% LATIN CAPITAL LETTER U WITH OGONEK
5043 \SE@MapDeclare{cp1257}{D9}{0141}% LATIN CAPITAL LETTER L WITH STROKE
5044 \SE@MapDeclare{cp1257}{DA}{015A}% LATIN CAPITAL LETTER S WITH ACUTE
5045 \SE@MapDeclare{cp1257}{DB}{016A}% LATIN CAPITAL LETTER U WITH MACRON
5046 \SE@MapDeclare{cp1257}{DC}{00DC}% LATIN CAPITAL LETTER U WITH DIAERESIS
5047 \SE@MapDeclare{cp1257}{DD}{017B}% LATIN CAPITAL LETTER Z WITH DOT ABOVE
5048 \SE@MapDeclare{cp1257}{DE}{017D}% LATIN CAPITAL LETTER Z WITH CARON
5049 \SE@MapDeclare{cp1257}{DF}{00DF}% LATIN SMALL LETTER SHARP S
5050 \SE@MapDeclare{cp1257}{E0}{0105}% LATIN SMALL LETTER A WITH OGONEK
5051 \SE@MapDeclare{cp1257}{E1}{012F}% LATIN SMALL LETTER I WITH OGONEK
5052 \SE@MapDeclare{cp1257}{E2}{0101}% LATIN SMALL LETTER A WITH MACRON
5053 \SE@MapDeclare{cp1257}{E3}{0107}% LATIN SMALL LETTER C WITH ACUTE
5054 \SE@MapDeclare{cp1257}{E4}{00E4}% LATIN SMALL LETTER A WITH DIAERESIS
5055 \SE@MapDeclare{cp1257}{E5}{00E5}% LATIN SMALL LETTER A WITH RING ABOVE
5056 \SE@MapDeclare{cp1257}{E6}{0119}% LATIN SMALL LETTER E WITH OGONEK
5057 \SE@MapDeclare{cp1257}{E7}{0113}% LATIN SMALL LETTER E WITH MACRON
5058 \SE@MapDeclare{cp1257}{E8}{010D}% LATIN SMALL LETTER C WITH CARON
5059 \SE@MapDeclare{cp1257}{E9}{00E9}% LATIN SMALL LETTER E WITH ACUTE
5060 \SE@MapDeclare{cp1257}{EA}{017A}% LATIN SMALL LETTER Z WITH ACUTE
5061 \SE@MapDeclare{cp1257}{EB}{0117}% LATIN SMALL LETTER E WITH DOT ABOVE
5062 \SE@MapDeclare{cp1257}{EC}{0123}% LATIN SMALL LETTER G WITH CEDILLA
5063 \SE@MapDeclare{cp1257}{ED}{0137}% LATIN SMALL LETTER K WITH CEDILLA
5064 \SE@MapDeclare{cp1257}{EE}{012B}% LATIN SMALL LETTER I WITH MACRON
5065 \SE@MapDeclare{cp1257}{EF}{013C}% LATIN SMALL LETTER L WITH CEDILLA
5066 \SE@MapDeclare{cp1257}{F0}{0161}% LATIN SMALL LETTER S WITH CARON
5067 \SE@MapDeclare{cp1257}{F1}{0144}% LATIN SMALL LETTER N WITH ACUTE
5068 \SE@MapDeclare{cp1257}{F2}{0146}% LATIN SMALL LETTER N WITH CEDILLA
5069 \SE@MapDeclare{cp1257}{F3}{00F3}% LATIN SMALL LETTER O WITH ACUTE
5070 \SE@MapDeclare{cp1257}{F4}{014D}% LATIN SMALL LETTER O WITH MACRON
5071 \SE@MapDeclare{cp1257}{F5}{00F5}% LATIN SMALL LETTER O WITH TILDE
5072 \SE@MapDeclare{cp1257}{F6}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS
```

```
5073 \SE@MapDeclare{cp1257}{F7}{00F7}% DIVISION SIGN
5074 \SE@MapDeclare{cp1257}{F8}{0173}% LATIN SMALL LETTER U WITH OGONEK
5075 \SE@MapDeclare{cp1257}{F9}{0142}% LATIN SMALL LETTER L WITH STROKE
5076 \SE@MapDeclare{cp1257}{FA}{015B}% LATIN SMALL LETTER S WITH ACUTE
5077 \SE@MapDeclare{cp1257}{FB}{016B}% LATIN SMALL LETTER U WITH MACRON
5078 \SE@MapDeclare{cp1257}{FC}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
5079 \SE@MapDeclare{cp1257}{FD}{017C}% LATIN SMALL LETTER Z WITH DOT ABOVE
5080 \SE@MapDeclare{cp1257}{FE}{017E}% LATIN SMALL LETTER Z WITH CARON
5081 \SE@MapDeclare{cp1257}{FF}{02D9}% DOT ABOVE
5082 ⟨/cp1257⟩
```

3 Test

3.1 Catcode checks for loading

