

The `stringenc` package

Heiko Oberdiek

<oberdiek@uni-freiburg.de>

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Abstract

This package provides `\StringEncodingConvert` for converting a string between different encodings. Both L^AT_EX and plain-T_EX are supported.

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1 Documentation

1.1 User interface

```
\StringEncodingConvert {\langle cmd \rangle} {\langle string \rangle} {\langle from \rangle} {\langle to \rangle}
```

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

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

or using \LaTeX 's `\@onelvel@sanitize`:

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

```
\StringEncodingSuccessFailure {\langle success \rangle} {\langle failure \rangle}
```

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 `\langle success \rangle` if the conversion was successful, otherwise `\langle failure \rangle` 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.
}
```

1.2 Supported encodings

ascii, us-ascii	ASCII encoding, 8bit characters disabled
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-8859-9, latin5	ISO-8859-9
iso-8859-10, latin6	ISO-8859-10
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
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 L^AT_EX.

```

2 \begingroup
3   \catcode44 12 % ,
4   \catcode45 12 % -
5   \catcode46 12 % .
6   \catcode58 12 % :
7   \catcode64 11 % @
8   \expandafter\let\expandafter\x\csname ver@stringenc.sty\endcsname
9   \ifcase 0%
10    \ifx\x\relax % plain
11    \else
12      \ifx\x\empty % LaTeX
13      \else
14        1%
15      \fi
16    \fi
17  \else
18    \expandafter\ifx\csname PackageInfo\endcsname\relax
19      \def\x#1#2{%
20        \immediate\write-1{Package #1 Info: #2.}%
21      }%
22    \else
23      \def\x#1#2{\PackageInfo{#1}{#2, stopped}}%
24    \fi
25    \x{stringenc}{The package is already loaded}%
26    \endgroup
27    \expandafter\endinput
28  \fi
29 \endgroup

```

Package identification:

30 \begingroup

```

31  \catcode40 12 % (
32  \catcode41 12 % )
33  \catcode44 12 % ,
34  \catcode45 12 % -
35  \catcode46 12 % .
36  \catcode47 12 % /
37  \catcode58 12 % :
38  \catcode64 11 % @
39  \expandafter\ifx\csname ProvidesPackage\endcsname\relax
40      \def\x#1#2#3[#4]{\endgroup
41          \immediate\write-1{Package: #3 #4}%
42          \xdef#1[#4]%
43      }%
44  \else
45      \def\x#1#2[#3]{\endgroup
46          #2[#3]%
47          \ifx#1\relax
48              \xdef#1[#3]%
49          \fi
50      }%
51  \fi
52 \expandafter\x\csname ver@stringenc.sty\endcsname
53 \ProvidesPackage{stringenc}%
54 [2007/06/14 v1.0 Converts strings between encodings (HO)]

```

2.2 Catcodes

```

55 \expandafter\edef\csname SE@AtEnd\endcsname{%
56     \catcode64 \the\catcode64\relax
57 }%
58 \catcode64 11 % @
59 \def\SE@EnsureCode#1#2#3{%
60     \edef\SE@AtEnd{%
61         \SE@AtEnd
62         #1#2 \the#1#2\relax
63     }%
64     #1#2 #3\relax
65 }%
66 \SE@EnsureCode\catcode{34}{12}%
67 \SE@EnsureCode\catcode{36}{3}%
68 \SE@EnsureCode\catcode{38}{4}%
69 \SE@EnsureCode\catcode{39}{12}%
70 \SE@EnsureCode\catcode{40}{12}%
71 \SE@EnsureCode\catcode{41}{12}%
72 \SE@EnsureCode\catcode{42}{12}%
73 \SE@EnsureCode\catcode{43}{12}%
74 \SE@EnsureCode\catcode{44}{12}%
75 \SE@EnsureCode\catcode{45}{12}%
76 \SE@EnsureCode\catcode{46}{12}%
77 \SE@EnsureCode\catcode{58}{12}%
78 \SE@EnsureCode\catcode{60}{12}%
79 \SE@EnsureCode\catcode{61}{12}%
80 \SE@EnsureCode\catcode{62}{12}%
81 \SE@EnsureCode\catcode{91}{12}%
82 \SE@EnsureCode\catcode{93}{12}%
83 \SE@EnsureCode\catcode{94}{7}%
84 \SE@EnsureCode\catcode{96}{12}%
85 \SE@EnsureCode\uccode{34}{0}%
86 \SE@EnsureCode\uccode{48}{0}%
87 \SE@EnsureCode\uccode{61}{0}%

```

2.3 Tools

```

88 \begingroup\expandafter\expandafter\expandafter\endgroup
89 \expandafter\ifx\csname RequirePackage\endcsname\relax
90   \input infwarerr.sty\relax
91   \input pdfescape.sty\relax
92 \else
93   \RequirePackage{infwarerr}%
94   \RequirePackage{pdfescape}%
95 \fi

\SE@Empty
96 \def\SE@Empty{}

\SE@FirstOfOne
97 \long\def\SE@FirstOfOne#1{#1}

\SE@FirstOfTwo
98 \long\def\SE@FirstOfTwo#1#2{#1}

\SE@SecondOfTwo
99 \long\def\SE@SecondOfTwo#1#2{#2}

\SE@GobbleTwo
100 \long\def\SE@GobbleTwo#1#2{}

\SE@GobbleFour
101 \long\def\SE@GobbleFour#1#2#3#4{}

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

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

\SE@PrefixFrom
104 \def\SE@PrefixFrom{SE<}

\SE@PrefixSurrogateFrom
105 \def\SE@PrefixSurrogateFrom{SE<<}

\SE@PrefixTo
106 \def\SE@PrefixTo{SE>}

\SE@PrefixSurrogateTo
107 \def\SE@PrefixSurrogateTo{SE>>}

\SE@zero
108 \chardef\SE@zero=0 %

\SE@one
109 \chardef\SE@one=1 %

\SE@ResultAdd
110 \def\SE@ResultAdd#1{%
111   \edef\SE@result{\SE@result#1}%
112 }

113 \newif\ifSE@invalid

```

```
\SE@InvalidCharacter
```

```
114 \def\SE@InvalidCharacter{%
115   \SE@invalidtrue
116 }
```

\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.

```
117 \def\SE@ConvertTo#1#2#3{%
118   \let\SE@result\SE@Empty
119   \PE@sanitize\SE@encoding{#3}%
120   \expandafter\ifx\csname\SE@PrefixTo\SE@encoding\endcsname\relax
121     \StringEncodingLoad\SE@encoding
122   \fi
123   \expandafter\ifx\csname\SE@PrefixTo\SE@encoding\endcsname\relax
124     \PackageError{stringenc}{%
125       Conversion to encoding '\SE@encoding'\MessageBreak
126       is not supported%
127     }\@ehc
128   \else
129     \expandafter\let\expandafter\SE@ConvertNormal
130       \csname\SE@PrefixTo\SE@encoding\endcsname
131     \expandafter\let\expandafter\SE@ConvertSurrogate
132       \csname\SE@PrefixSurrogateTo\SE@encoding\endcsname
133     \SE@@ConvertTo#2\relax\relax\relax\relax
134   \fi
135   \let#1\SE@result
136 }
```

```
\SE@@ConvertTo
```

```
137 \def\SE@@ConvertTo#1#2#3#4{%
138   \ifx#1\relax
139     \let\SE@next\relax
140   \else
141     \ifx#4\relax
142       \let\SE@next\relax
143       \SE@InvalidCharacter
144     \else
145       \let\SE@next\SE@@ConvertTo
146       \ifnum"#1#2#3#4<"D800 %
147         \SE@ConvertNormal#1#2#3#4%
148       \else
149         \ifnum"#1#2#3#4>"DFFF %
150           \SE@ConvertNormal#1#2#3#4%
151         \else
152           \ifnum"#1#2#3#4>"DBFF %
153             \SE@InvalidCharacter
154           \else
155             \def\SE@high{#1#2#3#4}%
156             \let\SE@next\SE@@ScanLow
157           \fi
158         \fi
159       \fi
160     \fi
161   \fi
162   \SE@next
163 }
```

```
\SE@@ScanLow
```

```
164 \def\SE@@ScanLow#1#2#3#4{%
165   \ifx#4\relax
166     \SE@InvalidCharacter
167     \let\SE@next\relax
```

```

168  \else
169    \ifcase\ifnum"#1#2#3#4<"DC00 %
170      \SE@zero
171    \else
172      \ifnum"#1#2#3#4>"DFFF %
173        \SE@zero
174      \else
175        \SE@one
176      \fi
177    \fi
178    \SE@InvalidCharacter
179    \def\SE@next{%
180      SE@@ConvertTo#1#2#3#4%
181    }%
182  \else
183    \ifx\SE@ConvertSurrogate\relax
184    \else
185      \expandafter\SE@ConvertSurrogate\SE@high#1#2#3#4%
186    \fi
187    \let\SE@next\SE@@ConvertTo
188  \fi
189 \fi
190 \SE@next
191 }

```

\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.

```

192 \def\SE@ConvertFrom#1#2#3{%
193   \let\SE@result\SE@Empty
194   \PE@sanitize\SE@encoding{#3}%
195   \expandafter\ifx\csname\SE@PrefixFrom\SE@encoding\endcsname\relax
196     \StringEncodingLoad\SE@encoding
197   \fi
198   \expandafter\ifx\csname\SE@PrefixFrom\SE@encoding\endcsname\relax
199     \PackageError{stringenc}{%
200       Conversion from encoding '\SE@encoding'\MessageBreak
201       is not supported%
202     }\@ehc
203   \else
204     \csname\SE@PrefixFrom\SE@encoding\endcsname{#2}%
205   \fi
206   \let#1\SE@result
207 }

```

\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.

```

208 \def\StringEncodingLoad#1{%
209   \begingroup
210     \catcode32=10 % space/space
211     \catcode34=12 % "
212     \catcode35=6 % #/parameter
213     \catcode37=14 % percent/comment character
214     \catcode45=12 % -
215     \catcode46=12 % .
216     \catcode47=12 % /
217     \catcode58=12 % :
218     \catcode60=12 % <
219     \catcode61=12 % =
220     \catcode62=12 % >
221     \catcode64=11 % @
222     \catcode91=12 % [

```

```

223      \catcode92=0 % backslash/escape character
224      \catcode93=12 %
225      \catcode123=1 % {/beginning of group
226      \catcode125=2 % }/end of group
227      \endlinechar=-1 %
228      \expandafter\ifx\csname ProvidesFile\endcsname\relax
229          \def\ProvidesFile##1##2{%
230              \immediate\write-1{File: ##1 ##2}%
231          }%
232      \fi
233      \SE@InputIfFileExists{se-#1.def}%
234  \endgroup
235 }

\SE@InputIfFileExists

236 \begingroup\expandafter\expandafter\expandafter\endgroup
237 \expandafter\ifx\csname IfFileExists\endcsname\relax
238     \begingroup\expandafter\expandafter\expandafter\endgroup
239     \expandafter\ifx\csname pdffilesize\endcsname\relax
240         \def\SE@InputIfFileExists#1{%
241             \expandafter\ifx\csname @inputcheck\endcsname\relax
242                 \csname newread\endcsname@\inputcheck
243             \fi
244             \openin@\inputcheck#1\relax
245             \ifeof@\inputcheck
246                 \SE@FileNotFoundException{#1}%
247             \else
248                 \SE@Input{#1}%
249             \fi
250         }%
251     \else
252         \def\SE@InputIfFileExists#1{%
253             \expandafter\ifx\expandafter\\pdffilesize{#1}\\%
254                 \SE@FileNotFoundException{#1}%
255             \else
256                 \SE@Input{#1}%
257             \fi
258         }%
259     \fi
260 \else
261     \def\SE@InputIfFileExists#1{%
262         \IfFileExists{#1}{%
263             \SE@Input{#1}%
264         }{%
265             \SE@FileNotFoundException{#1}%
266         }%
267     }%
268 \fi

\SE@FileNotFoundException

269 \def\SE@FileNotFoundException#1{%
270     \@PackageWarning{stringenc}{%
271         Encoding file '#1'\MessageBreak
272         not found%
273     }%
274 }

\SE@Input

275 \def\SE@Input{%
276     \@ifnextchar\bgroup\@input\@input
277 }
278 \ifx\input\SE@Input

```

```

279  \def\SE@Input#1{%
280    \input{#1}%
281  }%
282 \else
283  \def\SE@Input#1{%
284    \input#1\relax
285  }%
286 \fi

\ifSE@numexpr
287 \newif\ifSE@numexpr
288 \begingroup\expandafter\expandafter\expandafter\endgroup
289 \expandafter\ifx\csname numexpr\endcsname\relax
290 \else
291  \SE@numexprtrue
292 \fi

293 \ifSE@numexpr
294  \catcode36=9 % $ ignore
295  \catcode38=14 % & comment
296 \else
297  \catcode36=14 % $ comment
298  \catcode38=9 % & ignore
299 \fi

\SE@Nibble@NumToHex
300 \def\SE@Nibble@NumToHex#1{%
301 $ \ifcase\numexpr#1\relax
302 & \expandafter\ifcase\expandafter\SE@FirstOfOne\expandafter{\number#1} %
303     0\or 1\or 2\or 3\or 4\or 5\or 6\or 7\or
304     8\or 9\or A\or B\or C\or D\or E\or F%
305 \fi
306 }

\SE@Nibble@NumToBin
307 \def\SE@Nibble@NumToBin#1{%
308 $ \ifcase\numexpr#1\relax
309 & \expandafter
310 & \ifcase\expandafter\SE@FirstOfOne\expandafter{\number#1} %
311   0000\or
312   0001\or
313   0010\or
314   0011\or
315   0100\or
316   0101\or
317   0110\or
318   0111\or
319   1000\or
320   1001\or
321   1010\or
322   1011\or
323   1100\or
324   1101\or
325   1110\or
326   1111%
327 \fi
328 }

\SE@Nibbles@BinToHex
329 \def\SE@Nibbles@BinToHex#1{%
330   \expandafter\SE@@Nibbles@BinToHex#1\SE@Empty\SE@Empty
331                           \SE@Empty\SE@Empty

```

```

332 }
333 \def\SE@@Nibbles@BinToHex#1#2#3#4{%
334   \ifx#1\SE@Empty
335   \else
336 $   \SE@Nibble@NumToHex{%
337 $     \numexpr#4+2*(#3+2*(#2+2*#1))\relax
338 $   }%
339 &   \ifnum#1>\SE@zero
340 &     \ifnum#2>\SE@zero
341 &       \ifnum#3>\SE@zero
342 &         \ifnum#4>\SE@zero
343 &           F%
344 &         \else
345 &           E%
346 &       \fi
347 &     \else
348 &       \ifnum#4>\SE@zero
349 &         D%
350 &       \else
351 &         C%
352 &       \fi
353 &     \fi
354 &   \else
355 &     \ifnum#3>\SE@zero
356 &       \ifnum#4>\SE@zero
357 &         B%
358 &       \else
359 &         A%
360 &       \fi
361 &     \else
362 &       \ifnum#4>\SE@zero
363 &         9%
364 &       \else
365 &         8%
366 &       \fi
367 &     \fi
368 &   \fi
369 & \else
370 &   \ifnum#2>\SE@zero
371 &     \ifnum#3>\SE@zero
372 &       \ifnum#4>\SE@zero
373 &         7%
374 &       \else
375 &         6%
376 &       \fi
377 &     \else
378 &       \ifnum#4>\SE@zero
379 &         5%
380 &       \else
381 &         4%
382 &       \fi
383 &     \fi
384 &   \else
385 &     \ifnum#3>\SE@zero
386 &       \ifnum#4>\SE@zero
387 &         3%
388 &       \else
389 &         2%
390 &       \fi
391 &     \else
392 &       \ifnum#4>\SE@zero
393 &         1%

```

```

394 &           \else
395 &           0%
396 &           \fi
397 &           \fi
398 &           \fi
399 &           \fi
400     \expandafter\SE@@Nibbles@BinToHex
401   \fi
402 }

\SE@Add
403 \def\SE@Add#1#2#3{%
404 $ \edef#1{\the\numexpr(#2)+(#3)\relax}%
405 & \begingroup
406 &   \count\SE@zero=#2\relax
407 &   \advance\count\SE@zero by#3\relax
408 &   \edef\x{\endgroup
409 &     \def\noexpand#1{\the\count\SE@zero}%
410 &   }%
411 & \x
412 }

\SE@MapDeclare
413 \def\SE@MapDeclare#1#2#3{%
414   \SE@MapDeclareFrom{#1}{#2}{#3}%
415   \SE@MapDeclareTo{#1}{#2}{#3}%
416 }

\SE@MapDeclareFrom
417 \def\SE@MapDeclareFrom#1#2#3{%
418   \expandafter\gdef\csname SE->#1@#2\endcsname{#3}%
419 }

\SE@MapDeclareTo
420 \def\SE@MapDeclareTo#1#2#3{%
421   \expandafter\gdef\csname SE-<-#1@#3\endcsname{#2}%
422 }

\SE@MapConvertFrom
423 \def\SE@MapConvertFrom#1#2{%
424 $ \ifcsname SE->#1@#2\endcsname
425 $   \SE@ResultAdd{\csname SE->#1@#2\endcsname}%
426 $ \else
427 $   \SE@InvalidCharacter
428 $ \fi
429 & \begingroup\expandafter\expandafter\expandafter\endgroup
430 & \expandafter\ifx\csname SE->#1@#2\endcsname\relax
431 &   \SE@InvalidCharacter
432 & \else
433 &   \SE@ResultAdd{\csname SE->#1@#2\endcsname}%
434 & \fi
435 }

\SE@MapConvertTo
436 \def\SE@MapConvertTo#1#2{%
437 $ \ifcsname SE-<-#1@#2\endcsname
438 $   \SE@ResultAdd{\csname SE-<-#1@#2\endcsname}%
439 $ \else
440 $   \SE@InvalidCharacter
441 $ \fi
442 & \begingroup\expandafter\expandafter\expandafter\endgroup

```

```

443 & \expandafter\ifx\csname SE<-\#1@#2\endcsname\relax
444 &   \SE@InvalidCharacter
445 & \else
446 &   \SE@ResultAdd{\csname SE<-\#1@#2\endcsname}%
447 & \fi
448 }

\StringEncodingConvert

449 \def\StringEncodingConvert#1#2#3#4{%
450   \PE@sanitize\SE@from{#3}%
451   \PE@sanitize\SE@to{#4}%
452   \expandafter\ifx\csname SE@alias@\SE@from\endcsname\relax
453   \else
454     \PE@sanitize\SE@from{\csname SE@alias@\SE@from\endcsname}%
455   \fi
456   \expandafter\ifx\csname SE@alias@\SE@to\endcsname\relax
457   \else
458     \PE@sanitize\SE@to{\csname SE@alias@\SE@to\endcsname}%
459   \fi
460   \ifx\SE@to\SE@utfxvi
461     \let\SE@to\SE@utfxvibe
462   \else
463     \ifx\SE@to\SE@utfxxxii
464       \let\SE@to\SE@utfxxxiiibe
465     \fi
466   \fi
467   \SE@invalidfalse
468   \EdefEscapeHex\SE@result{#2}%
469   \ifx\SE@from\SE@utfxvi
470     \SE@CheckByteOrderTwo
471   \else
472     \ifx\SE@from\SE@utfxvibe
473       \SE@RemoveByteOrderTwo{FEFF}%
474     \else
475       \ifx\SE@from\SE@utfxvile
476         \SE@RemoveByteOrderTwo{FFFE}%
477       \else
478         \ifx\SE@from\SE@utfxxxii
479           \SE@CheckByteOrderFour
480         \else
481           \ifx\SE@from\SE@utfxxxiiibe
482             \SE@RemoveByteOrderFour{0}{FEFF}%
483           \else
484             \ifx\SE@from\SE@utfxxxiiile
485               \SE@RemoveByteOrderFour{0}{FFFE}%
486             \fi
487           \fi
488         \fi
489       \fi
490     \fi
491   \fi
492   \ifx\SE@from\SE@to
493   \else
494     \ifx\SE@from\SE@utfxvibe
495     \else
496       \expandafter\SE@ConvertFrom\expandafter\SE@result
497         \expandafter{\SE@result}\SE@from
498     \fi
499     \ifx\SE@to\SE@utfxvibe
500     \else
501       \expandafter\SE@ConvertTo\expandafter\SE@result
502         \expandafter{\SE@result}\SE@to
503     \fi

```

```

504   \fi
505   \EdefUnescapeHex#1\SE@result
506 }

\StringEncodingSuccessFailure

507 \def\StringEncodingSuccessFailure{%
508   \ifSE@invalid
509     \expandafter\SE@SecondOfTwo
510   \else
511     \expandafter\SE@FirstOfTwo
512   \fi
513 }

\SE@utfxvi
514 \PE@sanitize\SE@utfxvi{utf16}

\SE@utfxvibe
515 \PE@sanitize\SE@utfxvibe{utf16be}

\SE@utfxvile
516 \PE@sanitize\SE@utfxvile{utf16le}

\SE@utfxxxii
517 \PE@sanitize\SE@utfxxxii{utf32}

\SE@utfxxxiibe
518 \PE@sanitize\SE@utfxxxiibe{utf32be}

\SE@utfxxxiile
519 \PE@sanitize\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.
520 \def\SE@CheckByteOrderTwo{%
521   \expandafter\SE@@CheckByteOrderTwo\SE@result0000\@nil
522 }
523 \def\SE@@CheckByteOrderTwo#1#2#3#4#5\@nil{%
524   \ifnum"#1#2#3#4="FEFF %
525     \let\SE@from\SE@utfxvibe
526     \edef\SE@result{\expandafter\SE@GobbleFour\SE@result}%
527   \else
528     \ifnum"#3#4#1#2="FEFF %
529       \let\SE@from\SE@utfxvile
530       \edef\SE@result{\expandafter\SE@GobbleFour\SE@result}%
531     \else
532       \let\SE@from\SE@utfxvibe
533     \fi
534   \fi
535 }

\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.
536 \def\SE@CheckByteOrderFour{%
537   \expandafter\SE@@CheckByteOrderFour\SE@result00000000\@nil
538 }
539 \def\SE@@CheckByteOrderFour#1#2#3#4#5#6#7#8#9\@nil{%

```

```

540 \let\SE@from\SE@utfxxiibe
541 \ifnum"#1#2#3#4=\SE@zero
542   \ifnum"#5#6#7#8="FEFF %
543     \edef\SE@result{\expandafter\SE@GobbleEight\SE@result}%
544   \fi
545 \else
546   \ifnum"#7#8#5#6=\SE@zero
547     \ifnum"#3#4#1#2="FEFF %
548       \let\SE@from\SE@utfxxiile
549       \edef\SE@result{\expandafter\SE@GobbleEight\SE@result}%
550     \fi
551   \fi
552 \fi
553 }

\SE@RemoveByteOrderTwo

554 \def\SE@RemoveByteOrderTwo{%
555   \expandafter\SE@@RemoveByteOrderTwo\SE@result
556   \SE@Empty\SE@Empty\SE@Empty\SE@Empty\@nil
557 }
558 \def\SE@@RemoveByteOrderTwo#1#2#3#4#5\@nil#6{%
559   \ifnum"0#1#2#3#4="#6 %
560     \edef\SE@result{#5}%
561   \fi
562 }

\SE@RemoveByteOrderFour

563 \def\SE@RemoveByteOrderFour#1#2{%
564   \def\SE@a{"#1 }%
565   \def\SE@b{"#2 }%
566   \expandafter\SE@@RemoveByteOrderFour\SE@result
567   \SE@Empty\SE@Empty\SE@Empty\SE@Empty
568   \SE@Empty\SE@Empty\SE@Empty\SE@Empty
569   \@nil
570 }
571 \def\SE@@RemoveByteOrderFour#1#2#3#4#5#6#7#8#9\@nil{%
572   \ifnum"0#1#2#3#4=\SE@a
573     \ifnum"0#5#6#7#8=\SE@b
574       \edef\SE@result{#9}%
575     \fi
576   \fi
577 }

```

2.4 Encoding aliases

```

\SE@EncodingAlias

578 \def\SE@EncodingAlias#1#2{%
579   \expandafter\def\csname SE@alias@#1\endcsname{#2}%
580 }

581 \SE@EncodingAlias{ansinew}{cp1252}
582 \SE@EncodingAlias{applemac}{mac-roman}
583 \SE@EncodingAlias{cp437de}{cp437}
584 \SE@EncodingAlias{decmulti}{dec-mcs}
585 \SE@EncodingAlias{latin1}{iso-8859-1}
586 \SE@EncodingAlias{latin2}{iso-8859-2}
587 \SE@EncodingAlias{latin3}{iso-8859-3}
588 \SE@EncodingAlias{latin4}{iso-8859-4}
589 \SE@EncodingAlias{latin5}{iso-8859-9}
590 \SE@EncodingAlias{latin6}{iso-8859-10}
591 \SE@EncodingAlias{latin7}{iso-8859-13}
592 \SE@EncodingAlias{latin8}{iso-8859-14}

```

```

593 \SE@EncodingAlias{latin9}{iso-8859-15}
594 \SE@EncodingAlias{latin10}{iso-8859-16}
595 \SE@EncodingAlias{mac-ce}{mac-centeuro}
596 \SE@EncodingAlias{mac-ukrainian}{mac-cyrillic}
597 \SE@EncodingAlias{macce}{mac-centeuro}
598 \SE@EncodingAlias{maccyr}{mac-cyrillic}
599 \SE@EncodingAlias{macukr}{mac-cyrillic}
600 \SE@EncodingAlias{next}{nextstep}
601 \SE@EncodingAlias{us-ascii}{ascii}
602 \SE@EncodingAlias{utf-8}{utf8}
603 \SE@EncodingAlias{utf-16}{utf16}
604 \SE@EncodingAlias{utf-16be}{utf16be}
605 \SE@EncodingAlias{utf-16le}{utf16le}
606 \SE@EncodingAlias{utf-32}{utf32}
607 \SE@EncodingAlias{utf-32be}{utf32be}
608 \SE@EncodingAlias{utf-32le}{utf32le}

```

All encodings of package inputenx are supported.

```

609 \def\SE@temp#1{%
610   \SE@EncodingAlias{x-#1}{#1}%
611 }
612 \SE@temp{ascii}
613 \SE@temp{cp437}
614 \SE@temp{cp850}
615 \SE@temp{cp852}
616 \SE@temp{cp855}
617 \SE@temp{cp858}
618 \SE@temp{cp865}
619 \SE@temp{cp866}
620 \SE@temp{cp1250}
621 \SE@temp{cp1251}
622 \SE@temp{cp1252}
623 \SE@temp{cp1257}
624 \SE@temp{dec-mcs}
625 \SE@temp{koi8-r}
626 \SE@temp{iso-8859-1}
627 \SE@temp{iso-8859-2}
628 \SE@temp{iso-8859-3}
629 \SE@temp{iso-8859-4}
630 \SE@temp{iso-8859-5}
631 \SE@temp{iso-8859-6}
632 \SE@temp{iso-8859-7}
633 \SE@temp{iso-8859-8}
634 \SE@temp{iso-8859-9}
635 \SE@temp{iso-8859-10}
636 \SE@temp{iso-8859-11}
637 \SE@temp{iso-8859-13}
638 \SE@temp{iso-8859-14}
639 \SE@temp{iso-8859-15}
640 \SE@temp{iso-8859-16}
641 \SE@temp{mac-centeuro}
642 \SE@temp{mac-cyrillic}
643 \SE@temp{mac-roman}
644 \SE@temp{mac-nextstep}

```

\SE@EncodingFileList

```

645 \def\SE@EncodingFileList{%
646   ascii,%
647   cp437,%
648   cp850,%
649   cp852,%
650   cp855,%
651   cp858,%

```

```

652 cp865,%
653 cp866,%
654 cp1250,%
655 cp1251,%
656 cp1252,%
657 cp1257,%
658 dec-mcs,%
659 iso-8859-1,%
660 iso-8859-2,%
661 iso-8859-3,%
662 iso-8859-4,%
663 iso-8859-5,%
664 iso-8859-6,%
665 iso-8859-7,%
666 iso-8859-8,%
667 iso-8859-9,%
668 iso-8859-10,%
669 iso-8859-11,%
670 iso-8859-13,%
671 iso-8859-14,%
672 iso-8859-15,%
673 iso-8859-16,%
674 koi8-r,%
675 mac-centeuro,%
676 mac-cyrillic,%
677 mac-roman,%
678 nextstep,%
679 pdfdoc,%
680 utf8,%
681 utf16le,%
682 utf32be,%
683 utf32le%
684 }

685 </package>

```

2.5 Encoding files

2.5.1 UTF-32BE, UTF-32LE

```

686 <*utf32>
687 <utf32be> \ProvidesFile{se-utf32be.def}[2007/06/14 v1.0 stringenc: UTF-32BE]
688 <utf32le> \ProvidesFile{se-utf32le.def}[2007/06/14 v1.0 stringenc: UTF-32LE]

689 <utf32be> \expandafter\gdef\csname\SE@PrefixTo utf32be\endcsname#1#2#3#4{%
690 <utf32be>   \SE@ResultAdd{0000#1#2#3#4}%
691 <utf32le> \expandafter\gdef\csname\SE@PrefixTo utf32le\endcsname#1#2#3#4{%
692 <utf32le>   \SE@ResultAdd{#3#4#1#20000}%
693 }

UTF-16: #1:1101 #2:11ww #3:whhh #4:hhhh #5:1101 #6:1111 #7:1111 #8:1111
UTF-32: 0000 000u uuuu hhhh hhhh hhll 1111 1111
www = uuuuu - 1
694 <utf32be> \expandafter\gdef\csname\SE@PrefixSurrogateTo utf32be\endcsname
695 <utf32le> \expandafter\gdef\csname\SE@PrefixSurrogateTo utf32le\endcsname
696   #1#2#3#4#5#6#7#8{%
697   \edef\SE@w{\SE@Nibble@NumToBin{"#2}}%
698   \edef\SE@a{\SE@Nibble@NumToBin{"#3}}%
699   \edef\SE@c{\SE@Nibble@NumToBin{"#6}}%
700   \edef\SE@w{%
701     \expandafter\SE@GobbleTwo\SE@w
702     \expandafter\SE@CarTwo\SE@a\@nil
703   }%
704   \edef\SE@w{%

```

```

705      \SE@Nibbles@BinToHex\SE@w
706  }%
707  \SE@Add\SE@w{\expandafter"\SE@w}\SE@one
708  \edef\SE@a{%
709    \expandafter\SE@GobbleTwo\SE@a
710    \SE@Nibble@NumToBin{"#4}%
711    \expandafter\SE@GobbleTwo\SE@c
712  }%
713 <utf32be>  \SE@ResultAdd{%
714 <utf32le>  \SE@utfxxxii@le@add{%
715    00%
716    \ifnum\SE@w>15 %
717    10%
718  \else
719    0%
720    \SE@Nibble@NumToHex\SE@w
721  \fi
722  \SE@Nibbles@BinToHex\SE@a
723  #7#8%
724 }%
725 }
726 <*utf32le>
727 \gdef\SE@utfxxxii@le@add#1{%
728   \edef\SE@temp{#1}%
729   \SE@ResultAdd{%
730     \expandafter\SE@utfxxxii@le@switch\SE@temp
731   }%
732 }
733 \gdef\SE@utfxxxii@le@switch#1#2#3#4#5#6#7#8{%
734   #7#8#5#6#3#4#1#2%
735 }
736 </utf32le>
737 <*utf32be>
738 \expandafter\gdef\csname\SE@PrefixFrom utf32be\endcsname#1{%
739   \expandafter\SE@utfxxxii@be@from#1\relax\relax\relax\relax
740                           \relax\relax\relax\relax
741 }
742 \gdef\SE@utfxxxii@be@from#1#2#3#4#5#6#7#8{%
743   \ifx#1\relax
744   \else
745     \ifx#8\relax
746       \SE@InvalidCharacter
747     \else
748       \SE@utfxxxii@from#1#2#3#4#5#6#7#8%
749       \expandafter\expandafter\expandafter\SE@utfxxxii@be@from
750     \fi
751   \fi
752 }
753 </utf32be>
754 <*utf32le>
755 \expandafter\gdef\csname\SE@PrefixFrom utf32le\endcsname#1{%
756   \expandafter\SE@utfxxxii@le@from#1\relax\relax\relax\relax
757                           \relax\relax\relax\relax
758 }
759 \gdef\SE@utfxxxii@le@from#1#2#3#4#5#6#7#8{%
760   \ifx#1\relax
761   \else
762     \ifx#8\relax
763       \SE@InvalidCharacter
764     \else
765       \SE@utfxxxii@from#7#8#5#6#3#4#1#2%
766       \expandafter\expandafter\expandafter\SE@utfxxxii@le@from

```

```

767      \fi
768    \fi
769 }
770 </utf32le>
771 \gdef\SE@utfxxxii@from#1#2#3#4#5#6#7#8{%
772   \ifcase\ifnum"#1#2>\z@
773     \SE@zero
774   \else
775     \ifnum"#3#4#5#6#7#8>"10FFFF %
776       \SE@zero
777     \else
778       \ifnum"#3#4#5#6#7#8<"D800 %
779         \SE@one
780       \else
781         \ifnum"#3#4#5#6#7#8>"DFFF %
782           \SE@one
783         \else
784           \SE@zero
785         \fi
786       \fi
787     \fi
788   \SE@InvalidCharacter
789 \else
790   \ifcase"#3#4 %
791     \SE@ResultAdd{#5#6#7#8}%
792   \else
793     \edef\SE@low{\SE@Nibble@NumToBin{"#6}}%
794     \SE@Add\SE@high{"#3#4}{-1}%
795     \edef\SE@high{%
796       10\SE@Nibble@NumToBin\SE@high
797       \SE@Nibble@NumToBin{"#5}%
798       \expandafter\SE@CarTwo\SE@low\@nil
799     }%
800     \edef\SE@low{%
801       11\expandafter\SE@GobbleTwo\SE@low
802     }%
803     \SE@ResultAdd{%
804       D\SE@Nibbles@BinToHex\SE@high
805       D\SE@Nibbles@BinToHex\SE@low
806       #7#8%
807     }%
808   \fi
809 \fi
810 \fi
811 }
812 </utf32>

```

2.5.2 UTF-8

```

813 <*utf8>
814 \ProvidesFile{se-utf8.def}[2007/06/14 v1.0 stringenc: UTF-8]
1 Byte: 0000 0000 Oxxx 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
815 \expandafter\gdef\csname\SE@PrefixTo utf8\endcsname#1#2#3#4{%
816   \ifnum"#1#2#3#4<"80 %
817     \SE@ResultAdd{#3#4}%
818   \else
819     \ifnum"#1#2#3#4<"800 %
820     \edef\SE@temp{%
821       \SE@Nibble@NumToBin{"#3}%
822     }%

```

```

823      \edef\SE@temp{%
824          11%
825          \SE@Nibble@NumToBin{"#2}%
826          \expandafter\SE@CarTwo\SE@temp\@nil
827          10%
828          \expandafter\SE@GobbleTwo\SE@temp
829      }%
830      \SE@ResultAdd{%
831          \SE@Nibbles@BinToHex\SE@temp
832          #4%
833      }%
834  \else
835      \edef\SE@temp{%
836          \SE@Nibble@NumToBin{"#3}%
837      }%
838      \edef\SE@temp{%
839          10%
840          \SE@Nibble@NumToBin{"#2}%
841          \expandafter\SE@CarTwo\SE@temp\@nil
842          10%
843          \expandafter\SE@GobbleTwo\SE@temp
844      }%
845      \SE@ResultAdd{%
846          E#1%
847          \SE@Nibbles@BinToHex\SE@temp
848          #4%
849      }%
850  \fi
851 \fi
852 }

UTF-16: #1:1101 #2:11ww #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 Ouuu 10uu zzzz 10yy yyyy 10xx xxxx wwww = uuuuu - 1
853 \expandafter\gdef\csname\SE@PrefixSurrogateTo utf8\endcsname
854     #1#2#3#4#5#6#7#8{%
855     \edef\SE@w{\SE@Nibble@NumToBin{"#2}}%
856     \edef\SE@a{\SE@Nibble@NumToBin{"#3}}%
857     \edef\SE@b{\SE@Nibble@NumToBin{"#4}}%
858     \edef\SE@c{\SE@Nibble@NumToBin{"#6}}%
859     \edef\SE@d{\SE@Nibble@NumToBin{"#7}}%
860     \edef\SE@w{%
861         \expandafter\SE@GobbleTwo\SE@w
862         \expandafter\SE@CarTwo\SE@a\@nil
863     }%
864     \edef\SE@w{%
865         \SE@Nibbles@BinToHex\SE@w
866     }%
867     \SE@Add\SE@w{\expandafter"\SE@w}\SE@one
868 \ifnum\SE@w>15 %
869     \def\SE@char{1}%
870     \SE@Add\SE@w\SE@w{-16}%
871 \else
872     \def\SE@char{0}%
873 \fi
874 \edef\SE@w{\SE@Nibble@NumToBin\SE@w}%
875 \edef\SE@temp{%
876     0\SE@char
877     \expandafter\SE@CarTwo\SE@w\@nil
878     10%
879     \expandafter\SE@GobbleTwo\SE@w
880     \expandafter\SE@GobbleTwo\SE@a
881     \expandafter\SE@CarTwo\SE@b\@nil

```

```

882      10%
883      \expandafter\SE@GobbleTwo\SE@c
884      \expandafter\SE@GobbleTwo\SE@c
885      \expandafter\SE@CarTwo\SE@d\@nil
886      10%
887      \expandafter\SE@GobbleTwo\SE@c
888  }%
889 \SE@ResultAdd{%
890   F%
891   \SE@Nibbles@BinToHex\SE@temp
892   #8%
893 }%
894 }

895 \expandafter\gdef\csname\SE@PrefixFrom utf8\endcsname#1{%
896   \let\SE@temp\SE@Empty
897   \expandafter\SE@utfviii@filter#1\relax\relax
898   \expandafter\SE@utfviii@from\SE@temp\relax\relax\relax\relax
899   \relax\relax\relax\relax
900 }

```

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

```

901 \gdef\SE@utfviii@filter#1#2{%
902   \ifx#1\relax
903   \else
904     \ifcase\ifnum"#1#2>"F4 %
905       \SE@zero
906     \else
907       \ifnum"#1#2="C0 %
908         \SE@zero
909     \else
910       \ifnum"#1#2="C1 %
911         \SE@zero
912     \else
913       \SE@one
914     \fi
915   \fi
916   \fi
917   \SE@InvalidCharacter
918 \else
919   \edef\SE@temp{\SE@temp#1#2}%
920 \fi
921 \expandafter\SE@utfviii@filter
922 \fi
923 }
924 \gdef\SE@utfviii@from#1#2#3#4#5#6#7#8{%
925   \ifx#1\relax
926   \let\SE@next\relax
927 \else
928   \ifnum"#1<8 % 0xxx xxxx
929     \SE@ResultAdd{00#1#2}%
930     \def\SE@next{\SE@utfviii@from#3#4#5#6#7#8}%
931 \else
932   \ifnum"#1<12 % 10xx xxxx
933     \SE@InvalidCharacter
934     \def\SE@next{\SE@utfviii@from#3#4#5#6#7#8}%
935 \else
936   \ifx#3\relax
937   \let\SE@next\relax
938   \SE@InvalidCharacter
939 \else
940   \ifcase\SE@utfviii@CheckCont#3%
941     \SE@InvalidCharacter
942     \def\SE@next{\SE@utfviii@from#3#4#5#6#7#8}%

```

```

943     \else
944         \ifnum"#1<14 % 110y yyyy 10xx xxxx
945             % 0000 0yyy yyxx xxxx
946             \edef\SE@temp{%
947                 \SE@Nibble@NumToBin{"#3}%
948             }%
949             \edef\SE@temp{%
950                 0\ifodd"#1 1\else 0\fi
951                 \SE@Nibble@NumToBin{"#2}%
952                 \expandafter\SE@GobbleTwo\SE@temp
953             }%
954             \SE@ResultAdd{%
955                 0%
956                 \SE@Nibbles@BinToHex\SE@temp
957                 #4%
958             }%
959             \def\SE@next{\SE@utfviii@from#5#6#7#8}%
960     \else
961         \ifx#5\relax
962             \let\SE@next\relax
963             \SE@InvalidCharacter
964         \else
965             \ifcase\SE@utfviii@CheckCont#5%
966                 \SE@InvalidCharacter
967                 \def\SE@next{\SE@utfviii@from#5#6#7#8}%
968             \else
969                 \ifnum"#1=14 % 1110 zzzz 10yy yyyy 10xx xxxx
970                     % zzzz yyyy yyxx xxxx
971                     \ifcase\ifnum"#2="D %
972                         \ifnum"#3#4>"9F %
973                             \SE@zero
974                         \else
975                             \SE@one
976                         \fi
977                         \else
978                             \ifnum"#2=\SE@zero
979                                 \ifnum"#3<"A %
980                                     \SE@zero
981                                 \else
982                                     \SE@one
983                                 \fi
984                                 \else
985                                     \SE@one
986                                 \fi
987                                 \fi
988                                 \SE@InvalidCharacter
989                                 \def\SE@next{\SE@utfviii@from#7#8}%
990             \else
991                 \edef\SE@a{\SE@Nibble@NumToBin{"#3}%
992                 \edef\SE@b{\SE@Nibble@NumToBin{"#5}%
993                 \edef\SE@temp{%
994                     \expandafter\SE@GobbleTwo\SE@a
995                     \SE@Nibble@NumToBin{"#4}%
996                     \expandafter\SE@GobbleTwo\SE@b
997                 }%
998                 \SE@ResultAdd{%
999                     #2%
1000                     \SE@Nibbles@BinToHex\SE@temp
1001                     #6%
1002                 }%
1003                 \def\SE@next{\SE@utfviii@from#7#8}%
1004             \fi

```

```

1005          \else
1006              \ifx#7\relax
1007                  \let\SE@next\relax
1008                      \SE@InvalidCharacter
1009          \else
1010              \ifcase\SE@utfviii@CheckCont#7%
1011                  \SE@InvalidCharacter
1012                  \def\SE@next{\SE@utfviii@from#7#8}%
1013          \else
1014              \let\SE@next\SE@utfviii@from
1015              \ifnum"#2<8 % 1111 Ouuu 10uu zzzz 10yy yyyy 10xx xxxx
1016                  % 1101 10ww wwzz zzyy 1101 11yy yyxx xxxx
1017                  \edef\SE@w{\SE@Nibble@NumToBin{"#3}}%
1018                  \edef\SE@w{%
1019                      00%
1020                      \SE@Nibble@NumToBin{"#2}%
1021                      \expandafter\SE@GobbleTwo\SE@w
1022                  }%
1023                  \edef\SE@w{\SE@Nibbles@BinToHex\SE@w}%
1024                  \SE@Add\SE@w{\expandafter"\SE@w}{-1}%
1025                  \ifnum\SE@w>15 %
1026                      \SE@InvalidCharacter
1027          \else
1028              \ifnum\SE@w<\SE@zero
1029                  \SE@InvalidCharacter
1030          \else
1031              \edef\SE@a{\SE@Nibble@NumToBin{"#5}}%
1032              \edef\SE@b{\SE@Nibble@NumToBin{"#7}}%
1033              \edef\SE@temp{%
1034                  10%
1035                  \SE@Nibble@NumToBin\SE@w
1036                  \SE@Nibble@NumToBin{"#4}%
1037                  \expandafter\SE@GobbleTwo\SE@a
1038                  1101%
1039                  11%
1040                  \SE@Nibble@NumToBin{"#6}%
1041                  \expandafter\SE@GobbleTwo\SE@b
1042              }%
1043              \SE@ResultAdd{%
1044                  D%
1045                  \SE@Nibbles@BinToHex\SE@temp
1046                  #8%
1047              }%
1048          \fi
1049          \fi
1050          \else
1051              \SE@InvalidCharacter
1052          \fi
1053          \fi
1054          \fi
1055          \fi
1056          \fi
1057          \fi
1058          \fi
1059          \fi
1060          \fi
1061          \fi
1062      \fi
1063  \fi
1064  \SE@next
1065 }

1066 \gdef\SE@utfviii@CheckCont#1{%

```

```

1067  \ifnum"#1<8 %
1068    \SE@zero
1069  \else
1070    \ifnum"#1<12 %
1071      \SE@one
1072    \else
1073      \SE@zero
1074    \fi
1075  \fi
1076 }
1077 </utf8>

```

2.5.3 UTF-16LE

```

1078 <*utf16le>
1079 \ProvidesFile{se-utf16le.def}[2007/06/14 v1.0 stringenc: UTF-16LE]
1080 \expandafter\gdef\csname\SE@PrefixTo utf16le\endcsname#1#2#3#4{%
1081   \SE@ResultAdd{#3#4#1#2}%
1082 }
1083 \expandafter\gdef\csname\SE@PrefixSurrogateTo utf16le\endcsname
1084   #1#2#3#4#5#6#7#8{%
1085   \SE@ResultAdd{#3#4#1#2#7#8#5#6}%
1086 }
1087 \expandafter\gdef\csname\SE@PrefixFrom utf16le\endcsname#1{%
1088   \expandafter\SE@utfxvile@from#1\relax\relax\relax\relax
1089 }
1090 \gdef\SE@utfxvile@from#1#2#3#4{%
1091   \ifx#1\relax
1092   \else
1093     \ifx#4\relax
1094       \SE@InvalidCharacter
1095     \else
1096       \SE@ResultAdd{#3#4#1#2}%
1097     \fi
1098   \expandafter\SE@utfxvile@from
1099   \fi
1100 }
1101 </utf16le>

```

2.5.4 PDFDocEncoding

```

1102 <*pdfdoc>
1103 \ProvidesFile{se-pdfdoc.def}[2007/06/14 v1.0 stringenc: PDFDocEncoding]

```

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

```

1104 \expandafter\gdef\csname\SE@PrefixTo pdfdoc\endcsname#1#2#3#4{%
1105   \ifcase\ifnum"#1#2#3#4<256 %
1106     \ifnum"#1#2#3#4>160 %
1107       \SE@zero
1108     \else
1109       \ifnum"#1#2#3#4<127 %
1110         \ifnum"#1#2#3#4>31 %
1111           \SE@zero
1112         \else
1113           \SE@one
1114         \fi
1115       \else
1116         \SE@one
1117       \fi
1118     \else
1119       \SE@one
1120     \fi

```

```

1121      \fi
1122      \SE@ResultAdd{#3#4}%
1123  \else
1124      \SE@MapConvertTo{pdfdoc}{#1#2#3#4}%
1125  \fi
1126 }
1127 \expandafter\gdef\csname\SE@PrefixSurrogateTo pdfdoc\endcsname
1128     #1#2#3#4#5#6#7#8{%
1129     \SE@InvalidCharacter
1130 }
1131 \expandafter\gdef\csname\SE@PrefixFrom pdfdoc\endcsname#1{%
1132     \expandafter\SE@pdfdoc@from#1\relax\relax
1133 }
1134 \gdef\SE@pdfdoc@from#1#2{%
1135     \ifx#1\relax
1136     \else
1137         \ifcase\ifnum"#1#2>160 %
1138             \ifnum"#1#2="AD %
1139                 2 %
1140             \else
1141                 \SE@zero
1142             \fi
1143             \else
1144                 \ifnum"#1#2<127 %
1145                     \ifnum"#1#2>31 %
1146                         \SE@zero
1147                     \else
1148                         \SE@one
1149                     \fi
1150                     \else
1151                         \SE@one
1152                     \fi
1153                     \fi
1154             \SE@ResultAdd{00#1#2}%
1155         \or
1156             \SE@MapConvertFrom{pdfdoc}{#1#2}%
1157         \else
1158             \SE@InvalidCharacter
1159         \fi
1160     \expandafter\SE@pdfdoc@from
1161     \fi
1162 }

1163 \SE@MapDeclare{pdfdoc}{09}{0009}
1164 \SE@MapDeclare{pdfdoc}{0A}{000A}
1165 \SE@MapDeclare{pdfdoc}{0D}{000D}
1166 \SE@MapDeclare{pdfdoc}{18}{02D8}
1167 \SE@MapDeclare{pdfdoc}{19}{02C7}
1168 \SE@MapDeclare{pdfdoc}{1A}{02C6}
1169 \SE@MapDeclare{pdfdoc}{1B}{02D9}
1170 \SE@MapDeclare{pdfdoc}{1C}{02DD}
1171 \SE@MapDeclare{pdfdoc}{1D}{02DB}
1172 \SE@MapDeclare{pdfdoc}{1E}{02DA}
1173 \SE@MapDeclare{pdfdoc}{1F}{02DC}
1174 \SE@MapDeclare{pdfdoc}{80}{2022}
1175 \SE@MapDeclare{pdfdoc}{81}{2020}
1176 \SE@MapDeclare{pdfdoc}{82}{2021}
1177 \SE@MapDeclare{pdfdoc}{83}{2026}
1178 \SE@MapDeclare{pdfdoc}{84}{2014}
1179 \SE@MapDeclare{pdfdoc}{85}{2013}
1180 \SE@MapDeclare{pdfdoc}{86}{0192}
1181 \SE@MapDeclare{pdfdoc}{87}{2044}
1182 \SE@MapDeclare{pdfdoc}{88}{2039}

```

```

1183 \SE@MapDeclare{pdfdoc}{89}{203A}
1184 \SE@MapDeclare{pdfdoc}{8A}{2212}
1185 \SE@MapDeclare{pdfdoc}{8B}{2030}
1186 \SE@MapDeclare{pdfdoc}{8C}{201E}
1187 \SE@MapDeclare{pdfdoc}{8D}{201C}
1188 \SE@MapDeclare{pdfdoc}{8E}{201D}
1189 \SE@MapDeclare{pdfdoc}{8F}{2018}
1190 \SE@MapDeclare{pdfdoc}{90}{2019}
1191 \SE@MapDeclare{pdfdoc}{91}{201A}
1192 \SE@MapDeclare{pdfdoc}{92}{2122}
1193 \SE@MapDeclare{pdfdoc}{93}{FB01}
1194 \SE@MapDeclare{pdfdoc}{94}{FB02}
1195 \SE@MapDeclare{pdfdoc}{95}{0141}
1196 \SE@MapDeclare{pdfdoc}{96}{0152}
1197 \SE@MapDeclare{pdfdoc}{97}{0160}
1198 \SE@MapDeclare{pdfdoc}{98}{0178}
1199 \SE@MapDeclare{pdfdoc}{99}{017D}
1200 \SE@MapDeclare{pdfdoc}{9A}{0131}
1201 \SE@MapDeclare{pdfdoc}{9B}{0142}
1202 \SE@MapDeclare{pdfdoc}{9C}{0153}
1203 \SE@MapDeclare{pdfdoc}{9D}{0161}
1204 \SE@MapDeclare{pdfdoc}{9E}{017E}
1205 \SE@MapDeclare{pdfdoc}{A0}{20AC}

1206 </pdfdoc>

```

2.5.5 ISO-8859-1

```

1207 <*iso - 8859 - 1>
1208 \ProvidesFile{se-iso-8859-1.def} [2007/06/14 v1.0 stringenc: ISO-8859-1]

Excluded area: 0x80..0x9F
1209 \expandafter\gdef\csname\SE@PrefixTo iso-8859-1\endcsname#1#2#3#4{%
1210   \ifcase\ifnum"#1#2=\SE@zero
1211     \ifnum"#3#4<"80 %
1212       \SE@one
1213     \else
1214       \ifnum"#3#4>"9F %
1215         \SE@one
1216       \else
1217         \SE@zero
1218       \fi
1219     \fi
1220   \else
1221     \SE@zero
1222   \fi
1223   \SE@InvalidCharacter
1224 \else
1225   \SE@ResultAdd{#3#4}%
1226 \fi
1227 }

1228 \expandafter\gdef\csname\SE@PrefixSurrogateTo iso-8859-1\endcsname#1{%
1229   #1#2#3#4#5#6#7#8{%
1230     \SE@InvalidCharacter
1231   }

1232 \expandafter\gdef\csname\SE@PrefixFrom iso-8859-1\endcsname#1{%
1233   \expandafter\SE@isoone@from#1\relax\relax
1234 }
1235 \gdef\SE@isoone@from#1#2{%
1236   \ifx#1\relax
1237   \else
1238     \ifcase\ifnum"#1#2<"80 %
1239       \SE@one
1240     \else

```

```

1241          \ifnum"#1#2>"9F %
1242              \SE@one
1243          \else
1244              \SE@zero
1245          \fi
1246      \fi
1247      \SE@InvalidCharacter
1248  \else
1249      \SE@ResultAdd{00#1#2}%
1250  \fi
1251  \expandafter\SE@isoone@from
1252 \fi
1253 }

1254 </iso - 8859 - 1>

```

2.5.6 CP1252

```

1255 <*cp1252>
1256 \ProvidesFile{se-cp1252.def}[2007/06/14 v1.0 stringenc: cp1252]

1257 \expandafter\gdef\csname\SE@PrefixTo cp1252\endcsname#1#2#3#4{%
1258   \ifcase\ifnum"#1#2=\SE@zero
1259       \ifnum"#3#4<"80 %
1260           \SE@one
1261       \else
1262           \ifnum"#3#4>"9F %
1263               \SE@one
1264           \else
1265               \SE@zero
1266           \fi
1267       \fi
1268   \else
1269       \SE@zero
1270   \fi
1271   \SE@MapConvertTo{cp1252}{#1#2#3#4}%
1272 \else
1273   \SE@ResultAdd{#3#4}%
1274 \fi
1275 }

1276 \expandafter\gdef\csname\SE@PrefixSurrogateTo cp1252\endcsname
1277   #1#2#3#4#5#6#7#8{%
1278   \SE@InvalidCharacter
1279 }

1280 \expandafter\gdef\csname\SE@PrefixFrom cp1252\endcsname#1{%
1281   \expandafter\SE@ansinew@from#1\relax\relax
1282 }
1283 \gdef\SE@ansinew@from#1#2{%
1284   \ifx#1\relax
1285   \else
1286     \ifcase\ifnum"#1#2<"80 %
1287         \SE@one
1288     \else
1289         \ifnum"#1#2>"9F %
1290             \SE@one
1291         \else
1292             \SE@zero
1293         \fi
1294     \fi
1295     \SE@MapConvertFrom{cp1252}{#1#2}%
1296   \else
1297     \SE@ResultAdd{00#1#2}%
1298   \fi
1299   \expandafter\SE@ansinew@from

```

```

1300  \fi
1301 }
1302 \SE@MapDeclare{cp1252}{80}{20AC}%
1303 \SE@MapDeclare{cp1252}{82}{201A}%
1304 \SE@MapDeclare{cp1252}{83}{0192}%
1305 \SE@MapDeclare{cp1252}{84}{201E}%
1306 \SE@MapDeclare{cp1252}{85}{2026}%
1307 \SE@MapDeclare{cp1252}{86}{2020}%
1308 \SE@MapDeclare{cp1252}{87}{2021}%
1309 \SE@MapDeclare{cp1252}{88}{02C6}%
1310 \SE@MapDeclare{cp1252}{89}{2030}%
1311 \SE@MapDeclare{cp1252}{8A}{0160}%
1312 \SE@MapDeclare{cp1252}{8B}{2039}%
1313 \SE@MapDeclare{cp1252}{8C}{0152}%
1314 \SE@MapDeclare{cp1252}{8E}{017D}%
1315 \SE@MapDeclare{cp1252}{91}{2018}%
1316 \SE@MapDeclare{cp1252}{92}{2019}%
1317 \SE@MapDeclare{cp1252}{93}{201C}%
1318 \SE@MapDeclare{cp1252}{94}{201D}%
1319 \SE@MapDeclare{cp1252}{95}{2022}%
1320 \SE@MapDeclare{cp1252}{96}{2013}%
1321 \SE@MapDeclare{cp1252}{97}{2014}%
1322 \SE@MapDeclare{cp1252}{98}{02DC}%
1323 \SE@MapDeclare{cp1252}{99}{2122}%
1324 \SE@MapDeclare{cp1252}{9A}{0161}%
1325 \SE@MapDeclare{cp1252}{9B}{203A}%
1326 \SE@MapDeclare{cp1252}{9C}{0153}%
1327 \SE@MapDeclare{cp1252}{9E}{017E}%
1328 \SE@MapDeclare{cp1252}{9F}{0178}%
1329 </cp1252>

```

2.5.7 US-ASCII

```

1330 <*ascii>
1331 \ProvidesFile{se-ascii.def}[2007/06/14 v1.0 stringenc: US-ASCII]
1332 \expandafter\gdef\csname\SE@PrefixTo ascii\endcsname#1#2#3#4{%
1333   \ifnum"#1#2#3<8 %
1334     \SE@ResultAdd{#3#4}%
1335   \else
1336     \SE@InvalidCharacter
1337   \fi
1338 }

1339 \expandafter\gdef\csname\SE@PrefixSurrogateTo ascii\endcsname
1340   #1#2#3#4#5#6#7#8{%
1341   \SE@InvalidCharacter
1342 }

1343 \expandafter\gdef\csname\SE@PrefixFrom ascii\endcsname#1{%
1344   \expandafter\SE@ascii@from#1\relax\relax
1345 }
1346 \gdef\SE@ascii@from#1#2{%
1347   \ifx#1\relax
1348   \else
1349     \ifnum"#1>7 %
1350       \SE@InvalidCharacter
1351     \else
1352       \SE@ResultAdd{00#1#2}%
1353     \fi
1354   \expandafter\SE@ascii@from
1355   \fi
1356 }
1357 </ascii>

```

2.5.8 Other encodings (8 bit)

```

1358 <*iso - 8859 - 2>
1359 \ProvidesFile{se-iso-8859-2.def}[2007/06/14 v1.0 stringenc: ISO-8859-2]
1360 \def\SE@this{iso-8859-2}
1361 </iso - 8859 - 2>
1362 <*iso - 8859 - 3>

```

```

1363 \ProvidesFile{se-iso-8859-3.def}[2007/06/14 v1.0 stringenc: ISO-8859-3]
1364 \def\SE@this{iso-8859-3}
1365 </iso - 8859 - 3>
1366 <*iso - 8859 - 4>
1367 \ProvidesFile{se-iso-8859-4.def}[2007/06/14 v1.0 stringenc: ISO-8859-4]
1368 \def\SE@this{iso-8859-4}
1369 </iso - 8859 - 4>
1370 <*iso - 8859 - 5>
1371 \ProvidesFile{se-iso-8859-5.def}[2007/06/14 v1.0 stringenc: ISO-8859-5]
1372 \def\SE@this{iso-8859-5}
1373 </iso - 8859 - 5>
1374 <*iso - 8859 - 6>
1375 \ProvidesFile{se-iso-8859-6.def}[2007/06/14 v1.0 stringenc: ISO-8859-6]
1376 \def\SE@this{iso-8859-6}
1377 </iso - 8859 - 6>
1378 <*iso - 8859 - 7>
1379 \ProvidesFile{se-iso-8859-7.def}[2007/06/14 v1.0 stringenc: ISO-8859-7]
1380 \def\SE@this{iso-8859-7}
1381 </iso - 8859 - 7>
1382 <*iso - 8859 - 8>
1383 \ProvidesFile{se-iso-8859-8.def}[2007/06/14 v1.0 stringenc: ISO-8859-8]
1384 \def\SE@this{iso-8859-8}
1385 </iso - 8859 - 8>
1386 <*iso - 8859 - 9>
1387 \ProvidesFile{se-iso-8859-9.def}[2007/06/14 v1.0 stringenc: ISO-8859-9]
1388 \def\SE@this{iso-8859-9}
1389 </iso - 8859 - 9>
1390 <*iso - 8859 - 10>
1391 \ProvidesFile{se-iso-8859-10.def}[2007/06/14 v1.0 stringenc: ISO-8859-10]
1392 \def\SE@this{iso-8859-10}
1393 </iso - 8859 - 10>
1394 <*iso - 8859 - 11>
1395 \ProvidesFile{se-iso-8859-11.def}[2007/06/14 v1.0 stringenc: ISO-8859-11]
1396 \def\SE@this{iso-8859-11}
1397 </iso - 8859 - 11>
1398 <*iso - 8859 - 13>
1399 \ProvidesFile{se-iso-8859-13.def}[2007/06/14 v1.0 stringenc: ISO-8859-13]
1400 \def\SE@this{iso-8859-13}
1401 </iso - 8859 - 13>
1402 <*iso - 8859 - 14>
1403 \ProvidesFile{se-iso-8859-14.def}[2007/06/14 v1.0 stringenc: ISO-8859-14]
1404 \def\SE@this{iso-8859-14}
1405 </iso - 8859 - 14>
1406 <*iso - 8859 - 15>
1407 \ProvidesFile{se-iso-8859-15.def}[2007/06/14 v1.0 stringenc: ISO-8859-15]
1408 \def\SE@this{iso-8859-15}
1409 </iso - 8859 - 15>
1410 <*iso - 8859 - 16>
1411 \ProvidesFile{se-iso-8859-16.def}[2007/06/14 v1.0 stringenc: ISO-8859-16]
1412 \def\SE@this{iso-8859-16}
1413 </iso - 8859 - 16>
1414 <*koi8 - r>
1415 \ProvidesFile{se-koi8-r.def}[2007/06/14 v1.0 stringenc: KOI8-R]
1416 \def\SE@this{koi8-r}
1417 </koi8 - r>
1418 <*nextstep>
1419 \ProvidesFile{se-nextstep.def}[2007/06/14 v1.0 stringenc: NextStep]
1420 \def\SE@this{nextstep}
1421 </nextstep>
1422 <*mac - centeuro>
1423 \ProvidesFile{se-mac-centeuro.def}[2007/06/14 v1.0 stringenc: Mac OS Central European]
1424 \def\SE@this{mac-centeuro}

```

```

1425 </mac — centeuro>
1426 <*mac — cyrillic>
1427 \ProvidesFile{se-mac-cyrillic.def}[2007/06/14 v1.0 stringenc: Mac OS Cyrillic]
1428 \def\SE@this{mac-cyrillic}
1429 </mac — cyrillic>
1430 <*mac — roman>
1431 \ProvidesFile{se-mac-roman.def}[2007/06/14 v1.0 stringenc: Mac OS Roman]
1432 \def\SE@this{mac-roman}
1433 </mac — roman>
1434 <*dec — mcs>
1435 \ProvidesFile{se-dec-mcs.def}[2007/06/14 v1.0 stringenc: DEC-MCS]
1436 \def\SE@this{dec-mcs}
1437 </dec — mcs>
1438 <*cp437>
1439 \ProvidesFile{se-cp437.def}[2007/06/14 v1.0 stringenc: cp437]
1440 \def\SE@this{cp437}
1441 </cp437>
1442 <*cp850>
1443 \ProvidesFile{se-cp437.def}[2007/06/14 v1.0 stringenc: cp850]
1444 \def\SE@this{cp437}
1445 </cp850>
1446 <*cp852>
1447 \ProvidesFile{se-cp437.def}[2007/06/14 v1.0 stringenc: cp852]
1448 \def\SE@this{cp437}
1449 </cp852>
1450 <*cp855>
1451 \ProvidesFile{se-cp855.def}[2007/06/14 v1.0 stringenc: cp855]
1452 \def\SE@this{cp855}
1453 </cp855>
1454 <*cp858>
1455 \ProvidesFile{se-cp858.def}[2007/06/14 v1.0 stringenc: cp858]
1456 \def\SE@this{cp858}
1457 </cp858>
1458 <*cp865>
1459 \ProvidesFile{se-cp865.def}[2007/06/14 v1.0 stringenc: cp865]
1460 \def\SE@this{cp865}
1461 </cp865>
1462 <*cp866>
1463 \ProvidesFile{se-cp866.def}[2007/06/14 v1.0 stringenc: cp866]
1464 \def\SE@this{cp866}
1465 </cp866>
1466 <*cp1250>
1467 \ProvidesFile{se-cp1250.def}[2007/06/14 v1.0 stringenc: cp1250]
1468 \def\SE@this{cp1250}
1469 </cp1250>
1470 <*cp1251>
1471 \ProvidesFile{se-cp1251.def}[2007/06/14 v1.0 stringenc: cp1251]
1472 \def\SE@this{cp1251}
1473 </cp1251>
1474 <*cp1257>
1475 \ProvidesFile{se-cp1257.def}[2007/06/14 v1.0 stringenc: cp1257]
1476 \def\SE@this{cp1257}
1477 </cp1257>
1478 <*package>
1479 \def\SE@to@general#1#2#3#4{%
1480   \ifnum"#1#2#3#4<128 %
1481     \SE@ResultAdd{#3#4}%
1482   \else
1483     \SE@MapConvertTo\SE@encoding{#1#2#3#4}%
1484   \fi
1485 }
1486 \def\SE@to@general@surrogate#1#2#3#4#5#6#7#8{%

```

```

1487 \SE@InvalidCharacter
1488 }
1489 \def\SE@from@general#1{%
1490   \expandafter\SE@@from@general#1\relax\relax
1491 }
1492 \def\SE@@from@general#1#2{%
1493   \ifx#1\relax
1494   \else
1495     \ifnum"#1<8 % "#1#2<128
1496       \SE@ResultAdd{00#1#2}%
1497     \else
1498       \SE@MapConvertFrom\SE@encoding{#1#2}%
1499     \fi
1500   \expandafter\SE@@from@general
1501 \fi
1502 }

1503 \SE@AtEnd
1504 </package>
1505 <*general>

```

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

```

1506 \global\expandafter\let\csname\SE@PrefixTo\SE@this\endcsname
1507           \SE@to@general
1508 \global\expandafter\let\csname\SE@PrefixSurrogateTo\SE@this\endcsname
1509           \SE@to@general@surrogate
1510 \global\expandafter\let\csname\SE@PrefixFrom\SE@this\endcsname
1511           \SE@from@general
1512 </general>

```

iso-8859-2

```

1513 <*iso - 8859 - 2>
1514 \SE@MapDeclare{iso-8859-2}{A0}{00A0}%
1515 \SE@MapDeclare{iso-8859-2}{A1}{0104}%
1516 \SE@MapDeclare{iso-8859-2}{A2}{02D8}%
1517 \SE@MapDeclare{iso-8859-2}{A3}{0141}%
1518 \SE@MapDeclare{iso-8859-2}{A4}{00A4}%
1519 \SE@MapDeclare{iso-8859-2}{A5}{013D}%
1520 \SE@MapDeclare{iso-8859-2}{A6}{015A}%
1521 \SE@MapDeclare{iso-8859-2}{A7}{00A7}%
1522 \SE@MapDeclare{iso-8859-2}{A8}{00A8}%
1523 \SE@MapDeclare{iso-8859-2}{A9}{0160}%
1524 \SE@MapDeclare{iso-8859-2}{AA}{015E}%
1525 \SE@MapDeclare{iso-8859-2}{AB}{0164}%
1526 \SE@MapDeclare{iso-8859-2}{AC}{0179}%
1527 \SE@MapDeclare{iso-8859-2}{AD}{00AD}%
1528 \SE@MapDeclare{iso-8859-2}{AE}{017D}%
1529 \SE@MapDeclare{iso-8859-2}{AF}{017B}%
1530 \SE@MapDeclare{iso-8859-2}{B0}{00B0}%
1531 \SE@MapDeclare{iso-8859-2}{B1}{0105}%
1532 \SE@MapDeclare{iso-8859-2}{B2}{02DB}%
1533 \SE@MapDeclare{iso-8859-2}{B3}{0142}%
1534 \SE@MapDeclare{iso-8859-2}{B4}{00B4}%
1535 \SE@MapDeclare{iso-8859-2}{B5}{013E}%
1536 \SE@MapDeclare{iso-8859-2}{B6}{015B}%
1537 \SE@MapDeclare{iso-8859-2}{B7}{02C7}%
1538 \SE@MapDeclare{iso-8859-2}{B8}{00B8}%
1539 \SE@MapDeclare{iso-8859-2}{B9}{0161}%
1540 \SE@MapDeclare{iso-8859-2}{BA}{015F}%
1541 \SE@MapDeclare{iso-8859-2}{BB}{0165}%
1542 \SE@MapDeclare{iso-8859-2}{BC}{017A}%
1543 \SE@MapDeclare{iso-8859-2}{BD}{02DD}%
1544 \SE@MapDeclare{iso-8859-2}{BE}{017E}%
1545 \SE@MapDeclare{iso-8859-2}{C0}{017C}%
1546 \SE@MapDeclare{iso-8859-2}{CO}{0154}%
1547 \SE@MapDeclare{iso-8859-2}{C1}{00C1}%
1548 \SE@MapDeclare{iso-8859-2}{C2}{00C2}%
1549 \SE@MapDeclare{iso-8859-2}{C3}{0102}%
1550 \SE@MapDeclare{iso-8859-2}{C4}{00C4}%
1551 \SE@MapDeclare{iso-8859-2}{C5}{0139}%
1552 \SE@MapDeclare{iso-8859-2}{C6}{0106}%
1553 \SE@MapDeclare{iso-8859-2}{C7}{00C7}%
1554 \SE@MapDeclare{iso-8859-2}{C8}{010C}%
1555 \SE@MapDeclare{iso-8859-2}{C9}{00C9}%
1556 \SE@MapDeclare{iso-8859-2}{CA}{0118}%
1557 \SE@MapDeclare{iso-8859-2}{CB}{00CB}%

```

```

1558 \SE@MapDeclare{iso-8859-2}{CC}{011A}% LATIN CAPITAL LETTER E WITH CARON
1559 \SE@MapDeclare{iso-8859-2}{CD}{00CD}% LATIN CAPITAL LETTER I WITH ACUTE
1560 \SE@MapDeclare{iso-8859-2}{CE}{0OCE}% LATIN CAPITAL LETTER I WITH CIRCUMFLEX
1561 \SE@MapDeclare{iso-8859-2}{CF}{010E}% LATIN CAPITAL LETTER D WITH CARON
1562 \SE@MapDeclare{iso-8859-2}{DO}{0110}% LATIN CAPITAL LETTER D WITH STROKE
1563 \SE@MapDeclare{iso-8859-2}{D1}{0143}% LATIN CAPITAL LETTER N WITH ACUTE
1564 \SE@MapDeclare{iso-8859-2}{D2}{0147}% LATIN CAPITAL LETTER N WITH CARON
1565 \SE@MapDeclare{iso-8859-2}{D3}{0OD3}% LATIN CAPITAL LETTER O WITH ACUTE
1566 \SE@MapDeclare{iso-8859-2}{D4}{0OD4}% LATIN CAPITAL LETTER O WITH CIRCUMFLEX
1567 \SE@MapDeclare{iso-8859-2}{D5}{0150}% LATIN CAPITAL LETTER O WITH DOUBLE ACUTE
1568 \SE@MapDeclare{iso-8859-2}{D6}{0OD6}% LATIN CAPITAL LETTER O WITH DIAERESIS
1569 \SE@MapDeclare{iso-8859-2}{D7}{0OD7}% MULTIPLICATION SIGN
1570 \SE@MapDeclare{iso-8859-2}{D8}{0158}% LATIN CAPITAL LETTER R WITH CARON
1571 \SE@MapDeclare{iso-8859-2}{D9}{016E}% LATIN CAPITAL LETTER U WITH RING ABOVE
1572 \SE@MapDeclare{iso-8859-2}{DA}{0ODA}% LATIN CAPITAL LETTER U WITH ACUTE
1573 \SE@MapDeclare{iso-8859-2}{DB}{0170}% LATIN CAPITAL LETTER U WITH DOUBLE ACUTE
1574 \SE@MapDeclare{iso-8859-2}{DC}{0ODC}% LATIN CAPITAL LETTER U WITH DIAERESIS
1575 \SE@MapDeclare{iso-8859-2}{DD}{0ODD}% LATIN CAPITAL LETTER Y WITH ACUTE
1576 \SE@MapDeclare{iso-8859-2}{DE}{0162}% LATIN CAPITAL LETTER T WITH CEDILLA
1577 \SE@MapDeclare{iso-8859-2}{DF}{0ODF}% LATIN SMALL LETTER SHARP S
1578 \SE@MapDeclare{iso-8859-2}{E0}{0155}% LATIN SMALL LETTER E WITH ACUTE
1579 \SE@MapDeclare{iso-8859-2}{E1}{0OE1}% LATIN SMALL LETTER A WITH ACUTE
1580 \SE@MapDeclare{iso-8859-2}{E2}{0OE2}% LATIN SMALL LETTER A WITH CIRCUMFLEX
1581 \SE@MapDeclare{iso-8859-2}{E3}{0103}% LATIN SMALL LETTER A WITH BREVE
1582 \SE@MapDeclare{iso-8859-2}{E4}{0OE4}% LATIN SMALL LETTER A WITH DIAERESIS
1583 \SE@MapDeclare{iso-8859-2}{E5}{013A}% LATIN SMALL LETTER L WITH ACUTE
1584 \SE@MapDeclare{iso-8859-2}{E6}{0107}% LATIN SMALL LETTER C WITH ACUTE
1585 \SE@MapDeclare{iso-8859-2}{E7}{0OE7}% LATIN SMALL LETTER C WITH CEDILLA
1586 \SE@MapDeclare{iso-8859-2}{E8}{010D}% LATIN SMALL LETTER C WITH CARON
1587 \SE@MapDeclare{iso-8859-2}{E9}{0OE9}% LATIN SMALL LETTER E WITH ACUTE
1588 \SE@MapDeclare{iso-8859-2}{EA}{0119}% LATIN SMALL LETTER E WITH OGONEK
1589 \SE@MapDeclare{iso-8859-2}{EB}{0OE8}% LATIN SMALL LETTER E WITH DIAERESIS
1590 \SE@MapDeclare{iso-8859-2}{EC}{011B}% LATIN SMALL LETTER E WITH CARON
1591 \SE@MapDeclare{iso-8859-2}{ED}{0OE0}% LATIN SMALL LETTER I WITH ACUTE
1592 \SE@MapDeclare{iso-8859-2}{EE}{0OE0}% LATIN SMALL LETTER J WITH CIRCUMFLEX
1593 \SE@MapDeclare{iso-8859-2}{EF}{010F}% LATIN SMALL LETTER D WITH CARON
1594 \SE@MapDeclare{iso-8859-2}{FO}{0111}% LATIN SMALL LETTER D WITH STROKE
1595 \SE@MapDeclare{iso-8859-2}{F1}{0144}% LATIN SMALL LETTER N WITH ACUTE
1596 \SE@MapDeclare{iso-8859-2}{F2}{0148}% LATIN SMALL LETTER N WITH CARON
1597 \SE@MapDeclare{iso-8859-2}{F3}{0OF3}% LATIN SMALL LETTER O WITH ACUTE
1598 \SE@MapDeclare{iso-8859-2}{F4}{0OF4}% LATIN SMALL LETTER O WITH CIRCUMFLEX
1599 \SE@MapDeclare{iso-8859-2}{F5}{0151}% LATIN SMALL LETTER O WITH DOUBLE ACUTE
1600 \SE@MapDeclare{iso-8859-2}{F6}{0OF6}% LATIN SMALL LETTER O WITH DIAERESIS
1601 \SE@MapDeclare{iso-8859-2}{F7}{0OF7}% DIVISION SIGN
1602 \SE@MapDeclare{iso-8859-2}{F8}{0159}% LATIN SMALL LETTER R WITH CARON
1603 \SE@MapDeclare{iso-8859-2}{F9}{016F}% LATIN SMALL LETTER U WITH RING ABOVE
1604 \SE@MapDeclare{iso-8859-2}{FA}{0OFA}% LATIN SMALL LETTER U WITH ACUTE
1605 \SE@MapDeclare{iso-8859-2}{FB}{0171}% LATIN SMALL LETTER U WITH DOUBLE ACUTE
1606 \SE@MapDeclare{iso-8859-2}{FC}{0OFC}% LATIN SMALL LETTER U WITH DIAERESIS
1607 \SE@MapDeclare{iso-8859-2}{FD}{0OFD}% LATIN SMALL LETTER Y WITH ACUTE
1608 \SE@MapDeclare{iso-8859-2}{FE}{0163}% LATIN SMALL LETTER T WITH CEDILLA
1609 \SE@MapDeclare{iso-8859-2}{FF}{02D9}% DOT ABOVE
1610 /iso - 8859 - 2)

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iso-8859-3

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1611 <*iso - 8859 - 3>
1612 \SE@MapDeclare{iso-8859-3}{A0}{00A0}% NO-BREAK SPACE
1613 \SE@MapDeclare{iso-8859-3}{A1}{0126}% LATIN CAPITAL LETTER H WITH STROKE
1614 \SE@MapDeclare{iso-8859-3}{A2}{02D8}% BREVE
1615 \SE@MapDeclare{iso-8859-3}{A3}{00A3}% POUND SIGN
1616 \SE@MapDeclare{iso-8859-3}{A4}{00A4}% CURRENCY SIGN
1617 \SE@MapDeclare{iso-8859-3}{A6}{0124}% LATIN CAPITAL LETTER H WITH CIRCUMFLEX
1618 \SE@MapDeclare{iso-8859-3}{A7}{00A7}% SECTION SIGN
1619 \SE@MapDeclare{iso-8859-3}{A8}{00A8}% DIAERESIS
1620 \SE@MapDeclare{iso-8859-3}{A9}{0130}% LATIN CAPITAL LETTER I WITH DOT ABOVE
1621 \SE@MapDeclare{iso-8859-3}{A0}{015E}% LATIN CAPITAL LETTER S WITH CEDILLA
1622 \SE@MapDeclare{iso-8859-3}{AB}{011E}% LATIN CAPITAL LETTER G WITH BREVE
1623 \SE@MapDeclare{iso-8859-3}{AC}{0134}% LATIN CAPITAL LETTER J WITH CIRCUMFLEX
1624 \SE@MapDeclare{iso-8859-3}{AD}{0OAD}% SOFT HYPHEN
1625 \SE@MapDeclare{iso-8859-3}{AF}{017B}% LATIN CAPITAL LETTER Z WITH DOT ABOVE
1626 \SE@MapDeclare{iso-8859-3}{B0}{0OBO}% DEGREE SIGN
1627 \SE@MapDeclare{iso-8859-3}{B1}{0127}% LATIN SMALL LETTER H WITH STROKE
1628 \SE@MapDeclare{iso-8859-3}{B2}{0OB2}% SUPERSCRIPT TWO
1629 \SE@MapDeclare{iso-8859-3}{B3}{0OB3}% SUPERSCRIPT THREE
1630 \SE@MapDeclare{iso-8859-3}{B4}{0OB4}% ACUTE ACCENT
1631 \SE@MapDeclare{iso-8859-3}{B5}{0OB5}% MICRO SIGN
1632 \SE@MapDeclare{iso-8859-3}{B6}{0125}% LATIN SMALL LETTER H WITH CIRCUMFLEX
1633 \SE@MapDeclare{iso-8859-3}{B7}{0OB7}% MIDDLE DOT
1634 \SE@MapDeclare{iso-8859-3}{B8}{0OB8}% CEDILLA
1635 \SE@MapDeclare{iso-8859-3}{B9}{0131}% LATIN SMALL LETTER DOTLESS I
1636 \SE@MapDeclare{iso-8859-3}{BA}{015F}% LATIN SMALL LETTER S WITH CEDILLA
1637 \SE@MapDeclare{iso-8859-3}{BB}{011F}% LATIN SMALL LETTER G WITH BREVE
1638 \SE@MapDeclare{iso-8859-3}{BC}{0135}% LATIN SMALL LETTER J WITH CIRCUMFLEX
1639 \SE@MapDeclare{iso-8859-3}{BD}{0OB0}% VULGAR FRACTION ONE HALF