```
5083 ⟨*test1⟩
5084 \NeedsTeXFormat{LaTeX2e}
5085 \nofiles
5086 \documentclass{minimal}
5087 \makeatletter
5088
5089 \newcommand*{\RestoreCatcodes}{}
5090 \count@=0 %
5091 \loop
5092   \edef\RestoreCatcodes{%
5093     \RestoreCatcodes
5094     \catcode\the\count@=\the\catcode\count@\relax
5095   }%
5096 \ifnum\count@<255 %
5097   \advance\count@\@ne
5098 \repeat
5099
5100 \newcommand*{\RangeCatcodeInvalid}[2]{%
5101   \count@=#1\relax
5102   \loop
5103     \catcode\count@=15 %
5104   \ifnum\count@<#2\relax
5105     \advance\count@\@ne
5106   \repeat
5107 }
5108 \def\Test{%
5109   \RangeCatcodeInvalid{0}{47}%
5110   \RangeCatcodeInvalid{58}{64}%
5111   \RangeCatcodeInvalid{91}{96}%
5112   \RangeCatcodeInvalid{123}{255}%
5113   \catcode`\@=12 %
5114   \catcode`\\=0 %
5115   \catcode`\{=1 %
5116   \catcode`\}=2 %
5117   \catcode`\#=6 %
5118   \catcode`\[=12 %
5119   \catcode`\]=12 %
5120   \catcode`\%=14 %
5121   \catcode`\ =10 %
5122   \catcode13=5 %
5123   \usepackage{stringenc}[2011/12/02]%
5124   \RestoreCatcodes
5125 }
5126 \Test
5127
5128 \ifx\numexpr\relax
5129   \expandafter\@@end
5130 \fi
5131
```

```
5132 \usepackage{qstest}
5133 \IncludeTests{*}
5134 \LogTests{log}{*}{*}
5135 \def\Test#1{%
5136   \begin{qstest}{loading}{loading}%
5137 %     \RangeCatcodeInvalid{0}{47}%
5138 %     % 0-9
5139 %     \RangeCatcodeInvalid{58}{64}%
5140 %     % A-Z
5141 %     \RangeCatcodeInvalid{91}{96}%
5142 %     % a-z
5143 %     \RangeCatcodeInvalid{123}{255}%
5144     \setbox0=\hbox{%
5145       \def\par{p}%
5146       \RangeCatcodeInvalid{0}{255}%
5147       \StringEncodingLoad{#1}%
5148     }%
5149     \Expect*{\the\wd0}{0.0pt}%
5150   \end{qstest}%
5151 }
5152 \@for\x:=\StringEncodingList\do{%
5153   \Test\x
5154 }
5155 \@@end
5156 ⟨/test1⟩
```

3.2 Conversion tests

```
5157 ⟨*test2⟩
5158 \NeedsTeXFormat{LaTeX2e}
5159 \nofiles
5160 \documentclass{minimal}
5161
5162 \ifx\plainmode Y
5163   \let\SavedNumexpr\numexpr
5164   \let\numexpr\relax
5165 \fi
5166 \usepackage{stringenc}[2011/12/02]
5167 \ifx\plainmode Y
5168   \let\numexpr\SavedNumexpr
5169 \fi
5170 \usepackage{qstest}
5171 \IncludeTests{*}
5172 \LogTests{log}{*}{*}
5173
5174 \def\Test#1#2#3#4#5{%
5175   \begingroup
5176     \edef\x{\endgroup
5177       \noexpand\TestTest{#1}{#2}{#3}{#4}#5||\noexpand\NIL
5178     }%
5179   \x
5180 }
5181 \def\TestTest#1#2#3#4#5|#6|#7\NIL{%
5182   \begin{qstest}{encodings}{encodings, conversion}%
5183     \setbox0=\hbox{%
5184       \def\par{p}%
5185       \EdefUnescapeHex\IN{#4}%
5186       \StringEncodingConvert\RESULT\IN{#1}{#2}%
5187       \EdefEscapeHex\RESULT\RESULT
5188       \Expect*{\RESULT}*{#5#6}%
5189       \Expect*{\StringEncodingSuccessFailure{true}{false}}{#3}%
5190       \StringEncodingSuccessFailure{}{%
5191         \StringEncodingConvertTest\RESULT\IN{#1}{#2}{%
```