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1640 \SE@MapDeclare{iso-8859-3}{BF}{017C}% LATIN SMALL LETTER Z WITH DOT ABOVE
 1641 \SE@MapDeclare{iso-8859-3}{C0}{00C0}% LATIN CAPITAL LETTER A WITH GRAVE
 1642 \SE@MapDeclare{iso-8859-3}{C1}{00C1}% LATIN CAPITAL LETTER A WITH ACUTE
 1643 \SE@MapDeclare{iso-8859-3}{C2}{00C2}% LATIN CAPITAL LETTER A WITH CIRCUMFLEX
 1644 \SE@MapDeclare{iso-8859-3}{C4}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
 1645 \SE@MapDeclare{iso-8859-3}{C5}{010A}% LATIN CAPITAL LETTER C WITH DOT ABOVE
 1646 \SE@MapDeclare{iso-8859-3}{C6}{0108}% LATIN CAPITAL LETTER C WITH CIRCUMFLEX
 1647 \SE@MapDeclare{iso-8859-3}{C7}{00C7}% LATIN CAPITAL LETTER C WITH CEDILLA
 1648 \SE@MapDeclare{iso-8859-3}{C8}{00C8}% LATIN CAPITAL LETTER E WITH GRAVE
 1649 \SE@MapDeclare{iso-8859-3}{C9}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
 1650 \SE@MapDeclare{iso-8859-3}{CA}{00CA}% LATIN CAPITAL LETTER E WITH CIRCUMFLEX
 1651 \SE@MapDeclare{iso-8859-3}{CB}{00CB}% LATIN CAPITAL LETTER E WITH DIAERESIS
 1652 \SE@MapDeclare{iso-8859-3}{CC}{00CC}% LATIN CAPITAL LETTER I WITH GRAVE
 1653 \SE@MapDeclare{iso-8859-3}{CD}{00CD}% LATIN CAPITAL LETTER I WITH ACUTE
 1654 \SE@MapDeclare{iso-8859-3}{CE}{00CE}% LATIN CAPITAL LETTER I WITH CIRCUMFLEX
 1655 \SE@MapDeclare{iso-8859-3}{CF}{00CF}% LATIN CAPITAL LETTER I WITH DIAERESIS
 1656 \SE@MapDeclare{iso-8859-3}{D1}{00D1}% LATIN CAPITAL LETTER N WITH TILDE
 1657 \SE@MapDeclare{iso-8859-3}{D2}{00D2}% LATIN CAPITAL LETTER O WITH GRAVE
 1658 \SE@MapDeclare{iso-8859-3}{D3}{00D3}% LATIN CAPITAL LETTER O WITH ACUTE
 1659 \SE@MapDeclare{iso-8859-3}{D4}{00D4}% LATIN CAPITAL LETTER O WITH CIRCUMFLEX
 1660 \SE@MapDeclare{iso-8859-3}{D5}{0120}% LATIN CAPITAL LETTER G WITH DOT ABOVE
 1661 \SE@MapDeclare{iso-8859-3}{D6}{00D6}% LATIN CAPITAL LETTER O WITH DIAERESIS
 1662 \SE@MapDeclare{iso-8859-3}{D7}{00D7}% MULTIPLICATION SIGN
 1663 \SE@MapDeclare{iso-8859-3}{D8}{011C}% LATIN CAPITAL LETTER G WITH CIRCUMFLEX
 1664 \SE@MapDeclare{iso-8859-3}{D9}{00D9}% LATIN CAPITAL LETTER U WITH GRAVE
 1665 \SE@MapDeclare{iso-8859-3}{DA}{00DA}% LATIN CAPITAL LETTER U WITH ACUTE
 1666 \SE@MapDeclare{iso-8859-3}{DB}{00DB}% LATIN CAPITAL LETTER U WITH CIRCUMFLEX
 1667 \SE@MapDeclare{iso-8859-3}{DC}{00DC}% LATIN CAPITAL LETTER U WITH DIAERESIS
 1668 \SE@MapDeclare{iso-8859-3}{DD}{016C}% LATIN CAPITAL LETTER U WITH BREVE
 1669 \SE@MapDeclare{iso-8859-3}{DE}{015C}% LATIN CAPITAL LETTER S WITH CIRCUMFLEX
 1670 \SE@MapDeclare{iso-8859-3}{DF}{00DF}% LATIN SMALL LETTER SHARP S
 1671 \SE@MapDeclare{iso-8859-3}{E0}{00E0}% LATIN SMALL LETTER A WITH GRAVE
 1672 \SE@MapDeclare{iso-8859-3}{E1}{00E1}% LATIN SMALL LETTER A WITH ACUTE
 1673 \SE@MapDeclare{iso-8859-3}{E2}{00E2}% LATIN SMALL LETTER A WITH CIRCUMFLEX
 1674 \SE@MapDeclare{iso-8859-3}{E4}{00E4}% LATIN SMALL LETTER A WITH DIAERESIS
 1675 \SE@MapDeclare{iso-8859-3}{E5}{010B}% LATIN SMALL LETTER C WITH DOT ABOVE
 1676 \SE@MapDeclare{iso-8859-3}{E6}{0109}% LATIN SMALL LETTER C WITH CIRCUMFLEX
 1677 \SE@MapDeclare{iso-8859-3}{E7}{00E7}% LATIN SMALL LETTER C WITH CEDILLA
 1678 \SE@MapDeclare{iso-8859-3}{E8}{00E8}% LATIN SMALL LETTER E WITH GRAVE
 1679 \SE@MapDeclare{iso-8859-3}{E9}{00E9}% LATIN SMALL LETTER E WITH ACUTE
 1680 \SE@MapDeclare{iso-8859-3}{EA}{00EA}% LATIN SMALL LETTER E WITH CIRCUMFLEX
 1681 \SE@MapDeclare{iso-8859-3}{EB}{00EB}% LATIN SMALL LETTER E WITH DIAERESIS
 1682 \SE@MapDeclare{iso-8859-3}{EC}{00EC}% LATIN SMALL LETTER I WITH GRAVE
 1683 \SE@MapDeclare{iso-8859-3}{ED}{00ED}% LATIN SMALL LETTER I WITH ACUTE
 1684 \SE@MapDeclare{iso-8859-3}{EE}{00EE}% LATIN SMALL LETTER I WITH CIRCUMFLEX
 1685 \SE@MapDeclare{iso-8859-3}{EF}{00EF}% LATIN SMALL LETTER I WITH DIAERESIS
 1686 \SE@MapDeclare{iso-8859-3}{F1}{00F1}% LATIN SMALL LETTER N WITH TILDE
 1687 \SE@MapDeclare{iso-8859-3}{F2}{00F2}% LATIN SMALL LETTER O WITH GRAVE
 1688 \SE@MapDeclare{iso-8859-3}{F3}{00F3}% LATIN SMALL LETTER O WITH ACUTE
 1689 \SE@MapDeclare{iso-8859-3}{F4}{00F4}% LATIN SMALL LETTER O WITH CIRCUMFLEX
 1690 \SE@MapDeclare{iso-8859-3}{F5}{0121}% LATIN SMALL LETTER G WITH DOT ABOVE
 1691 \SE@MapDeclare{iso-8859-3}{F6}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS
 1692 \SE@MapDeclare{iso-8859-3}{F7}{00F7}% DIVISION SIGN
 1693 \SE@MapDeclare{iso-8859-3}{F8}{011D}% LATIN SMALL LETTER G WITH CIRCUMFLEX
 1694 \SE@MapDeclare{iso-8859-3}{F9}{00F9}% LATIN SMALL LETTER U WITH GRAVE
 1695 \SE@MapDeclare{iso-8859-3}{FA}{00FA}% LATIN SMALL LETTER U WITH ACUTE
 1696 \SE@MapDeclare{iso-8859-3}{FB}{00FB}% LATIN SMALL LETTER U WITH CIRCUMFLEX
 1697 \SE@MapDeclare{iso-8859-3}{FC}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
 1698 \SE@MapDeclare{iso-8859-3}{FD}{016D}% LATIN SMALL LETTER U WITH BREVE
 1699 \SE@MapDeclare{iso-8859-3}{FE}{015D}% LATIN SMALL LETTER S WITH CIRCUMFLEX
 1700 \SE@MapDeclare{iso-8859-3}{FF}{02D9}% DOT ABOVE
 1701 (/iso - 8859 - 3)

iso-8859-4

1702 (*iso - 8859 - 4)
 1703 \SE@MapDeclare{iso-8859-4}{A0}{00A0}% NO-BREAK SPACE
 1704 \SE@MapDeclare{iso-8859-4}{A1}{0104}% LATIN CAPITAL LETTER A WITH OGONEK
 1705 \SE@MapDeclare{iso-8859-4}{A2}{0138}% LATIN SMALL LETTER KRA
 1706 \SE@MapDeclare{iso-8859-4}{A3}{0156}% LATIN CAPITAL LETTER R WITH CEDILLA
 1707 \SE@MapDeclare{iso-8859-4}{A4}{00A4}% CURRENCY SIGN
 1708 \SE@MapDeclare{iso-8859-4}{A5}{0128}% LATIN CAPITAL LETTER I WITH TILDE
 1709 \SE@MapDeclare{iso-8859-4}{A6}{013B}% LATIN CAPITAL LETTER L WITH CEDILLA
 1710 \SE@MapDeclare{iso-8859-4}{A7}{00A7}% SECTION SIGN
 1711 \SE@MapDeclare{iso-8859-4}{A8}{00A8}% DIAERESIS
 1712 \SE@MapDeclare{iso-8859-4}{A9}{0160}% LATIN CAPITAL LETTER S WITH CARON
 1713 \SE@MapDeclare{iso-8859-4}{AA}{0112}% LATIN CAPITAL LETTER E WITH MACRON
 1714 \SE@MapDeclare{iso-8859-4}{AB}{0122}% LATIN CAPITAL LETTER G WITH CEDILLA
 1715 \SE@MapDeclare{iso-8859-4}{AC}{0166}% LATIN CAPITAL LETTER T WITH STROKE
 1716 \SE@MapDeclare{iso-8859-4}{AD}{00AD}% SOFT HYPHEN
 1717 \SE@MapDeclare{iso-8859-4}{AE}{017D}% LATIN CAPITAL LETTER Z WITH CARON
 1718 \SE@MapDeclare{iso-8859-4}{AF}{00AF}% MACRON
 1719 \SE@MapDeclare{iso-8859-4}{B0}{00B0}% DEGREE SIGN
 1720 \SE@MapDeclare{iso-8859-4}{B1}{0105}% LATIN SMALL LETTER A WITH OGONEK
 1721 \SE@MapDeclare{iso-8859-4}{B2}{02DB}% OGONEK

1722 \SE@MapDeclare{iso-8859-4}{B3}{0157}% LATIN SMALL LETTER R WITH CEDILLA
 1723 \SE@MapDeclare{iso-8859-4}{B4}{00B4}% ACUTE ACCENT
 1724 \SE@MapDeclare{iso-8859-4}{B5}{0129}% LATIN SMALL LETTER I WITH TILDE
 1725 \SE@MapDeclare{iso-8859-4}{B6}{013C}% LATIN SMALL LETTER L WITH CEDILLA
 1726 \SE@MapDeclare{iso-8859-4}{B7}{02C7}% CARON
 1727 \SE@MapDeclare{iso-8859-4}{B8}{00B8}% CEDILLA
 1728 \SE@MapDeclare{iso-8859-4}{B9}{0161}% LATIN SMALL LETTER S WITH CARON
 1729 \SE@MapDeclare{iso-8859-4}{BA}{0113}% LATIN SMALL LETTER E WITH MACRON
 1730 \SE@MapDeclare{iso-8859-4}{BB}{0123}% LATIN SMALL LETTER G WITH CEDILLA
 1731 \SE@MapDeclare{iso-8859-4}{BC}{0167}% LATIN SMALL LETTER T WITH STROKE
 1732 \SE@MapDeclare{iso-8859-4}{BD}{014A}% LATIN CAPITAL LETTER ENG
 1733 \SE@MapDeclare{iso-8859-4}{BE}{017E}% LATIN SMALL LETTER Z WITH CARON
 1734 \SE@MapDeclare{iso-8859-4}{BF}{014B}% LATIN SMALL LETTER ENG
 1735 \SE@MapDeclare{iso-8859-4}{C0}{0100}% LATIN CAPITAL LETTER A WITH MACRON
 1736 \SE@MapDeclare{iso-8859-4}{C1}{00C1}% LATIN CAPITAL LETTER A WITH ACUTE
 1737 \SE@MapDeclare{iso-8859-4}{C2}{00C2}% LATIN CAPITAL LETTER A WITH CIRCUMFLEX
 1738 \SE@MapDeclare{iso-8859-4}{C3}{00C3}% LATIN CAPITAL LETTER A WITH TILDE
 1739 \SE@MapDeclare{iso-8859-4}{C4}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
 1740 \SE@MapDeclare{iso-8859-4}{C5}{00C5}% LATIN CAPITAL LETTER A WITH RING ABOVE
 1741 \SE@MapDeclare{iso-8859-4}{C6}{00C6}% LATIN CAPITAL LETTER AE
 1742 \SE@MapDeclare{iso-8859-4}{C7}{012E}% LATIN CAPITAL LETTER I WITH OGONEK
 1743 \SE@MapDeclare{iso-8859-4}{C8}{010C}% LATIN CAPITAL LETTER C WITH CARON
 1744 \SE@MapDeclare{iso-8859-4}{C9}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
 1745 \SE@MapDeclare{iso-8859-4}{CA}{0118}% LATIN CAPITAL LETTER E WITH OGONEK
 1746 \SE@MapDeclare{iso-8859-4}{CB}{00CB}% LATIN CAPITAL LETTER E WITH DIAERESIS
 1747 \SE@MapDeclare{iso-8859-4}{CC}{0116}% LATIN CAPITAL LETTER E WITH DOT ABOVE
 1748 \SE@MapDeclare{iso-8859-4}{CD}{00CD}% LATIN CAPITAL LETTER I WITH ACUTE
 1749 \SE@MapDeclare{iso-8859-4}{CE}{00CE}% LATIN CAPITAL LETTER I WITH CIRCUMFLEX
 1750 \SE@MapDeclare{iso-8859-4}{CF}{012A}% LATIN CAPITAL LETTER I WITH MACRON
 1751 \SE@MapDeclare{iso-8859-4}{D0}{0110}% LATIN CAPITAL LETTER D WITH STROKE
 1752 \SE@MapDeclare{iso-8859-4}{D1}{0145}% LATIN CAPITAL LETTER N WITH CEDILLA
 1753 \SE@MapDeclare{iso-8859-4}{D2}{014C}% LATIN CAPITAL LETTER O WITH MACRON
 1754 \SE@MapDeclare{iso-8859-4}{D3}{0136}% LATIN CAPITAL LETTER K WITH CEDILLA
 1755 \SE@MapDeclare{iso-8859-4}{D4}{00D4}% LATIN CAPITAL LETTER O WITH CIRCUMFLEX
 1756 \SE@MapDeclare{iso-8859-4}{D5}{00D5}% LATIN CAPITAL LETTER O WITH TILDE
 1757 \SE@MapDeclare{iso-8859-4}{D6}{00D6}% LATIN CAPITAL LETTER O WITH DIAERESIS
 1758 \SE@MapDeclare{iso-8859-4}{D7}{00D7}% MULTIPLICATION SIGN
 1759 \SE@MapDeclare{iso-8859-4}{D8}{00D8}% LATIN CAPITAL LETTER O WITH STROKE
 1760 \SE@MapDeclare{iso-8859-4}{D9}{0172}% LATIN CAPITAL LETTER U WITH OGONEK
 1761 \SE@MapDeclare{iso-8859-4}{DA}{00DA}% LATIN CAPITAL LETTER U WITH ACUTE
 1762 \SE@MapDeclare{iso-8859-4}{DB}{00DB}% LATIN CAPITAL LETTER U WITH CIRCUMFLEX
 1763 \SE@MapDeclare{iso-8859-4}{DC}{00DC}% LATIN CAPITAL LETTER U WITH DIAERESIS
 1764 \SE@MapDeclare{iso-8859-4}{DD}{0168}% LATIN CAPITAL LETTER U WITH TILDE
 1765 \SE@MapDeclare{iso-8859-4}{DE}{016A}% LATIN CAPITAL LETTER U WITH MACRON
 1766 \SE@MapDeclare{iso-8859-4}{DF}{00DF}% LATIN SMALL LETTER SHARP S
 1767 \SE@MapDeclare{iso-8859-4}{E0}{0101}% LATIN SMALL LETTER A WITH MACRON
 1768 \SE@MapDeclare{iso-8859-4}{E1}{00E1}% LATIN SMALL LETTER A WITH ACUTE
 1769 \SE@MapDeclare{iso-8859-4}{E2}{00E2}% LATIN SMALL LETTER A WITH CIRCUMFLEX
 1770 \SE@MapDeclare{iso-8859-4}{E3}{00E3}% LATIN SMALL LETTER A WITH TILDE
 1771 \SE@MapDeclare{iso-8859-4}{E4}{00E4}% LATIN SMALL LETTER A WITH DIAERESIS
 1772 \SE@MapDeclare{iso-8859-4}{E5}{00E5}% LATIN SMALL LETTER A WITH RING ABOVE
 1773 \SE@MapDeclare{iso-8859-4}{E6}{00E6}% LATIN SMALL LETTER AE
 1774 \SE@MapDeclare{iso-8859-4}{E7}{012F}% LATIN SMALL LETTER I WITH OGONEK
 1775 \SE@MapDeclare{iso-8859-4}{E8}{010D}% LATIN SMALL LETTER C WITH CARON
 1776 \SE@MapDeclare{iso-8859-4}{E9}{00E9}% LATIN SMALL LETTER E WITH ACUTE
 1777 \SE@MapDeclare{iso-8859-4}{EA}{0119}% LATIN SMALL LETTER E WITH OGONEK
 1778 \SE@MapDeclare{iso-8859-4}{EB}{00EB}% LATIN SMALL LETTER E WITH DIAERESIS
 1779 \SE@MapDeclare{iso-8859-4}{EC}{0117}% LATIN SMALL LETTER E WITH DOT ABOVE
 1780 \SE@MapDeclare{iso-8859-4}{ED}{00ED}% LATIN SMALL LETTER I WITH ACUTE
 1781 \SE@MapDeclare{iso-8859-4}{EE}{00EE}% LATIN SMALL LETTER I WITH CIRCUMFLEX
 1782 \SE@MapDeclare{iso-8859-4}{EF}{012B}% LATIN SMALL LETTER I WITH MACRON
 1783 \SE@MapDeclare{iso-8859-4}{FO}{0111}% LATIN SMALL LETTER D WITH STROKE
 1784 \SE@MapDeclare{iso-8859-4}{F1}{0146}% LATIN SMALL LETTER N WITH CEDILLA
 1785 \SE@MapDeclare{iso-8859-4}{F2}{014D}% LATIN SMALL LETTER O WITH MACRON
 1786 \SE@MapDeclare{iso-8859-4}{F3}{0137}% LATIN SMALL LETTER K WITH CEDILLA
 1787 \SE@MapDeclare{iso-8859-4}{F4}{00F4}% LATIN SMALL LETTER O WITH CIRCUMFLEX
 1788 \SE@MapDeclare{iso-8859-4}{F5}{00F5}% LATIN SMALL LETTER O WITH TILDE
 1789 \SE@MapDeclare{iso-8859-4}{F6}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS
 1790 \SE@MapDeclare{iso-8859-4}{F7}{00F7}% DIVISION SIGN
 1791 \SE@MapDeclare{iso-8859-4}{F8}{00F8}% LATIN SMALL LETTER O WITH STROKE
 1792 \SE@MapDeclare{iso-8859-4}{F9}{0173}% LATIN SMALL LETTER U WITH OGONEK
 1793 \SE@MapDeclare{iso-8859-4}{FA}{00FA}% LATIN SMALL LETTER U WITH ACUTE
 1794 \SE@MapDeclare{iso-8859-4}{FB}{00FB}% LATIN SMALL LETTER U WITH CIRCUMFLEX
 1795 \SE@MapDeclare{iso-8859-4}{FC}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
 1796 \SE@MapDeclare{iso-8859-4}{FD}{0169}% LATIN SMALL LETTER U WITH TILDE
 1797 \SE@MapDeclare{iso-8859-4}{FE}{016B}% LATIN SMALL LETTER U WITH MACRON
 1798 \SE@MapDeclare{iso-8859-4}{FF}{02D9}% DOT ABOVE
 1799 (/iso - 8859 - 4)

iso-8859-5

1800 (*iso - 8859 - 5)
 1801 \SE@MapDeclare{iso-8859-5}{A0}{00AO}% NO-BREAK SPACE
 1802 \SE@MapDeclare{iso-8859-5}{A1}{0401}% CYRILLIC CAPITAL LETTER IO
 1803 \SE@MapDeclare{iso-8859-5}{A2}{0402}% CYRILLIC CAPITAL LETTER DJE

1804 \SE@MapDeclare{iso-8859-5}{A3}{0403}% CYRILLIC CAPITAL LETTER GJE
 1805 \SE@MapDeclare{iso-8859-5}{A4}{0404}% CYRILLIC CAPITAL LETTER UKRAINIAN IE
 1806 \SE@MapDeclare{iso-8859-5}{A5}{0405}% CYRILLIC CAPITAL LETTER DZE
 1807 \SE@MapDeclare{iso-8859-5}{A6}{0406}% CYRILLIC CAPITAL LETTER BYELORUSSIAN-UKRAINIAN I
 1808 \SE@MapDeclare{iso-8859-5}{A7}{0407}% CYRILLIC CAPITAL LETTER YI
 1809 \SE@MapDeclare{iso-8859-5}{A8}{0408}% CYRILLIC CAPITAL LETTER JE
 1810 \SE@MapDeclare{iso-8859-5}{A9}{0409}% CYRILLIC CAPITAL LETTER LJE
 1811 \SE@MapDeclare{iso-8859-5}{AA}{040A}% CYRILLIC CAPITAL LETTER NJE
 1812 \SE@MapDeclare{iso-8859-5}{AB}{040B}% CYRILLIC CAPITAL LETTER TSHE
 1813 \SE@MapDeclare{iso-8859-5}{AC}{040C}% CYRILLIC CAPITAL LETTER KJE
 1814 \SE@MapDeclare{iso-8859-5}{AD}{00AD}% SOFT HYPHEN
 1815 \SE@MapDeclare{iso-8859-5}{AE}{040E}% CYRILLIC CAPITAL LETTER SHORT U
 1816 \SE@MapDeclare{iso-8859-5}{AF}{040F}% CYRILLIC CAPITAL LETTER DZHE
 1817 \SE@MapDeclare{iso-8859-5}{B0}{0410}% CYRILLIC CAPITAL LETTER A
 1818 \SE@MapDeclare{iso-8859-5}{B1}{0411}% CYRILLIC CAPITAL LETTER BE
 1819 \SE@MapDeclare{iso-8859-5}{B2}{0412}% CYRILLIC CAPITAL LETTER VE
 1820 \SE@MapDeclare{iso-8859-5}{B3}{0413}% CYRILLIC CAPITAL LETTER GHE
 1821 \SE@MapDeclare{iso-8859-5}{B4}{0414}% CYRILLIC CAPITAL LETTER DE
 1822 \SE@MapDeclare{iso-8859-5}{B5}{0415}% CYRILLIC CAPITAL LETTER IE
 1823 \SE@MapDeclare{iso-8859-5}{B6}{0416}% CYRILLIC CAPITAL LETTER ZHE
 1824 \SE@MapDeclare{iso-8859-5}{B7}{0417}% CYRILLIC CAPITAL LETTER ZE
 1825 \SE@MapDeclare{iso-8859-5}{B8}{0418}% CYRILLIC CAPITAL LETTER I
 1826 \SE@MapDeclare{iso-8859-5}{B9}{0419}% CYRILLIC CAPITAL LETTER SHORT I
 1827 \SE@MapDeclare{iso-8859-5}{BA}{041A}% CYRILLIC CAPITAL LETTER KA
 1828 \SE@MapDeclare{iso-8859-5}{BB}{041B}% CYRILLIC CAPITAL LETTER EL
 1829 \SE@MapDeclare{iso-8859-5}{BC}{041C}% CYRILLIC CAPITAL LETTER EM
 1830 \SE@MapDeclare{iso-8859-5}{BD}{041D}% CYRILLIC CAPITAL LETTER EN
 1831 \SE@MapDeclare{iso-8859-5}{BE}{041E}% CYRILLIC CAPITAL LETTER O
 1832 \SE@MapDeclare{iso-8859-5}{BF}{041F}% CYRILLIC CAPITAL LETTER PE
 1833 \SE@MapDeclare{iso-8859-5}{C0}{0420}% CYRILLIC CAPITAL LETTER ER
 1834 \SE@MapDeclare{iso-8859-5}{C1}{0421}% CYRILLIC CAPITAL LETTER ES
 1835 \SE@MapDeclare{iso-8859-5}{C2}{0422}% CYRILLIC CAPITAL LETTER TE
 1836 \SE@MapDeclare{iso-8859-5}{C3}{0423}% CYRILLIC CAPITAL LETTER U
 1837 \SE@MapDeclare{iso-8859-5}{C4}{0424}% CYRILLIC CAPITAL LETTER EF
 1838 \SE@MapDeclare{iso-8859-5}{C5}{0425}% CYRILLIC CAPITAL LETTER HA
 1839 \SE@MapDeclare{iso-8859-5}{C6}{0426}% CYRILLIC CAPITAL LETTER TSE
 1840 \SE@MapDeclare{iso-8859-5}{C7}{0427}% CYRILLIC CAPITAL LETTER CHE
 1841 \SE@MapDeclare{iso-8859-5}{C8}{0428}% CYRILLIC CAPITAL LETTER SHA
 1842 \SE@MapDeclare{iso-8859-5}{C9}{0429}% CYRILLIC CAPITAL LETTER SHCHA
 1843 \SE@MapDeclare{iso-8859-5}{CA}{042A}% CYRILLIC CAPITAL LETTER HARD SIGN
 1844 \SE@MapDeclare{iso-8859-5}{CB}{042B}% CYRILLIC CAPITAL LETTER YERU
 1845 \SE@MapDeclare{iso-8859-5}{CC}{042C}% CYRILLIC CAPITAL LETTER SOFT SIGN
 1846 \SE@MapDeclare{iso-8859-5}{CD}{042D}% CYRILLIC CAPITAL LETTER E
 1847 \SE@MapDeclare{iso-8859-5}{CE}{042E}% CYRILLIC CAPITAL LETTER YU
 1848 \SE@MapDeclare{iso-8859-5}{CF}{042F}% CYRILLIC CAPITAL LETTER YA
 1849 \SE@MapDeclare{iso-8859-5}{D0}{0430}% CYRILLIC SMALL LETTER A
 1850 \SE@MapDeclare{iso-8859-5}{D1}{0431}% CYRILLIC SMALL LETTER BE
 1851 \SE@MapDeclare{iso-8859-5}{D2}{0432}% CYRILLIC SMALL LETTER VE
 1852 \SE@MapDeclare{iso-8859-5}{D3}{0433}% CYRILLIC SMALL LETTER GHE
 1853 \SE@MapDeclare{iso-8859-5}{D4}{0434}% CYRILLIC SMALL LETTER DE
 1854 \SE@MapDeclare{iso-8859-5}{D5}{0435}% CYRILLIC SMALL LETTER IE
 1855 \SE@MapDeclare{iso-8859-5}{D6}{0436}% CYRILLIC SMALL LETTER ZHE
 1856 \SE@MapDeclare{iso-8859-5}{D7}{0437}% CYRILLIC SMALL LETTER ZE
 1857 \SE@MapDeclare{iso-8859-5}{D8}{0438}% CYRILLIC SMALL LETTER I
 1858 \SE@MapDeclare{iso-8859-5}{D9}{0439}% CYRILLIC SMALL LETTER SHORT I
 1859 \SE@MapDeclare{iso-8859-5}{DA}{043A}% CYRILLIC SMALL LETTER KA
 1860 \SE@MapDeclare{iso-8859-5}{DB}{043B}% CYRILLIC SMALL LETTER EL
 1861 \SE@MapDeclare{iso-8859-5}{DC}{043C}% CYRILLIC SMALL LETTER EM
 1862 \SE@MapDeclare{iso-8859-5}{DD}{043D}% CYRILLIC SMALL LETTER EN
 1863 \SE@MapDeclare{iso-8859-5}{DE}{043E}% CYRILLIC SMALL LETTER O
 1864 \SE@MapDeclare{iso-8859-5}{DF}{043F}% CYRILLIC SMALL LETTER PE
 1865 \SE@MapDeclare{iso-8859-5}{E0}{0440}% CYRILLIC SMALL LETTER ER
 1866 \SE@MapDeclare{iso-8859-5}{E1}{0441}% CYRILLIC SMALL LETTER ES
 1867 \SE@MapDeclare{iso-8859-5}{E2}{0442}% CYRILLIC SMALL LETTER TE
 1868 \SE@MapDeclare{iso-8859-5}{E3}{0443}% CYRILLIC SMALL LETTER U
 1869 \SE@MapDeclare{iso-8859-5}{E4}{0444}% CYRILLIC SMALL LETTER EF
 1870 \SE@MapDeclare{iso-8859-5}{E5}{0445}% CYRILLIC SMALL LETTER HA
 1871 \SE@MapDeclare{iso-8859-5}{E6}{0446}% CYRILLIC SMALL LETTER TSE
 1872 \SE@MapDeclare{iso-8859-5}{E7}{0447}% CYRILLIC SMALL LETTER CHE
 1873 \SE@MapDeclare{iso-8859-5}{E8}{0448}% CYRILLIC SMALL LETTER SHA
 1874 \SE@MapDeclare{iso-8859-5}{E9}{0449}% CYRILLIC SMALL LETTER SHCHA
 1875 \SE@MapDeclare{iso-8859-5}{EA}{044A}% CYRILLIC SMALL LETTER HARD SIGN
 1876 \SE@MapDeclare{iso-8859-5}{EB}{044B}% CYRILLIC SMALL LETTER YERU
 1877 \SE@MapDeclare{iso-8859-5}{EC}{044C}% CYRILLIC SMALL LETTER SOFT SIGN
 1878 \SE@MapDeclare{iso-8859-5}{ED}{044D}% CYRILLIC SMALL LETTER E
 1879 \SE@MapDeclare{iso-8859-5}{EE}{044E}% CYRILLIC SMALL LETTER YU
 1880 \SE@MapDeclare{iso-8859-5}{EF}{044F}% CYRILLIC SMALL LETTER YA
 1881 \SE@MapDeclare{iso-8859-5}{FO}{2116}% NUMERO SIGN
 1882 \SE@MapDeclare{iso-8859-5}{F1}{0451}% CYRILLIC SMALL LETTER IO
 1883 \SE@MapDeclare{iso-8859-5}{F2}{0452}% CYRILLIC SMALL LETTER DJE
 1884 \SE@MapDeclare{iso-8859-5}{F3}{0453}% CYRILLIC SMALL LETTER GJE
 1885 \SE@MapDeclare{iso-8859-5}{F4}{0454}% CYRILLIC SMALL LETTER UKRAINIAN IE
 1886 \SE@MapDeclare{iso-8859-5}{F5}{0455}% CYRILLIC SMALL LETTER DZE
 1887 \SE@MapDeclare{iso-8859-5}{F6}{0456}% CYRILLIC SMALL LETTER BYELORUSSIAN-UKRAINIAN I
 1888 \SE@MapDeclare{iso-8859-5}{F7}{0457}% CYRILLIC SMALL LETTER YI
 1889 \SE@MapDeclare{iso-8859-5}{F8}{0458}% CYRILLIC SMALL LETTER JE

1890 \SE@MapDeclare{iso-8859-5}{F9}{0459}% CYRILLIC SMALL LETTER LJE
 1891 \SE@MapDeclare{iso-8859-5}{FA}{045A}% CYRILLIC SMALL LETTER NJE
 1892 \SE@MapDeclare{iso-8859-5}{FB}{045B}% CYRILLIC SMALL LETTER TSHE
 1893 \SE@MapDeclare{iso-8859-5}{FC}{045C}% CYRILLIC SMALL LETTER KJE
 1894 \SE@MapDeclare{iso-8859-5}{FD}{00A7}% SECTION SIGN
 1895 \SE@MapDeclare{iso-8859-5}{FE}{045E}% CYRILLIC SMALL LETTER SHORT U
 1896 \SE@MapDeclare{iso-8859-5}{FF}{045F}% CYRILLIC SMALL LETTER DZHE
 1897 (/iso – 8859 – 5)

iso-8859-6

1898 (*iso – 8859 – 6)
 1899 \SE@MapDeclare{iso-8859-6}{AO}{00AO}% NO-BREAK SPACE
 1900 \SE@MapDeclare{iso-8859-6}{A4}{00A4}% CURRENCY SIGN
 1901 \SE@MapDeclare{iso-8859-6}{AC}{060C}% ARABIC COMMA
 1902 \SE@MapDeclare{iso-8859-6}{AD}{00AD}% SOFT HYPHEN
 1903 \SE@MapDeclare{iso-8859-6}{BB}{061B}% ARABIC SEMICOLON
 1904 \SE@MapDeclare{iso-8859-6}{BF}{061F}% ARABIC QUESTION MARK
 1905 \SE@MapDeclare{iso-8859-6}{C1}{0621}% ARABIC LETTER HAMZA
 1906 \SE@MapDeclare{iso-8859-6}{C2}{0622}% ARABIC LETTER ALEF WITH MADDAA ABOVE
 1907 \SE@MapDeclare{iso-8859-6}{C3}{0623}% ARABIC LETTER ALEF WITH HAMZA ABOVE
 1908 \SE@MapDeclare{iso-8859-6}{C4}{0624}% ARABIC LETTER WAW WITH HAMZA ABOVE
 1909 \SE@MapDeclare{iso-8859-6}{C5}{0625}% ARABIC LETTER ALEF WITH HAMZA BELOW
 1910 \SE@MapDeclare{iso-8859-6}{C6}{0626}% ARABIC LETTER YEH WITH HAMZA ABOVE
 1911 \SE@MapDeclare{iso-8859-6}{C7}{0627}% ARABIC LETTER ALEF
 1912 \SE@MapDeclare{iso-8859-6}{C8}{0628}% ARABIC LETTER BEH
 1913 \SE@MapDeclare{iso-8859-6}{C9}{0629}% ARABIC LETTER TEH MARBUTA
 1914 \SE@MapDeclare{iso-8859-6}{CA}{062A}% ARABIC LETTER TEH
 1915 \SE@MapDeclare{iso-8859-6}{CB}{062B}% ARABIC LETTER THEH
 1916 \SE@MapDeclare{iso-8859-6}{CC}{062C}% ARABIC LETTER JEEM
 1917 \SE@MapDeclare{iso-8859-6}{CD}{062D}% ARABIC LETTER HAH
 1918 \SE@MapDeclare{iso-8859-6}{CE}{062E}% ARABIC LETTER KHAH
 1919 \SE@MapDeclare{iso-8859-6}{CF}{062F}% ARABIC LETTER DAL
 1920 \SE@MapDeclare{iso-8859-6}{D0}{0630}% ARABIC LETTER THAL
 1921 \SE@MapDeclare{iso-8859-6}{D1}{0631}% ARABIC LETTER REH
 1922 \SE@MapDeclare{iso-8859-6}{D2}{0632}% ARABIC LETTER ZAIN
 1923 \SE@MapDeclare{iso-8859-6}{D3}{0633}% ARABIC LETTER SEEN
 1924 \SE@MapDeclare{iso-8859-6}{D4}{0634}% ARABIC LETTER SHEEN
 1925 \SE@MapDeclare{iso-8859-6}{D5}{0635}% ARABIC LETTER SAD
 1926 \SE@MapDeclare{iso-8859-6}{D6}{0636}% ARABIC LETTER DAD
 1927 \SE@MapDeclare{iso-8859-6}{D7}{0637}% ARABIC LETTER TAH
 1928 \SE@MapDeclare{iso-8859-6}{D8}{0638}% ARABIC LETTER ZAH
 1929 \SE@MapDeclare{iso-8859-6}{D9}{0639}% ARABIC LETTER AIN
 1930 \SE@MapDeclare{iso-8859-6}{DA}{063A}% ARABIC LETTER GHAIN
 1931 \SE@MapDeclare{iso-8859-6}{E0}{0640}% ARABIC TATWEEL
 1932 \SE@MapDeclare{iso-8859-6}{E1}{0641}% ARABIC LETTER FEH
 1933 \SE@MapDeclare{iso-8859-6}{E2}{0642}% ARABIC LETTER QAF
 1934 \SE@MapDeclare{iso-8859-6}{E3}{0643}% ARABIC LETTER KAF
 1935 \SE@MapDeclare{iso-8859-6}{E4}{0644}% ARABIC LETTER LAM
 1936 \SE@MapDeclare{iso-8859-6}{E5}{0645}% ARABIC LETTER MEEM
 1937 \SE@MapDeclare{iso-8859-6}{E6}{0646}% ARABIC LETTER NOON
 1938 \SE@MapDeclare{iso-8859-6}{E7}{0647}% ARABIC LETTER HEH
 1939 \SE@MapDeclare{iso-8859-6}{E8}{0648}% ARABIC LETTER WAW
 1940 \SE@MapDeclare{iso-8859-6}{E9}{0649}% ARABIC LETTER ALEF MAKSURA
 1941 \SE@MapDeclare{iso-8859-6}{EA}{064A}% ARABIC LETTER YEH
 1942 \SE@MapDeclare{iso-8859-6}{EB}{064B}% ARABIC FATHATAN
 1943 \SE@MapDeclare{iso-8859-6}{EC}{064C}% ARABIC DAMMATAN
 1944 \SE@MapDeclare{iso-8859-6}{ED}{064D}% ARABIC KASRATAN
 1945 \SE@MapDeclare{iso-8859-6}{EE}{064E}% ARABIC FATHA
 1946 \SE@MapDeclare{iso-8859-6}{EF}{064F}% ARABIC DAMMA
 1947 \SE@MapDeclare{iso-8859-6}{F0}{0650}% ARABIC KASRA
 1948 \SE@MapDeclare{iso-8859-6}{F1}{0651}% ARABIC SHADDA
 1949 \SE@MapDeclare{iso-8859-6}{F2}{0652}% ARABIC SUKUN
 1950 (/iso – 8859 – 6)

iso-8859-7

1951 (*iso – 8859 – 7)
 1952 \SE@MapDeclare{iso-8859-7}{AO}{00AO}% NO-BREAK SPACE
 1953 \SE@MapDeclare{iso-8859-7}{A1}{0218}% LEFT SINGLE QUOTATION MARK
 1954 \SE@MapDeclare{iso-8859-7}{A2}{0219}% RIGHT SINGLE QUOTATION MARK
 1955 \SE@MapDeclare{iso-8859-7}{A3}{00A3}% POUND SIGN
 1956 \SE@MapDeclare{iso-8859-7}{A4}{20AC}% EURO SIGN
 1957 \SE@MapDeclare{iso-8859-7}{A5}{20AF}% DRACHMA SIGN
 1958 \SE@MapDeclare{iso-8859-7}{A6}{00A6}% BROKEN BAR
 1959 \SE@MapDeclare{iso-8859-7}{A7}{00A7}% SECTION SIGN
 1960 \SE@MapDeclare{iso-8859-7}{A8}{00A8}% DIAERESIS
 1961 \SE@MapDeclare{iso-8859-7}{A9}{00A9}% COPYRIGHT SIGN
 1962 \SE@MapDeclare{iso-8859-7}{AA}{037A}% GREEK YPOGEGRAMMENI
 1963 \SE@MapDeclare{iso-8859-7}{AB}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
 1964 \SE@MapDeclare{iso-8859-7}{AC}{00AC}% NOT SIGN
 1965 \SE@MapDeclare{iso-8859-7}{AD}{00AD}% SOFT HYPHEN
 1966 \SE@MapDeclare{iso-8859-7}{AF}{2015}% HORIZONTAL BAR
 1967 \SE@MapDeclare{iso-8859-7}{B0}{00B0}% DEGREE SIGN
 1968 \SE@MapDeclare{iso-8859-7}{B1}{00B1}% PLUS-MINUS SIGN