```
5192        }{%
5193          \EdefEscapeHex\RESULT\RESULT
5194          \Expect*{\RESULT}{#5}%
5195        }%
5196      }%
5197    }%
5198    \Expect*{\the\wd0}{0.0pt}%
5199  \end{qstest}%
5200 }
5201
5202 \def\AllBytesLow{%
5203   000102030405060708090A0B0C0D0E0F101112131415161718191A1B1C1D1E1F%
5204   202122232425262728292A2B2C2D2E2F303132333435363738393A3B3C3D3E3F%
5205   404142434445464748494A4B4C4D4E4F505152535455565758595A5B5C5D5E5F%
5206   606162636465666768696A6B6C6D6E6F707172737475767778797A7B7C7D7E7F%
5207 }
5208 \def\AllBytesHigh{%
5209   808182838485868788898A8B8C8D8E8F909192939495969798999A9B9C9D9E9F%
5210   A0A1A2A3A4A5A6A7A8A9AAABACADAEAFB0B1B2B3B4B5B6B7B8B9BABBBCBDBEBF%
5211   C0C1C2C3C4C5C6C7C8C9CACBCCCDCECFD0D1D2D3D4D5D6D7D8D9DADBDCDDDEDF%
5212   E0E1E2E3E4E5E6E7E8E9EAEBECEDEEEFF0F1F2F3F4F5F6F7F8F9FAFBFCFDFEFF%
5213 }
5214 \def\AllBytes{%
5215   \AllBytesLow
5216   \AllBytesHigh
5217 }
5218 \def\AllUnicodesLow{%
5219   00000001000200030004000500060007000800090000A000B000C000D000E000F%
5220   0010001100120013001400150016001700180019001A001B001C001D001E001F%
5221   0020002100220023002400250026002700280029002A002B002C002D002E002F%
5222   0030003100320033003400350036003700380039003A003B003C003D003E003F%
5223   0040004100420043004400450046004700480049004A004B004C004D004E004F%
5224   0050005100520053005400550056005700580059005A005B005C005D005E005F%
5225   0060006100620063006400650066006700680069006A006B006C006D006E006F%
5226   0070007100720073007400750076007700780079007A007B007C007D007E007F%
5227 }
```

3.2.1 UTF8/16/32 encodings

```
5228 \Test{utf16be}{utf16be}{true}%
5229   {004D04304E8CD800DF02}%
5230   {004D04304E8CD800DF02}%
5231 \Test{utf16}{utf16be}{true}%
5232   {004D04304E8CD800DF02}%
5233   {004D04304E8CD800DF02}%
5234 \Test{utf16be}{utf16}{true}%
5235   {004D04304E8CD800DF02}%
5236   {004D04304E8CD800DF02}%
5237 \Test{utf16}{utf16}{true}%
5238   {004D04304E8CD800DF02}%
5239   {004D04304E8CD800DF02}%
5240 \Test{utf16}{utf16}{true}%
5241   {FEFF004D04304E8CD800DF02}%
5242   {004D04304E8CD800DF02}%
5243 \Test{utf16}{utf16}{true}%
5244   {FFFE4D0030048C4E00D802DF}%
5245   {004D04304E8CD800DF02}%
5246 \Test{utf16be}{utf32be}{true}%
5247   {004D04304E8CD800DF02}%
5248   {0000004D000000430000004E8C00010302}%
5249 \Test{utf16be}{utf32le}{true}%
5250   {004D04304E8CD800DF02}%
5251   {4D000000300400008C4E000002030100}%
5252 \Test{utf32be}{utf16}{true}%
```

```
5253    {0000004D0000043000004E8C00010302}%
5254    {004D04304E8CD800DF02}%
5255 \Test{utf32le}{utf16}{true}%
5256    {4D000000300400008C4E000002030100}%
5257    {004D04304E8CD800DF02}%
5258 \Test{utf32}{utf16}{true}%
5259    {0000004D0000043000004E8C00010302}%
5260    {004D04304E8CD800DF02}%
5261 \Test{utf32}{utf16}{true}%
5262    {0000FEFF0000004D0000043000004E8C00010302}%
5263    {004D04304E8CD800DF02}%
5264 \Test{utf32}{utf16}{true}%
5265    {FFFE00004D000000300400008C4E000002030100}%
5266    {004D04304E8CD800DF02}%
5267 \Test{utf32be}{utf16be}{false}{FFFFFFFF}{}
5268 \Test{utf32be}{utf16be}{false}{0000004DFFFFFFFF}{004D}
5269 \Test{utf32be}{utf16be}{false}{FFFFFFFF0000004D}{|004D}
5270 \Test{utf32be}{utf16be}{false}{0000004DFFFFFFFF00000430}{004D|0430}
5271 \Test{utf32be}{utf16be}{false}{FFFFFFFF0000004DFFFFFFFF}{|004D}
5272 \Test{utf32be}{utf16be}{false}{FFFFFF}{}
5273 \Test{utf32be}{utf16be}{false}{0000004DFFFFFF}{004D}
5274 \Test{utf32be}{utf16be}{false}{FFFFFF0000004D}{}
5275 \Test{utf32be}{utf16be}{false}{0000004DFFFFFF00000430}{004D}
5276 \Test{utf32be}{utf16be}{false}{FFFFFF0000004DFFFFFF}{|4DFF}
5277 \Test{utf32be}{utf16be}{false}{FFFF}{}
5278 \Test{utf32be}{utf16be}{false}{0000004DFFFF}{004D}
5279 \Test{utf32be}{utf16be}{false}{FFFF0000004D}{}
5280 \Test{utf32be}{utf16be}{false}{0000004DFFFF00000430}{004D}
5281 \Test{utf32be}{utf16be}{false}{FF}{}
5282 \Test{utf32be}{utf16be}{false}{0000004DFF}{004D}
5283 \Test{utf32be}{utf16be}{false}{FF0000004D}{}
5284 \Test{utf32be}{utf16be}{false}{0000004DFF00000430}{004D}
5285 \Test{utf16be}{utf32be}{true}{DBBFDFFF}{000FFFFF}
5286 \Test{utf16be}{utf8}{true}%
5287    {004D04304E8CD800DF02}%
5288    {4DD0B0E4BA8CF0908C82}%
5289 \Test{utf32}{utf8}{true}%
5290    {000000000000007F000000800000FFFF000100000010FFFF}%
5291    {007FC280EFBFBFF0908080F48FBFBF}%
5292 \Test{utf8}{utf16}{true}%
5293    {007FC280EFBFBFF0908080F48FBFBF}%
5294    {0000007F0080FFFFD800DC00DBFFDFFF}%
5295 \Test{utf16}{utf32}{true}%
5296    {0000007F0080FFFFD800DC00DBFFDFFF}%
5297    {00000000000000 7F000000800000FFFF000100000010FFFF}%
5298 \Test{utf8}{utf32}{true}%
5299    {007FC280EFBFBFF0908080F48FBFBF}%
5300    {000000000000007F000000800000FFFF000100000010FFFF}%
5301 \Test{utf8}{utf16}{false}{64F57F}{|0064007F}
5302 \Test{utf8}{utf16}{false}{64FE7F}{|0064007F}
5303 \Test{utf8}{utf16}{false}{64FF7F}{|0064007F}
5304 \Test{utf8}{utf16}{false}{80}{}
5305 \Test{utf8}{utf16}{false}{7F807F}{007F|007F}
5306 \Test{utf8}{utf16}{false}{C0}{}
5307 \Test{utf8}{utf16}{false}{7FC07F}{|007F007F}
5308 \Test{utf8}{utf16}{false}{C1}{}
5309 \Test{utf8}{utf16}{false}{7FC17F}{|007F007F}
5310 \Test{utf8}{utf16}{false}{C080}{}
5311 \Test{utf8}{utf16}{false}{C2}{}
5312 \Test{utf8}{utf16}{false}{C2CF}{}
5313 \Test{utf8}{utf16}{false}{12C27F}{0012|007F}
5314 \Test{utf8}{utf16}{true}{C280}{0080}
```

```
5315 \Test{utf8}{utf16}{true}{DFBF}{07FF}
5316 \Test{utf8}{utf16}{false}{E0}{}
5317 \Test{utf8}{utf16}{false}{E07F}{|007F}
5318 \Test{utf8}{utf16}{false}{E0A0}{}
5319 \Test{utf8}{utf16}{false}{E0A07F}{|007F}
5320 \Test{utf8}{utf16}{false}{E08080}{}
5321 \Test{utf8}{utf16}{false}{E080807F}{|007F}
5322 \Test{utf8}{utf16}{true}{ED8080}{D000}
5323 \Test{utf8}{utf16}{true}{ED9FBF}{D7FF}
5324 \Test{utf8}{utf16}{true}{EE8080}{E000}
5325 \Test{utf8}{utf16}{true}{EFBFBF}{FFFF}
5326 \Test{utf8}{utf32}{false}{F0}{}
5327 \Test{utf8}{utf32}{false}{F07F}{|0000007F}
5328 \Test{utf8}{utf32}{false}{F090}{}
5329 \Test{utf8}{utf32}{false}{F0907F}{|0000007F}
5330 \Test{utf8}{utf32}{false}{F09080}{}
5331 \Test{utf8}{utf32}{false}{F090807F}{|0000007F}
5332 \Test{utf8}{utf32}{true}{F0908080}{00010000}
5333 \Test{utf8}{utf32}{false}{F0808080}{}
5334 \Test{utf8}{utf32}{false}{F08080807F}{|0000007F}
5335 \Test{utf8}{utf32}{true}{F1808080}{00040000}
5336 \Test{utf8}{utf32}{true}{F3BFBFBF}{000FFFFF}
5337 \Test{utf8}{utf32}{true}{F4808080}{00100000}
5338 \Test{utf8}{utf32}{true}{F48FBFBF}{0010FFFF}
5339 \Test{utf8}{utf32}{false}{F4BFBFBF}{}
5340 \Test{utf8}{utf32}{false}{F4BFBFBF7F}{|0000007F}
5341 \Test{utf16be}{utf8}{true}{0000}{00}
5342 \Test{utf16be}{utf8}{true}{007F}{7F}
5343 \Test{utf16be}{utf8}{true}{0080}{C280}
5344 \Test{utf16be}{utf8}{true}{07FF}{DFBF}
5345 \Test{utf16be}{utf8}{true}{0800}{E0A080}
5346 \Test{utf16be}{utf8}{true}{0FFF}{E0BFBF}
5347 \Test{utf16be}{utf8}{true}{1000}{E18080}
5348 \Test{utf16be}{utf8}{true}{CFFF}{ECBFBF}
5349 \Test{utf16be}{utf8}{true}{D000}{ED8080}
5350 \Test{utf16be}{utf8}{true}{D7FF}{ED9FBF}
5351 \Test{utf16be}{utf8}{false}{D800}{}
5352 \Test{utf16be}{utf8}{false}{DFFF}{}
5353 \Test{utf16be}{utf8}{true}{E000}{EE8080}
5354 \Test{utf16be}{utf8}{true}{FFFF}{EFBFBF}
5355 \Test{utf32be}{utf8}{true}{00010000}{F0908080}
5356 \Test{utf32be}{utf8}{true}{0003FFFF}{F0BFBFBF}
5357 \Test{utf32be}{utf8}{true}{00040000}{F1808080}
5358 \Test{utf32be}{utf8}{true}{000FFFFF}{F3BFBFBF}
5359 \Test{utf32be}{utf8}{true}{00100000}{F4808080}
5360 \Test{utf32be}{utf8}{true}{0010FFFF}{F48FBFBF}
5361 \Test{utf32be}{utf8}{false}{00110000}{}
5362 \Test{utf32be}{utf8}{false}{001100000000007F}{|7F}
```

3.2.2 ASCII