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1969 \SE@MapDeclare{iso-8859-7}{B2}{00B2}% SUPERSCRIPT TWO
1970 \SE@MapDeclare{iso-8859-7}{B3}{00B3}% SUPERSCRIPT THREE
1971 \SE@MapDeclare{iso-8859-7}{B4}{0384}% GREEK TONOS
1972 \SE@MapDeclare{iso-8859-7}{B5}{0385}% GREEK DIALYTIKA TONOS
1973 \SE@MapDeclare{iso-8859-7}{B6}{0386}% GREEK CAPITAL LETTER ALPHA WITH TONOS
1974 \SE@MapDeclare{iso-8859-7}{B7}{00B7}% MIDDLE DOT
1975 \SE@MapDeclare{iso-8859-7}{B8}{0388}% GREEK CAPITAL LETTER EPSILON WITH TONOS
1976 \SE@MapDeclare{iso-8859-7}{B9}{0389}% GREEK CAPITAL LETTER ETA WITH TONOS
1977 \SE@MapDeclare{iso-8859-7}{BA}{038A}% GREEK CAPITAL LETTER IOTA WITH TONOS
1978 \SE@MapDeclare{iso-8859-7}{BB}{00BB}% RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
1979 \SE@MapDeclare{iso-8859-7}{BC}{038C}% GREEK CAPITAL LETTER OMICRON WITH TONOS
1980 \SE@MapDeclare{iso-8859-7}{BD}{00BD}% VULGAR FRACTION ONE HALF
1981 \SE@MapDeclare{iso-8859-7}{BE}{038E}% GREEK CAPITAL LETTER UPSILON WITH TONOS
1982 \SE@MapDeclare{iso-8859-7}{BF}{038F}% GREEK CAPITAL LETTER OMEGA WITH TONOS
1983 \SE@MapDeclare{iso-8859-7}{CO}{0390}% GREEK SMALL LETTER IOTA WITH DIALYTIKA AND TONOS
1984 \SE@MapDeclare{iso-8859-7}{C1}{0391}% GREEK CAPITAL LETTER ALPHA
1985 \SE@MapDeclare{iso-8859-7}{C2}{0392}% GREEK CAPITAL LETTER BETA
1986 \SE@MapDeclare{iso-8859-7}{C3}{0393}% GREEK CAPITAL LETTER GAMMA
1987 \SE@MapDeclare{iso-8859-7}{C4}{0394}% GREEK CAPITAL LETTER DELTA
1988 \SE@MapDeclare{iso-8859-7}{C5}{0395}% GREEK CAPITAL LETTER EPSILON
1989 \SE@MapDeclare{iso-8859-7}{C6}{0396}% GREEK CAPITAL LETTER ZETA
1990 \SE@MapDeclare{iso-8859-7}{C7}{0397}% GREEK CAPITAL LETTER ETA
1991 \SE@MapDeclare{iso-8859-7}{C8}{0398}% GREEK CAPITAL LETTER THETA
1992 \SE@MapDeclare{iso-8859-7}{C9}{0399}% GREEK CAPITAL LETTER IOTA
1993 \SE@MapDeclare{iso-8859-7}{CA}{039A}% GREEK CAPITAL LETTER KAPPA
1994 \SE@MapDeclare{iso-8859-7}{CB}{039B}% GREEK CAPITAL LETTER LAMDA
1995 \SE@MapDeclare{iso-8859-7}{CC}{039C}% GREEK CAPITAL LETTER MU
1996 \SE@MapDeclare{iso-8859-7}{CD}{039D}% GREEK CAPITAL LETTER NU
1997 \SE@MapDeclare{iso-8859-7}{CE}{039E}% GREEK CAPITAL LETTER XI
1998 \SE@MapDeclare{iso-8859-7}{CF}{039F}% GREEK CAPITAL LETTER OMICRON
1999 \SE@MapDeclare{iso-8859-7}{D0}{03A0}% GREEK CAPITAL LETTER PI
2000 \SE@MapDeclare{iso-8859-7}{D1}{03A1}% GREEK CAPITAL LETTER RHO
2001 \SE@MapDeclare{iso-8859-7}{D3}{03A3}% GREEK CAPITAL LETTER SIGMA
2002 \SE@MapDeclare{iso-8859-7}{D4}{03A4}% GREEK CAPITAL LETTER TAU
2003 \SE@MapDeclare{iso-8859-7}{D5}{03A5}% GREEK CAPITAL LETTER UPSILON
2004 \SE@MapDeclare{iso-8859-7}{D6}{03A6}% GREEK CAPITAL LETTER PHI
2005 \SE@MapDeclare{iso-8859-7}{D7}{03A7}% GREEK CAPITAL LETTER CHI
2006 \SE@MapDeclare{iso-8859-7}{D8}{03A8}% GREEK CAPITAL LETTER PSI
2007 \SE@MapDeclare{iso-8859-7}{D9}{03A9}% GREEK CAPITAL LETTER OMEGA
2008 \SE@MapDeclare{iso-8859-7}{DA}{03AA}% GREEK CAPITAL LETTER IOTA WITH DIALYTIKA
2009 \SE@MapDeclare{iso-8859-7}{DB}{03AB}% GREEK CAPITAL LETTER UPSILON WITH DIALYTIKA
2010 \SE@MapDeclare{iso-8859-7}{DC}{03AC}% GREEK SMALL LETTER ALPHA WITH TONOS
2011 \SE@MapDeclare{iso-8859-7}{DD}{03AD}% GREEK SMALL LETTER EPSILON WITH TONOS
2012 \SE@MapDeclare{iso-8859-7}{DE}{03AE}% GREEK SMALL LETTER ETA WITH TONOS
2013 \SE@MapDeclare{iso-8859-7}{DF}{03AF}% GREEK SMALL LETTER IOTA WITH TONOS
2014 \SE@MapDeclare{iso-8859-7}{E0}{03B0}% GREEK SMALL LETTER UPSILON WITH DIALYTIKA AND TONOS
2015 \SE@MapDeclare{iso-8859-7}{E1}{03B1}% GREEK SMALL LETTER ALPHA
2016 \SE@MapDeclare{iso-8859-7}{E2}{03B2}% GREEK SMALL LETTER BETA
2017 \SE@MapDeclare{iso-8859-7}{E3}{03B3}% GREEK SMALL LETTER GAMMA
2018 \SE@MapDeclare{iso-8859-7}{E4}{03B4}% GREEK SMALL LETTER DELTA
2019 \SE@MapDeclare{iso-8859-7}{E5}{03B5}% GREEK SMALL LETTER EPSILON
2020 \SE@MapDeclare{iso-8859-7}{E6}{03B6}% GREEK SMALL LETTER ZETA
2021 \SE@MapDeclare{iso-8859-7}{E7}{03B7}% GREEK SMALL LETTER ETA
2022 \SE@MapDeclare{iso-8859-7}{E8}{03B8}% GREEK SMALL LETTER THETA
2023 \SE@MapDeclare{iso-8859-7}{E9}{03B9}% GREEK SMALL LETTER IOTA
2024 \SE@MapDeclare{iso-8859-7}{EA}{03BA}% GREEK SMALL LETTER KAPPA
2025 \SE@MapDeclare{iso-8859-7}{EB}{03BB}% GREEK SMALL LETTER LAMDA
2026 \SE@MapDeclare{iso-8859-7}{EC}{03BC}% GREEK SMALL LETTER MU
2027 \SE@MapDeclare{iso-8859-7}{ED}{03BD}% GREEK SMALL LETTER NU
2028 \SE@MapDeclare{iso-8859-7}{EE}{03BE}% GREEK SMALL LETTER XI
2029 \SE@MapDeclare{iso-8859-7}{EF}{03BF}% GREEK SMALL LETTER OMICRON
2030 \SE@MapDeclare{iso-8859-7}{FO}{03C0}% GREEK SMALL LETTER PI
2031 \SE@MapDeclare{iso-8859-7}{F1}{03C1}% GREEK SMALL LETTER RHO
2032 \SE@MapDeclare{iso-8859-7}{F2}{03C2}% GREEK SMALL LETTER FINAL SIGMA
2033 \SE@MapDeclare{iso-8859-7}{F3}{03C3}% GREEK SMALL LETTER SIGMA
2034 \SE@MapDeclare{iso-8859-7}{F4}{03C4}% GREEK SMALL LETTER TAU
2035 \SE@MapDeclare{iso-8859-7}{F5}{03C5}% GREEK SMALL LETTER UPSILON
2036 \SE@MapDeclare{iso-8859-7}{F6}{03C6}% GREEK SMALL LETTER PHI
2037 \SE@MapDeclare{iso-8859-7}{F7}{03C7}% GREEK SMALL LETTER CHI
2038 \SE@MapDeclare{iso-8859-7}{F8}{03C8}% GREEK SMALL LETTER PSI
2039 \SE@MapDeclare{iso-8859-7}{F9}{03C9}% GREEK SMALL LETTER OMEGA
2040 \SE@MapDeclare{iso-8859-7}{FA}{03CA}% GREEK SMALL LETTER IOTA WITH DIALYTIKA
2041 \SE@MapDeclare{iso-8859-7}{FB}{03CB}% GREEK SMALL LETTER UPSILON WITH DIALYTIKA
2042 \SE@MapDeclare{iso-8859-7}{FC}{03CC}% GREEK SMALL LETTER OMICRON WITH TONOS
2043 \SE@MapDeclare{iso-8859-7}{FD}{03CD}% GREEK SMALL LETTER UPSILON WITH TONOS
2044 \SE@MapDeclare{iso-8859-7}{FE}{03CE}% GREEK SMALL LETTER OMEGA WITH TONOS
2045 /iso - 8859 - 7/

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iso-8859-8

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2046 /*iso - 8859 - 8*/
2047 \SE@MapDeclare{iso-8859-8}{A0}{00A0}% NO-BREAK SPACE
2048 \SE@MapDeclare{iso-8859-8}{A2}{00A2}% CENT SIGN
2049 \SE@MapDeclare{iso-8859-8}{A3}{00A3}% POUND SIGN
2050 \SE@MapDeclare{iso-8859-8}{A4}{00A4}% CURRENCY SIGN

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2051 \SE@MapDeclare{iso-8859-8}{A5}{00A5}% YEN SIGN
2052 \SE@MapDeclare{iso-8859-8}{A6}{00A6}% BROKEN BAR
2053 \SE@MapDeclare{iso-8859-8}{A7}{00A7}% SECTION SIGN
2054 \SE@MapDeclare{iso-8859-8}{A8}{00A8}% DIAERESIS
2055 \SE@MapDeclare{iso-8859-8}{A9}{00A9}% COPYRIGHT SIGN
2056 \SE@MapDeclare{iso-8859-8}{AA}{00D7}% MULTIPLICATION SIGN
2057 \SE@MapDeclare{iso-8859-8}{AB}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
2058 \SE@MapDeclare{iso-8859-8}{AC}{00AC}% NOT SIGN
2059 \SE@MapDeclare{iso-8859-8}{AD}{00AD}% SOFT HYPHEN
2060 \SE@MapDeclare{iso-8859-8}{AE}{00AE}% REGISTERED SIGN
2061 \SE@MapDeclare{iso-8859-8}{AF}{00AF}% MACRON
2062 \SE@MapDeclare{iso-8859-8}{B0}{00B0}% DEGREE SIGN
2063 \SE@MapDeclare{iso-8859-8}{B1}{00B1}% PLUS-MINUS SIGN
2064 \SE@MapDeclare{iso-8859-8}{B2}{00B2}% SUPERSCRIPT TWO
2065 \SE@MapDeclare{iso-8859-8}{B3}{00B3}% SUPERSCRIPT THREE
2066 \SE@MapDeclare{iso-8859-8}{B4}{00B4}% ACUTE ACCENT
2067 \SE@MapDeclare{iso-8859-8}{B5}{00B5}% MICRO SIGN
2068 \SE@MapDeclare{iso-8859-8}{B6}{00B6}% PILCROW SIGN
2069 \SE@MapDeclare{iso-8859-8}{B7}{00B7}% MIDDLE DOT
2070 \SE@MapDeclare{iso-8859-8}{B8}{00B8}% CEDILLA
2071 \SE@MapDeclare{iso-8859-8}{B9}{00B9}% SUPERSCRIPT ONE
2072 \SE@MapDeclare{iso-8859-8}{BA}{00F7}% DIVISION SIGN
2073 \SE@MapDeclare{iso-8859-8}{BB}{00B8}% RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
2074 \SE@MapDeclare{iso-8859-8}{BC}{00B9}% VULGAR FRACTION ONE QUARTER
2075 \SE@MapDeclare{iso-8859-8}{BD}{00BD}% VULGAR FRACTION ONE HALF
2076 \SE@MapDeclare{iso-8859-8}{BE}{00BE}% VULGAR FRACTION THREE QUARTERS
2077 \SE@MapDeclare{iso-8859-8}{DF}{0217}% DOUBLE LOW LINE
2078 \SE@MapDeclare{iso-8859-8}{E0}{05D0}% HEBREW LETTER ALEF
2079 \SE@MapDeclare{iso-8859-8}{E1}{05D1}% HEBREW LETTER BET
2080 \SE@MapDeclare{iso-8859-8}{E2}{05D2}% HEBREW LETTER GIMEL
2081 \SE@MapDeclare{iso-8859-8}{E3}{05D3}% HEBREW LETTER DALET
2082 \SE@MapDeclare{iso-8859-8}{E4}{05D4}% HEBREW LETTER HE
2083 \SE@MapDeclare{iso-8859-8}{E5}{05D5}% HEBREW LETTER VAV
2084 \SE@MapDeclare{iso-8859-8}{E6}{05D6}% HEBREW LETTER ZAYIN
2085 \SE@MapDeclare{iso-8859-8}{E7}{05D7}% HEBREW LETTER HET
2086 \SE@MapDeclare{iso-8859-8}{E8}{05D8}% HEBREW LETTER TET
2087 \SE@MapDeclare{iso-8859-8}{E9}{05D9}% HEBREW LETTER YOD
2088 \SE@MapDeclare{iso-8859-8}{EA}{05DA}% HEBREW LETTER FINAL KAF
2089 \SE@MapDeclare{iso-8859-8}{EB}{05DB}% HEBREW LETTER KAF
2090 \SE@MapDeclare{iso-8859-8}{EC}{05DC}% HEBREW LETTER LAMED
2091 \SE@MapDeclare{iso-8859-8}{ED}{05DD}% HEBREW LETTER FINAL MEM
2092 \SE@MapDeclare{iso-8859-8}{EE}{05DE}% HEBREW LETTER MEM
2093 \SE@MapDeclare{iso-8859-8}{EF}{05DF}% HEBREW LETTER FINAL NUN
2094 \SE@MapDeclare{iso-8859-8}{FO}{05EO}% HEBREW LETTER NUN
2095 \SE@MapDeclare{iso-8859-8}{F1}{05E1}% HEBREW LETTER SAMEKH
2096 \SE@MapDeclare{iso-8859-8}{F2}{05E2}% HEBREW LETTER AYIN
2097 \SE@MapDeclare{iso-8859-8}{F3}{05E3}% HEBREW LETTER FINAL PE
2098 \SE@MapDeclare{iso-8859-8}{F4}{05E4}% HEBREW LETTER PE
2099 \SE@MapDeclare{iso-8859-8}{F5}{05E5}% HEBREW LETTER FINAL TSADI
2100 \SE@MapDeclare{iso-8859-8}{F6}{05E6}% HEBREW LETTER TSADI
2101 \SE@MapDeclare{iso-8859-8}{F7}{05E7}% HEBREW LETTER QOF
2102 \SE@MapDeclare{iso-8859-8}{F8}{05E8}% HEBREW LETTER RESH
2103 \SE@MapDeclare{iso-8859-8}{F9}{05E9}% HEBREW LETTER SHIN
2104 \SE@MapDeclare{iso-8859-8}{FA}{05EA}% HEBREW LETTER TAV
2105 \SE@MapDeclare{iso-8859-8}{FD}{200E}% LEFT-TO-RIGHT MARK
2106 \SE@MapDeclare{iso-8859-8}{FE}{200F}% RIGHT-TO-LEFT MARK
2107 /iso - 8859 - 8

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iso-8859-9

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2108 /*iso - 8859 - 9)
2109 \SE@MapDeclare{iso-8859-9}{A0}{00A0}% NO-BREAK SPACE
2110 \SE@MapDeclare{iso-8859-9}{A1}{00A1}% INVERTED EXCLAMATION MARK
2111 \SE@MapDeclare{iso-8859-9}{A2}{00A2}% CENT SIGN
2112 \SE@MapDeclare{iso-8859-9}{A3}{00A3}% POUND SIGN
2113 \SE@MapDeclare{iso-8859-9}{A4}{00A4}% CURRENCY SIGN
2114 \SE@MapDeclare{iso-8859-9}{A5}{00A5}% YEN SIGN
2115 \SE@MapDeclare{iso-8859-9}{A6}{00A6}% BROKEN BAR
2116 \SE@MapDeclare{iso-8859-9}{A7}{00A7}% SECTION SIGN
2117 \SE@MapDeclare{iso-8859-9}{A8}{00A8}% DIAERESIS
2118 \SE@MapDeclare{iso-8859-9}{A9}{00A9}% COPYRIGHT SIGN
2119 \SE@MapDeclare{iso-8859-9}{AA}{00AA}% FEMININE ORDINAL INDICATOR
2120 \SE@MapDeclare{iso-8859-9}{AB}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
2121 \SE@MapDeclare{iso-8859-9}{AC}{00AC}% NOT SIGN
2122 \SE@MapDeclare{iso-8859-9}{AD}{00AD}% SOFT HYPHEN
2123 \SE@MapDeclare{iso-8859-9}{AE}{00AE}% REGISTERED SIGN
2124 \SE@MapDeclare{iso-8859-9}{AF}{00AF}% MACRON
2125 \SE@MapDeclare{iso-8859-9}{B0}{00B0}% DEGREE SIGN
2126 \SE@MapDeclare{iso-8859-9}{B1}{00B1}% PLUS-MINUS SIGN
2127 \SE@MapDeclare{iso-8859-9}{B2}{00B2}% SUPERSCRIPT TWO
2128 \SE@MapDeclare{iso-8859-9}{B3}{00B3}% SUPERSCRIPT THREE
2129 \SE@MapDeclare{iso-8859-9}{B4}{00B4}% ACUTE ACCENT
2130 \SE@MapDeclare{iso-8859-9}{B5}{00B5}% MICRO SIGN
2131 \SE@MapDeclare{iso-8859-9}{B6}{00B6}% PILCROW SIGN
2132 \SE@MapDeclare{iso-8859-9}{B7}{00B7}% MIDDLE DOT

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2133 \SE@MapDeclare{iso-8859-9}{B8}{00B8}%
2134 \SE@MapDeclare{iso-8859-9}{B9}{00B9}%
2135 \SE@MapDeclare{iso-8859-9}{BA}{00BA}%
2136 \SE@MapDeclare{iso-8859-9}{BB}{00BB}%
2137 \SE@MapDeclare{iso-8859-9}{BC}{00BC}%
2138 \SE@MapDeclare{iso-8859-9}{BD}{00BD}%
2139 \SE@MapDeclare{iso-8859-9}{BE}{00BE}%
2140 \SE@MapDeclare{iso-8859-9}{BF}{00BF}%
2141 \SE@MapDeclare{iso-8859-9}{C0}{00C0}%
2142 \SE@MapDeclare{iso-8859-9}{C1}{00C1}%
2143 \SE@MapDeclare{iso-8859-9}{C2}{00C2}%
2144 \SE@MapDeclare{iso-8859-9}{C3}{00C3}%
2145 \SE@MapDeclare{iso-8859-9}{C4}{00C4}%
2146 \SE@MapDeclare{iso-8859-9}{C5}{00C5}%
2147 \SE@MapDeclare{iso-8859-9}{C6}{00C6}%
2148 \SE@MapDeclare{iso-8859-9}{C7}{00C7}%
2149 \SE@MapDeclare{iso-8859-9}{C8}{00C8}%
2150 \SE@MapDeclare{iso-8859-9}{C9}{00C9}%
2151 \SE@MapDeclare{iso-8859-9}{CA}{00CA}%
2152 \SE@MapDeclare{iso-8859-9}{CB}{00CB}%
2153 \SE@MapDeclare{iso-8859-9}{CC}{00CC}%
2154 \SE@MapDeclare{iso-8859-9}{CD}{00CD}%
2155 \SE@MapDeclare{iso-8859-9}{CE}{00CE}%
2156 \SE@MapDeclare{iso-8859-9}{CF}{00CF}%
2157 \SE@MapDeclare{iso-8859-9}{D0}{011E}%
2158 \SE@MapDeclare{iso-8859-9}{D1}{00D1}%
2159 \SE@MapDeclare{iso-8859-9}{D2}{00D2}%
2160 \SE@MapDeclare{iso-8859-9}{D3}{00D3}%
2161 \SE@MapDeclare{iso-8859-9}{D4}{00D4}%
2162 \SE@MapDeclare{iso-8859-9}{D5}{00D5}%
2163 \SE@MapDeclare{iso-8859-9}{D6}{00D6}%
2164 \SE@MapDeclare{iso-8859-9}{D7}{00D7}%
2165 \SE@MapDeclare{iso-8859-9}{D8}{00D8}%
2166 \SE@MapDeclare{iso-8859-9}{D9}{00D9}%
2167 \SE@MapDeclare{iso-8859-9}{DA}{00DA}%
2168 \SE@MapDeclare{iso-8859-9}{DB}{00DB}%
2169 \SE@MapDeclare{iso-8859-9}{DC}{00DC}%
2170 \SE@MapDeclare{iso-8859-9}{DD}{0130}%
2171 \SE@MapDeclare{iso-8859-9}{DE}{015E}%
2172 \SE@MapDeclare{iso-8859-9}{DF}{00DF}%
2173 \SE@MapDeclare{iso-8859-9}{E0}{00E0}%
2174 \SE@MapDeclare{iso-8859-9}{E1}{00E1}%
2175 \SE@MapDeclare{iso-8859-9}{E2}{00E2}%
2176 \SE@MapDeclare{iso-8859-9}{E3}{00E3}%
2177 \SE@MapDeclare{iso-8859-9}{E4}{00E4}%
2178 \SE@MapDeclare{iso-8859-9}{E5}{00E5}%
2179 \SE@MapDeclare{iso-8859-9}{E6}{00E6}%
2180 \SE@MapDeclare{iso-8859-9}{E7}{00E7}%
2181 \SE@MapDeclare{iso-8859-9}{E8}{00E8}%
2182 \SE@MapDeclare{iso-8859-9}{E9}{00E9}%
2183 \SE@MapDeclare{iso-8859-9}{EA}{00EA}%
2184 \SE@MapDeclare{iso-8859-9}{EB}{00EB}%
2185 \SE@MapDeclare{iso-8859-9}{EC}{00EC}%
2186 \SE@MapDeclare{iso-8859-9}{ED}{00ED}%
2187 \SE@MapDeclare{iso-8859-9}{EE}{00EE}%
2188 \SE@MapDeclare{iso-8859-9}{EF}{00EF}%
2189 \SE@MapDeclare{iso-8859-9}{F0}{011F}%
2190 \SE@MapDeclare{iso-8859-9}{F1}{00F1}%
2191 \SE@MapDeclare{iso-8859-9}{F2}{00F2}%
2192 \SE@MapDeclare{iso-8859-9}{F3}{00F3}%
2193 \SE@MapDeclare{iso-8859-9}{F4}{00F4}%
2194 \SE@MapDeclare{iso-8859-9}{F5}{00F5}%
2195 \SE@MapDeclare{iso-8859-9}{F6}{00F6}%
2196 \SE@MapDeclare{iso-8859-9}{F7}{00F7}%
2197 \SE@MapDeclare{iso-8859-9}{F8}{00F8}%
2198 \SE@MapDeclare{iso-8859-9}{F9}{00F9}%
2199 \SE@MapDeclare{iso-8859-9}{FA}{00FA}%
2200 \SE@MapDeclare{iso-8859-9}{FB}{00FB}%
2201 \SE@MapDeclare{iso-8859-9}{FC}{00FC}%
2202 \SE@MapDeclare{iso-8859-9}{FD}{0131}%
2203 \SE@MapDeclare{iso-8859-9}{FE}{015F}%
2204 \SE@MapDeclare{iso-8859-9}{FF}{00FF}%
2205 /iso - 8859 - 9

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iso-8859-10

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2206 /*iso - 8859 - 10)
2207 \SE@MapDeclare{iso-8859-10}{A0}{00A0}%
2208 \SE@MapDeclare{iso-8859-10}{A1}{0104}%
2209 \SE@MapDeclare{iso-8859-10}{A2}{0112}%
2210 \SE@MapDeclare{iso-8859-10}{A3}{0122}%
2211 \SE@MapDeclare{iso-8859-10}{A4}{012A}%
2212 \SE@MapDeclare{iso-8859-10}{A5}{0128}%
2213 \SE@MapDeclare{iso-8859-10}{A6}{0136}%
2214 \SE@MapDeclare{iso-8859-10}{A7}{00A7}%

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2215 \SE@MapDeclare{iso-8859-10}{A8}{013B}%
 LATIN CAPITAL LETTER L WITH CEDILLA
 2216 \SE@MapDeclare{iso-8859-10}{A9}{0110}%
 LATIN CAPITAL LETTER D WITH STROKE
 2217 \SE@MapDeclare{iso-8859-10}{AA}{0160}%
 LATIN CAPITAL LETTER S WITH CARON
 2218 \SE@MapDeclare{iso-8859-10}{AB}{0166}%
 LATIN CAPITAL LETTER T WITH STROKE
 2219 \SE@MapDeclare{iso-8859-10}{AC}{017D}%
 LATIN CAPITAL LETTER Z WITH CARON
 2220 \SE@MapDeclare{iso-8859-10}{AD}{00AD}%
 SOFT HYPHEN
 2221 \SE@MapDeclare{iso-8859-10}{AE}{016A}%
 LATIN CAPITAL LETTER U WITH MACRON
 2222 \SE@MapDeclare{iso-8859-10}{AF}{014A}%
 LATIN CAPITAL LETTER ENG
 2223 \SE@MapDeclare{iso-8859-10}{B0}{00B0}%
 DEGREE SIGN
 2224 \SE@MapDeclare{iso-8859-10}{B1}{0105}%
 LATIN SMALL LETTER A WITH OGONEK
 2225 \SE@MapDeclare{iso-8859-10}{B2}{0113}%
 LATIN SMALL LETTER E WITH MACRON
 2226 \SE@MapDeclare{iso-8859-10}{B3}{0123}%
 LATIN SMALL LETTER G WITH CEDILLA
 2227 \SE@MapDeclare{iso-8859-10}{B4}{012B}%
 LATIN SMALL LETTER I WITH MACRON
 2228 \SE@MapDeclare{iso-8859-10}{B5}{0129}%
 LATIN SMALL LETTER I WITH TILDE
 2229 \SE@MapDeclare{iso-8859-10}{B6}{0137}%
 LATIN SMALL LETTER K WITH CEDILLA
 2230 \SE@MapDeclare{iso-8859-10}{B7}{00B7}%
 MIDDLE DOT
 2231 \SE@MapDeclare{iso-8859-10}{B8}{013C}%
 LATIN SMALL LETTER L WITH CEDILLA
 2232 \SE@MapDeclare{iso-8859-10}{B9}{0111}%
 LATIN SMALL LETTER D WITH STROKE
 2233 \SE@MapDeclare{iso-8859-10}{BA}{0161}%
 LATIN SMALL LETTER S WITH CARON
 2234 \SE@MapDeclare{iso-8859-10}{BB}{0167}%
 LATIN SMALL LETTER T WITH STROKE
 2235 \SE@MapDeclare{iso-8859-10}{BC}{017E}%
 LATIN SMALL LETTER Z WITH CARON
 2236 \SE@MapDeclare{iso-8859-10}{BD}{0215}%
 HORIZONTAL BAR
 2237 \SE@MapDeclare{iso-8859-10}{BE}{016B}%
 LATIN SMALL LETTER U WITH MACRON
 2238 \SE@MapDeclare{iso-8859-10}{BF}{014B}%
 LATIN SMALL LETTER ENG
 2239 \SE@MapDeclare{iso-8859-10}{C0}{0100}%
 LATIN CAPITAL LETTER A WITH MACRON
 2240 \SE@MapDeclare{iso-8859-10}{C1}{00C1}%
 LATIN CAPITAL LETTER A WITH ACUTE
 2241 \SE@MapDeclare{iso-8859-10}{C2}{00C2}%
 LATIN CAPITAL LETTER A WITH CIRCUMFLEX
 2242 \SE@MapDeclare{iso-8859-10}{C3}{00C3}%
 LATIN CAPITAL LETTER A WITH TILDE
 2243 \SE@MapDeclare{iso-8859-10}{C4}{00C4}%
 LATIN CAPITAL LETTER A WITH DIAERESIS
 2244 \SE@MapDeclare{iso-8859-10}{C5}{00C5}%
 LATIN CAPITAL LETTER A WITH RING ABOVE
 2245 \SE@MapDeclare{iso-8859-10}{C6}{00C6}%
 LATIN CAPITAL LETTER AE
 2246 \SE@MapDeclare{iso-8859-10}{C7}{012E}%
 LATIN CAPITAL LETTER I WITH OGONEK
 2247 \SE@MapDeclare{iso-8859-10}{C8}{010C}%
 LATIN CAPITAL LETTER C WITH CARON
 2248 \SE@MapDeclare{iso-8859-10}{C9}{00C9}%
 LATIN CAPITAL LETTER E WITH ACUTE
 2249 \SE@MapDeclare{iso-8859-10}{CA}{0118}%
 LATIN CAPITAL LETTER E WITH OGONEK
 2250 \SE@MapDeclare{iso-8859-10}{CB}{00CB}%
 LATIN CAPITAL LETTER E WITH DIAERESIS
 2251 \SE@MapDeclare{iso-8859-10}{CC}{0116}%
 LATIN CAPITAL LETTER E WITH DOT ABOVE
 2252 \SE@MapDeclare{iso-8859-10}{CD}{00CD}%
 LATIN CAPITAL LETTER I WITH ACUTE
 2253 \SE@MapDeclare{iso-8859-10}{CE}{00CE}%
 LATIN CAPITAL LETTER I WITH CIRCUMFLEX
 2254 \SE@MapDeclare{iso-8859-10}{CF}{00CF}%
 LATIN CAPITAL LETTER I WITH DIAERESIS
 2255 \SE@MapDeclare{iso-8859-10}{D0}{00D0}%
 LATIN CAPITAL LETTER ETH (Icelandic)
 2256 \SE@MapDeclare{iso-8859-10}{D1}{0145}%
 LATIN CAPITAL LETTER N WITH CEDILLA
 2257 \SE@MapDeclare{iso-8859-10}{D2}{014C}%
 LATIN CAPITAL LETTER O WITH MACRON
 2258 \SE@MapDeclare{iso-8859-10}{D3}{00D3}%
 LATIN CAPITAL LETTER O WITH ACUTE
 2259 \SE@MapDeclare{iso-8859-10}{D4}{00D4}%
 LATIN CAPITAL LETTER O WITH CIRCUMFLEX
 2260 \SE@MapDeclare{iso-8859-10}{D5}{00D5}%
 LATIN CAPITAL LETTER O WITH TILDE
 2261 \SE@MapDeclare{iso-8859-10}{D6}{00D6}%
 LATIN CAPITAL LETTER O WITH DIAERESIS
 2262 \SE@MapDeclare{iso-8859-10}{D7}{0168}%
 LATIN CAPITAL LETTER U WITH TILDE
 2263 \SE@MapDeclare{iso-8859-10}{D8}{00D8}%
 LATIN CAPITAL LETTER O WITH STROKE
 2264 \SE@MapDeclare{iso-8859-10}{D9}{0172}%
 LATIN CAPITAL LETTER U WITH OGONEK
 2265 \SE@MapDeclare{iso-8859-10}{DA}{00DA}%
 LATIN CAPITAL LETTER U WITH ACUTE
 2266 \SE@MapDeclare{iso-8859-10}{DB}{00DB}%
 LATIN CAPITAL LETTER U WITH CIRCUMFLEX
 2267 \SE@MapDeclare{iso-8859-10}{DC}{00DC}%
 LATIN CAPITAL LETTER U WITH DIAERESIS
 2268 \SE@MapDeclare{iso-8859-10}{DD}{00D0}%
 LATIN CAPITAL LETTER Y WITH ACUTE
 2269 \SE@MapDeclare{iso-8859-10}{DE}{00DE}%
 LATIN CAPITAL LETTER THORN (Icelandic)
 2270 \SE@MapDeclare{iso-8859-10}{DF}{00DF}%
 LATIN SMALL LETTER SHARP S (German)
 2271 \SE@MapDeclare{iso-8859-10}{E0}{0101}%
 LATIN SMALL LETTER A WITH MACRON
 2272 \SE@MapDeclare{iso-8859-10}{E1}{00E1}%
 LATIN SMALL LETTER A WITH ACUTE
 2273 \SE@MapDeclare{iso-8859-10}{E2}{00E2}%
 LATIN SMALL LETTER A WITH CIRCUMFLEX
 2274 \SE@MapDeclare{iso-8859-10}{E3}{00E3}%
 LATIN SMALL LETTER A WITH TILDE
 2275 \SE@MapDeclare{iso-8859-10}{E4}{00E4}%
 LATIN SMALL LETTER A WITH DIAERESIS
 2276 \SE@MapDeclare{iso-8859-10}{E5}{00E5}%
 LATIN SMALL LETTER A WITH RING ABOVE
 2277 \SE@MapDeclare{iso-8859-10}{E6}{00E6}%
 LATIN SMALL LETTER AE
 2278 \SE@MapDeclare{iso-8859-10}{E7}{012F}%
 LATIN SMALL LETTER I WITH OGONEK
 2279 \SE@MapDeclare{iso-8859-10}{E8}{010D}%
 LATIN SMALL LETTER C WITH CARON
 2280 \SE@MapDeclare{iso-8859-10}{E9}{00E9}%
 LATIN SMALL LETTER E WITH ACUTE
 2281 \SE@MapDeclare{iso-8859-10}{EA}{0119}%
 LATIN SMALL LETTER E WITH OGONEK
 2282 \SE@MapDeclare{iso-8859-10}{EB}{00EB}%
 LATIN SMALL LETTER E WITH DIAERESIS
 2283 \SE@MapDeclare{iso-8859-10}{EC}{0117}%
 LATIN SMALL LETTER E WITH DOT ABOVE
 2284 \SE@MapDeclare{iso-8859-10}{ED}{00ED}%
 LATIN SMALL LETTER I WITH ACUTE
 2285 \SE@MapDeclare{iso-8859-10}{EE}{00EE}%
 LATIN SMALL LETTER I WITH CIRCUMFLEX
 2286 \SE@MapDeclare{iso-8859-10}{EF}{00EF}%
 LATIN SMALL LETTER I WITH DIAERESIS
 2287 \SE@MapDeclare{iso-8859-10}{FO}{00FO}%
 LATIN SMALL LETTER ETH (Icelandic)
 2288 \SE@MapDeclare{iso-8859-10}{F1}{0146}%
 LATIN SMALL LETTER N WITH CEDILLA
 2289 \SE@MapDeclare{iso-8859-10}{F2}{014D}%
 LATIN SMALL LETTER O WITH MACRON
 2290 \SE@MapDeclare{iso-8859-10}{F3}{00F3}%
 LATIN SMALL LETTER O WITH ACUTE
 2291 \SE@MapDeclare{iso-8859-10}{F4}{00F4}%
 LATIN SMALL LETTER O WITH CIRCUMFLEX
 2292 \SE@MapDeclare{iso-8859-10}{F5}{00F5}%
 LATIN SMALL LETTER O WITH TILDE
 2293 \SE@MapDeclare{iso-8859-10}{F6}{00F6}%
 LATIN SMALL LETTER O WITH DIAERESIS
 2294 \SE@MapDeclare{iso-8859-10}{F7}{0169}%
 LATIN SMALL LETTER U WITH TILDE
 2295 \SE@MapDeclare{iso-8859-10}{F8}{00F8}%
 LATIN SMALL LETTER O WITH STROKE
 2296 \SE@MapDeclare{iso-8859-10}{F9}{0173}%
 LATIN SMALL LETTER U WITH OGONEK
 2297 \SE@MapDeclare{iso-8859-10}{FA}{00FA}%
 LATIN SMALL LETTER U WITH ACUTE
 2298 \SE@MapDeclare{iso-8859-10}{FB}{00FB}%
 LATIN SMALL LETTER U WITH CIRCUMFLEX
 2299 \SE@MapDeclare{iso-8859-10}{FC}{00FC}%
 LATIN SMALL LETTER U WITH DIAERESIS
 2300 \SE@MapDeclare{iso-8859-10}{FD}{00FD}%
 LATIN SMALL LETTER Y WITH ACUTE

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2301 \SE@MapDeclare{iso-8859-10}{FE}{00FE}%
LATIN SMALL LETTER THORN (Icelandic)
2302 \SE@MapDeclare{iso-8859-10}{FF}{0138}%
LATIN SMALL LETTER KRA
2303 /iso - 8859 - 10)