```
5363 \Test{ascii}{utf8}{true}{007F}{007F}
5364 \Test{ascii}{utf8}{false}{80}{}
5365 \Test{ascii}{utf8}{false}{80}{}
5366 \Test{ascii}{utf8}{false}{807F}{|7F}
5367 \Test{utf16be}{ascii}{true}{0000007F}{007F}
5368 \Test{utf16be}{ascii}{false}{0080}{}
5369 \Test{utf16be}{ascii}{false}{0430}{}
5370 \Test{utf16be}{ascii}{false}{D800DF02}{}
5371 \Test{utf16be}{ascii}{false}{D800DF02007F}{|7F}
5372 \Test{ascii}{utf16be}{true}\AllBytesLow\AllUnicodesLow
5373 \Test{utf16be}{ascii}{true}\AllUnicodesLow\AllBytesLow
```

3.2.3 PDFDocEncoding

```
5374 \def\pdfdocSlots{%
5375   090A0D18191A1B1C1D1E1F%
5376   2021222324252627282929A2B2C2D2E2F30313233343536373839393A3B3C3D3E3F%
5377   404142434445464748494A4B4C4D4E4F505152535455565758595A5B5C5D5E5F%
5378   606162636465666768696A6B6C6D6E6F707172737475767778797A7B7C7D7E%
5379   808182838485868788898A8B8C8D8E8F909192939495969798999A9B9C9D9E%
5380   A0A1A2A3A4A5A6A7A8A9AAABACAEAFB0B1B2B3B4B5B6B7B8B9BABBBCBDBEBF%
5381   C0C1C2C3C4C5C6C7C8C9CACBCCCDCECFD0D1D2D3D4D5D6D7D8D9DADBDCDDDEDF%
5382   E0E1E2E3E4E5E6E7E8E9EAEBECEDEEEFF0F1F2F3F4F5F6F7F8F9FAFBFCFDFEFF%
5383 }
5384 \def\pdfdocUnicodes{%
5385   0009000A000D02D802C702C602D902DD02DB02DA02DC%
5386   002000210022002300240025002600270028002900 2A002B002C002D002E002F%
5387   003000310032003300340035003600370038003900 3A003B003C003D003E003F%
5388   004000410042004300440045004600470048004900 4A004B004C004D004E004F%
5389   005000510052005300540055005600570058005900 5A005B005C005D005E005F%
5390   006000610062006300640065006600670068006900 6A006B006C006D006E006F%
5391   007000710072007300740075007600770078007900 7A007B007C007D007E%
5392   20222020202120262014201301922044203920 3A22122030201E201C201D2018%
5393   2019201A2122FB01FB020141015201600178017D0131014201530161017E%
5394   20AC00A100A200A300A400A500A600A700A800A900AA00AB00AC00AE00AF%
5395   00B000B100B200B300B400B500B600B700B800B900BA00BB00BC00BD00BE00BF%
5396   00C000C100C200C300C400C500C600C700C800C900CA00CB00CC00CD00CE00CF%
5397   00D000D100D200D300D400D500D600D700D800D900DA00DB00DC00DD00DE00DF%
5398   00E000E100E200E300E400E500E600E700E800E900EA00EB00EC00ED00EE00EF%
5399   00F000F100F200F300F400F500F600F700F800F900FA00FB00FC00FD00FE00FF%
5400 }
5401 \Test{pdfdoc}{utf16be}{false}%
5402   {0001020304050607080B0C0E0F10111213141516177F9FAD}%
5403   {}%
5404 \Test{pdfdoc}{utf16be}{true}\pdfdocSlots\pdfdocUnicodes
5405 \Test{pdfdoc}{utf16be}{false}\AllBytes{|\pdfdocUnicodes}%
5406 \Test{utf16be}{pdfdoc}{true}\pdfdocUnicodes\pdfdocSlots
5407 \Test{utf16be}{pdfdoc}{true}{FEFF0054006500730074}{54657374}
```

3.2.4 ISO-8859-1

```
5408 \Test{iso-8859-1}{utf16be}{true}{007FA0FF}{0000007F00A000FF}
5409 \Test{iso-8859-1}{utf16be}{false}{80}{}
5410 \Test{iso-8859-1}{utf16be}{false}{807F}{|007F}
5411 \Test{iso-8859-1}{utf16be}{false}{9F}{}
5412 \Test{iso-8859-1}{utf16be}{false}{9F7F}{|007F}
```

3.2.5 CP1252

```
5413 \def\Slots{%
5414   \AllBytesLow
5415   808283848586878889 8A8B8C8E9192939495969798999A9B9C9E9F%
5416   A0A1A2A3A4A5A6A7A8A9AAABACADAEAFB0B1B2B3B4B5B6B7B8B9BABBBCBDBEBF%
5417   C0C1C2C3C4C5C6C7C8C9CACBCCCDCECFD0D1D2D3D4D5D6D7D8D9DADBDCDDDEDF%
5418   E0E1E2E3E4E5E6E7E8E9EAEBECEDEEEFF0F1F2F3F4F5F6F7F8F9FAFBFCFDFEFF%
5419 }
5420 \def\Unicodes{%
5421   \AllUnicodesLow
5422   20AC201A0192201E20262020202102C62030001602 0390152017D%
5423   20182019201C201D20222013201402DC21220161 203A0153017E0178%
5424   00A000A100A200A300A400A500A600A700A800A900AA00AB00AC00AD00AE00AF%
5425   00B000B100B200B300B400B500B600B700B800B900BA00BB00BC00BD00BE00BF%
5426   00C000C100C200C300C400C500C600C700C800C900CA00CB00CC00CD00CE00CF%
5427   00D000D100D200D300D400D500D600D700D800D900DA00DB00DC00DD00DE00DF%
5428   00E000E100E200E300E400E500E600E700E800E900EA00EB00EC00ED00EE00EF%
5429   00F000F100F200F300F400F500F600F700F800F900FA00FB00FC00FD00FE00FF%
5430 }
```

```
5431 \Test{cp1252}{utf16be}{false}{818D8F909D}{}
5432 \Test{cp1252}{utf16be}{true}\Slots\Unicodes
5433 \Test{utf16be}{cp1252}{true}\Unicodes\Slots
```

3.2.6 KOI8-R

```
5434 \def\Slots{%
5435   \AllBytesLow
5436   808182838485868788898A8B8C8D8E8F909192939495969798999A9B9C9D9E9F%
5437   A0A1A2A3A4A5A6A7A8A9AAABACADAEAFB0B1B2B3B4B5B6B7B8B9BABBBCBDBEBF%
5438   C0C1C2C3C4C5C6C7C8C9CACBCCCDCECFD0D1D2D3D4D5D6D7D8D9DADBDCDDDEDF%
5439   E0E1E2E3E4E5E6E7E8E9EAEBECEDEEEFF0F1F2F3F4F5F6F7F8F9FAFBFCFDFEFF%
5440 }
5441 \def\Unicodes{%
5442   \AllUnicodesLow
5443   25002502250C251025142518251C2524252C2534253C258025842588258C2590%
5444   259125922593232025A02219221A22482264226500A0232100B000B200B700F7%
5445   2550255125520451255325542555255625572558255925A255B255C255D255E%
5446   255F25602561040125622563256425652566256725682569256A256B256C00A9%
5447   044E0430043104460434043504440433044504380439043A043B043C043D043E%
5448   043F044F0440044104420443043004360432044C044B04370448044D04490447044A%
5449   042E0410041104260414041504240413042504180419041A041B041C041D041E%
5450   041F042F042004210422042304160412042C042B04170428042D04290427042A%
5451 }
5452 \Test{koi8-r}{utf16be}{true}\Slots\Unicodes
5453 \Test{utf16be}{koi8-r}{true}\Unicodes\Slots
```

3.2.7 DEC-MCS

```
5454 \def\Slots{%
5455   \AllBytesLow
5456   A1A2A3A5A7A8A9AAABB0B1B2B3B5B6B7B9BABBBCBDBF%
5457   C0C1C2C3C4C5C6C7C8C9CACBCCCDCECFD1D2D3D4D5D6D7D8D9DADBDCDDDF%
5458   E0E1E2E3E4E5E6E7E8E9EAEBECEDEEEFF1F2F3F4F5F6F7F8F9FAFBFCFD%
5459 }
5460 \def\Unicodes{%
5461   \AllUnicodesLow
5462   00A100A200A300A500A700A400A900AA00AB%
5463   00B000B100B200B300B500B600B700B900BA00BB00BC00BD00BF%
5464   00C000C100C200C300C400C500C600C700C800C900CA00CB00CC00CD00CE00CF%
5465   00D100D200D300D400D500D6015200D800D900DA00DB00DC017800DF%
5466   00E000E100E200E300E400E500E600E700E800E900EA00EB00EC00ED00EE00EF%
5467   00F100F200F300F400F500F6015300F800F900FA00FB00FC00FF%
5468 }
5469 \Test{dec-mcs}{utf16be}{true}\Slots\Unicodes
5470 \Test{dec-mcs}{utf16be}{false}{C0BEC2}{00C0|00C2}
5471 \Test{utf16be}{dec-mcs}{true}\Unicodes\Slots
```

3.3 Removal of byte order marks

```
5472 \Test{utf16be}{utf16be}{true}{FEFF}{}
5473 \Test{utf16be}{utf16be}{true}{FFFE}{FFFE}
5474 \Test{utf16le}{utf16le}{true}{FFFE}{}
5475 \Test{utf16le}{utf16le}{true}{FEFF}{FEFF}
5476 \Test{utf32be}{utf32be}{true}{0000FEFF}{}
5477 \Test{utf32be}{utf32be}{true}{0000FFFE}{0000FFFE}
5478 \Test{utf32le}{utf32le}{true}{FFFE0000}{}
5479 \Test{utf32le}{utf32le}{true}{FEFF0000}{FEFF0000}