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iso-8859-11

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2304 <*iso - 8859 - 11>
2305 \SE@MapDeclare{iso-8859-11}{AO}{00A0}%
NO-BREAK SPACE
2306 \SE@MapDeclare{iso-8859-11}{A1}{0EO1}%
THAI CHARACTER KO KAI
2307 \SE@MapDeclare{iso-8859-11}{A2}{0EO2}%
THAI CHARACTER KHO KHAI
2308 \SE@MapDeclare{iso-8859-11}{A3}{0EO3}%
THAI CHARACTER KHO KHUAT
2309 \SE@MapDeclare{iso-8859-11}{A4}{0EO4}%
THAI CHARACTER KHO KHWAI
2310 \SE@MapDeclare{iso-8859-11}{A5}{0EO5}%
THAI CHARACTER KHO KHON
2311 \SE@MapDeclare{iso-8859-11}{A6}{0EO6}%
THAI CHARACTER KHO RAKHANG
2312 \SE@MapDeclare{iso-8859-11}{A7}{0EO7}%
THAI CHARACTER NGO NGU
2313 \SE@MapDeclare{iso-8859-11}{A8}{0EO8}%
THAI CHARACTER CHO CHAN
2314 \SE@MapDeclare{iso-8859-11}{A9}{0EO9}%
THAI CHARACTER CHO CHING
2315 \SE@MapDeclare{iso-8859-11}{AA}{0EOA}%
THAI CHARACTER CHO CHANG
2316 \SE@MapDeclare{iso-8859-11}{AB}{0EOB}%
THAI CHARACTER SO SO
2317 \SE@MapDeclare{iso-8859-11}{AC}{0EOC}%
THAI CHARACTER CHO CHOE
2318 \SE@MapDeclare{iso-8859-11}{AD}{0EOD}%
THAI CHARACTER YO YING
2319 \SE@MapDeclare{iso-8859-11}{AE}{0EOE}%
THAI CHARACTER DO CHADA
2320 \SE@MapDeclare{iso-8859-11}{AF}{0EOF}%
THAI CHARACTER TO PATAK
2321 \SE@MapDeclare{iso-8859-11}{BO}{0E10}%
THAI CHARACTER THO THAN
2322 \SE@MapDeclare{iso-8859-11}{B1}{0E11}%
THAI CHARACTER THO NANGMONTHO
2323 \SE@MapDeclare{iso-8859-11}{B2}{0E12}%
THAI CHARACTER THO PHUTHAO
2324 \SE@MapDeclare{iso-8859-11}{B3}{0E13}%
THAI CHARACTER NO NEN
2325 \SE@MapDeclare{iso-8859-11}{B4}{0E14}%
THAI CHARACTER DO DEK
2326 \SE@MapDeclare{iso-8859-11}{B5}{0E15}%
THAI CHARACTER TO TAO
2327 \SE@MapDeclare{iso-8859-11}{B6}{0E16}%
THAI CHARACTER THO THUNG
2328 \SE@MapDeclare{iso-8859-11}{B7}{0E17}%
THAI CHARACTER THO THAHAN
2329 \SE@MapDeclare{iso-8859-11}{B8}{0E18}%
THAI CHARACTER THO THONG
2330 \SE@MapDeclare{iso-8859-11}{B9}{0E19}%
THAI CHARACTER NO NU
2331 \SE@MapDeclare{iso-8859-11}{BA}{0E1A}%
THAI CHARACTER BO BAIMAI
2332 \SE@MapDeclare{iso-8859-11}{BB}{0E1B}%
THAI CHARACTER PO PLA
2333 \SE@MapDeclare{iso-8859-11}{BC}{0E1C}%
THAI CHARACTER PHO PHUNG
2334 \SE@MapDeclare{iso-8859-11}{BD}{0E1D}%
THAI CHARACTER FO FA
2335 \SE@MapDeclare{iso-8859-11}{BE}{0E1E}%
THAI CHARACTER PHO PHAN
2336 \SE@MapDeclare{iso-8859-11}{BF}{0E1F}%
THAI CHARACTER FO FAN
2337 \SE@MapDeclare{iso-8859-11}{CO}{0E20}%
THAI CHARACTER PHO SAMPHAO
2338 \SE@MapDeclare{iso-8859-11}{C1}{0E21}%
THAI CHARACTER MO MA
2339 \SE@MapDeclare{iso-8859-11}{C2}{0E22}%
THAI CHARACTER YO YAK
2340 \SE@MapDeclare{iso-8859-11}{C3}{0E23}%
THAI CHARACTER RO RUA
2341 \SE@MapDeclare{iso-8859-11}{C4}{0E24}%
THAI CHARACTER RU
2342 \SE@MapDeclare{iso-8859-11}{C5}{0E25}%
THAI CHARACTER LO LING
2343 \SE@MapDeclare{iso-8859-11}{C6}{0E26}%
THAI CHARACTER LU
2344 \SE@MapDeclare{iso-8859-11}{C7}{0E27}%
THAI CHARACTER WO WAEN
2345 \SE@MapDeclare{iso-8859-11}{C8}{0E28}%
THAI CHARACTER SO SALA
2346 \SE@MapDeclare{iso-8859-11}{C9}{0E29}%
THAI CHARACTER SO RUSI
2347 \SE@MapDeclare{iso-8859-11}{CA}{0E2A}%
THAI CHARACTER SO SUA
2348 \SE@MapDeclare{iso-8859-11}{CB}{0E2B}%
THAI CHARACTER HO HIP
2349 \SE@MapDeclare{iso-8859-11}{CC}{0E2C}%
THAI CHARACTER LO CHULA
2350 \SE@MapDeclare{iso-8859-11}{CD}{0E2D}%
THAI CHARACTER O ANG
2351 \SE@MapDeclare{iso-8859-11}{CE}{0E2E}%
THAI CHARACTER HO NOKHUK
2352 \SE@MapDeclare{iso-8859-11}{CF}{0E2F}%
THAI CHARACTER PAIYANNOI
2353 \SE@MapDeclare{iso-8859-11}{DO}{0E30}%
THAI CHARACTER SARA A
2354 \SE@MapDeclare{iso-8859-11}{D1}{0E31}%
THAI CHARACTER MAI HAN-AKAT
2355 \SE@MapDeclare{iso-8859-11}{D2}{0E32}%
THAI CHARACTER SARA AA
2356 \SE@MapDeclare{iso-8859-11}{D3}{0E33}%
THAI CHARACTER SARA AM
2357 \SE@MapDeclare{iso-8859-11}{D4}{0E34}%
THAI CHARACTER SARA I
2358 \SE@MapDeclare{iso-8859-11}{D5}{0E35}%
THAI CHARACTER SARA II
2359 \SE@MapDeclare{iso-8859-11}{D6}{0E36}%
THAI CHARACTER SARA UE
2360 \SE@MapDeclare{iso-8859-11}{D7}{0E37}%
THAI CHARACTER SARA UEE
2361 \SE@MapDeclare{iso-8859-11}{D8}{0E38}%
THAI CHARACTER SARA U
2362 \SE@MapDeclare{iso-8859-11}{D9}{0E39}%
THAI CHARACTER SARA UU
2363 \SE@MapDeclare{iso-8859-11}{DA}{0E3A}%
THAI CHARACTER PHINTHU
2364 \SE@MapDeclare{iso-8859-11}{DF}{0E3F}%
THAI CURRENCY SYMBOL BAHT
2365 \SE@MapDeclare{iso-8859-11}{EO}{0E40}%
THAI CHARACTER SARA E
2366 \SE@MapDeclare{iso-8859-11}{E1}{0E41}%
THAI CHARACTER SARA AE
2367 \SE@MapDeclare{iso-8859-11}{E2}{0E42}%
THAI CHARACTER SARA O
2368 \SE@MapDeclare{iso-8859-11}{E3}{0E43}%
THAI CHARACTER SARA AI MAIMUAN
2369 \SE@MapDeclare{iso-8859-11}{E4}{0E44}%
THAI CHARACTER SARA AI MAIMALAI
2370 \SE@MapDeclare{iso-8859-11}{E5}{0E45}%
THAI CHARACTER LAKKHANGYAO
2371 \SE@MapDeclare{iso-8859-11}{E6}{0E46}%
THAI CHARACTER MAIYAMOK
2372 \SE@MapDeclare{iso-8859-11}{E7}{0E47}%
THAI CHARACTER MAITAIKHU
2373 \SE@MapDeclare{iso-8859-11}{E8}{0E48}%
THAI CHARACTER MAI EK
2374 \SE@MapDeclare{iso-8859-11}{E9}{0E49}%
THAI CHARACTER MAI THO
2375 \SE@MapDeclare{iso-8859-11}{EA}{0E4A}%
THAI CHARACTER MAI TRI
2376 \SE@MapDeclare{iso-8859-11}{EB}{0E4B}%
THAI CHARACTER MAI CHATTAWA
2377 \SE@MapDeclare{iso-8859-11}{EC}{0E4C}%
THAI CHARACTER THANTHAKHAT
2378 \SE@MapDeclare{iso-8859-11}{ED}{0E4D}%
THAI CHARACTER NIKHAHIT
2379 \SE@MapDeclare{iso-8859-11}{EE}{0E4E}%
THAI CHARACTER YAMAKKAN
2380 \SE@MapDeclare{iso-8859-11}{EF}{0E4F}%
THAI CHARACTER FONGMAN
2381 \SE@MapDeclare{iso-8859-11}{FO}{0E50}%
THAI DIGIT ZERO
2382 \SE@MapDeclare{iso-8859-11}{F1}{0E51}%
THAI DIGIT ONE

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2383 \SE@MapDeclare{iso-8859-11}{F2}{OE52}\% THAI DIGIT TWO
2384 \SE@MapDeclare{iso-8859-11}{F3}{OE53}\% THAI DIGIT THREE
2385 \SE@MapDeclare{iso-8859-11}{F4}{OE54}\% THAI DIGIT FOUR
2386 \SE@MapDeclare{iso-8859-11}{F5}{OE55}\% THAI DIGIT FIVE
2387 \SE@MapDeclare{iso-8859-11}{F6}{OE56}\% THAI DIGIT SIX
2388 \SE@MapDeclare{iso-8859-11}{F7}{OE57}\% THAI DIGIT SEVEN
2389 \SE@MapDeclare{iso-8859-11}{F8}{OE58}\% THAI DIGIT EIGHT
2390 \SE@MapDeclare{iso-8859-11}{F9}{OE59}\% THAI DIGIT NINE
2391 \SE@MapDeclare{iso-8859-11}{FA}{OE5A}\% THAI CHARACTER ANGKHANKHU
2392 \SE@MapDeclare{iso-8859-11}{FB}{OE5B}\% THAI CHARACTER KHOMUT
2393 /iso - 8859 - 11)

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iso-8859-13

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2394 /*iso - 8859 - 13)
2395 \SE@MapDeclare{iso-8859-13}{AO}{00A0}\% NO-BREAK SPACE
2396 \SE@MapDeclare{iso-8859-13}{A1}{201D}\% RIGHT DOUBLE QUOTATION MARK
2397 \SE@MapDeclare{iso-8859-13}{A2}{00A2}\% CENT SIGN
2398 \SE@MapDeclare{iso-8859-13}{A3}{00A3}\% POUND SIGN
2399 \SE@MapDeclare{iso-8859-13}{A4}{00A4}\% CURRENCY SIGN
2400 \SE@MapDeclare{iso-8859-13}{A5}{201E}\% DOUBLE LOW-9 QUOTATION MARK
2401 \SE@MapDeclare{iso-8859-13}{A6}{00A6}\% BROKEN BAR
2402 \SE@MapDeclare{iso-8859-13}{A7}{00A7}\% SECTION SIGN
2403 \SE@MapDeclare{iso-8859-13}{A8}{00D8}\% LATIN CAPITAL LETTER O WITH STROKE
2404 \SE@MapDeclare{iso-8859-13}{A9}{00A9}\% COPYRIGHT SIGN
2405 \SE@MapDeclare{iso-8859-13}{AA}{0156}\% LATIN CAPITAL LETTER R WITH CEDILLA
2406 \SE@MapDeclare{iso-8859-13}{AB}{00AB}\% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
2407 \SE@MapDeclare{iso-8859-13}{AC}{00AC}\% NOT SIGN
2408 \SE@MapDeclare{iso-8859-13}{AD}{00AD}\% SOFT HYPHEN
2409 \SE@MapDeclare{iso-8859-13}{AE}{00AE}\% REGISTERED SIGN
2410 \SE@MapDeclare{iso-8859-13}{AF}{00C6}\% LATIN CAPITAL LETTER AE
2411 \SE@MapDeclare{iso-8859-13}{BO}{00B0}\% DEGREE SIGN
2412 \SE@MapDeclare{iso-8859-13}{B1}{00B1}\% PLUS-MINUS SIGN
2413 \SE@MapDeclare{iso-8859-13}{B2}{00B2}\% SUPERSCRIPT TWO
2414 \SE@MapDeclare{iso-8859-13}{B3}{00B3}\% SUPERSCRIPT THREE
2415 \SE@MapDeclare{iso-8859-13}{B4}{201C}\% LEFT DOUBLE QUOTATION MARK
2416 \SE@MapDeclare{iso-8859-13}{B5}{00B5}\% MICRO SIGN
2417 \SE@MapDeclare{iso-8859-13}{B6}{00B6}\% PILCROW SIGN
2418 \SE@MapDeclare{iso-8859-13}{B7}{00B7}\% MIDDLE DOT
2419 \SE@MapDeclare{iso-8859-13}{B8}{00F8}\% LATIN SMALL LETTER O WITH STROKE
2420 \SE@MapDeclare{iso-8859-13}{B9}{00B9}\% SUPERSCRIPT ONE
2421 \SE@MapDeclare{iso-8859-13}{BA}{0157}\% LATIN SMALL LETTER R WITH CEDILLA
2422 \SE@MapDeclare{iso-8859-13}{BB}{00B8}\% RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
2423 \SE@MapDeclare{iso-8859-13}{BC}{00Bc}\% VULGAR FRACTION ONE QUARTER
2424 \SE@MapDeclare{iso-8859-13}{BD}{00BD}\% VULGAR FRACTION ONE HALF
2425 \SE@MapDeclare{iso-8859-13}{BE}{00B6}\% VULGAR FRACTION THREE QUARTERS
2426 \SE@MapDeclare{iso-8859-13}{BF}{00E6}\% LATIN SMALL LETTER AE
2427 \SE@MapDeclare{iso-8859-13}{CO}{0104}\% LATIN CAPITAL LETTER A WITH OGONEK
2428 \SE@MapDeclare{iso-8859-13}{C1}{012E}\% LATIN CAPITAL LETTER I WITH OGONEK
2429 \SE@MapDeclare{iso-8859-13}{C2}{0100}\% LATIN CAPITAL LETTER A WITH MACRON
2430 \SE@MapDeclare{iso-8859-13}{C3}{0106}\% LATIN CAPITAL LETTER C WITH ACUTE
2431 \SE@MapDeclare{iso-8859-13}{C4}{00C4}\% LATIN CAPITAL LETTER A WITH DIAERESIS
2432 \SE@MapDeclare{iso-8859-13}{C5}{00C5}\% LATIN CAPITAL LETTER A WITH RING ABOVE
2433 \SE@MapDeclare{iso-8859-13}{C6}{0118}\% LATIN CAPITAL LETTER E WITH OGONEK
2434 \SE@MapDeclare{iso-8859-13}{C7}{0112}\% LATIN CAPITAL LETTER E WITH MACRON
2435 \SE@MapDeclare{iso-8859-13}{C8}{010C}\% LATIN CAPITAL LETTER C WITH CARON
2436 \SE@MapDeclare{iso-8859-13}{C9}{00C9}\% LATIN CAPITAL LETTER E WITH ACUTE
2437 \SE@MapDeclare{iso-8859-13}{CA}{0179}\% LATIN CAPITAL LETTER Z WITH ACUTE
2438 \SE@MapDeclare{iso-8859-13}{CB}{0116}\% LATIN CAPITAL LETTER E WITH DOT ABOVE
2439 \SE@MapDeclare{iso-8859-13}{CC}{0122}\% LATIN CAPITAL LETTER G WITH CEDILLA
2440 \SE@MapDeclare{iso-8859-13}{CD}{0136}\% LATIN CAPITAL LETTER K WITH CEDILLA
2441 \SE@MapDeclare{iso-8859-13}{CE}{012A}\% LATIN CAPITAL LETTER I WITH MACRON
2442 \SE@MapDeclare{iso-8859-13}{CF}{013B}\% LATIN CAPITAL LETTER L WITH CEDILLA
2443 \SE@MapDeclare{iso-8859-13}{DO}{0160}\% LATIN CAPITAL LETTER S WITH CARON
2444 \SE@MapDeclare{iso-8859-13}{D1}{0143}\% LATIN CAPITAL LETTER N WITH ACUTE
2445 \SE@MapDeclare{iso-8859-13}{D2}{0145}\% LATIN CAPITAL LETTER N WITH CEDILLA
2446 \SE@MapDeclare{iso-8859-13}{D3}{00D3}\% LATIN CAPITAL LETTER O WITH ACUTE
2447 \SE@MapDeclare{iso-8859-13}{D4}{014C}\% LATIN CAPITAL LETTER O WITH MACRON
2448 \SE@MapDeclare{iso-8859-13}{D5}{00D5}\% LATIN CAPITAL LETTER O WITH TILDE
2449 \SE@MapDeclare{iso-8859-13}{D6}{00D6}\% LATIN CAPITAL LETTER O WITH DIAERESIS
2450 \SE@MapDeclare{iso-8859-13}{D7}{00D7}\% MULTIPLICATION SIGN
2451 \SE@MapDeclare{iso-8859-13}{D8}{0172}\% LATIN CAPITAL LETTER U WITH OGONEK
2452 \SE@MapDeclare{iso-8859-13}{D9}{0141}\% LATIN CAPITAL LETTER L WITH STROKE
2453 \SE@MapDeclare{iso-8859-13}{DA}{015A}\% LATIN CAPITAL LETTER S WITH ACUTE
2454 \SE@MapDeclare{iso-8859-13}{DB}{016A}\% LATIN CAPITAL LETTER U WITH MACRON
2455 \SE@MapDeclare{iso-8859-13}{DC}{00DC}\% LATIN CAPITAL LETTER U WITH DIAERESIS
2456 \SE@MapDeclare{iso-8859-13}{DD}{017B}\% LATIN CAPITAL LETTER Z WITH DOT ABOVE
2457 \SE@MapDeclare{iso-8859-13}{DE}{017D}\% LATIN CAPITAL LETTER Z WITH CARON
2458 \SE@MapDeclare{iso-8859-13}{DF}{00DF}\% LATIN SMALL LETTER SHARP S (German)
2459 \SE@MapDeclare{iso-8859-13}{E0}{0105}\% LATIN SMALL LETTER A WITH OGONEK
2460 \SE@MapDeclare{iso-8859-13}{E1}{012F}\% LATIN SMALL LETTER I WITH OGONEK
2461 \SE@MapDeclare{iso-8859-13}{E2}{0101}\% LATIN SMALL LETTER A WITH MACRON
2462 \SE@MapDeclare{iso-8859-13}{E3}{0107}\% LATIN SMALL LETTER C WITH ACUTE
2463 \SE@MapDeclare{iso-8859-13}{E4}{00E4}\% LATIN SMALL LETTER A WITH DIAERESIS
2464 \SE@MapDeclare{iso-8859-13}{E5}{00E5}\% LATIN SMALL LETTER A WITH RING ABOVE

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2465 \SE@MapDeclare{iso-8859-13}{E6}{0119}% LATIN SMALL LETTER E WITH OGONEK
2466 \SE@MapDeclare{iso-8859-13}{E7}{0113}% LATIN SMALL LETTER E WITH MACRON
2467 \SE@MapDeclare{iso-8859-13}{E8}{010D}% LATIN SMALL LETTER C WITH CARON
2468 \SE@MapDeclare{iso-8859-13}{E9}{00E9}% LATIN SMALL LETTER E WITH ACUTE
2469 \SE@MapDeclare{iso-8859-13}{EA}{017A}% LATIN SMALL LETTER Z WITH ACUTE
2470 \SE@MapDeclare{iso-8859-13}{EB}{0117}% LATIN SMALL LETTER E WITH DOT ABOVE
2471 \SE@MapDeclare{iso-8859-13}{EC}{0123}% LATIN SMALL LETTER G WITH CEDILLA
2472 \SE@MapDeclare{iso-8859-13}{ED}{0137}% LATIN SMALL LETTER K WITH CEDILLA
2473 \SE@MapDeclare{iso-8859-13}{EE}{012B}% LATIN SMALL LETTER I WITH MACRON
2474 \SE@MapDeclare{iso-8859-13}{EF}{013C}% LATIN SMALL LETTER L WITH CEDILLA
2475 \SE@MapDeclare{iso-8859-13}{FO}{0161}% LATIN SMALL LETTER S WITH CARON
2476 \SE@MapDeclare{iso-8859-13}{F1}{0144}% LATIN SMALL LETTER N WITH ACUTE
2477 \SE@MapDeclare{iso-8859-13}{F2}{0146}% LATIN SMALL LETTER N WITH CEDILLA
2478 \SE@MapDeclare{iso-8859-13}{F3}{00F3}% LATIN SMALL LETTER O WITH ACUTE
2479 \SE@MapDeclare{iso-8859-13}{F4}{014D}% LATIN SMALL LETTER O WITH MACRON
2480 \SE@MapDeclare{iso-8859-13}{F5}{00F5}% LATIN SMALL LETTER O WITH TILDE
2481 \SE@MapDeclare{iso-8859-13}{F6}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS
2482 \SE@MapDeclare{iso-8859-13}{F7}{00F7}% DIVISION SIGN
2483 \SE@MapDeclare{iso-8859-13}{F8}{0173}% LATIN SMALL LETTER U WITH OGONEK
2484 \SE@MapDeclare{iso-8859-13}{F9}{0142}% LATIN SMALL LETTER L WITH STROKE
2485 \SE@MapDeclare{iso-8859-13}{FA}{015B}% LATIN SMALL LETTER S WITH ACUTE
2486 \SE@MapDeclare{iso-8859-13}{FB}{016B}% LATIN SMALL LETTER U WITH MACRON
2487 \SE@MapDeclare{iso-8859-13}{FC}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
2488 \SE@MapDeclare{iso-8859-13}{FD}{017C}% LATIN SMALL LETTER Z WITH DOT ABOVE
2489 \SE@MapDeclare{iso-8859-13}{FE}{017E}% LATIN SMALL LETTER Z WITH CARON
2490 \SE@MapDeclare{iso-8859-13}{FF}{2019}% RIGHT SINGLE QUOTATION MARK
2491 /iso - 8859 - 13)

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iso-8859-14

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2492 (*iso - 8859 - 14)
2493 \SE@MapDeclare{iso-8859-14}{AO}{00A0}% NO-BREAK SPACE
2494 \SE@MapDeclare{iso-8859-14}{A1}{1E02}% LATIN CAPITAL LETTER B WITH DOT ABOVE
2495 \SE@MapDeclare{iso-8859-14}{A2}{1E03}% LATIN SMALL LETTER B WITH DOT ABOVE
2496 \SE@MapDeclare{iso-8859-14}{A3}{00A3}% POUND SIGN
2497 \SE@MapDeclare{iso-8859-14}{A4}{010A}% LATIN CAPITAL LETTER C WITH DOT ABOVE
2498 \SE@MapDeclare{iso-8859-14}{A5}{010B}% LATIN SMALL LETTER C WITH DOT ABOVE
2499 \SE@MapDeclare{iso-8859-14}{A6}{1EOA}% LATIN CAPITAL LETTER D WITH DOT ABOVE
2500 \SE@MapDeclare{iso-8859-14}{A7}{00A7}% SECTION SIGN
2501 \SE@MapDeclare{iso-8859-14}{A8}{1E80}% LATIN CAPITAL LETTER W WITH GRAVE
2502 \SE@MapDeclare{iso-8859-14}{A9}{00A9}% COPYRIGHT SIGN
2503 \SE@MapDeclare{iso-8859-14}{AA}{1E82}% LATIN CAPITAL LETTER W WITH ACUTE
2504 \SE@MapDeclare{iso-8859-14}{AB}{1EOB}% LATIN SMALL LETTER D WITH DOT ABOVE
2505 \SE@MapDeclare{iso-8859-14}{AC}{1EF2}% LATIN CAPITAL LETTER Y WITH GRAVE
2506 \SE@MapDeclare{iso-8859-14}{AD}{00AD}% SOFT HYPHEN
2507 \SE@MapDeclare{iso-8859-14}{AE}{00AE}% REGISTERED SIGN
2508 \SE@MapDeclare{iso-8859-14}{AF}{0178}% LATIN CAPITAL LETTER Y WITH DIAERESIS
2509 \SE@MapDeclare{iso-8859-14}{B0}{1E1E}% LATIN CAPITAL LETTER F WITH DOT ABOVE
2510 \SE@MapDeclare{iso-8859-14}{B1}{1E1F}% LATIN SMALL LETTER F WITH DOT ABOVE
2511 \SE@MapDeclare{iso-8859-14}{B2}{0120}% LATIN CAPITAL LETTER G WITH DOT ABOVE
2512 \SE@MapDeclare{iso-8859-14}{B3}{0121}% LATIN SMALL LETTER G WITH DOT ABOVE
2513 \SE@MapDeclare{iso-8859-14}{B4}{1E40}% LATIN CAPITAL LETTER M WITH DOT ABOVE
2514 \SE@MapDeclare{iso-8859-14}{B5}{1E41}% LATIN SMALL LETTER M WITH DOT ABOVE
2515 \SE@MapDeclare{iso-8859-14}{B6}{00B6}% PILCROW SIGN
2516 \SE@MapDeclare{iso-8859-14}{B7}{1E56}% LATIN CAPITAL LETTER P WITH DOT ABOVE
2517 \SE@MapDeclare{iso-8859-14}{B8}{1E81}% LATIN SMALL LETTER W WITH GRAVE
2518 \SE@MapDeclare{iso-8859-14}{B9}{1E57}% LATIN SMALL LETTER P WITH DOT ABOVE
2519 \SE@MapDeclare{iso-8859-14}{BA}{1E83}% LATIN SMALL LETTER W WITH ACUTE
2520 \SE@MapDeclare{iso-8859-14}{BB}{1E60}% LATIN CAPITAL LETTER S WITH DOT ABOVE
2521 \SE@MapDeclare{iso-8859-14}{BC}{1EF3}% LATIN SMALL LETTER Y WITH GRAVE
2522 \SE@MapDeclare{iso-8859-14}{BD}{1E84}% LATIN CAPITAL LETTER W WITH DIAERESIS
2523 \SE@MapDeclare{iso-8859-14}{BE}{1E85}% LATIN SMALL LETTER W WITH DIAERESIS
2524 \SE@MapDeclare{iso-8859-14}{BF}{1E61}% LATIN SMALL LETTER S WITH DOT ABOVE
2525 \SE@MapDeclare{iso-8859-14}{CO}{00C0}% LATIN CAPITAL LETTER A WITH GRAVE
2526 \SE@MapDeclare{iso-8859-14}{C1}{00C1}% LATIN CAPITAL LETTER A WITH ACUTE
2527 \SE@MapDeclare{iso-8859-14}{C2}{00C2}% LATIN CAPITAL LETTER A WITH CIRCUMFLEX
2528 \SE@MapDeclare{iso-8859-14}{C3}{00C3}% LATIN CAPITAL LETTER A WITH TILDE
2529 \SE@MapDeclare{iso-8859-14}{C4}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
2530 \SE@MapDeclare{iso-8859-14}{C5}{00C5}% LATIN CAPITAL LETTER A WITH RING ABOVE
2531 \SE@MapDeclare{iso-8859-14}{C6}{00C6}% LATIN CAPITAL LETTER AE
2532 \SE@MapDeclare{iso-8859-14}{C7}{00C7}% LATIN CAPITAL LETTER C WITH CEDILLA
2533 \SE@MapDeclare{iso-8859-14}{C8}{00C8}% LATIN CAPITAL LETTER E WITH GRAVE
2534 \SE@MapDeclare{iso-8859-14}{C9}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
2535 \SE@MapDeclare{iso-8859-14}{CA}{00CA}% LATIN CAPITAL LETTER E WITH CIRCUMFLEX
2536 \SE@MapDeclare{iso-8859-14}{CB}{00CB}% LATIN CAPITAL LETTER E WITH DIAERESIS
2537 \SE@MapDeclare{iso-8859-14}{CC}{00C1}% LATIN CAPITAL LETTER I WITH GRAVE
2538 \SE@MapDeclare{iso-8859-14}{CD}{00C2}% LATIN CAPITAL LETTER I WITH ACUTE
2539 \SE@MapDeclare{iso-8859-14}{CE}{00C3}% LATIN CAPITAL LETTER I WITH CIRCUMFLEX
2540 \SE@MapDeclare{iso-8859-14}{CF}{00C4}% LATIN CAPITAL LETTER I WITH DIAERESIS
2541 \SE@MapDeclare{iso-8859-14}{D0}{0174}% LATIN CAPITAL LETTER W WITH CIRCUMFLEX
2542 \SE@MapDeclare{iso-8859-14}{D1}{00D1}% LATIN CAPITAL LETTER N WITH TILDE
2543 \SE@MapDeclare{iso-8859-14}{D2}{00D2}% LATIN CAPITAL LETTER O WITH GRAVE
2544 \SE@MapDeclare{iso-8859-14}{D3}{00D3}% LATIN CAPITAL LETTER O WITH ACUTE
2545 \SE@MapDeclare{iso-8859-14}{D4}{00D4}% LATIN CAPITAL LETTER O WITH CIRCUMFLEX
2546 \SE@MapDeclare{iso-8859-14}{D5}{00D5}% LATIN CAPITAL LETTER O WITH TILDE

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2547 \SE@MapDeclare{iso-8859-14}{D6}{00D6}% LATIN CAPITAL LETTER O WITH DIAERESIS
2548 \SE@MapDeclare{iso-8859-14}{D7}{01E6A}% LATIN CAPITAL LETTER T WITH DOT ABOVE
2549 \SE@MapDeclare{iso-8859-14}{D8}{00D8}% LATIN CAPITAL LETTER O WITH STROKE
2550 \SE@MapDeclare{iso-8859-14}{D9}{00D9}% LATIN CAPITAL LETTER U WITH GRAVE
2551 \SE@MapDeclare{iso-8859-14}{DA}{00DA}% LATIN CAPITAL LETTER U WITH ACUTE
2552 \SE@MapDeclare{iso-8859-14}{DB}{00DB}% LATIN CAPITAL LETTER U WITH CIRCUMFLEX
2553 \SE@MapDeclare{iso-8859-14}{DC}{00DC}% LATIN CAPITAL LETTER U WITH DIAERESIS
2554 \SE@MapDeclare{iso-8859-14}{DD}{00DD}% LATIN CAPITAL LETTER Y WITH ACUTE
2555 \SE@MapDeclare{iso-8859-14}{DE}{0176}% LATIN CAPITAL LETTER Y WITH CIRCUMFLEX
2556 \SE@MapDeclare{iso-8859-14}{DF}{00DF}% LATIN SMALL LETTER SHARP S
2557 \SE@MapDeclare{iso-8859-14}{EO}{00E0}% LATIN SMALL LETTER A WITH GRAVE
2558 \SE@MapDeclare{iso-8859-14}{E1}{00E1}% LATIN SMALL LETTER A WITH ACUTE
2559 \SE@MapDeclare{iso-8859-14}{E2}{00E2}% LATIN SMALL LETTER A WITH CIRCUMFLEX
2560 \SE@MapDeclare{iso-8859-14}{E3}{00E3}% LATIN SMALL LETTER A WITH TILDE
2561 \SE@MapDeclare{iso-8859-14}{E4}{00E4}% LATIN SMALL LETTER A WITH DIAERESIS
2562 \SE@MapDeclare{iso-8859-14}{E5}{00E5}% LATIN SMALL LETTER A WITH RING ABOVE
2563 \SE@MapDeclare{iso-8859-14}{E6}{00E6}% LATIN SMALL LETTER AE
2564 \SE@MapDeclare{iso-8859-14}{E7}{00E7}% LATIN SMALL LETTER C WITH CEDILLA
2565 \SE@MapDeclare{iso-8859-14}{E8}{00E8}% LATIN SMALL LETTER E WITH GRAVE
2566 \SE@MapDeclare{iso-8859-14}{E9}{00E9}% LATIN SMALL LETTER E WITH ACUTE
2567 \SE@MapDeclare{iso-8859-14}{EA}{00EA}% LATIN SMALL LETTER E WITH CIRCUMFLEX
2568 \SE@MapDeclare{iso-8859-14}{EB}{00EB}% LATIN SMALL LETTER E WITH DIAERESIS
2569 \SE@MapDeclare{iso-8859-14}{EC}{00EC}% LATIN SMALL LETTER I WITH GRAVE
2570 \SE@MapDeclare{iso-8859-14}{ED}{00ED}% LATIN SMALL LETTER I WITH ACUTE
2571 \SE@MapDeclare{iso-8859-14}{EE}{00EE}% LATIN SMALL LETTER I WITH CIRCUMFLEX
2572 \SE@MapDeclare{iso-8859-14}{EF}{00EF}% LATIN SMALL LETTER I WITH DIAERESIS
2573 \SE@MapDeclare{iso-8859-14}{FO}{0175}% LATIN SMALL LETTER W WITH CIRCUMFLEX
2574 \SE@MapDeclare{iso-8859-14}{F1}{00F1}% LATIN SMALL LETTER N WITH TILDE
2575 \SE@MapDeclare{iso-8859-14}{F2}{00F2}% LATIN SMALL LETTER O WITH GRAVE
2576 \SE@MapDeclare{iso-8859-14}{F3}{00F3}% LATIN SMALL LETTER O WITH ACUTE
2577 \SE@MapDeclare{iso-8859-14}{F4}{00F4}% LATIN SMALL LETTER O WITH CIRCUMFLEX
2578 \SE@MapDeclare{iso-8859-14}{F5}{00F5}% LATIN SMALL LETTER O WITH TILDE
2579 \SE@MapDeclare{iso-8859-14}{F6}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS
2580 \SE@MapDeclare{iso-8859-14}{F7}{01E6B}% LATIN SMALL LETTER T WITH DOT ABOVE
2581 \SE@MapDeclare{iso-8859-14}{F8}{00F8}% LATIN SMALL LETTER O WITH STROKE
2582 \SE@MapDeclare{iso-8859-14}{F9}{00F9}% LATIN SMALL LETTER U WITH GRAVE
2583 \SE@MapDeclare{iso-8859-14}{FA}{00FA}% LATIN SMALL LETTER U WITH ACUTE
2584 \SE@MapDeclare{iso-8859-14}{FB}{00FB}% LATIN SMALL LETTER U WITH CIRCUMFLEX
2585 \SE@MapDeclare{iso-8859-14}{FC}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
2586 \SE@MapDeclare{iso-8859-14}{FD}{00FD}% LATIN SMALL LETTER Y WITH ACUTE
2587 \SE@MapDeclare{iso-8859-14}{FE}{0177}% LATIN SMALL LETTER Y WITH CIRCUMFLEX
2588 \SE@MapDeclare{iso-8859-14}{FF}{00FF}% LATIN SMALL LETTER Y WITH DIAERESIS
2589 
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iso-8859-15

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2590 (*iso - 8859 - 15)
2591 \SE@MapDeclare{iso-8859-15}{AO}{00A0}% NO-BREAK SPACE
2592 \SE@MapDeclare{iso-8859-15}{A1}{00A1}% INVERTED EXCLAMATION MARK
2593 \SE@MapDeclare{iso-8859-15}{A2}{00A2}% CENT SIGN
2594 \SE@MapDeclare{iso-8859-15}{A3}{00A3}% POUND SIGN
2595 \SE@MapDeclare{iso-8859-15}{A4}{020AC}% EURO SIGN
2596 \SE@MapDeclare{iso-8859-15}{A5}{00A5}% YEN SIGN
2597 \SE@MapDeclare{iso-8859-15}{A6}{0160}% LATIN CAPITAL LETTER S WITH CARON
2598 \SE@MapDeclare{iso-8859-15}{A7}{00A7}% SECTION SIGN
2599 \SE@MapDeclare{iso-8859-15}{A8}{0161}% LATIN SMALL LETTER S WITH CARON
2600 \SE@MapDeclare{iso-8859-15}{A9}{00A9}% COPYRIGHT SIGN
2601 \SE@MapDeclare{iso-8859-15}{AA}{00AA}% FEMININE ORDINAL INDICATOR
2602 \SE@MapDeclare{iso-8859-15}{AB}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
2603 \SE@MapDeclare{iso-8859-15}{AC}{00AC}% NOT SIGN
2604 \SE@MapDeclare{iso-8859-15}{AD}{00AD}% SOFT HYPHEN
2605 \SE@MapDeclare{iso-8859-15}{AE}{00AE}% REGISTERED SIGN
2606 \SE@MapDeclare{iso-8859-15}{AF}{00AF}% MACRON
2607 \SE@MapDeclare{iso-8859-15}{B0}{00B0}% DEGREE SIGN
2608 \SE@MapDeclare{iso-8859-15}{B1}{00B1}% PLUS-MINUS SIGN
2609 \SE@MapDeclare{iso-8859-15}{B2}{00B2}% SUPERSCRIPT TWO
2610 \SE@MapDeclare{iso-8859-15}{B3}{00B3}% SUPERSCRIPT THREE
2611 \SE@MapDeclare{iso-8859-15}{B4}{017D}% LATIN CAPITAL LETTER Z WITH CARON
2612 \SE@MapDeclare{iso-8859-15}{B5}{00B5}% MICRO SIGN
2613 \SE@MapDeclare{iso-8859-15}{B6}{00B6}% PILCROW SIGN
2614 \SE@MapDeclare{iso-8859-15}{B7}{00B7}% MIDDLE DOT
2615 \SE@MapDeclare{iso-8859-15}{B8}{017E}% LATIN SMALL LETTER Z WITH CARON
2616 \SE@MapDeclare{iso-8859-15}{B9}{00B9}% SUPERSCRIPT ONE
2617 \SE@MapDeclare{iso-8859-15}{BA}{00BA}% MASCULINE ORDINAL INDICATOR
2618 \SE@MapDeclare{iso-8859-15}{BB}{00B8}% RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
2619 \SE@MapDeclare{iso-8859-15}{BC}{0152}% LATIN CAPITAL LIGATURE OE
2620 \SE@MapDeclare{iso-8859-15}{BD}{0153}% LATIN SMALL LIGATURE OE
2621 \SE@MapDeclare{iso-8859-15}{BE}{0178}% LATIN CAPITAL LETTER Y WITH DIAERESIS
2622 \SE@MapDeclare{iso-8859-15}{BF}{00BF}% INVERTED QUESTION MARK
2623 \SE@MapDeclare{iso-8859-15}{C0}{00C0}% LATIN CAPITAL LETTER A WITH GRAVE
2624 \SE@MapDeclare{iso-8859-15}{C1}{00C1}% LATIN CAPITAL LETTER A WITH ACUTE
2625 \SE@MapDeclare{iso-8859-15}{C2}{00C2}% LATIN CAPITAL LETTER A WITH CIRCUMFLEX
2626 \SE@MapDeclare{iso-8859-15}{C3}{00C3}% LATIN CAPITAL LETTER A WITH TILDE
2627 \SE@MapDeclare{iso-8859-15}{C4}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
2628 \SE@MapDeclare{iso-8859-15}{C5}{00C5}% LATIN CAPITAL LETTER A WITH RING ABOVE

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2629 \SE@MapDeclare{iso-8859-15}{C6}{00C6}% LATIN CAPITAL LETTER AE
2630 \SE@MapDeclare{iso-8859-15}{C7}{00C7}% LATIN CAPITAL LETTER C WITH CEDILLA
2631 \SE@MapDeclare{iso-8859-15}{C8}{00C8}% LATIN CAPITAL LETTER E WITH GRAVE
2632 \SE@MapDeclare{iso-8859-15}{C9}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
2633 \SE@MapDeclare{iso-8859-15}{CA}{00CA}% LATIN CAPITAL LETTER E WITH CIRCUMFLEX
2634 \SE@MapDeclare{iso-8859-15}{CB}{00CB}% LATIN CAPITAL LETTER E WITH DIAERESIS
2635 \SE@MapDeclare{iso-8859-15}{CC}{00CC}% LATIN CAPITAL LETTER I WITH GRAVE
2636 \SE@MapDeclare{iso-8859-15}{CD}{00CD}% LATIN CAPITAL LETTER I WITH ACUTE
2637 \SE@MapDeclare{iso-8859-15}{CE}{00CE}% LATIN CAPITAL LETTER I WITH CIRCUMFLEX
2638 \SE@MapDeclare{iso-8859-15}{CF}{00CF}% LATIN CAPITAL LETTER I WITH DIAERESIS
2639 \SE@MapDeclare{iso-8859-15}{D0}{00D0}% LATIN CAPITAL LETTER ETH
2640 \SE@MapDeclare{iso-8859-15}{D1}{00D1}% LATIN CAPITAL LETTER N WITH TILDE
2641 \SE@MapDeclare{iso-8859-15}{D2}{00D2}% LATIN CAPITAL LETTER O WITH GRAVE
2642 \SE@MapDeclare{iso-8859-15}{D3}{00D3}% LATIN CAPITAL LETTER O WITH ACUTE
2643 \SE@MapDeclare{iso-8859-15}{D4}{00D4}% LATIN CAPITAL LETTER O WITH CIRCUMFLEX
2644 \SE@MapDeclare{iso-8859-15}{D5}{00D5}% LATIN CAPITAL LETTER O WITH TILDE
2645 \SE@MapDeclare{iso-8859-15}{D6}{00D6}% LATIN CAPITAL LETTER O WITH DIAERESIS
2646 \SE@MapDeclare{iso-8859-15}{D7}{00D7}% MULTIPLICATION SIGN
2647 \SE@MapDeclare{iso-8859-15}{D8}{00D8}% LATIN CAPITAL LETTER O WITH STROKE
2648 \SE@MapDeclare{iso-8859-15}{D9}{00D9}% LATIN CAPITAL LETTER U WITH GRAVE
2649 \SE@MapDeclare{iso-8859-15}{DA}{00DA}% LATIN CAPITAL LETTER U WITH ACUTE
2650 \SE@MapDeclare{iso-8859-15}{DB}{00DB}% LATIN CAPITAL LETTER U WITH CIRCUMFLEX
2651 \SE@MapDeclare{iso-8859-15}{DC}{00DC}% LATIN CAPITAL LETTER U WITH DIAERESIS
2652 \SE@MapDeclare{iso-8859-15}{DD}{00DD}% LATIN CAPITAL LETTER Y WITH ACUTE
2653 \SE@MapDeclare{iso-8859-15}{DE}{00DE}% LATIN CAPITAL LETTER THORN
2654 \SE@MapDeclare{iso-8859-15}{DF}{00DF}% LATIN SMALL LETTER SHARP S
2655 \SE@MapDeclare{iso-8859-15}{E0}{00E0}% LATIN SMALL LETTER A WITH GRAVE
2656 \SE@MapDeclare{iso-8859-15}{E1}{00E1}% LATIN SMALL LETTER A WITH ACUTE
2657 \SE@MapDeclare{iso-8859-15}{E2}{00E2}% LATIN SMALL LETTER A WITH CIRCUMFLEX
2658 \SE@MapDeclare{iso-8859-15}{E3}{00E3}% LATIN SMALL LETTER A WITH TILDE
2659 \SE@MapDeclare{iso-8859-15}{E4}{00E4}% LATIN SMALL LETTER A WITH DIAERESIS
2660 \SE@MapDeclare{iso-8859-15}{E5}{00E5}% LATIN SMALL LETTER A WITH RING ABOVE
2661 \SE@MapDeclare{iso-8859-15}{E6}{00E6}% LATIN SMALL LETTER AE
2662 \SE@MapDeclare{iso-8859-15}{E7}{00E7}% LATIN SMALL LETTER C WITH CEDILLA
2663 \SE@MapDeclare{iso-8859-15}{E8}{00E8}% LATIN SMALL LETTER E WITH GRAVE
2664 \SE@MapDeclare{iso-8859-15}{E9}{00E9}% LATIN SMALL LETTER E WITH ACUTE
2665 \SE@MapDeclare{iso-8859-15}{EA}{00EA}% LATIN SMALL LETTER E WITH CIRCUMFLEX
2666 \SE@MapDeclare{iso-8859-15}{EB}{00EB}% LATIN SMALL LETTER E WITH DIAERESIS
2667 \SE@MapDeclare{iso-8859-15}{EC}{00EC}% LATIN SMALL LETTER I WITH GRAVE
2668 \SE@MapDeclare{iso-8859-15}{ED}{00ED}% LATIN SMALL LETTER I WITH ACUTE
2669 \SE@MapDeclare{iso-8859-15}{EE}{00EE}% LATIN SMALL LETTER I WITH CIRCUMFLEX
2670 \SE@MapDeclare{iso-8859-15}{EF}{00EF}% LATIN SMALL LETTER I WITH DIAERESIS
2671 \SE@MapDeclare{iso-8859-15}{FO}{00FO}% LATIN SMALL LETTER ETH
2672 \SE@MapDeclare{iso-8859-15}{F1}{00F1}% LATIN SMALL LETTER N WITH TILDE
2673 \SE@MapDeclare{iso-8859-15}{F2}{00F2}% LATIN SMALL LETTER O WITH GRAVE
2674 \SE@MapDeclare{iso-8859-15}{F3}{00F3}% LATIN SMALL LETTER O WITH ACUTE
2675 \SE@MapDeclare{iso-8859-15}{F4}{00F4}% LATIN SMALL LETTER O WITH CIRCUMFLEX
2676 \SE@MapDeclare{iso-8859-15}{F5}{00F5}% LATIN SMALL LETTER O WITH TILDE
2677 \SE@MapDeclare{iso-8859-15}{F6}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS
2678 \SE@MapDeclare{iso-8859-15}{F7}{00F7}% DIVISION SIGN
2679 \SE@MapDeclare{iso-8859-15}{F8}{00F8}% LATIN SMALL LETTER O WITH STROKE
2680 \SE@MapDeclare{iso-8859-15}{F9}{00F9}% LATIN SMALL LETTER U WITH GRAVE
2681 \SE@MapDeclare{iso-8859-15}{FA}{00FA}% LATIN SMALL LETTER U WITH ACUTE
2682 \SE@MapDeclare{iso-8859-15}{FB}{00FB}% LATIN SMALL LETTER U WITH CIRCUMFLEX
2683 \SE@MapDeclare{iso-8859-15}{FC}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
2684 \SE@MapDeclare{iso-8859-15}{FD}{00FD}% LATIN SMALL LETTER Y WITH ACUTE
2685 \SE@MapDeclare{iso-8859-15}{FE}{00FE}% LATIN SMALL LETTER THORN
2686 \SE@MapDeclare{iso-8859-15}{FF}{00FF}% LATIN SMALL LETTER Y WITH DIAERESIS
2687 /iso - 8859 - 15)