5480 \csname @@end\endcsname

5481 ⟨/test2⟩
```

4 Installation

4.1 Download

Package. This package is available on CTAN[1]:

`CTAN:macros/latex/contrib/oberdiek/stringenc.dtx` The source file.

`CTAN:macros/latex/contrib/oberdiek/stringenc.pdf` Documentation.

Bundle. All the packages of the bundle 'oberdiek' are also available in a TDS compliant ZIP archive. There the packages are already unpacked and the documentation files are generated. The files and directories obey the TDS standard.

`CTAN:install/macros/latex/contrib/oberdiek.tds.zip`

TDS refers to the standard "A Directory Structure for TeX Files" (`CTAN:tds/tds.pdf`). Directories with `texmf` in their name are usually organized this way.

4.2 Bundle installation

Unpacking. Unpack the `oberdiek.tds.zip` in the TDS tree (also known as `texmf` tree) of your choice. Example (linux):

```
unzip oberdiek.tds.zip -d ~/texmf
```

Script installation. Check the directory `TDS:scripts/oberdiek/` for scripts that need further installation steps. Package attachfile2 comes with the Perl script `pdfatfi.pl` that should be installed in such a way that it can be called as `pdfatfi`. Example (linux):

```
chmod +x scripts/oberdiek/pdfatfi.pl
cp scripts/oberdiek/pdfatfi.pl /usr/local/bin/
```

4.3 Package installation

Unpacking. The `.dtx` file is a self-extracting `docstrip` archive. The files are extracted by running the `.dtx` through plain TeX:

```
tex stringenc.dtx
```

TDS. Now the different files must be moved into the different directories in your installation TDS tree (also known as `texmf` tree):

---

[1] `ftp://ftp.ctan.org/tex-archive/`

```
stringenc.sty            → tex/generic/oberdiek/stringenc.sty
se-utf32be.def           → tex/generic/oberdiek/se-utf32be.def
se-utf32le.def           → tex/generic/oberdiek/se-utf32le.def
se-utf8.def              → tex/generic/oberdiek/se-utf8.def
se-utf16le.def           → tex/generic/oberdiek/se-utf16le.def
se-pdfdoc.def            → tex/generic/oberdiek/se-pdfdoc.def
se-iso-8859-1.def        → tex/generic/oberdiek/se-iso-8859-1.def
se-cp1252.def            → tex/generic/oberdiek/se-cp1252.def
se-ascii.def             → tex/generic/oberdiek/se-ascii.def
se-ascii-print.def       → tex/generic/oberdiek/se-ascii-print.def
se-clean7bit.def         → tex/generic/oberdiek/se-clean7bit.def
se-iso-8859-2.def        → tex/generic/oberdiek/se-iso-8859-2.def
se-iso-8859-3.def        → tex/generic/oberdiek/se-iso-8859-3.def
se-iso-8859-4.def        → tex/generic/oberdiek/se-iso-8859-4.def
se-iso-8859-5.def        → tex/generic/oberdiek/se-iso-8859-5.def
se-iso-8859-6.def        → tex/generic/oberdiek/se-iso-8859-6.def
se-iso-8859-7.def        → tex/generic/oberdiek/se-iso-8859-7.def
se-iso-8859-8.def        → tex/generic/oberdiek/se-iso-8859-8.def
se-iso-8859-9.def        → tex/generic/oberdiek/se-iso-8859-9.def
se-iso-8859-10.def       → tex/generic/oberdiek/se-iso-8859-10.def
se-iso-8859-11.def       → tex/generic/oberdiek/se-iso-8859-11.def
se-iso-8859-13.def       → tex/generic/oberdiek/se-iso-8859-13.def
se-iso-8859-14.def       → tex/generic/oberdiek/se-iso-8859-14.def
se-iso-8859-15.def       → tex/generic/oberdiek/se-iso-8859-15.def
se-iso-8859-16.def       → tex/generic/oberdiek/se-iso-8859-16.def
se-koi8-r.def            → tex/generic/oberdiek/se-koi8-r.def
se-nextstep.def          → tex/generic/oberdiek/se-nextstep.def
se-mac-centeuro.def      → tex/generic/oberdiek/se-mac-centeuro.def
se-mac-cyrillic.def      → tex/generic/oberdiek/se-mac-cyrillic.def
se-mac-roman.def         → tex/generic/oberdiek/se-mac-roman.def
se-dec-mcs.def           → tex/generic/oberdiek/se-dec-mcs.def
se-cp437.def             → tex/generic/oberdiek/se-cp437.def
se-cp850.def             → tex/generic/oberdiek/se-cp850.def
se-cp852.def             → tex/generic/oberdiek/se-cp852.def
se-cp855.def             → tex/generic/oberdiek/se-cp855.def
se-cp858.def             → tex/generic/oberdiek/se-cp858.def
se-cp865.def             → tex/generic/oberdiek/se-cp865.def
se-cp866.def             → tex/generic/oberdiek/se-cp866.def
se-cp1250.def            → tex/generic/oberdiek/se-cp1250.def
se-cp1251.def            → tex/generic/oberdiek/se-cp1251.def
se-cp1257.def            → tex/generic/oberdiek/se-cp1257.def
stringenc.pdf            → doc/latex/oberdiek/stringenc.pdf
test/stringenc-test1.tex → doc/latex/oberdiek/test/stringenc-test1.tex
test/stringenc-test2.tex → doc/latex/oberdiek/test/stringenc-test2.tex
stringenc.dtx            → source/latex/oberdiek/stringenc.dtx
```

If you have a `docstrip.cfg` that configures and enables `docstrip`'s TDS installing feature, then some files can already be in the right place, see the documentation of docstrip.

4.4 Refresh file name databases

If your TeX distribution (teTeX, mikTeX, …) relies on file name databases, you must refresh these. For example, teTeX users run `texhash` or `mktexlsr`.

4.5 Some details for the interested

Attached source. The PDF documentation on CTAN also includes the `.dtx` source file. It can be extracted by AcrobatReader 6 or higher. Another option is pdftk, e.g. unpack the file into the current directory:

```
pdftk stringenc.pdf unpack_files output .
```

Unpacking with LATEX. The `.dtx` chooses its action depending on the format:

plain TEX: Run docstrip and extract the files.

LATEX: Generate the documentation.

If you insist on using LATEX for docstrip (really, docstrip does not need LATEX), then inform the autodetect routine about your intention:

```
latex \let\install=y\input{stringenc.dtx}
```

Do not forget to quote the argument according to the demands of your shell.

Generating the documentation. You can use both the `.dtx` or the `.drv` to generate the documentation. The process can be configured by the configuration file `ltxdoc.cfg`. For instance, put this line into this file, if you want to have A4 as paper format:

```
\PassOptionsToClass{a4paper}{article}
```

An example follows how to generate the documentation with pdfLATEX:

```
pdflatex stringenc.dtx
makeindex -s gind.ist stringenc.idx
pdflatex stringenc.dtx
makeindex -s gind.ist stringenc.idx
pdflatex stringenc.dtx
```

5 Catalogue

The following XML file can be used as source for the TEX Catalogue. The elements `caption` and `description` are imported from the original XML file from the Catalogue. The name of the XML file in the Catalogue is `stringenc.xml`.

```
5482 ⟨*catalogue⟩
5483 <?xml version='1.0' encoding='us-ascii'?>
5484 <!DOCTYPE entry SYSTEM 'catalogue.dtd'>
5485 <entry datestamp='$Date$' modifier='$Author$' id='stringenc'>
5486   <name>stringenc</name>
5487   <caption>Converting a string between different encodings.</caption>
5488   <authorref id='auth:oberdiek'/>
5489   <copyright owner='Heiko Oberdiek' year='2007-2011'/>
5490   <license type='lppl1.3'/>
5491   <version number='1.10'/>
5492   <description>
5493     This package provides <tt>\StringEncodingConvert</tt> for converting
5494     a string between different encodings.
5495     Both <xref refid='latex'>LaTeX</xref> and
5496     <xref refid='plain'>plain-TeX</xref> are supported.
5497     <p/>
5498     The package is part of the <xref refid='oberdiek'>oberdiek</xref>
5499     bundle.
5500   </description>
5501   <documentation details='Package documentation'
5502       href='ctan:/macros/latex/contrib/oberdiek/stringenc.pdf'/>
5503   <ctan file='true' path='/macros/latex/contrib/oberdiek/stringenc.dtx'/>
5504   <miktex location='oberdiek'/>
5505   <texlive location='oberdiek'/>
5506   <install path='/macros/latex/contrib/oberdiek/oberdiek.tds.zip'/>
5507 </entry>
5508 ⟨/catalogue⟩
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6 History

[2007/06/14 v1.0]

- First version.

[2007/06/16 v1.1]

- \StringEncodingConvertTest added.

- Fixes for cp850, cp852, nextstep.

[2007/09/09 v1.2]

- Uses \EdefSanitize instead of \PE@sanitize from package pdfescape (2007/08/27 v1.5).

[2007/10/22 v1.3]

- \StringEncodingList added.

- Safer encoding file loading by ensuring all used catcodes.

[2007/11/11 v1.4]

- Use of package pdftexcmds for LuaTeX support.

[2007/11/25 v1.5]

- Bug in use of \pdf@filesize fixed, bug introduced in previous version.

[2008/10/27 v1.6]

- Supported encoding list in documentation fixed.

[2009/12/15 v1.7]

- Encoding clean7bit added.

- Encoding ascii-print added.

[2010/03/01 v1.8]

- Compatibility with ini-TeX.

- Use of package ltxcmds.

[2011/07/26 v1.9]

- Documentation: pdfdoc added in encoding list.

[2011/12/02 v1.10]

- Small improvement for \SE@Nibble@NumToBin and \SE@Nibble@NumToHex if ε-TeX is not available (thanks Bruno Le Floch).

7 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; plain numbers refer to the code lines where the entry is used.

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