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iso-8859-16

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2688 (*iso - 8859 - 16)
2689 \SE@MapDeclare{iso-8859-16}{A0}{00A0}% NO-BREAK SPACE
2690 \SE@MapDeclare{iso-8859-16}{A1}{0104}% LATIN CAPITAL LETTER A WITH OGONEK
2691 \SE@MapDeclare{iso-8859-16}{A2}{0105}% LATIN SMALL LETTER A WITH OGONEK
2692 \SE@MapDeclare{iso-8859-16}{A3}{0141}% LATIN CAPITAL LETTER L WITH STROKE
2693 \SE@MapDeclare{iso-8859-16}{A4}{20AC}% EURO SIGN
2694 \SE@MapDeclare{iso-8859-16}{A5}{201E}% DOUBLE LOW-9 QUOTATION MARK
2695 \SE@MapDeclare{iso-8859-16}{A6}{0160}% LATIN CAPITAL LETTER S WITH CARON
2696 \SE@MapDeclare{iso-8859-16}{A7}{00A7}% SECTION SIGN
2697 \SE@MapDeclare{iso-8859-16}{A8}{0161}% LATIN SMALL LETTER S WITH CARON
2698 \SE@MapDeclare{iso-8859-16}{A9}{00A9}% COPYRIGHT SIGN
2699 \SE@MapDeclare{iso-8859-16}{AA}{0218}% LATIN CAPITAL LETTER S WITH COMMA BELOW
2700 \SE@MapDeclare{iso-8859-16}{AB}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
2701 \SE@MapDeclare{iso-8859-16}{AC}{0179}% LATIN CAPITAL LETTER Z WITH ACUTE
2702 \SE@MapDeclare{iso-8859-16}{AD}{00AD}% SOFT HYPHEN
2703 \SE@MapDeclare{iso-8859-16}{AE}{017A}% LATIN SMALL LETTER Z WITH ACUTE
2704 \SE@MapDeclare{iso-8859-16}{AF}{017B}% LATIN CAPITAL LETTER Z WITH DOT ABOVE
2705 \SE@MapDeclare{iso-8859-16}{B0}{00B0}% DEGREE SIGN
2706 \SE@MapDeclare{iso-8859-16}{B1}{00B1}% PLUS-MINUS SIGN
2707 \SE@MapDeclare{iso-8859-16}{B2}{010C}% LATIN CAPITAL LETTER C WITH CARON
2708 \SE@MapDeclare{iso-8859-16}{B3}{0142}% LATIN SMALL LETTER L WITH STROKE
2709 \SE@MapDeclare{iso-8859-16}{B4}{017D}% LATIN CAPITAL LETTER Z WITH CARON
2710 \SE@MapDeclare{iso-8859-16}{B5}{201D}% RIGHT DOUBLE QUOTATION MARK

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2711 \SE@MapDeclare{iso-8859-16}{B6}{00B6}%
2712 \SE@MapDeclare{iso-8859-16}{B7}{00B7}%
2713 \SE@MapDeclare{iso-8859-16}{B8}{017E}%
2714 \SE@MapDeclare{iso-8859-16}{B9}{010D}%
2715 \SE@MapDeclare{iso-8859-16}{BA}{0219}%
2716 \SE@MapDeclare{iso-8859-16}{BB}{00B3}%
2717 \SE@MapDeclare{iso-8859-16}{BC}{0152}%
2718 \SE@MapDeclare{iso-8859-16}{BD}{0153}%
2719 \SE@MapDeclare{iso-8859-16}{BE}{0178}%
2720 \SE@MapDeclare{iso-8859-16}{BF}{017C}%
2721 \SE@MapDeclare{iso-8859-16}{CO}{00C0}%
2722 \SE@MapDeclare{iso-8859-16}{C1}{00C1}%
2723 \SE@MapDeclare{iso-8859-16}{C2}{00C2}%
2724 \SE@MapDeclare{iso-8859-16}{C3}{0102}%
2725 \SE@MapDeclare{iso-8859-16}{C4}{00C4}%
2726 \SE@MapDeclare{iso-8859-16}{C5}{0106}%
2727 \SE@MapDeclare{iso-8859-16}{C6}{00C6}%
2728 \SE@MapDeclare{iso-8859-16}{C7}{00C7}%
2729 \SE@MapDeclare{iso-8859-16}{C8}{00C8}%
2730 \SE@MapDeclare{iso-8859-16}{C9}{00C9}%
2731 \SE@MapDeclare{iso-8859-16}{CA}{00CA}%
2732 \SE@MapDeclare{iso-8859-16}{CB}{00CB}%
2733 \SE@MapDeclare{iso-8859-16}{CC}{00CC}%
2734 \SE@MapDeclare{iso-8859-16}{CD}{00CD}%
2735 \SE@MapDeclare{iso-8859-16}{CE}{00CF}%
2736 \SE@MapDeclare{iso-8859-16}{CF}{00CF}%
2737 \SE@MapDeclare{iso-8859-16}{D0}{0110}%
2738 \SE@MapDeclare{iso-8859-16}{D1}{0143}%
2739 \SE@MapDeclare{iso-8859-16}{D2}{00D2}%
2740 \SE@MapDeclare{iso-8859-16}{D3}{00D3}%
2741 \SE@MapDeclare{iso-8859-16}{D4}{00D4}%
2742 \SE@MapDeclare{iso-8859-16}{D5}{0150}%
2743 \SE@MapDeclare{iso-8859-16}{D6}{00D6}%
2744 \SE@MapDeclare{iso-8859-16}{D7}{015A}%
2745 \SE@MapDeclare{iso-8859-16}{D8}{0170}%
2746 \SE@MapDeclare{iso-8859-16}{D9}{00D9}%
2747 \SE@MapDeclare{iso-8859-16}{DA}{00DA}%
2748 \SE@MapDeclare{iso-8859-16}{DB}{00DB}%
2749 \SE@MapDeclare{iso-8859-16}{DC}{00DC}%
2750 \SE@MapDeclare{iso-8859-16}{DD}{0118}%
2751 \SE@MapDeclare{iso-8859-16}{DE}{021A}%
2752 \SE@MapDeclare{iso-8859-16}{DF}{00DF}%
2753 \SE@MapDeclare{iso-8859-16}{EO}{00E0}%
2754 \SE@MapDeclare{iso-8859-16}{E1}{00E1}%
2755 \SE@MapDeclare{iso-8859-16}{E2}{00E2}%
2756 \SE@MapDeclare{iso-8859-16}{E3}{0103}%
2757 \SE@MapDeclare{iso-8859-16}{E4}{00E4}%
2758 \SE@MapDeclare{iso-8859-16}{E5}{0107}%
2759 \SE@MapDeclare{iso-8859-16}{E6}{00E6}%
2760 \SE@MapDeclare{iso-8859-16}{E7}{00E7}%
2761 \SE@MapDeclare{iso-8859-16}{E8}{00E8}%
2762 \SE@MapDeclare{iso-8859-16}{E9}{00E9}%
2763 \SE@MapDeclare{iso-8859-16}{EA}{00EA}%
2764 \SE@MapDeclare{iso-8859-16}{EB}{00EB}%
2765 \SE@MapDeclare{iso-8859-16}{EC}{00EC}%
2766 \SE@MapDeclare{iso-8859-16}{ED}{00ED}%
2767 \SE@MapDeclare{iso-8859-16}{EE}{00EE}%
2768 \SE@MapDeclare{iso-8859-16}{EF}{00EF}%
2769 \SE@MapDeclare{iso-8859-16}{FO}{0111}%
2770 \SE@MapDeclare{iso-8859-16}{F1}{0144}%
2771 \SE@MapDeclare{iso-8859-16}{F2}{00F2}%
2772 \SE@MapDeclare{iso-8859-16}{F3}{00F3}%
2773 \SE@MapDeclare{iso-8859-16}{F4}{00F4}%
2774 \SE@MapDeclare{iso-8859-16}{F5}{0151}%
2775 \SE@MapDeclare{iso-8859-16}{F6}{00F6}%
2776 \SE@MapDeclare{iso-8859-16}{F7}{015B}%
2777 \SE@MapDeclare{iso-8859-16}{F8}{0171}%
2778 \SE@MapDeclare{iso-8859-16}{F9}{00F9}%
2779 \SE@MapDeclare{iso-8859-16}{FA}{00FA}%
2780 \SE@MapDeclare{iso-8859-16}{FB}{00FB}%
2781 \SE@MapDeclare{iso-8859-16}{FC}{00FC}%
2782 \SE@MapDeclare{iso-8859-16}{FD}{0119}%
2783 \SE@MapDeclare{iso-8859-16}{FE}{021B}%
2784 \SE@MapDeclare{iso-8859-16}{FF}{00FF}%
2785 </iso - 8859 - 16>

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koi8-r

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2786 <*koi8 - r>
2787 \SE@MapDeclare{koi8-r}{80}{2500}%
2788 \SE@MapDeclare{koi8-r}{81}{2502}%
2789 \SE@MapDeclare{koi8-r}{82}{250C}%
2790 \SE@MapDeclare{koi8-r}{83}{2510}%
2791 \SE@MapDeclare{koi8-r}{84}{2514}%
2792 \SE@MapDeclare{koi8-r}{85}{2518}%

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2793 \SE@MapDeclare{koi8-r}{86}{251C}%
2794 \SE@MapDeclare{koi8-r}{87}{2524}%
2795 \SE@MapDeclare{koi8-r}{88}{2520}%
2796 \SE@MapDeclare{koi8-r}{89}{2534}%
2797 \SE@MapDeclare{koi8-r}{8A}{253C}%
2798 \SE@MapDeclare{koi8-r}{8B}{2580}%
2799 \SE@MapDeclare{koi8-r}{8C}{2584}%
2800 \SE@MapDeclare{koi8-r}{8D}{2588}%
2801 \SE@MapDeclare{koi8-r}{8E}{258C}%
2802 \SE@MapDeclare{koi8-r}{8F}{2590}%
2803 \SE@MapDeclare{koi8-r}{90}{2591}%
2804 \SE@MapDeclare{koi8-r}{91}{2592}%
2805 \SE@MapDeclare{koi8-r}{92}{2593}%
2806 \SE@MapDeclare{koi8-r}{93}{2320}%
2807 \SE@MapDeclare{koi8-r}{94}{25A0}%
2808 \SE@MapDeclare{koi8-r}{95}{2219}%
2809 \SE@MapDeclare{koi8-r}{96}{221A}%
2810 \SE@MapDeclare{koi8-r}{97}{2248}%
2811 \SE@MapDeclare{koi8-r}{98}{2264}%
2812 \SE@MapDeclare{koi8-r}{99}{2265}%
2813 \SE@MapDeclare{koi8-r}{9A}{00A0}%
2814 \SE@MapDeclare{koi8-r}{9B}{2321}%
2815 \SE@MapDeclare{koi8-r}{9C}{00B0}%
2816 \SE@MapDeclare{koi8-r}{9D}{00B2}%
2817 \SE@MapDeclare{koi8-r}{9E}{00B7}%
2818 \SE@MapDeclare{koi8-r}{9F}{00F7}%
2819 \SE@MapDeclare{koi8-r}{A0}{2550}%
2820 \SE@MapDeclare{koi8-r}{A1}{2551}%
2821 \SE@MapDeclare{koi8-r}{A2}{2552}%
2822 \SE@MapDeclare{koi8-r}{A3}{0451}%
2823 \SE@MapDeclare{koi8-r}{A4}{2553}%
2824 \SE@MapDeclare{koi8-r}{A5}{2554}%
2825 \SE@MapDeclare{koi8-r}{A6}{2555}%
2826 \SE@MapDeclare{koi8-r}{A7}{2556}%
2827 \SE@MapDeclare{koi8-r}{A8}{2557}%
2828 \SE@MapDeclare{koi8-r}{A9}{2558}%
2829 \SE@MapDeclare{koi8-r}{AA}{2559}%
2830 \SE@MapDeclare{koi8-r}{AB}{255A}%
2831 \SE@MapDeclare{koi8-r}{AC}{255B}%
2832 \SE@MapDeclare{koi8-r}{AD}{255C}%
2833 \SE@MapDeclare{koi8-r}{AE}{255D}%
2834 \SE@MapDeclare{koi8-r}{AF}{255E}%
2835 \SE@MapDeclare{koi8-r}{B0}{255F}%
2836 \SE@MapDeclare{koi8-r}{B1}{2560}%
2837 \SE@MapDeclare{koi8-r}{B2}{2561}%
2838 \SE@MapDeclare{koi8-r}{B3}{0401}%
2839 \SE@MapDeclare{koi8-r}{B4}{2562}%
2840 \SE@MapDeclare{koi8-r}{B5}{2563}%
2841 \SE@MapDeclare{koi8-r}{B6}{2564}%
2842 \SE@MapDeclare{koi8-r}{B7}{2565}%
2843 \SE@MapDeclare{koi8-r}{B8}{2566}%
2844 \SE@MapDeclare{koi8-r}{B9}{2567}%
2845 \SE@MapDeclare{koi8-r}{BA}{2568}%
2846 \SE@MapDeclare{koi8-r}{BB}{2569}%
2847 \SE@MapDeclare{koi8-r}{BC}{256A}%
2848 \SE@MapDeclare{koi8-r}{BD}{256B}%
2849 \SE@MapDeclare{koi8-r}{BE}{256C}%
2850 \SE@MapDeclare{koi8-r}{BF}{00A9}%
2851 \SE@MapDeclare{koi8-r}{C0}{044B}%
2852 \SE@MapDeclare{koi8-r}{C1}{0430}%
2853 \SE@MapDeclare{koi8-r}{C2}{0431}%
2854 \SE@MapDeclare{koi8-r}{C3}{0446}%
2855 \SE@MapDeclare{koi8-r}{C4}{0434}%
2856 \SE@MapDeclare{koi8-r}{C5}{0435}%
2857 \SE@MapDeclare{koi8-r}{C6}{0444}%
2858 \SE@MapDeclare{koi8-r}{C7}{0433}%
2859 \SE@MapDeclare{koi8-r}{C8}{0445}%
2860 \SE@MapDeclare{koi8-r}{C9}{0438}%
2861 \SE@MapDeclare{koi8-r}{CA}{0439}%
2862 \SE@MapDeclare{koi8-r}{CB}{043A}%
2863 \SE@MapDeclare{koi8-r}{CC}{043B}%
2864 \SE@MapDeclare{koi8-r}{CD}{043C}%
2865 \SE@MapDeclare{koi8-r}{CE}{043D}%
2866 \SE@MapDeclare{koi8-r}{CF}{043E}%
2867 \SE@MapDeclare{koi8-r}{D0}{043F}%
2868 \SE@MapDeclare{koi8-r}{D1}{044F}%
2869 \SE@MapDeclare{koi8-r}{D2}{0440}%
2870 \SE@MapDeclare{koi8-r}{D3}{0441}%
2871 \SE@MapDeclare{koi8-r}{D4}{0442}%
2872 \SE@MapDeclare{koi8-r}{D5}{0443}%
2873 \SE@MapDeclare{koi8-r}{D6}{0436}%
2874 \SE@MapDeclare{koi8-r}{D7}{0432}%
2875 \SE@MapDeclare{koi8-r}{D8}{044C}%
2876 \SE@MapDeclare{koi8-r}{D9}{044B}%
2877 \SE@MapDeclare{koi8-r}{DA}{0437}%
2878 \SE@MapDeclare{koi8-r}{DB}{0448}%

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2879 \SE@MapDeclare{koi8-r}{DC}{044D}%
2880 \SE@MapDeclare{koi8-r}{DD}{0449}%
2881 \SE@MapDeclare{koi8-r}{DE}{0447}%
2882 \SE@MapDeclare{koi8-r}{DF}{044A}%
2883 \SE@MapDeclare{koi8-r}{E0}{042E}%
2884 \SE@MapDeclare{koi8-r}{E1}{0410}%
2885 \SE@MapDeclare{koi8-r}{E2}{0411}%
2886 \SE@MapDeclare{koi8-r}{E3}{0426}%
2887 \SE@MapDeclare{koi8-r}{E4}{0414}%
2888 \SE@MapDeclare{koi8-r}{E5}{0415}%
2889 \SE@MapDeclare{koi8-r}{E6}{0424}%
2890 \SE@MapDeclare{koi8-r}{E7}{0413}%
2891 \SE@MapDeclare{koi8-r}{E8}{0425}%
2892 \SE@MapDeclare{koi8-r}{E9}{0418}%
2893 \SE@MapDeclare{koi8-r}{EA}{0419}%
2894 \SE@MapDeclare{koi8-r}{EB}{041A}%
2895 \SE@MapDeclare{koi8-r}{EC}{041B}%
2896 \SE@MapDeclare{koi8-r}{ED}{041C}%
2897 \SE@MapDeclare{koi8-r}{EE}{041D}%
2898 \SE@MapDeclare{koi8-r}{EF}{041E}%
2899 \SE@MapDeclare{koi8-r}{FO}{041F}%
2900 \SE@MapDeclare{koi8-r}{F1}{042F}%
2901 \SE@MapDeclare{koi8-r}{F2}{0420}%
2902 \SE@MapDeclare{koi8-r}{F3}{0421}%
2903 \SE@MapDeclare{koi8-r}{F4}{0422}%
2904 \SE@MapDeclare{koi8-r}{F5}{0423}%
2905 \SE@MapDeclare{koi8-r}{F6}{0416}%
2906 \SE@MapDeclare{koi8-r}{F7}{0412}%
2907 \SE@MapDeclare{koi8-r}{F8}{042C}%
2908 \SE@MapDeclare{koi8-r}{F9}{042B}%
2909 \SE@MapDeclare{koi8-r}{FA}{0417}%
2910 \SE@MapDeclare{koi8-r}{FB}{0428}%
2911 \SE@MapDeclare{koi8-r}{FC}{042D}%
2912 \SE@MapDeclare{koi8-r}{FD}{0429}%
2913 \SE@MapDeclare{koi8-r}{FE}{0427}%
2914 \SE@MapDeclare{koi8-r}{FF}{042A}%
2915 /koi8 - r)

```

nextstep

```

2916 /*nextstep*/
2917 \SE@MapDeclare{nextstep}{80}{00A0}%
2918 \SE@MapDeclare{nextstep}{81}{00C0}%
2919 \SE@MapDeclare{nextstep}{82}{00C1}%
2920 \SE@MapDeclare{nextstep}{83}{00C2}%
2921 \SE@MapDeclare{nextstep}{84}{00C3}%
2922 \SE@MapDeclare{nextstep}{85}{00C4}%
2923 \SE@MapDeclare{nextstep}{86}{00C5}%
2924 \SE@MapDeclare{nextstep}{87}{00C7}%
2925 \SE@MapDeclare{nextstep}{88}{00C8}%
2926 \SE@MapDeclare{nextstep}{89}{00C9}%
2927 \SE@MapDeclare{nextstep}{8A}{00CA}%
2928 \SE@MapDeclare{nextstep}{8B}{00CB}%
2929 \SE@MapDeclare{nextstep}{8C}{00CC}%
2930 \SE@MapDeclare{nextstep}{8D}{00CD}%
2931 \SE@MapDeclare{nextstep}{8E}{00CE}%
2932 \SE@MapDeclare{nextstep}{8F}{00CF}%
2933 \SE@MapDeclare{nextstep}{90}{00D0}%
2934 \SE@MapDeclare{nextstep}{91}{00D1}%
2935 \SE@MapDeclare{nextstep}{92}{00D2}%
2936 \SE@MapDeclare{nextstep}{93}{00D3}%
2937 \SE@MapDeclare{nextstep}{94}{00D4}%
2938 \SE@MapDeclare{nextstep}{95}{00D5}%
2939 \SE@MapDeclare{nextstep}{96}{00D6}%
2940 \SE@MapDeclare{nextstep}{97}{00D9}%
2941 \SE@MapDeclare{nextstep}{98}{00DA}%
2942 \SE@MapDeclare{nextstep}{99}{00DB}%
2943 \SE@MapDeclare{nextstep}{9A}{00DC}%
2944 \SE@MapDeclare{nextstep}{9B}{00DD}%
2945 \SE@MapDeclare{nextstep}{9C}{00DE}%
2946 \SE@MapDeclare{nextstep}{9D}{00B5}%
2947 \SE@MapDeclare{nextstep}{9E}{00D7}%
2948 \SE@MapDeclare{nextstep}{9F}{00F7}%
2949 \SE@MapDeclare{nextstep}{A0}{00A9}%
2950 \SE@MapDeclare{nextstep}{A1}{00A1}%
2951 \SE@MapDeclare{nextstep}{A2}{00A2}%
2952 \SE@MapDeclare{nextstep}{A3}{00A3}%
2953 \SE@MapDeclare{nextstep}{A4}{2044}%
2954 \SE@MapDeclare{nextstep}{A5}{00A5}%
2955 \SE@MapDeclare{nextstep}{A6}{0192}%
2956 \SE@MapDeclare{nextstep}{A7}{00A7}%
2957 \SE@MapDeclare{nextstep}{A8}{00A4}%
2958 \SE@MapDeclare{nextstep}{A9}{2019}%
2959 \SE@MapDeclare{nextstep}{AA}{201C}%
2960 \SE@MapDeclare{nextstep}{AB}{00AB}%

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2961 \SE@MapDeclare{nextstep}{AC}{2039}%
2962 \SE@MapDeclare{nextstep}{AD}{203A}%
2963 \SE@MapDeclare{nextstep}{AE}{FB01}%
2964 \SE@MapDeclare{nextstep}{AF}{FB02}%
2965 \SE@MapDeclare{nextstep}{BO}{00AE}%
2966 \SE@MapDeclare{nextstep}{B1}{2013}%
2967 \SE@MapDeclare{nextstep}{B2}{2020}%
2968 \SE@MapDeclare{nextstep}{B3}{2021}%
2969 \SE@MapDeclare{nextstep}{B4}{00B7}%
2970 \SE@MapDeclare{nextstep}{B5}{00A6}%
2971 \SE@MapDeclare{nextstep}{B6}{00B6}%
2972 \SE@MapDeclare{nextstep}{B7}{2022}%
2973 \SE@MapDeclare{nextstep}{B8}{201A}%
2974 \SE@MapDeclare{nextstep}{B9}{201E}%
2975 \SE@MapDeclare{nextstep}{BA}{201D}%
2976 \SE@MapDeclare{nextstep}{BB}{00BB}%
2977 \SE@MapDeclare{nextstep}{BC}{2026}%
2978 \SE@MapDeclare{nextstep}{BD}{2030}%
2979 \SE@MapDeclare{nextstep}{BE}{00AC}%
2980 \SE@MapDeclare{nextstep}{BF}{00BF}%
2981 \SE@MapDeclare{nextstep}{CO}{00B9}%
2982 \SE@MapDeclare{nextstep}{C1}{02CB}%
2983 \SE@MapDeclare{nextstep}{C2}{00B4}%
2984 \SE@MapDeclare{nextstep}{C3}{02C6}%
2985 \SE@MapDeclare{nextstep}{C4}{02DC}%
2986 \SE@MapDeclare{nextstep}{C5}{00AF}%
2987 \SE@MapDeclare{nextstep}{C6}{02D8}%
2988 \SE@MapDeclare{nextstep}{C7}{02D9}%
2989 \SE@MapDeclare{nextstep}{C8}{00A8}%
2990 \SE@MapDeclare{nextstep}{C9}{00B2}%
2991 \SE@MapDeclare{nextstep}{CA}{02DA}%
2992 \SE@MapDeclare{nextstep}{CB}{00B8}%
2993 \SE@MapDeclare{nextstep}{CC}{00B3}%
2994 \SE@MapDeclare{nextstep}{CD}{02DD}%
2995 \SE@MapDeclare{nextstep}{CE}{02DB}%
2996 \SE@MapDeclare{nextstep}{CF}{02C7}%
2997 \SE@MapDeclare{nextstep}{DO}{2014}%
2998 \SE@MapDeclare{nextstep}{D1}{00B1}%
2999 \SE@MapDeclare{nextstep}{D2}{00BC}%
3000 \SE@MapDeclare{nextstep}{D3}{00BD}%
3001 \SE@MapDeclare{nextstep}{D4}{00BE}%
3002 \SE@MapDeclare{nextstep}{D5}{00E0}%
3003 \SE@MapDeclare{nextstep}{D6}{00E1}%
3004 \SE@MapDeclare{nextstep}{D7}{00E2}%
3005 \SE@MapDeclare{nextstep}{D8}{00E3}%
3006 \SE@MapDeclare{nextstep}{D9}{00E4}%
3007 \SE@MapDeclare{nextstep}{DA}{00E5}%
3008 \SE@MapDeclare{nextstep}{DB}{00E7}%
3009 \SE@MapDeclare{nextstep}{DC}{00E8}%
3010 \SE@MapDeclare{nextstep}{DD}{00E9}%
3011 \SE@MapDeclare{nextstep}{DE}{00EA}%
3012 \SE@MapDeclare{nextstep}{DF}{00EB}%
3013 \SE@MapDeclare{nextstep}{EO}{00EC}%
3014 \SE@MapDeclare{nextstep}{E1}{00C6}%
3015 \SE@MapDeclare{nextstep}{E2}{00ED}%
3016 \SE@MapDeclare{nextstep}{E3}{00AA}%
3017 \SE@MapDeclare{nextstep}{E4}{00EE}%
3018 \SE@MapDeclare{nextstep}{E5}{00EF}%
3019 \SE@MapDeclare{nextstep}{E6}{00FO}%
3020 \SE@MapDeclare{nextstep}{E7}{00F1}%
3021 \SE@MapDeclare{nextstep}{E8}{0141}%
3022 \SE@MapDeclare{nextstep}{E9}{00D8}%
3023 \SE@MapDeclare{nextstep}{EA}{0152}%
3024 \SE@MapDeclare{nextstep}{EB}{00BA}%
3025 \SE@MapDeclare{nextstep}{EC}{00F2}%
3026 \SE@MapDeclare{nextstep}{ED}{00F3}%
3027 \SE@MapDeclare{nextstep}{EE}{00F4}%
3028 \SE@MapDeclare{nextstep}{EF}{00F5}%
3029 \SE@MapDeclare{nextstep}{FO}{00F6}%
3030 \SE@MapDeclare{nextstep}{F1}{00E6}%
3031 \SE@MapDeclare{nextstep}{F2}{00F9}%
3032 \SE@MapDeclare{nextstep}{F3}{00FA}%
3033 \SE@MapDeclare{nextstep}{F4}{00FB}%
3034 \SE@MapDeclare{nextstep}{F5}{0131}%
3035 \SE@MapDeclare{nextstep}{F6}{00FC}%
3036 \SE@MapDeclare{nextstep}{F7}{00FD}%
3037 \SE@MapDeclare{nextstep}{F8}{0142}%
3038 \SE@MapDeclare{nextstep}{F9}{00F8}%
3039 \SE@MapDeclare{nextstep}{FA}{0153}%
3040 \SE@MapDeclare{nextstep}{FB}{00DF}%
3041 \SE@MapDeclare{nextstep}{FC}{00FE}%
3042 \SE@MapDeclare{nextstep}{FD}{00FF}%
3043 </nextstep>

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mac-centeuro

3044 {*mac - centeuro}
3045 \SE@MapDeclare{mac-centeuro}{80}{00C4} % LATIN CAPITAL LETTER A WITH DIAERESIS
3046 \SE@MapDeclare{mac-centeuro}{81}{0100} % LATIN CAPITAL LETTER A WITH MACRON
3047 \SE@MapDeclare{mac-centeuro}{82}{0101} % LATIN SMALL LETTER A WITH MACRON
3048 \SE@MapDeclare{mac-centeuro}{83}{00C9} % LATIN CAPITAL LETTER E WITH ACUTE
3049 \SE@MapDeclare{mac-centeuro}{84}{0104} % LATIN CAPITAL LETTER A WITH OGONEK
3050 \SE@MapDeclare{mac-centeuro}{85}{00D6} % LATIN CAPITAL LETTER O WITH DIAERESIS
3051 \SE@MapDeclare{mac-centeuro}{86}{00DC} % LATIN CAPITAL LETTER U WITH DIAERESIS
3052 \SE@MapDeclare{mac-centeuro}{87}{00E1} % LATIN SMALL LETTER A WITH ACUTE
3053 \SE@MapDeclare{mac-centeuro}{88}{0105} % LATIN SMALL LETTER A WITH OGONEK
3054 \SE@MapDeclare{mac-centeuro}{89}{010C} % LATIN CAPITAL LETTER C WITH CARON
3055 \SE@MapDeclare{mac-centeuro}{8A}{00E4} % LATIN SMALL LETTER A WITH DIAERESIS
3056 \SE@MapDeclare{mac-centeuro}{8B}{010D} % LATIN SMALL LETTER C WITH CARON
3057 \SE@MapDeclare{mac-centeuro}{8C}{0106} % LATIN CAPITAL LETTER C WITH ACUTE
3058 \SE@MapDeclare{mac-centeuro}{8D}{0107} % LATIN SMALL LETTER C WITH ACUTE
3059 \SE@MapDeclare{mac-centeuro}{8E}{00E9} % LATIN SMALL LETTER E WITH ACUTE
3060 \SE@MapDeclare{mac-centeuro}{8F}{0179} % LATIN CAPITAL LETTER Z WITH ACUTE
3061 \SE@MapDeclare{mac-centeuro}{90}{017A} % LATIN SMALL LETTER Z WITH ACUTE
3062 \SE@MapDeclare{mac-centeuro}{91}{010E} % LATIN CAPITAL LETTER D WITH CARON
3063 \SE@MapDeclare{mac-centeuro}{92}{00ED} % LATIN SMALL LETTER I WITH ACUTE
3064 \SE@MapDeclare{mac-centeuro}{93}{010F} % LATIN SMALL LETTER D WITH CARON
3065 \SE@MapDeclare{mac-centeuro}{94}{0112} % LATIN CAPITAL LETTER E WITH MACRON
3066 \SE@MapDeclare{mac-centeuro}{95}{0113} % LATIN SMALL LETTER E WITH MACRON
3067 \SE@MapDeclare{mac-centeuro}{96}{0116} % LATIN CAPITAL LETTER E WITH DOT ABOVE
3068 \SE@MapDeclare{mac-centeuro}{97}{00F3} % LATIN SMALL LETTER O WITH ACUTE
3069 \SE@MapDeclare{mac-centeuro}{98}{0117} % LATIN SMALL LETTER E WITH DOT ABOVE
3070 \SE@MapDeclare{mac-centeuro}{99}{00F4} % LATIN SMALL LETTER O WITH CIRCUMFLEX
3071 \SE@MapDeclare{mac-centeuro}{9A}{00F6} % LATIN SMALL LETTER O WITH DIAERESIS
3072 \SE@MapDeclare{mac-centeuro}{9B}{00F5} % LATIN SMALL LETTER O WITH TILDE
3073 \SE@MapDeclare{mac-centeuro}{9C}{00FA} % LATIN SMALL LETTER U WITH ACUTE
3074 \SE@MapDeclare{mac-centeuro}{9D}{011A} % LATIN CAPITAL LETTER E WITH CARON
3075 \SE@MapDeclare{mac-centeuro}{9E}{011B} % LATIN SMALL LETTER E WITH CARON
3076 \SE@MapDeclare{mac-centeuro}{9F}{00FC} % LATIN SMALL LETTER U WITH DIAERESIS
3077 \SE@MapDeclare{mac-centeuro}{A0}{2020} % DAGGER
3078 \SE@MapDeclare{mac-centeuro}{A1}{00B0} % DEGREE SIGN
3079 \SE@MapDeclare{mac-centeuro}{A2}{0118} % LATIN CAPITAL LETTER E WITH OGONEK
3080 \SE@MapDeclare{mac-centeuro}{A3}{00A3} % POUND SIGN
3081 \SE@MapDeclare{mac-centeuro}{A4}{00A7} % SECTION SIGN
3082 \SE@MapDeclare{mac-centeuro}{A5}{2022} % BULLET
3083 \SE@MapDeclare{mac-centeuro}{A6}{00B6} % PILCROW SIGN
3084 \SE@MapDeclare{mac-centeuro}{A7}{00DF} % LATIN SMALL LETTER SHARP S
3085 \SE@MapDeclare{mac-centeuro}{A8}{00AE} % REGISTERED SIGN
3086 \SE@MapDeclare{mac-centeuro}{A9}{00A9} % COPYRIGHT SIGN
3087 \SE@MapDeclare{mac-centeuro}{AA}{2122} % TRADE MARK SIGN
3088 \SE@MapDeclare{mac-centeuro}{AB}{0119} % LATIN SMALL LETTER E WITH OGONEK
3089 \SE@MapDeclare{mac-centeuro}{AC}{00A8} % DIAERESIS
3090 \SE@MapDeclare{mac-centeuro}{AD}{2260} % NOT EQUAL TO
3091 \SE@MapDeclare{mac-centeuro}{AE}{0123} % LATIN SMALL LETTER G WITH CEDILLA
3092 \SE@MapDeclare{mac-centeuro}{AF}{012E} % LATIN CAPITAL LETTER I WITH OGONEK
3093 \SE@MapDeclare{mac-centeuro}{B0}{012F} % LATIN SMALL LETTER I WITH OGONEK
3094 \SE@MapDeclare{mac-centeuro}{B1}{012A} % LATIN CAPITAL LETTER I WITH MACRON
3095 \SE@MapDeclare{mac-centeuro}{B2}{2264} % LESS-THAN OR EQUAL TO
3096 \SE@MapDeclare{mac-centeuro}{B3}{2265} % GREATER-THAN OR EQUAL TO
3097 \SE@MapDeclare{mac-centeuro}{B4}{012B} % LATIN SMALL LETTER I WITH MACRON
3098 \SE@MapDeclare{mac-centeuro}{B5}{0136} % LATIN CAPITAL LETTER K WITH CEDILLA
3099 \SE@MapDeclare{mac-centeuro}{B6}{2202} % PARTIAL DIFFERENTIAL
3100 \SE@MapDeclare{mac-centeuro}{B7}{2211} % N-ARY SUMMATION
3101 \SE@MapDeclare{mac-centeuro}{B8}{0142} % LATIN SMALL LETTER L WITH STROKE
3102 \SE@MapDeclare{mac-centeuro}{B9}{013B} % LATIN CAPITAL LETTER L WITH CEDILLA
3103 \SE@MapDeclare{mac-centeuro}{BA}{013C} % LATIN SMALL LETTER L WITH CEDILLA
3104 \SE@MapDeclare{mac-centeuro}{BB}{013D} % LATIN CAPITAL LETTER L WITH CARON
3105 \SE@MapDeclare{mac-centeuro}{BC}{013E} % LATIN SMALL LETTER L WITH CARON
3106 \SE@MapDeclare{mac-centeuro}{BD}{0139} % LATIN CAPITAL LETTER L WITH ACUTE
3107 \SE@MapDeclare{mac-centeuro}{BE}{013A} % LATIN SMALL LETTER L WITH ACUTE
3108 \SE@MapDeclare{mac-centeuro}{BF}{0145} % LATIN CAPITAL LETTER N WITH CEDILLA
3109 \SE@MapDeclare{mac-centeuro}{C0}{0146} % LATIN SMALL LETTER N WITH CEDILLA
3110 \SE@MapDeclare{mac-centeuro}{C1}{0143} % LATIN CAPITAL LETTER N WITH ACUTE
3111 \SE@MapDeclare{mac-centeuro}{C2}{00AC} % NOT SIGN
3112 \SE@MapDeclare{mac-centeuro}{C3}{221A} % SQUARE ROOT
3113 \SE@MapDeclare{mac-centeuro}{C4}{0144} % LATIN SMALL LETTER N WITH ACUTE
3114 \SE@MapDeclare{mac-centeuro}{C5}{0147} % LATIN CAPITAL LETTER N WITH CARON
3115 \SE@MapDeclare{mac-centeuro}{C6}{2206} % INCREMENT
3116 \SE@MapDeclare{mac-centeuro}{C7}{00AB} % LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
3117 \SE@MapDeclare{mac-centeuro}{C8}{00BB} % RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
3118 \SE@MapDeclare{mac-centeuro}{C9}{2026} % HORIZONTAL ELLIPSIS
3119 \SE@MapDeclare{mac-centeuro}{CA}{00A0} % NO-BREAK SPACE
3120 \SE@MapDeclare{mac-centeuro}{CB}{0148} % LATIN SMALL LETTER N WITH CARON
3121 \SE@MapDeclare{mac-centeuro}{CC}{0150} % LATIN CAPITAL LETTER O WITH DOUBLE ACUTE
3122 \SE@MapDeclare{mac-centeuro}{CD}{00D5} % LATIN CAPITAL LETTER O WITH TILDE
3123 \SE@MapDeclare{mac-centeuro}{CE}{0151} % LATIN SMALL LETTER O WITH DOUBLE ACUTE
3124 \SE@MapDeclare{mac-centeuro}{CF}{014C} % LATIN CAPITAL LETTER O WITH MACRON
3125 \SE@MapDeclare{mac-centeuro}{D0}{2013} % EN DASH
3126 \SE@MapDeclare{mac-centeuro}{D1}{2014} % EM DASH
3127 \SE@MapDeclare{mac-centeuro}{D2}{201C} % LEFT DOUBLE QUOTATION MARK

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3128 \SE@MapDeclare{mac-centeuro}{D3}{201D}%
3129 \SE@MapDeclare{mac-centeuro}{D4}{2018}%
3130 \SE@MapDeclare{mac-centeuro}{D5}{2019}%
3131 \SE@MapDeclare{mac-centeuro}{D6}{00F7}%
3132 \SE@MapDeclare{mac-centeuro}{D7}{25CA}%
3133 \SE@MapDeclare{mac-centeuro}{D8}{014D}%
3134 \SE@MapDeclare{mac-centeuro}{D9}{0154}%
3135 \SE@MapDeclare{mac-centeuro}{DA}{0155}%
3136 \SE@MapDeclare{mac-centeuro}{DB}{0158}%
3137 \SE@MapDeclare{mac-centeuro}{DC}{2039}%
3138 \SE@MapDeclare{mac-centeuro}{DD}{203A}%
3139 \SE@MapDeclare{mac-centeuro}{DE}{0159}%
3140 \SE@MapDeclare{mac-centeuro}{DF}{0156}%
3141 \SE@MapDeclare{mac-centeuro}{E0}{0157}%
3142 \SE@MapDeclare{mac-centeuro}{E1}{0160}%
3143 \SE@MapDeclare{mac-centeuro}{E2}{201A}%
3144 \SE@MapDeclare{mac-centeuro}{E3}{201E}%
3145 \SE@MapDeclare{mac-centeuro}{E4}{0161}%
3146 \SE@MapDeclare{mac-centeuro}{E5}{015A}%
3147 \SE@MapDeclare{mac-centeuro}{E6}{015B}%
3148 \SE@MapDeclare{mac-centeuro}{E7}{00C1}%
3149 \SE@MapDeclare{mac-centeuro}{E8}{0164}%
3150 \SE@MapDeclare{mac-centeuro}{E9}{0165}%
3151 \SE@MapDeclare{mac-centeuro}{EA}{00CD}%
3152 \SE@MapDeclare{mac-centeuro}{EB}{017D}%
3153 \SE@MapDeclare{mac-centeuro}{EC}{017E}%
3154 \SE@MapDeclare{mac-centeuro}{ED}{016A}%
3155 \SE@MapDeclare{mac-centeuro}{EE}{00D3}%
3156 \SE@MapDeclare{mac-centeuro}{EF}{00D4}%
3157 \SE@MapDeclare{mac-centeuro}{FO}{016B}%
3158 \SE@MapDeclare{mac-centeuro}{F1}{016E}%
3159 \SE@MapDeclare{mac-centeuro}{F2}{00DA}%
3160 \SE@MapDeclare{mac-centeuro}{F3}{016F}%
3161 \SE@MapDeclare{mac-centeuro}{F4}{0170}%
3162 \SE@MapDeclare{mac-centeuro}{F5}{0171}%
3163 \SE@MapDeclare{mac-centeuro}{F6}{0172}%
3164 \SE@MapDeclare{mac-centeuro}{F7}{0173}%
3165 \SE@MapDeclare{mac-centeuro}{F8}{00D9}%
3166 \SE@MapDeclare{mac-centeuro}{F9}{00FD}%
3167 \SE@MapDeclare{mac-centeuro}{FA}{0137}%
3168 \SE@MapDeclare{mac-centeuro}{FB}{017B}%
3169 \SE@MapDeclare{mac-centeuro}{FC}{0141}%
3170 \SE@MapDeclare{mac-centeuro}{FD}{017C}%
3171 \SE@MapDeclare{mac-centeuro}{FE}{0122}%
3172 \SE@MapDeclare{mac-centeuro}{FF}{02C7}%
3173 
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mac-cyrillic

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3174 <*mac - cyrillic>
3175 \SE@MapDeclare{mac-cyrillic}{80}{0410}%
3176 \SE@MapDeclare{mac-cyrillic}{81}{0411}%
3177 \SE@MapDeclare{mac-cyrillic}{82}{0412}%
3178 \SE@MapDeclare{mac-cyrillic}{83}{0413}%
3179 \SE@MapDeclare{mac-cyrillic}{84}{0414}%
3180 \SE@MapDeclare{mac-cyrillic}{85}{0415}%
3181 \SE@MapDeclare{mac-cyrillic}{86}{0416}%
3182 \SE@MapDeclare{mac-cyrillic}{87}{0417}%
3183 \SE@MapDeclare{mac-cyrillic}{88}{0418}%
3184 \SE@MapDeclare{mac-cyrillic}{89}{0419}%
3185 \SE@MapDeclare{mac-cyrillic}{8A}{041A}%
3186 \SE@MapDeclare{mac-cyrillic}{8B}{041B}%
3187 \SE@MapDeclare{mac-cyrillic}{8C}{041C}%
3188 \SE@MapDeclare{mac-cyrillic}{8D}{041D}%
3189 \SE@MapDeclare{mac-cyrillic}{8E}{041E}%
3190 \SE@MapDeclare{mac-cyrillic}{8F}{041F}%
3191 \SE@MapDeclare{mac-cyrillic}{90}{0420}%
3192 \SE@MapDeclare{mac-cyrillic}{91}{0421}%
3193 \SE@MapDeclare{mac-cyrillic}{92}{0422}%
3194 \SE@MapDeclare{mac-cyrillic}{93}{0423}%
3195 \SE@MapDeclare{mac-cyrillic}{94}{0424}%
3196 \SE@MapDeclare{mac-cyrillic}{95}{0425}%
3197 \SE@MapDeclare{mac-cyrillic}{96}{0426}%
3198 \SE@MapDeclare{mac-cyrillic}{97}{0427}%
3199 \SE@MapDeclare{mac-cyrillic}{98}{0428}%
3200 \SE@MapDeclare{mac-cyrillic}{99}{0429}%
3201 \SE@MapDeclare{mac-cyrillic}{9A}{042A}%
3202 \SE@MapDeclare{mac-cyrillic}{9B}{042B}%
3203 \SE@MapDeclare{mac-cyrillic}{9C}{042C}%
3204 \SE@MapDeclare{mac-cyrillic}{9D}{042D}%
3205 \SE@MapDeclare{mac-cyrillic}{9E}{042E}%
3206 \SE@MapDeclare{mac-cyrillic}{9F}{042F}%
3207 \SE@MapDeclare{mac-cyrillic}{A0}{2020}%
3208 \SE@MapDeclare{mac-cyrillic}{A1}{00B0}%
3209 \SE@MapDeclare{mac-cyrillic}{A2}{0490}%

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3210 \SE@MapDeclare{mac-cyrillic}{A3}{00A3}%
 POUND SIGN
 3211 \SE@MapDeclare{mac-cyrillic}{A4}{00A7}%
 SECTION SIGN
 3212 \SE@MapDeclare{mac-cyrillic}{A5}{2022}%
 BULLET
 3213 \SE@MapDeclare{mac-cyrillic}{A6}{00B6}%
 PILCROW SIGN
 3214 \SE@MapDeclare{mac-cyrillic}{A7}{0406}%
 CYRILLIC CAPITAL LETTER BYELORUSSIAN-UKRAINIAN I
 3215 \SE@MapDeclare{mac-cyrillic}{A8}{00AE}%
 REGISTERED SIGN
 3216 \SE@MapDeclare{mac-cyrillic}{A9}{00A9}%
 COPYRIGHT SIGN
 3217 \SE@MapDeclare{mac-cyrillic}{AA}{2122}%
 TRADE MARK SIGN
 3218 \SE@MapDeclare{mac-cyrillic}{AB}{0402}%
 CYRILLIC CAPITAL LETTER DJE
 3219 \SE@MapDeclare{mac-cyrillic}{AC}{0452}%
 CYRILLIC SMALL LETTER DJE
 3220 \SE@MapDeclare{mac-cyrillic}{AD}{2260}%
 NOT EQUAL TO
 3221 \SE@MapDeclare{mac-cyrillic}{AE}{0403}%
 CYRILLIC CAPITAL LETTER GJE
 3222 \SE@MapDeclare{mac-cyrillic}{AF}{0453}%
 CYRILLIC SMALL LETTER GJE
 3223 \SE@MapDeclare{mac-cyrillic}{B0}{221E}%
 INFINITY
 3224 \SE@MapDeclare{mac-cyrillic}{B1}{00B1}%
 PLUS-MINUS SIGN
 3225 \SE@MapDeclare{mac-cyrillic}{B2}{2264}%
 LESS-THAN OR EQUAL TO
 3226 \SE@MapDeclare{mac-cyrillic}{B3}{2265}%
 GREATER-THAN OR EQUAL TO
 3227 \SE@MapDeclare{mac-cyrillic}{B4}{0456}%
 CYRILLIC SMALL LETTER BYELORUSSIAN-UKRAINIAN I
 3228 \SE@MapDeclare{mac-cyrillic}{B5}{00B5}%
 MICRO SIGN
 3229 \SE@MapDeclare{mac-cyrillic}{B6}{0491}%
 CYRILLIC SMALL LETTER GHE WITH UPTURN
 3230 \SE@MapDeclare{mac-cyrillic}{B7}{0408}%
 CYRILLIC CAPITAL LETTER JE
 3231 \SE@MapDeclare{mac-cyrillic}{B8}{0404}%
 CYRILLIC CAPITAL LETTER UKRAINIAN IE
 3232 \SE@MapDeclare{mac-cyrillic}{B9}{0454}%
 CYRILLIC SMALL LETTER UKRAINIAN IE
 3233 \SE@MapDeclare{mac-cyrillic}{BA}{0407}%
 CYRILLIC CAPITAL LETTER YI
 3234 \SE@MapDeclare{mac-cyrillic}{BB}{0457}%
 CYRILLIC SMALL LETTER YI
 3235 \SE@MapDeclare{mac-cyrillic}{BC}{0409}%
 CYRILLIC CAPITAL LETTER LJE
 3236 \SE@MapDeclare{mac-cyrillic}{BD}{0459}%
 CYRILLIC SMALL LETTER LJE
 3237 \SE@MapDeclare{mac-cyrillic}{BE}{040A}%
 CYRILLIC CAPITAL LETTER NJE
 3238 \SE@MapDeclare{mac-cyrillic}{BF}{045A}%
 CYRILLIC SMALL LETTER NJE
 3239 \SE@MapDeclare{mac-cyrillic}{C0}{0458}%
 CYRILLIC SMALL LETTER JE
 3240 \SE@MapDeclare{mac-cyrillic}{C1}{0405}%
 CYRILLIC CAPITAL LETTER DZE
 3241 \SE@MapDeclare{mac-cyrillic}{C2}{00AC}%
 NOT SIGN
 3242 \SE@MapDeclare{mac-cyrillic}{C3}{221A}%
 SQUARE ROOT
 3243 \SE@MapDeclare{mac-cyrillic}{C4}{0192}%
 LATIN SMALL LETTER F WITH HOOK
 3244 \SE@MapDeclare{mac-cyrillic}{C5}{2248}%
 ALMOST EQUAL TO
 3245 \SE@MapDeclare{mac-cyrillic}{C6}{2206}%
 INCREMENT
 3246 \SE@MapDeclare{mac-cyrillic}{C7}{00AB}%
 LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
 3247 \SE@MapDeclare{mac-cyrillic}{C8}{00BB}%
 RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
 3248 \SE@MapDeclare{mac-cyrillic}{C9}{2026}%
 HORIZONTAL ELLIPSIS
 3249 \SE@MapDeclare{mac-cyrillic}{CA}{00AO}%
 NO-BREAK SPACE
 3250 \SE@MapDeclare{mac-cyrillic}{CB}{0408}%
 CYRILLIC CAPITAL LETTER TSHE
 3251 \SE@MapDeclare{mac-cyrillic}{CC}{045B}%
 CYRILLIC SMALL LETTER TSHE
 3252 \SE@MapDeclare{mac-cyrillic}{CD}{040C}%
 CYRILLIC CAPITAL LETTER KJE
 3253 \SE@MapDeclare{mac-cyrillic}{CE}{045C}%
 CYRILLIC SMALL LETTER KJE
 3254 \SE@MapDeclare{mac-cyrillic}{CF}{0455}%
 CYRILLIC SMALL LETTER DZE
 3255 \SE@MapDeclare{mac-cyrillic}{D0}{2013}%
 EN DASH
 3256 \SE@MapDeclare{mac-cyrillic}{D1}{2014}%
 EM DASH
 3257 \SE@MapDeclare{mac-cyrillic}{D2}{201C}%
 LEFT DOUBLE QUOTATION MARK
 3258 \SE@MapDeclare{mac-cyrillic}{D3}{201D}%
 RIGHT DOUBLE QUOTATION MARK
 3259 \SE@MapDeclare{mac-cyrillic}{D4}{2018}%
 LEFT SINGLE QUOTATION MARK
 3260 \SE@MapDeclare{mac-cyrillic}{D5}{2019}%
 RIGHT SINGLE QUOTATION MARK
 3261 \SE@MapDeclare{mac-cyrillic}{D6}{00F7}%
 DIVISION SIGN
 3262 \SE@MapDeclare{mac-cyrillic}{D7}{201E}%
 DOUBLE LOW-9 QUOTATION MARK
 3263 \SE@MapDeclare{mac-cyrillic}{D8}{040E}%
 CYRILLIC CAPITAL LETTER SHORT U
 3264 \SE@MapDeclare{mac-cyrillic}{D9}{045E}%
 CYRILLIC SMALL LETTER SHORT U
 3265 \SE@MapDeclare{mac-cyrillic}{DA}{040F}%
 CYRILLIC CAPITAL LETTER DZHE
 3266 \SE@MapDeclare{mac-cyrillic}{DB}{045F}%
 CYRILLIC SMALL LETTER DZHE
 3267 \SE@MapDeclare{mac-cyrillic}{DC}{2116}%
 NUMERO SIGN
 3268 \SE@MapDeclare{mac-cyrillic}{DD}{0401}%
 CYRILLIC CAPITAL LETTER IO
 3269 \SE@MapDeclare{mac-cyrillic}{DE}{0451}%
 CYRILLIC SMALL LETTER IO
 3270 \SE@MapDeclare{mac-cyrillic}{DF}{044F}%
 CYRILLIC SMALL LETTER YA
 3271 \SE@MapDeclare{mac-cyrillic}{E0}{0430}%
 CYRILLIC SMALL LETTER A
 3272 \SE@MapDeclare{mac-cyrillic}{E1}{0431}%
 CYRILLIC SMALL LETTER BE
 3273 \SE@MapDeclare{mac-cyrillic}{E2}{0432}%
 CYRILLIC SMALL LETTER VE
 3274 \SE@MapDeclare{mac-cyrillic}{E3}{0433}%
 CYRILLIC SMALL LETTER GHE
 3275 \SE@MapDeclare{mac-cyrillic}{E4}{0434}%
 CYRILLIC SMALL LETTER DE
 3276 \SE@MapDeclare{mac-cyrillic}{E5}{0435}%
 CYRILLIC SMALL LETTER IE
 3277 \SE@MapDeclare{mac-cyrillic}{E6}{0436}%
 CYRILLIC SMALL LETTER ZHE
 3278 \SE@MapDeclare{mac-cyrillic}{E7}{0437}%
 CYRILLIC SMALL LETTER ZE
 3279 \SE@MapDeclare{mac-cyrillic}{E8}{0438}%
 CYRILLIC SMALL LETTER I
 3280 \SE@MapDeclare{mac-cyrillic}{E9}{0439}%
 CYRILLIC SMALL LETTER SHORT I
 3281 \SE@MapDeclare{mac-cyrillic}{EA}{043A}%
 CYRILLIC SMALL LETTER KA
 3282 \SE@MapDeclare{mac-cyrillic}{EB}{043B}%
 CYRILLIC SMALL LETTER EL
 3283 \SE@MapDeclare{mac-cyrillic}{EC}{043C}%
 CYRILLIC SMALL LETTER EM
 3284 \SE@MapDeclare{mac-cyrillic}{ED}{043D}%
 CYRILLIC SMALL LETTER EN
 3285 \SE@MapDeclare{mac-cyrillic}{EE}{043E}%
 CYRILLIC SMALL LETTER O
 3286 \SE@MapDeclare{mac-cyrillic}{EF}{043F}%
 CYRILLIC SMALL LETTER PE
 3287 \SE@MapDeclare{mac-cyrillic}{F0}{0440}%
 CYRILLIC SMALL LETTER ER
 3288 \SE@MapDeclare{mac-cyrillic}{F1}{0441}%
 CYRILLIC SMALL LETTER ES
 3289 \SE@MapDeclare{mac-cyrillic}{F2}{0442}%
 CYRILLIC SMALL LETTER TE
 3290 \SE@MapDeclare{mac-cyrillic}{F3}{0443}%
 CYRILLIC SMALL LETTER U
 3291 \SE@MapDeclare{mac-cyrillic}{F4}{0444}%
 CYRILLIC SMALL LETTER EF
 3292 \SE@MapDeclare{mac-cyrillic}{F5}{0445}%
 CYRILLIC SMALL LETTER HA
 3293 \SE@MapDeclare{mac-cyrillic}{F6}{0446}%
 CYRILLIC SMALL LETTER TSE
 3294 \SE@MapDeclare{mac-cyrillic}{F7}{0447}%
 CYRILLIC SMALL LETTER CHE
 3295 \SE@MapDeclare{mac-cyrillic}{F8}{0448}%
 CYRILLIC SMALL LETTER SHA

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3296 \SE@MapDeclare{mac-cyrillic}{F9}{0449}%
CYRILLIC SMALL LETTER SHCHA
3297 \SE@MapDeclare{mac-cyrillic}{FA}{044A}%
CYRILLIC SMALL LETTER HARD SIGN
3298 \SE@MapDeclare{mac-cyrillic}{FB}{044B}%
CYRILLIC SMALL LETTER YERU
3299 \SE@MapDeclare{mac-cyrillic}{FC}{044C}%
CYRILLIC SMALL LETTER SOFT SIGN
3300 \SE@MapDeclare{mac-cyrillic}{FD}{044D}%
CYRILLIC SMALL LETTER E
3301 \SE@MapDeclare{mac-cyrillic}{FE}{044E}%
CYRILLIC SMALL LETTER YU
3302 \SE@MapDeclare{mac-cyrillic}{FF}{20AC}%
EURO SIGN
3303 (/mac-cyrillic)

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mac-roman

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3304 (*mac-roman)
3305 \SE@MapDeclare{mac-roman}{80}{00C4}%
LATIN CAPITAL LETTER A WITH DIAERESIS
3306 \SE@MapDeclare{mac-roman}{81}{00C5}%
LATIN CAPITAL LETTER A WITH RING ABOVE
3307 \SE@MapDeclare{mac-roman}{82}{00C7}%
LATIN CAPITAL LETTER C WITH CEDILLA
3308 \SE@MapDeclare{mac-roman}{83}{00C9}%
LATIN CAPITAL LETTER E WITH ACUTE
3309 \SE@MapDeclare{mac-roman}{84}{00D1}%
LATIN CAPITAL LETTER N WITH TILDE
3310 \SE@MapDeclare{mac-roman}{85}{00D6}%
LATIN CAPITAL LETTER O WITH DIAERESIS
3311 \SE@MapDeclare{mac-roman}{86}{00DC}%
LATIN CAPITAL LETTER U WITH DIAERESIS
3312 \SE@MapDeclare{mac-roman}{87}{00E1}%
LATIN SMALL LETTER A WITH ACUTE
3313 \SE@MapDeclare{mac-roman}{88}{00E0}%
LATIN SMALL LETTER A WITH GRAVE
3314 \SE@MapDeclare{mac-roman}{89}{00E2}%
LATIN SMALL LETTER A WITH CIRCUMFLEX
3315 \SE@MapDeclare{mac-roman}{8A}{00E4}%
LATIN SMALL LETTER A WITH DIAERESIS
3316 \SE@MapDeclare{mac-roman}{8B}{00E3}%
LATIN SMALL LETTER A WITH TILDE
3317 \SE@MapDeclare{mac-roman}{8C}{00E5}%
LATIN SMALL LETTER A WITH RING ABOVE
3318 \SE@MapDeclare{mac-roman}{8D}{00E7}%
LATIN SMALL LETTER C WITH CEDILLA
3319 \SE@MapDeclare{mac-roman}{8E}{00E9}%
LATIN SMALL LETTER E WITH ACUTE
3320 \SE@MapDeclare{mac-roman}{8F}{00E8}%
LATIN SMALL LETTER E WITH GRAVE
3321 \SE@MapDeclare{mac-roman}{90}{00E4}%
LATIN SMALL LETTER E WITH CIRCUMFLEX
3322 \SE@MapDeclare{mac-roman}{91}{00EB}%
LATIN SMALL LETTER E WITH DIAERESIS
3323 \SE@MapDeclare{mac-roman}{92}{00ED}%
LATIN SMALL LETTER I WITH ACUTE
3324 \SE@MapDeclare{mac-roman}{93}{00EC}%
LATIN SMALL LETTER I WITH GRAVE
3325 \SE@MapDeclare{mac-roman}{94}{00EE}%
LATIN SMALL LETTER I WITH CIRCUMFLEX
3326 \SE@MapDeclare{mac-roman}{95}{00EF}%
LATIN SMALL LETTER I WITH DIAERESIS
3327 \SE@MapDeclare{mac-roman}{96}{00F1}%
LATIN SMALL LETTER N WITH TILDE
3328 \SE@MapDeclare{mac-roman}{97}{00F3}%
LATIN SMALL LETTER O WITH ACUTE
3329 \SE@MapDeclare{mac-roman}{98}{00F2}%
LATIN SMALL LETTER O WITH GRAVE
3330 \SE@MapDeclare{mac-roman}{99}{00F4}%
LATIN SMALL LETTER O WITH CIRCUMFLEX
3331 \SE@MapDeclare{mac-roman}{9A}{00F6}%
LATIN SMALL LETTER O WITH DIAERESIS
3332 \SE@MapDeclare{mac-roman}{9B}{00F5}%
LATIN SMALL LETTER O WITH TILDE
3333 \SE@MapDeclare{mac-roman}{9C}{00FA}%
LATIN SMALL LETTER U WITH ACUTE
3334 \SE@MapDeclare{mac-roman}{9D}{00F9}%
LATIN SMALL LETTER U WITH GRAVE
3335 \SE@MapDeclare{mac-roman}{9E}{00FB}%
LATIN SMALL LETTER U WITH CIRCUMFLEX
3336 \SE@MapDeclare{mac-roman}{9F}{00FC}%
LATIN SMALL LETTER U WITH DIAERESIS
3337 \SE@MapDeclare{mac-roman}{A0}{2020}%
DAGGER
3338 \SE@MapDeclare{mac-roman}{A1}{00B0}%
DEGREE SIGN
3339 \SE@MapDeclare{mac-roman}{A2}{00A2}%
CENT SIGN
3340 \SE@MapDeclare{mac-roman}{A3}{00A3}%
POUND SIGN
3341 \SE@MapDeclare{mac-roman}{A4}{00A7}%
SECTION SIGN
3342 \SE@MapDeclare{mac-roman}{A5}{2022}%
BULLET
3343 \SE@MapDeclare{mac-roman}{A6}{00B6}%
PILCROW SIGN
3344 \SE@MapDeclare{mac-roman}{A7}{00DF}%
LATIN SMALL LETTER SHARP S
3345 \SE@MapDeclare{mac-roman}{A8}{00AE}%
REGISTERED SIGN
3346 \SE@MapDeclare{mac-roman}{A9}{00A9}%
COPYRIGHT SIGN
3347 \SE@MapDeclare{mac-roman}{AA}{2122}%
TRADE MARK SIGN
3348 \SE@MapDeclare{mac-roman}{AB}{00B4}%
ACUTE ACCENT
3349 \SE@MapDeclare{mac-roman}{AC}{00A8}%
DIAERESIS
3350 \SE@MapDeclare{mac-roman}{AD}{2260}%
NOT EQUAL TO
3351 \SE@MapDeclare{mac-roman}{AE}{00C6}%
LATIN CAPITAL LETTER AE
3352 \SE@MapDeclare{mac-roman}{AF}{00D8}%
LATIN CAPITAL LETTER O WITH STROKE
3353 \SE@MapDeclare{mac-roman}{B0}{221E}%
INFINITY
3354 \SE@MapDeclare{mac-roman}{B1}{00B1}%
PLUS-MINUS SIGN
3355 \SE@MapDeclare{mac-roman}{B2}{2264}%
LESS-THAN OR EQUAL TO
3356 \SE@MapDeclare{mac-roman}{B3}{2265}%
GREATER-THAN OR EQUAL TO
3357 \SE@MapDeclare{mac-roman}{B4}{00A5}%
YEN SIGN
3358 \SE@MapDeclare{mac-roman}{B5}{00B5}%
MICRO SIGN
3359 \SE@MapDeclare{mac-roman}{B6}{2202}%
PARTIAL DIFFERENTIAL
3360 \SE@MapDeclare{mac-roman}{B7}{2211}%
N-ARY SUMMATION
3361 \SE@MapDeclare{mac-roman}{B8}{220F}%
N-ARY PRODUCT
3362 \SE@MapDeclare{mac-roman}{B9}{03CO}%
GREEK SMALL LETTER PI
3363 \SE@MapDeclare{mac-roman}{BA}{222B}%
INTEGRAL
3364 \SE@MapDeclare{mac-roman}{BB}{00AA}%
FEMININE ORDINAL INDICATOR
3365 \SE@MapDeclare{mac-roman}{BC}{00BA}%
MASCULINE ORDINAL INDICATOR
3366 \SE@MapDeclare{mac-roman}{BD}{03A9}%
GREEK CAPITAL LETTER OMEGA
3367 \SE@MapDeclare{mac-roman}{BE}{00E6}%
LATIN SMALL LETTER AE
3368 \SE@MapDeclare{mac-roman}{BF}{00F8}%
LATIN SMALL LETTER O WITH STROKE
3369 \SE@MapDeclare{mac-roman}{C0}{00BF}%
INVERTED QUESTION MARK
3370 \SE@MapDeclare{mac-roman}{C1}{00A1}%
INVERTED EXCLAMATION MARK
3371 \SE@MapDeclare{mac-roman}{C2}{00AC}%
NOT SIGN
3372 \SE@MapDeclare{mac-roman}{C3}{221A}%
SQUARE ROOT
3373 \SE@MapDeclare{mac-roman}{C4}{0192}%
LATIN SMALL LETTER F WITH HOOK
3374 \SE@MapDeclare{mac-roman}{C5}{2248}%
ALMOST EQUAL TO
3375 \SE@MapDeclare{mac-roman}{C6}{2206}%
INCREMENT
3376 \SE@MapDeclare{mac-roman}{C7}{00AB}%
LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
3377 \SE@MapDeclare{mac-roman}{C8}{00BB}%
RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK

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3378 \SE@MapDeclare{mac-roman}{C9}{2026}%
3379 \SE@MapDeclare{mac-roman}{CA}{00A0}%
3380 \SE@MapDeclare{mac-roman}{CB}{00C0}%
3381 \SE@MapDeclare{mac-roman}{CC}{00C3}%
3382 \SE@MapDeclare{mac-roman}{CD}{00D5}%
3383 \SE@MapDeclare{mac-roman}{CE}{0152}%
3384 \SE@MapDeclare{mac-roman}{CF}{0153}%
3385 \SE@MapDeclare{mac-roman}{D0}{2013}%
3386 \SE@MapDeclare{mac-roman}{D1}{2014}%
3387 \SE@MapDeclare{mac-roman}{D2}{201C}%
3388 \SE@MapDeclare{mac-roman}{D3}{201D}%
3389 \SE@MapDeclare{mac-roman}{D4}{2018}%
3390 \SE@MapDeclare{mac-roman}{D5}{2019}%
3391 \SE@MapDeclare{mac-roman}{D6}{00F7}%
3392 \SE@MapDeclare{mac-roman}{D7}{25CA}%
3393 \SE@MapDeclare{mac-roman}{D8}{00FF}%
3394 \SE@MapDeclare{mac-roman}{D9}{0178}%
3395 \SE@MapDeclare{mac-roman}{DA}{2044}%
3396 \SE@MapDeclare{mac-roman}{DB}{20AC}%
3397 \SE@MapDeclare{mac-roman}{DC}{2039}%
3398 \SE@MapDeclare{mac-roman}{DD}{203A}%
3399 \SE@MapDeclare{mac-roman}{DE}{FB01}%
3400 \SE@MapDeclare{mac-roman}{DF}{FB02}%
3401 \SE@MapDeclare{mac-roman}{E0}{2021}%
3402 \SE@MapDeclare{mac-roman}{E1}{00B7}%
3403 \SE@MapDeclare{mac-roman}{E2}{201A}%
3404 \SE@MapDeclare{mac-roman}{E3}{201E}%
3405 \SE@MapDeclare{mac-roman}{E4}{2030}%
3406 \SE@MapDeclare{mac-roman}{E5}{00C2}%
3407 \SE@MapDeclare{mac-roman}{E6}{00CA}%
3408 \SE@MapDeclare{mac-roman}{E7}{00C1}%
3409 \SE@MapDeclare{mac-roman}{E8}{00CB}%
3410 \SE@MapDeclare{mac-roman}{E9}{00C8}%
3411 \SE@MapDeclare{mac-roman}{EA}{00CD}%
3412 \SE@MapDeclare{mac-roman}{EB}{00CE}%
3413 \SE@MapDeclare{mac-roman}{EC}{00CF}%
3414 \SE@MapDeclare{mac-roman}{ED}{00CC}%
3415 \SE@MapDeclare{mac-roman}{EE}{00D3}%
3416 \SE@MapDeclare{mac-roman}{EF}{00D4}%
3417 \SE@MapDeclare{mac-roman}{FO}{F8FF}%
3418 \SE@MapDeclare{mac-roman}{F1}{00D2}%
3419 \SE@MapDeclare{mac-roman}{F2}{00DA}%
3420 \SE@MapDeclare{mac-roman}{F3}{00DB}%
3421 \SE@MapDeclare{mac-roman}{F4}{00D9}%
3422 \SE@MapDeclare{mac-roman}{F5}{0131}%
3423 \SE@MapDeclare{mac-roman}{F6}{02C6}%
3424 \SE@MapDeclare{mac-roman}{F7}{02DC}%
3425 \SE@MapDeclare{mac-roman}{F8}{00AF}%
3426 \SE@MapDeclare{mac-roman}{F9}{02D8}%
3427 \SE@MapDeclare{mac-roman}{FA}{02D9}%
3428 \SE@MapDeclare{mac-roman}{FB}{02DA}%
3429 \SE@MapDeclare{mac-roman}{FC}{00B8}%
3430 \SE@MapDeclare{mac-roman}{FD}{02DD}%
3431 \SE@MapDeclare{mac-roman}{FE}{02DB}%
3432 \SE@MapDeclare{mac-roman}{FF}{02C7}%
3433 />mac-roman)

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dec-mcs

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3434 <*dec-mcs>
3435 \SE@MapDeclare{dec-mcs}{A1}{00A1}%
3436 \SE@MapDeclare{dec-mcs}{A2}{00A2}%
3437 \SE@MapDeclare{dec-mcs}{A3}{00A3}%
3438 \SE@MapDeclare{dec-mcs}{A5}{00A5}%
3439 \SE@MapDeclare{dec-mcs}{A7}{00A7}%
3440 \SE@MapDeclare{dec-mcs}{A8}{00A4}%
3441 \SE@MapDeclare{dec-mcs}{A9}{00A9}%
3442 \SE@MapDeclare{dec-mcs}{AA}{00AA}%
3443 \SE@MapDeclare{dec-mcs}{AB}{00AB}%
3444 \SE@MapDeclare{dec-mcs}{B0}{00BO}%
3445 \SE@MapDeclare{dec-mcs}{B1}{00B1}%
3446 \SE@MapDeclare{dec-mcs}{B2}{00B2}%
3447 \SE@MapDeclare{dec-mcs}{B3}{00B3}%
3448 \SE@MapDeclare{dec-mcs}{B5}{00B5}%
3449 \SE@MapDeclare{dec-mcs}{B6}{00B6}%
3450 \SE@MapDeclare{dec-mcs}{B7}{00B7}%
3451 \SE@MapDeclare{dec-mcs}{B9}{00B9}%
3452 \SE@MapDeclare{dec-mcs}{BA}{00BA}%
3453 \SE@MapDeclare{dec-mcs}{BB}{00BB}%
3454 \SE@MapDeclare{dec-mcs}{BC}{00BC}%
3455 \SE@MapDeclare{dec-mcs}{BD}{00BD}%
3456 \SE@MapDeclare{dec-mcs}{BF}{00BF}%
3457 \SE@MapDeclare{dec-mcs}{C0}{00C0}%
3458 \SE@MapDeclare{dec-mcs}{C1}{00C1}%
3459 \SE@MapDeclare{dec-mcs}{C2}{00C2}%

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3460 \SE@MapDeclare{dec-mcs}{C3}{00C3}%
3461 \SE@MapDeclare{dec-mcs}{C4}{00C4}%
3462 \SE@MapDeclare{dec-mcs}{C5}{00C5}%
3463 \SE@MapDeclare{dec-mcs}{C6}{00C6}%
3464 \SE@MapDeclare{dec-mcs}{C7}{00C7}%
3465 \SE@MapDeclare{dec-mcs}{C8}{00C8}%
3466 \SE@MapDeclare{dec-mcs}{C9}{00C9}%
3467 \SE@MapDeclare{dec-mcs}{CA}{00CA}%
3468 \SE@MapDeclare{dec-mcs}{CB}{00CB}%
3469 \SE@MapDeclare{dec-mcs}{CC}{00CC}%
3470 \SE@MapDeclare{dec-mcs}{CD}{00CD}%
3471 \SE@MapDeclare{dec-mcs}{CE}{00CE}%
3472 \SE@MapDeclare{dec-mcs}{CF}{00CF}%
3473 \SE@MapDeclare{dec-mcs}{D1}{00D1}%
3474 \SE@MapDeclare{dec-mcs}{D2}{00D2}%
3475 \SE@MapDeclare{dec-mcs}{D3}{00D3}%
3476 \SE@MapDeclare{dec-mcs}{D4}{00D4}%
3477 \SE@MapDeclare{dec-mcs}{D5}{00D5}%
3478 \SE@MapDeclare{dec-mcs}{D6}{00D6}%
3479 \SE@MapDeclare{dec-mcs}{D7}{0152}%
3480 \SE@MapDeclare{dec-mcs}{D8}{00D8}%
3481 \SE@MapDeclare{dec-mcs}{D9}{00D9}%
3482 \SE@MapDeclare{dec-mcs}{DA}{00DA}%
3483 \SE@MapDeclare{dec-mcs}{DB}{00DB}%
3484 \SE@MapDeclare{dec-mcs}{DC}{00DC}%
3485 \SE@MapDeclare{dec-mcs}{DD}{0178}%
3486 \SE@MapDeclare{dec-mcs}{DF}{00DF}%
3487 \SE@MapDeclare{dec-mcs}{EO}{00EO}%
3488 \SE@MapDeclare{dec-mcs}{E1}{00E1}%
3489 \SE@MapDeclare{dec-mcs}{E2}{00E2}%
3490 \SE@MapDeclare{dec-mcs}{E3}{00E3}%
3491 \SE@MapDeclare{dec-mcs}{E4}{00E4}%
3492 \SE@MapDeclare{dec-mcs}{E5}{00E5}%
3493 \SE@MapDeclare{dec-mcs}{E6}{00E6}%
3494 \SE@MapDeclare{dec-mcs}{E7}{00E7}%
3495 \SE@MapDeclare{dec-mcs}{E8}{00E8}%
3496 \SE@MapDeclare{dec-mcs}{E9}{00E9}%
3497 \SE@MapDeclare{dec-mcs}{EA}{00EA}%
3498 \SE@MapDeclare{dec-mcs}{EB}{00EB}%
3499 \SE@MapDeclare{dec-mcs}{EC}{00EC}%
3500 \SE@MapDeclare{dec-mcs}{ED}{00ED}%
3501 \SE@MapDeclare{dec-mcs}{EE}{00EE}%
3502 \SE@MapDeclare{dec-mcs}{EF}{00EF}%
3503 \SE@MapDeclare{dec-mcs}{F1}{00F1}%
3504 \SE@MapDeclare{dec-mcs}{F2}{00F2}%
3505 \SE@MapDeclare{dec-mcs}{F3}{00F3}%
3506 \SE@MapDeclare{dec-mcs}{F4}{00F4}%
3507 \SE@MapDeclare{dec-mcs}{F5}{00F5}%
3508 \SE@MapDeclare{dec-mcs}{F6}{00F6}%
3509 \SE@MapDeclare{dec-mcs}{F7}{0153}%
3510 \SE@MapDeclare{dec-mcs}{F8}{00F8}%
3511 \SE@MapDeclare{dec-mcs}{F9}{00F9}%
3512 \SE@MapDeclare{dec-mcs}{FA}{00FA}%
3513 \SE@MapDeclare{dec-mcs}{FB}{00FB}%
3514 \SE@MapDeclare{dec-mcs}{FC}{00FC}%
3515 \SE@MapDeclare{dec-mcs}{FD}{00FF}%
3516 />dec - mcs>

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cp437

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3517 <*cp437>
3518 \SE@MapDeclare{cp437}{80}{00C7}%
3519 \SE@MapDeclare{cp437}{81}{00FC}%
3520 \SE@MapDeclare{cp437}{82}{00E9}%
3521 \SE@MapDeclare{cp437}{83}{00E2}%
3522 \SE@MapDeclare{cp437}{84}{00E4}%
3523 \SE@MapDeclare{cp437}{85}{00EO}%
3524 \SE@MapDeclare{cp437}{86}{00E5}%
3525 \SE@MapDeclare{cp437}{87}{00E7}%
3526 \SE@MapDeclare{cp437}{88}{00EA}%
3527 \SE@MapDeclare{cp437}{89}{00EB}%
3528 \SE@MapDeclare{cp437}{8A}{00E8}%
3529 \SE@MapDeclare{cp437}{8B}{00EF}%
3530 \SE@MapDeclare{cp437}{8C}{00EE}%
3531 \SE@MapDeclare{cp437}{8D}{00EC}%
3532 \SE@MapDeclare{cp437}{8E}{00C4}%
3533 \SE@MapDeclare{cp437}{8F}{00C5}%
3534 \SE@MapDeclare{cp437}{90}{00C9}%
3535 \SE@MapDeclare{cp437}{91}{00E6}%
3536 \SE@MapDeclare{cp437}{92}{00C6}%
3537 \SE@MapDeclare{cp437}{93}{00F4}%
3538 \SE@MapDeclare{cp437}{94}{00F6}%
3539 \SE@MapDeclare{cp437}{95}{00F2}%
3540 \SE@MapDeclare{cp437}{96}{00FB}%
3541 \SE@MapDeclare{cp437}{97}{00F9}%

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3542 \SE@MapDeclare{cp437}{98}{00FF}%
 LATIN SMALL LETTER Y WITH DIAERESIS
 3543 \SE@MapDeclare{cp437}{99}{00D6}%
 LATIN CAPITAL LETTER O WITH DIAERESIS
 3544 \SE@MapDeclare{cp437}{9A}{00DC}%
 LATIN CAPITAL LETTER U WITH DIAERESIS
 3545 \SE@MapDeclare{cp437}{9B}{00A2}%
 CENT SIGN
 3546 \SE@MapDeclare{cp437}{9C}{00A3}%
 POUND SIGN
 3547 \SE@MapDeclare{cp437}{9D}{00A5}%
 YEN SIGN
 3548 \SE@MapDeclare{cp437}{9E}{20A7}%
 PESETA SIGN
 3549 \SE@MapDeclare{cp437}{9F}{0192}%
 LATIN SMALL LETTER F WITH HOOK
 3550 \SE@MapDeclare{cp437}{AO}{00E1}%
 LATIN SMALL LETTER A WITH ACUTE
 3551 \SE@MapDeclare{cp437}{A1}{00ED}%
 LATIN SMALL LETTER I WITH ACUTE
 3552 \SE@MapDeclare{cp437}{A2}{00F3}%
 LATIN SMALL LETTER O WITH ACUTE
 3553 \SE@MapDeclare{cp437}{A3}{00FA}%
 LATIN SMALL LETTER U WITH ACUTE
 3554 \SE@MapDeclare{cp437}{A4}{00F1}%
 LATIN SMALL LETTER N WITH TILDE
 3555 \SE@MapDeclare{cp437}{A5}{00D1}%
 LATIN CAPITAL LETTER N WITH TILDE
 3556 \SE@MapDeclare{cp437}{A6}{00AA}%
 FEMININE ORDINAL INDICATOR
 3557 \SE@MapDeclare{cp437}{A7}{00BA}%
 MASCULINE ORDINAL INDICATOR
 3558 \SE@MapDeclare{cp437}{A8}{00BF}%
 INVERTED QUESTION MARK
 3559 \SE@MapDeclare{cp437}{A9}{2310}%
 REVERSED NOT SIGN
 3560 \SE@MapDeclare{cp437}{AA}{00AC}%
 NOT SIGN
 3561 \SE@MapDeclare{cp437}{AB}{00BD}%
 VULGAR FRACTION ONE HALF
 3562 \SE@MapDeclare{cp437}{AC}{00BC}%
 VULGAR FRACTION ONE QUARTER
 3563 \SE@MapDeclare{cp437}{AD}{00A1}%
 INVERTED EXCLAMATION MARK
 3564 \SE@MapDeclare{cp437}{AE}{00AB}%
 LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
 3565 \SE@MapDeclare{cp437}{AF}{00BB}%
 RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
 3566 \SE@MapDeclare{cp437}{B0}{2591}%
 LIGHT SHADE
 3567 \SE@MapDeclare{cp437}{B1}{2592}%
 MEDIUM SHADE
 3568 \SE@MapDeclare{cp437}{B2}{2593}%
 DARK SHADE
 3569 \SE@MapDeclare{cp437}{B3}{2502}%
 BOX DRAWINGS LIGHT VERTICAL
 3570 \SE@MapDeclare{cp437}{B4}{2524}%
 BOX DRAWINGS LIGHT VERTICAL AND LEFT
 3571 \SE@MapDeclare{cp437}{B5}{2561}%
 BOX DRAWINGS VERTICAL SINGLE AND LEFT DOUBLE
 3572 \SE@MapDeclare{cp437}{B6}{2562}%
 BOX DRAWINGS VERTICAL DOUBLE AND LEFT SINGLE
 3573 \SE@MapDeclare{cp437}{B7}{2556}%
 BOX DRAWINGS DOWN DOUBLE AND LEFT SINGLE
 3574 \SE@MapDeclare{cp437}{B8}{2555}%
 BOX DRAWINGS DOWN SINGLE AND LEFT DOUBLE
 3575 \SE@MapDeclare{cp437}{B9}{2563}%
 BOX DRAWINGS DOUBLE VERTICAL AND LEFT
 3576 \SE@MapDeclare{cp437}{B{A}}{2551}%
 BOX DRAWINGS DOUBLE VERTICAL
 3577 \SE@MapDeclare{cp437}{B{B}}{2557}%
 BOX DRAWINGS DOUBLE DOWN AND LEFT
 3578 \SE@MapDeclare{cp437}{B{C}}{255D}%
 BOX DRAWINGS DOUBLE UP AND LEFT
 3579 \SE@MapDeclare{cp437}{B{D}}{255C}%
 BOX DRAWINGS UP DOUBLE AND LEFT SINGLE
 3580 \SE@MapDeclare{cp437}{B{E}}{255B}%
 BOX DRAWINGS UP SINGLE AND LEFT DOUBLE
 3581 \SE@MapDeclare{cp437}{B{F}}{2510}%
 BOX DRAWINGS LIGHT DOWN AND LEFT
 3582 \SE@MapDeclare{cp437}{B{G}}{2514}%
 BOX DRAWINGS LIGHT UP AND RIGHT
 3583 \SE@MapDeclare{cp437}{B{H}}{2534}%
 BOX DRAWINGS LIGHT UP AND HORIZONTAL
 3584 \SE@MapDeclare{cp437}{B{I}}{252C}%
 BOX DRAWINGS LIGHT DOWN AND HORIZONTAL
 3585 \SE@MapDeclare{cp437}{B{J}}{251C}%
 BOX DRAWINGS LIGHT VERTICAL AND RIGHT
 3586 \SE@MapDeclare{cp437}{B{K}}{2500}%
 BOX DRAWINGS LIGHT HORIZONTAL
 3587 \SE@MapDeclare{cp437}{B{L}}{253C}%
 BOX DRAWINGS LIGHT VERTICAL AND HORIZONTAL
 3588 \SE@MapDeclare{cp437}{B{M}}{255E}%
 BOX DRAWINGS VERTICAL SINGLE AND RIGHT DOUBLE
 3589 \SE@MapDeclare{cp437}{B{N}}{255F}%
 BOX DRAWINGS VERTICAL DOUBLE AND RIGHT SINGLE
 3590 \SE@MapDeclare{cp437}{B{O}}{255A}%
 BOX DRAWINGS DOUBLE UP AND RIGHT
 3591 \SE@MapDeclare{cp437}{B{P}}{2554}%
 BOX DRAWINGS DOUBLE DOWN AND RIGHT
 3592 \SE@MapDeclare{cp437}{B{Q}}{2569}%
 BOX DRAWINGS DOUBLE UP AND HORIZONTAL
 3593 \SE@MapDeclare{cp437}{B{R}}{2566}%
 BOX DRAWINGS DOUBLE DOWN AND HORIZONTAL
 3594 \SE@MapDeclare{cp437}{B{S}}{2560}%
 BOX DRAWINGS DOUBLE VERTICAL AND RIGHT
 3595 \SE@MapDeclare{cp437}{B{T}}{2550}%
 BOX DRAWINGS DOUBLE HORIZONTAL
 3596 \SE@MapDeclare{cp437}{B{U}}{256C}%
 BOX DRAWINGS DOUBLE VERTICAL AND HORIZONTAL
 3597 \SE@MapDeclare{cp437}{B{V}}{2567}%
 BOX DRAWINGS UP SINGLE AND HORIZONTAL DOUBLE
 3598 \SE@MapDeclare{cp437}{B{W}}{2568}%
 BOX DRAWINGS UP DOUBLE AND HORIZONTAL SINGLE
 3599 \SE@MapDeclare{cp437}{B{X}}{2564}%
 BOX DRAWINGS DOWN SINGLE AND HORIZONTAL DOUBLE
 3600 \SE@MapDeclare{cp437}{B{Y}}{2565}%
 BOX DRAWINGS DOWN DOUBLE AND HORIZONTAL SINGLE
 3601 \SE@MapDeclare{cp437}{B{Z}}{2559}%
 BOX DRAWINGS UP DOUBLE AND RIGHT SINGLE
 3602 \SE@MapDeclare{cp437}{B{A}}{2558}%
 BOX DRAWINGS UP SINGLE AND RIGHT DOUBLE
 3603 \SE@MapDeclare{cp437}{B{B}}{2552}%
 BOX DRAWINGS DOWN SINGLE AND RIGHT DOUBLE
 3604 \SE@MapDeclare{cp437}{B{C}}{2553}%
 BOX DRAWINGS DOWN DOUBLE AND RIGHT SINGLE
 3605 \SE@MapDeclare{cp437}{B{D}}{256B}%
 BOX DRAWINGS VERTICAL DOUBLE AND HORIZONTAL SINGLE
 3606 \SE@MapDeclare{cp437}{B{E}}{256A}%
 BOX DRAWINGS VERTICAL SINGLE AND HORIZONTAL DOUBLE
 3607 \SE@MapDeclare{cp437}{B{F}}{2518}%
 BOX DRAWINGS LIGHT UP AND LEFT
 3608 \SE@MapDeclare{cp437}{B{G}}{250C}%
 BOX DRAWINGS LIGHT DOWN AND RIGHT
 3609 \SE@MapDeclare{cp437}{B{H}}{2588}%
 FULL BLOCK
 3610 \SE@MapDeclare{cp437}{B{I}}{2584}%
 LOWER HALF BLOCK
 3611 \SE@MapDeclare{cp437}{B{J}}{258C}%
 LEFT HALF BLOCK
 3612 \SE@MapDeclare{cp437}{B{K}}{2590}%
 RIGHT HALF BLOCK
 3613 \SE@MapDeclare{cp437}{B{L}}{2580}%
 UPPER HALF BLOCK
 3614 \SE@MapDeclare{cp437}{B{M}}{03B1}%
 GREEK SMALL LETTER ALPHA
 3615 \SE@MapDeclare{cp437}{B{N}}{00DF}%
 LATIN SMALL LETTER SHARP S
 3616 \SE@MapDeclare{cp437}{B{O}}{0393}%
 GREEK CAPITAL LETTER GAMMA
 3617 \SE@MapDeclare{cp437}{B{P}}{03C0}%
 GREEK SMALL LETTER PI
 3618 \SE@MapDeclare{cp437}{B{Q}}{03A3}%
 GREEK CAPITAL LETTER SIGMA
 3619 \SE@MapDeclare{cp437}{B{R}}{03C3}%
 GREEK SMALL LETTER SIGMA
 3620 \SE@MapDeclare{cp437}{B{S}}{00B5}%
 MICRO SIGN
 3621 \SE@MapDeclare{cp437}{B{T}}{03C4}%
 GREEK SMALL LETTER TAU
 3622 \SE@MapDeclare{cp437}{B{U}}{03A6}%
 GREEK CAPITAL LETTER PHI
 3623 \SE@MapDeclare{cp437}{B{V}}{0398}%
 GREEK CAPITAL LETTER THETA
 3624 \SE@MapDeclare{cp437}{B{W}}{03A9}%
 GREEK CAPITAL LETTER OMEGA
 3625 \SE@MapDeclare{cp437}{B{X}}{03B4}%
 GREEK SMALL LETTER DELTA
 3626 \SE@MapDeclare{cp437}{B{Y}}{221E}%
 INFINITY
 3627 \SE@MapDeclare{cp437}{B{Z}}{03C6}%
 GREEK SMALL LETTER PHI

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3628 \SE@MapDeclare{cp437}{EE}{03B5)% GREEK SMALL LETTER EPSILON
3629 \SE@MapDeclare{cp437}{EF}{2229)% INTERSECTION
3630 \SE@MapDeclare{cp437}{FO}{2261)% IDENTICAL TO
3631 \SE@MapDeclare{cp437}{F1}{00B1)% PLUS-MINUS SIGN
3632 \SE@MapDeclare{cp437}{F2}{2265)% GREATER-THAN OR EQUAL TO
3633 \SE@MapDeclare{cp437}{F3}{2264)% LESS-THAN OR EQUAL TO
3634 \SE@MapDeclare{cp437}{F4}{2320)% TOP HALF INTEGRAL
3635 \SE@MapDeclare{cp437}{F5}{2321)% BOTTOM HALF INTEGRAL
3636 \SE@MapDeclare{cp437}{F6}{00F7)% DIVISION SIGN
3637 \SE@MapDeclare{cp437}{F7}{2248)% ALMOST EQUAL TO
3638 \SE@MapDeclare{cp437}{F8}{00B0)% DEGREE SIGN
3639 \SE@MapDeclare{cp437}{F9}{2219)% BULLET OPERATOR
3640 \SE@MapDeclare{cp437}{FA}{00B7)% MIDDLE DOT
3641 \SE@MapDeclare{cp437}{FB}{221A)% SQUARE ROOT
3642 \SE@MapDeclare{cp437}{FC}{207F)% SUPERSCRIPT LATIN SMALL LETTER N
3643 \SE@MapDeclare{cp437}{FD}{00B2)% SUPERSCRIPT TWO
3644 \SE@MapDeclare{cp437}{FE}{25A0)% BLACK SQUARE
3645 \SE@MapDeclare{cp437}{FF}{00AO)% NO-BREAK SPACE
3646 </cp437>

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cp850

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3647 <*cp850>
3648 \SE@MapDeclare{cp850}{80}{00C7)% LATIN CAPITAL LETTER C WITH CEDILLA
3649 \SE@MapDeclare{cp850}{81}{00FC)% LATIN SMALL LETTER U WITH DIAERESIS
3650 \SE@MapDeclare{cp850}{82}{00E9)% LATIN SMALL LETTER E WITH ACUTE
3651 \SE@MapDeclare{cp850}{83}{00E2)% LATIN SMALL LETTER A WITH CIRCUMFLEX
3652 \SE@MapDeclare{cp850}{84}{00E4)% LATIN SMALL LETTER A WITH DIAERESIS
3653 \SE@MapDeclare{cp850}{85}{00E0)% LATIN SMALL LETTER A WITH GRAVE
3654 \SE@MapDeclare{cp850}{86}{00E5)% LATIN SMALL LETTER A WITH RING ABOVE
3655 \SE@MapDeclare{cp850}{87}{00E7)% LATIN SMALL LETTER C WITH CEDILLA
3656 \SE@MapDeclare{cp850}{88}{00EA)% LATIN SMALL LETTER E WITH CIRCUMFLEX
3657 \SE@MapDeclare{cp850}{89}{00EB)% LATIN SMALL LETTER E WITH DIAERESIS
3658 \SE@MapDeclare{cp850}{8A}{00E3)% LATIN SMALL LETTER E WITH GRAVE
3659 \SE@MapDeclare{cp850}{8B}{00EF)% LATIN SMALL LETTER I WITH DIAERESIS
3660 \SE@MapDeclare{cp850}{8C}{00EE)% LATIN SMALL LETTER I WITH CIRCUMFLEX
3661 \SE@MapDeclare{cp850}{8D}{00EC)% LATIN SMALL LETTER I WITH GRAVE
3662 \SE@MapDeclare{cp850}{8E}{00C4)% LATIN CAPITAL LETTER A WITH DIAERESIS
3663 \SE@MapDeclare{cp850}{8F}{00C5)% LATIN CAPITAL LETTER A WITH RING ABOVE
3664 \SE@MapDeclare{cp850}{90}{00C9)% LATIN CAPITAL LETTER E WITH ACUTE
3665 \SE@MapDeclare{cp850}{91}{00E6)% LATIN SMALL LIGATURE AE
3666 \SE@MapDeclare{cp850}{92}{00C6)% LATIN CAPITAL LIGATURE AE
3667 \SE@MapDeclare{cp850}{93}{00F4)% LATIN SMALL LETTER O WITH CIRCUMFLEX
3668 \SE@MapDeclare{cp850}{94}{00F6)% LATIN SMALL LETTER O WITH DIAERESIS
3669 \SE@MapDeclare{cp850}{95}{00F2)% LATIN SMALL LETTER O WITH GRAVE
3670 \SE@MapDeclare{cp850}{96}{00FB)% LATIN SMALL LETTER U WITH CIRCUMFLEX
3671 \SE@MapDeclare{cp850}{97}{00F9)% LATIN SMALL LETTER U WITH GRAVE
3672 \SE@MapDeclare{cp850}{98}{00FF)% LATIN SMALL LETTER Y WITH DIAERESIS
3673 \SE@MapDeclare{cp850}{99}{00D6)% LATIN CAPITAL LETTER O WITH DIAERESIS
3674 \SE@MapDeclare{cp850}{9A}{00DC)% LATIN CAPITAL LETTER U WITH DIAERESIS
3675 \SE@MapDeclare{cp850}{9B}{00F8)% LATIN SMALL LETTER O WITH STROKE
3676 \SE@MapDeclare{cp850}{9C}{00A3)% POUND SIGN
3677 \SE@MapDeclare{cp850}{9D}{00D8)% LATIN CAPITAL LETTER O WITH STROKE
3678 \SE@MapDeclare{cp850}{9E}{00D7)% MULTIPLICATION SIGN
3679 \SE@MapDeclare{cp850}{9F}{0192)% LATIN SMALL LETTER F WITH HOOK
3680 \SE@MapDeclare{cp850}{A0}{00E1)% LATIN SMALL LETTER A WITH ACUTE
3681 \SE@MapDeclare{cp850}{A1}{00ED)% LATIN SMALL LETTER I WITH ACUTE
3682 \SE@MapDeclare{cp850}{A2}{00F3)% LATIN SMALL LETTER O WITH ACUTE
3683 \SE@MapDeclare{cp850}{A3}{00FA}% LATIN SMALL LETTER U WITH ACUTE
3684 \SE@MapDeclare{cp850}{A4}{00F1)% LATIN SMALL LETTER N WITH TILDE
3685 \SE@MapDeclare{cp850}{A5}{00D1)% LATIN CAPITAL LETTER N WITH TILDE
3686 \SE@MapDeclare{cp850}{A6}{00AA)% FEMININE ORDINAL INDICATOR
3687 \SE@MapDeclare{cp850}{A7}{00BA)% MASCULINE ORDINAL INDICATOR
3688 \SE@MapDeclare{cp850}{A8}{00BF)% INVERTED QUESTION MARK
3689 \SE@MapDeclare{cp850}{A9}{00AE)% REGISTERED SIGN
3690 \SE@MapDeclare{cp850}{AA}{00AC)% NOT SIGN
3691 \SE@MapDeclare{cp850}{AB}{00BD)% VULGAR FRACTION ONE HALF
3692 \SE@MapDeclare{cp850}{AC}{00BC)% VULGAR FRACTION ONE QUARTER
3693 \SE@MapDeclare{cp850}{AD}{00A1)% INVERTED EXCLAMATION MARK
3694 \SE@MapDeclare{cp850}{AE}{00AB)% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
3695 \SE@MapDeclare{cp850}{AF}{00BB)% RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
3696 \SE@MapDeclare{cp850}{B0}{2591)% LIGHT SHADE
3697 \SE@MapDeclare{cp850}{B1}{2592)% MEDIUM SHADE
3698 \SE@MapDeclare{cp850}{B2}{2593)% DARK SHADE
3699 \SE@MapDeclare{cp850}{B3}{2502)% BOX DRAWINGS LIGHT VERTICAL
3700 \SE@MapDeclare{cp850}{B4}{2524)% BOX DRAWINGS LIGHT VERTICAL AND LEFT
3701 \SE@MapDeclare{cp850}{B5}{00C1)% LATIN CAPITAL LETTER A WITH ACUTE
3702 \SE@MapDeclare{cp850}{B6}{00C2)% LATIN CAPITAL LETTER A WITH CIRCUMFLEX
3703 \SE@MapDeclare{cp850}{B7}{00C0)% LATIN CAPITAL LETTER A WITH GRAVE
3704 \SE@MapDeclare{cp850}{B8}{00A9)% COPYRIGHT SIGN
3705 \SE@MapDeclare{cp850}{B9}{2563)% BOX DRAWINGS DOUBLE VERTICAL AND LEFT
3706 \SE@MapDeclare{cp850}{BA}{2551)% BOX DRAWINGS DOUBLE VERTICAL
3707 \SE@MapDeclare{cp850}{BB}{2557)% BOX DRAWINGS DOUBLE DOWN AND LEFT
3708 \SE@MapDeclare{cp850}{BC}{255D)% BOX DRAWINGS DOUBLE UP AND LEFT
3709 \SE@MapDeclare{cp850}{BD}{00A2)% CENT SIGN

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3710 \SE@MapDeclare{cp850}{BE}{00A5}%
 YEN SIGN
 3711 \SE@MapDeclare{cp850}{BF}{2510}%
 BOX DRAWINGS LIGHT DOWN AND LEFT
 3712 \SE@MapDeclare{cp850}{C0}{2514}%
 BOX DRAWINGS LIGHT UP AND RIGHT
 3713 \SE@MapDeclare{cp850}{C1}{2534}%
 BOX DRAWINGS LIGHT UP AND HORIZONTAL
 3714 \SE@MapDeclare{cp850}{C2}{252C}%
 BOX DRAWINGS LIGHT DOWN AND HORIZONTAL
 3715 \SE@MapDeclare{cp850}{C3}{251C}%
 BOX DRAWINGS LIGHT VERTICAL AND RIGHT
 3716 \SE@MapDeclare{cp850}{C4}{2500}%
 BOX DRAWINGS LIGHT HORIZONTAL
 3717 \SE@MapDeclare{cp850}{C5}{253C}%
 BOX DRAWINGS LIGHT VERTICAL AND HORIZONTAL
 3718 \SE@MapDeclare{cp850}{C6}{00E3}%
 LATIN SMALL LETTER A WITH TILDE
 3719 \SE@MapDeclare{cp850}{C7}{00C3}%
 LATIN CAPITAL LETTER A WITH TILDE
 3720 \SE@MapDeclare{cp850}{C8}{255A}%
 BOX DRAWINGS DOUBLE UP AND RIGHT
 3721 \SE@MapDeclare{cp850}{C9}{2554}%
 BOX DRAWINGS DOUBLE DOWN AND RIGHT
 3722 \SE@MapDeclare{cp850}{CA}{2569}%
 BOX DRAWINGS DOUBLE UP AND HORIZONTAL
 3723 \SE@MapDeclare{cp850}{CB}{2566}%
 BOX DRAWINGS DOUBLE DOWN AND HORIZONTAL
 3724 \SE@MapDeclare{cp850}{CC}{2560}%
 BOX DRAWINGS DOUBLE VERTICAL AND RIGHT
 3725 \SE@MapDeclare{cp850}{CD}{2550}%
 BOX DRAWINGS DOUBLE HORIZONTAL
 3726 \SE@MapDeclare{cp850}{CE}{256C}%
 BOX DRAWINGS DOUBLE VERTICAL AND HORIZONTAL
 3727 \SE@MapDeclare{cp850}{CF}{00A4}%
 CURRENCY SIGN
 3728 \SE@MapDeclare{cp850}{D0}{00F0}%
 LATIN SMALL LETTER ETH
 3729 \SE@MapDeclare{cp850}{D1}{00D0}%
 LATIN CAPITAL LETTER ETH
 3730 \SE@MapDeclare{cp850}{D2}{00CA}%
 LATIN CAPITAL LETTER E WITH CIRCUMFLEX
 3731 \SE@MapDeclare{cp850}{D3}{00CB}%
 LATIN CAPITAL LETTER E WITH DIAERESIS
 3732 \SE@MapDeclare{cp850}{D4}{00C8}%
 LATIN CAPITAL LETTER E WITH GRAVE
 3733 \SE@MapDeclare{cp850}{D5}{0131}%
 LATIN SMALL LETTER DOTLESS I
 3734 \SE@MapDeclare{cp850}{D6}{00CD}%
 LATIN CAPITAL LETTER I WITH ACUTE
 3735 \SE@MapDeclare{cp850}{D7}{00CE}%
 LATIN CAPITAL LETTER I WITH CIRCUMFLEX
 3736 \SE@MapDeclare{cp850}{D8}{00CF}%
 LATIN CAPITAL LETTER I WITH DIAERESIS
 3737 \SE@MapDeclare{cp850}{D9}{2518}%
 BOX DRAWINGS LIGHT UP AND LEFT
 3738 \SE@MapDeclare{cp850}{DA}{250C}%
 BOX DRAWINGS LIGHT DOWN AND RIGHT
 3739 \SE@MapDeclare{cp850}{DB}{2588}%
 FULL BLOCK
 3740 \SE@MapDeclare{cp850}{DC}{2584}%
 LOWER HALF BLOCK
 3741 \SE@MapDeclare{cp850}{DD}{00A6}%
 BROKEN BAR
 3742 \SE@MapDeclare{cp850}{DE}{00CC}%
 LATIN CAPITAL LETTER I WITH GRAVE
 3743 \SE@MapDeclare{cp850}{DF}{2580}%
 UPPER HALF BLOCK
 3744 \SE@MapDeclare{cp850}{E0}{00D3}%
 LATIN CAPITAL LETTER O WITH ACUTE
 3745 \SE@MapDeclare{cp850}{E1}{00DF}%
 LATIN SMALL LETTER SHARP S
 3746 \SE@MapDeclare{cp850}{E2}{00D4}%
 LATIN CAPITAL LETTER O WITH CIRCUMFLEX
 3747 \SE@MapDeclare{cp850}{E3}{00D2}%
 LATIN CAPITAL LETTER O WITH GRAVE
 3748 \SE@MapDeclare{cp850}{E4}{00F5}%
 LATIN SMALL LETTER O WITH TILDE
 3749 \SE@MapDeclare{cp850}{E5}{00D5}%
 LATIN CAPITAL LETTER O WITH TILDE
 3750 \SE@MapDeclare{cp850}{E6}{00B5}%
 MICRO SIGN
 3751 \SE@MapDeclare{cp850}{E7}{00FE}%
 LATIN SMALL LETTER THORN
 3752 \SE@MapDeclare{cp850}{E8}{00DE}%
 LATIN CAPITAL LETTER THORN
 3753 \SE@MapDeclare{cp850}{E9}{00DA}%
 LATIN CAPITAL LETTER U WITH ACUTE
 3754 \SE@MapDeclare{cp850}{EA}{00DB}%
 LATIN CAPITAL LETTER U WITH CIRCUMFLEX
 3755 \SE@MapDeclare{cp850}{EB}{00D9}%
 LATIN CAPITAL LETTER U WITH GRAVE
 3756 \SE@MapDeclare{cp850}{EC}{00FD}%
 LATIN SMALL LETTER Y WITH ACUTE
 3757 \SE@MapDeclare{cp850}{ED}{00D9}%
 LATIN CAPITAL LETTER Y WITH ACUTE
 3758 \SE@MapDeclare{cp850}{EE}{00AF}%
 MACRON
 3759 \SE@MapDeclare{cp850}{EF}{00B4}%
 ACUTE ACCENT
 3760 \SE@MapDeclare{cp850}{FO}{00AD}%
 SOFT HYPHEN
 3761 \SE@MapDeclare{cp850}{F1}{00B1}%
 PLUS-MINUS SIGN
 3762 \SE@MapDeclare{cp850}{F2}{2017}%
 DOUBLE LOW LINE
 3763 \SE@MapDeclare{cp850}{F3}{00BE}%
 VULGAR FRACTION THREE QUARTERS
 3764 \SE@MapDeclare{cp850}{F4}{00B6}%
 PILCROW SIGN
 3765 \SE@MapDeclare{cp850}{F5}{00A7}%
 SECTION SIGN
 3766 \SE@MapDeclare{cp850}{F6}{00F7}%
 DIVISION SIGN
 3767 \SE@MapDeclare{cp850}{F7}{00B8}%
 CEDILLA
 3768 \SE@MapDeclare{cp850}{F8}{00B0}%
 DEGREE SIGN
 3769 \SE@MapDeclare{cp850}{F9}{00A8}%
 DIAERESIS
 3770 \SE@MapDeclare{cp850}{FA}{00B7}%
 MIDDLE DOT
 3771 \SE@MapDeclare{cp850}{FB}{00B9}%
 SUPERSCRIPT ONE
 3772 \SE@MapDeclare{cp850}{FC}{00B3}%
 SUPERSCRIPT THREE
 3773 \SE@MapDeclare{cp850}{FD}{00B2}%
 SUPERSCRIPT TWO
 3774 \SE@MapDeclare{cp850}{FE}{25A0}%
 BLACK SQUARE
 3775 \SE@MapDeclare{cp850}{FF}{00A0}%
 NO-BREAK SPACE
 3776 </cp850>

cp852

3777 <*cp852>
 3778 \SE@MapDeclare{cp852}{80}{00C7}%
 LATIN CAPITAL LETTER C WITH CEDILLA
 3779 \SE@MapDeclare{cp852}{81}{00FC}%
 LATIN SMALL LETTER U WITH DIAERESIS
 3780 \SE@MapDeclare{cp852}{82}{00E9}%
 LATIN SMALL LETTER E WITH ACUTE
 3781 \SE@MapDeclare{cp852}{83}{00E2}%
 LATIN SMALL LETTER A WITH CIRCUMFLEX
 3782 \SE@MapDeclare{cp852}{84}{00E4}%
 LATIN SMALL LETTER A WITH DIAERESIS
 3783 \SE@MapDeclare{cp852}{85}{016F}%
 LATIN SMALL LETTER U WITH RING ABOVE
 3784 \SE@MapDeclare{cp852}{86}{0107}%
 LATIN SMALL LETTER C WITH ACUTE
 3785 \SE@MapDeclare{cp852}{87}{00E7}%
 LATIN SMALL LETTER C WITH CEDILLA
 3786 \SE@MapDeclare{cp852}{88}{0142}%
 LATIN SMALL LETTER L WITH STROKE
 3787 \SE@MapDeclare{cp852}{89}{00EB}%
 LATIN SMALL LETTER E WITH DIAERESIS
 3788 \SE@MapDeclare{cp852}{8A}{0150}%
 LATIN CAPITAL LETTER O WITH DOUBLE ACUTE
 3789 \SE@MapDeclare{cp852}{8B}{0151}%
 LATIN SMALL LETTER O WITH DOUBLE ACUTE
 3790 \SE@MapDeclare{cp852}{8C}{00EE}%
 LATIN SMALL LETTER I WITH CIRCUMFLEX
 3791 \SE@MapDeclare{cp852}{8D}{0179}%
 LATIN CAPITAL LETTER Z WITH ACUTE

3792 \SE@MapDeclare{cp852}{8E}{00C4}%
 LATIN CAPITAL LETTER A WITH DIAERESIS
 3793 \SE@MapDeclare{cp852}{8F}{0106}%
 LATIN CAPITAL LETTER C WITH ACUTE
 3794 \SE@MapDeclare{cp852}{90}{00C9}%
 LATIN CAPITAL LETTER E WITH ACUTE
 3795 \SE@MapDeclare{cp852}{91}{0139}%
 LATIN CAPITAL LETTER L WITH ACUTE
 3796 \SE@MapDeclare{cp852}{92}{013A}%
 LATIN SMALL LETTER L WITH ACUTE
 3797 \SE@MapDeclare{cp852}{93}{00F4}%
 LATIN SMALL LETTER O WITH CIRCUMFLEX
 3798 \SE@MapDeclare{cp852}{94}{00F6}%
 LATIN SMALL LETTER O WITH DIAERESIS
 3799 \SE@MapDeclare{cp852}{95}{013D}%
 LATIN CAPITAL LETTER L WITH CARON
 3800 \SE@MapDeclare{cp852}{96}{013E}%
 LATIN SMALL LETTER L WITH CARON
 3801 \SE@MapDeclare{cp852}{97}{015A}%
 LATIN CAPITAL LETTER S WITH ACUTE
 3802 \SE@MapDeclare{cp852}{98}{015B}%
 LATIN SMALL LETTER S WITH ACUTE
 3803 \SE@MapDeclare{cp852}{99}{00D6}%
 LATIN CAPITAL LETTER O WITH DIAERESIS
 3804 \SE@MapDeclare{cp852}{9A}{00DC}%
 LATIN CAPITAL LETTER U WITH DIAERESIS
 3805 \SE@MapDeclare{cp852}{9B}{0164}%
 LATIN CAPITAL LETTER T WITH CARON
 3806 \SE@MapDeclare{cp852}{9C}{0165}%
 LATIN SMALL LETTER T WITH CARON
 3807 \SE@MapDeclare{cp852}{9D}{0141}%
 LATIN CAPITAL LETTER L WITH STROKE
 3808 \SE@MapDeclare{cp852}{9E}{00D7}%
 MULTIPLICATION SIGN
 3809 \SE@MapDeclare{cp852}{9F}{010D}%
 LATIN SMALL LETTER C WITH CARON
 3810 \SE@MapDeclare{cp852}{A0}{00E1}%
 LATIN SMALL LETTER A WITH ACUTE
 3811 \SE@MapDeclare{cp852}{A1}{00ED}%
 LATIN SMALL LETTER I WITH ACUTE
 3812 \SE@MapDeclare{cp852}{A2}{00F3}%
 LATIN SMALL LETTER O WITH ACUTE
 3813 \SE@MapDeclare{cp852}{A3}{00FA}%
 LATIN SMALL LETTER U WITH ACUTE
 3814 \SE@MapDeclare{cp852}{A4}{0104}%
 LATIN CAPITAL LETTER A WITH OGONEK
 3815 \SE@MapDeclare{cp852}{A5}{0105}%
 LATIN SMALL LETTER A WITH OGONEK
 3816 \SE@MapDeclare{cp852}{A6}{017D}%
 LATIN CAPITAL LETTER Z WITH CARON
 3817 \SE@MapDeclare{cp852}{A7}{017E}%
 LATIN SMALL LETTER Z WITH CARON
 3818 \SE@MapDeclare{cp852}{A8}{0118}%
 LATIN CAPITAL LETTER E WITH OGONEK
 3819 \SE@MapDeclare{cp852}{A9}{0119}%
 LATIN SMALL LETTER E WITH OGONEK
 3820 \SE@MapDeclare{cp852}{AA}{00AC}%
 NOT SIGN
 3821 \SE@MapDeclare{cp852}{AB}{017A}%
 LATIN SMALL LETTER Z WITH ACUTE
 3822 \SE@MapDeclare{cp852}{AC}{010C}%
 LATIN CAPITAL LETTER C WITH CARON
 3823 \SE@MapDeclare{cp852}{AD}{015F}%
 LATIN SMALL LETTER S WITH CEDILLA
 3824 \SE@MapDeclare{cp852}{AE}{00AB}%
 LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
 3825 \SE@MapDeclare{cp852}{AF}{00BB}%
 RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
 3826 \SE@MapDeclare{cp852}{B0}{2591}%
 LIGHT SHADE
 3827 \SE@MapDeclare{cp852}{B1}{2592}%
 MEDIUM SHADE
 3828 \SE@MapDeclare{cp852}{B2}{2593}%
 DARK SHADE
 3829 \SE@MapDeclare{cp852}{B3}{2502}%
 BOX DRAWINGS LIGHT VERTICAL
 3830 \SE@MapDeclare{cp852}{B4}{2524}%
 BOX DRAWINGS LIGHT VERTICAL AND LEFT
 3831 \SE@MapDeclare{cp852}{B5}{00C1}%
 LATIN CAPITAL LETTER A WITH ACUTE
 3832 \SE@MapDeclare{cp852}{B6}{00C2}%
 LATIN CAPITAL LETTER A WITH CIRCUMFLEX
 3833 \SE@MapDeclare{cp852}{B7}{011A}%
 LATIN CAPITAL LETTER E WITH CARON
 3834 \SE@MapDeclare{cp852}{B8}{015E}%
 LATIN CAPITAL LETTER S WITH CEDILLA
 3835 \SE@MapDeclare{cp852}{B9}{2563}%
 BOX DRAWINGS DOUBLE VERTICAL AND LEFT
 3836 \SE@MapDeclare{cp852}{BA}{2551}%
 BOX DRAWINGS DOUBLE VERTICAL
 3837 \SE@MapDeclare{cp852}{BB}{2557}%
 BOX DRAWINGS DOUBLE DOWN AND LEFT
 3838 \SE@MapDeclare{cp852}{BC}{255D}%
 BOX DRAWINGS DOUBLE UP AND LEFT
 3839 \SE@MapDeclare{cp852}{BD}{017B}%
 LATIN CAPITAL LETTER Z WITH DOT ABOVE
 3840 \SE@MapDeclare{cp852}{BE}{017C}%
 LATIN SMALL LETTER Z WITH DOT ABOVE
 3841 \SE@MapDeclare{cp852}{BF}{2510}%
 BOX DRAWINGS LIGHT DOWN AND LEFT
 3842 \SE@MapDeclare{cp852}{CO}{2514}%
 BOX DRAWINGS LIGHT UP AND RIGHT
 3843 \SE@MapDeclare{cp852}{C1}{2534}%
 BOX DRAWINGS LIGHT UP AND HORIZONTAL
 3844 \SE@MapDeclare{cp852}{C2}{252C}%
 BOX DRAWINGS LIGHT DOWN AND HORIZONTAL
 3845 \SE@MapDeclare{cp852}{C3}{251C}%
 BOX DRAWINGS LIGHT VERTICAL AND RIGHT
 3846 \SE@MapDeclare{cp852}{C4}{2500}%
 BOX DRAWINGS LIGHT HORIZONTAL
 3847 \SE@MapDeclare{cp852}{C5}{253C}%
 BOX DRAWINGS LIGHT VERTICAL AND HORIZONTAL
 3848 \SE@MapDeclare{cp852}{C6}{0102}%
 LATIN CAPITAL LETTER A WITH BREVE
 3849 \SE@MapDeclare{cp852}{C7}{0103}%
 LATIN SMALL LETTER A WITH BREVE
 3850 \SE@MapDeclare{cp852}{C8}{255A}%
 BOX DRAWINGS DOUBLE UP AND RIGHT
 3851 \SE@MapDeclare{cp852}{C9}{2554}%
 BOX DRAWINGS DOUBLE DOWN AND RIGHT
 3852 \SE@MapDeclare{cp852}{CA}{2569}%
 BOX DRAWINGS DOUBLE UP AND HORIZONTAL
 3853 \SE@MapDeclare{cp852}{CB}{2566}%
 BOX DRAWINGS DOUBLE DOWN AND HORIZONTAL
 3854 \SE@MapDeclare{cp852}{CC}{2560}%
 BOX DRAWINGS DOUBLE VERTICAL AND RIGHT
 3855 \SE@MapDeclare{cp852}{CD}{2550}%
 BOX DRAWINGS DOUBLE HORIZONTAL
 3856 \SE@MapDeclare{cp852}{CE}{256C}%
 BOX DRAWINGS DOUBLE VERTICAL AND HORIZONTAL
 3857 \SE@MapDeclare{cp852}{CF}{00A4}%
 CURRENCY SIGN
 3858 \SE@MapDeclare{cp852}{D0}{0111}%
 LATIN SMALL LETTER D WITH STROKE
 3859 \SE@MapDeclare{cp852}{D1}{0110}%
 LATIN CAPITAL LETTER D WITH STROKE
 3860 \SE@MapDeclare{cp852}{D2}{010E}%
 LATIN CAPITAL LETTER D WITH CARON
 3861 \SE@MapDeclare{cp852}{D3}{00CB}%
 LATIN CAPITAL LETTER E WITH DIAERESIS
 3862 \SE@MapDeclare{cp852}{D4}{010F}%
 LATIN SMALL LETTER D WITH CARON
 3863 \SE@MapDeclare{cp852}{D5}{0147}%
 LATIN CAPITAL LETTER N WITH CARON
 3864 \SE@MapDeclare{cp852}{D6}{00CD}%
 LATIN CAPITAL LETTER I WITH ACUTE
 3865 \SE@MapDeclare{cp852}{D7}{00CE}%
 LATIN CAPITAL LETTER I WITH CIRCUMFLEX
 3866 \SE@MapDeclare{cp852}{D8}{011B}%
 LATIN SMALL LETTER E WITH CARON
 3867 \SE@MapDeclare{cp852}{D9}{2518}%
 BOX DRAWINGS LIGHT UP AND LEFT
 3868 \SE@MapDeclare{cp852}{DA}{250C}%
 BOX DRAWINGS LIGHT DOWN AND RIGHT
 3869 \SE@MapDeclare{cp852}{DB}{2588}%
 FULL BLOCK
 3870 \SE@MapDeclare{cp852}{DC}{2584}%
 LOWER HALF BLOCK
 3871 \SE@MapDeclare{cp852}{DD}{0162}%
 LATIN CAPITAL LETTER T WITH CEDILLA
 3872 \SE@MapDeclare{cp852}{DE}{016E}%
 LATIN CAPITAL LETTER U WITH RING ABOVE
 3873 \SE@MapDeclare{cp852}{DF}{2580}%
 UPPER HALF BLOCK
 3874 \SE@MapDeclare{cp852}{EO}{00D3}%
 LATIN CAPITAL LETTER O WITH ACUTE
 3875 \SE@MapDeclare{cp852}{E1}{00DF}%
 LATIN SMALL LETTER SHARP S
 3876 \SE@MapDeclare{cp852}{E2}{00D4}%
 LATIN CAPITAL LETTER O WITH CIRCUMFLEX
 3877 \SE@MapDeclare{cp852}{E3}{0143}%
 LATIN CAPITAL LETTER N WITH ACUTE

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3878 \SE@MapDeclare{cp852}{E4}{0144}% LATIN SMALL LETTER N WITH ACUTE
3879 \SE@MapDeclare{cp852}{E5}{0148}% LATIN SMALL LETTER N WITH CARON
3880 \SE@MapDeclare{cp852}{E6}{0160}% LATIN CAPITAL LETTER S WITH CARON
3881 \SE@MapDeclare{cp852}{E7}{0161}% LATIN SMALL LETTER S WITH CARON
3882 \SE@MapDeclare{cp852}{E8}{0154}% LATIN CAPITAL LETTER R WITH ACUTE
3883 \SE@MapDeclare{cp852}{E9}{00DA}% LATIN CAPITAL LETTER U WITH ACUTE
3884 \SE@MapDeclare{cp852}{EA}{0155}% LATIN SMALL LETTER R WITH ACUTE
3885 \SE@MapDeclare{cp852}{EB}{0170}% LATIN CAPITAL LETTER U WITH DOUBLE ACUTE
3886 \SE@MapDeclare{cp852}{EC}{00FD}% LATIN SMALL LETTER Y WITH ACUTE
3887 \SE@MapDeclare{cp852}{ED}{00DD}% LATIN CAPITAL LETTER Y WITH ACUTE
3888 \SE@MapDeclare{cp852}{EE}{0163}% LATIN SMALL LETTER T WITH CEDILLA
3889 \SE@MapDeclare{cp852}{EF}{00B4}% ACUTE ACCENT
3890 \SE@MapDeclare{cp852}{FO}{00AD}% SOFT HYPHEN
3891 \SE@MapDeclare{cp852}{F1}{02DD}% DOUBLE ACUTE ACCENT
3892 \SE@MapDeclare{cp852}{F2}{02DB}% OGONEK
3893 \SE@MapDeclare{cp852}{F3}{02C7}% CARON
3894 \SE@MapDeclare{cp852}{F4}{02D8}% BREVE
3895 \SE@MapDeclare{cp852}{F5}{00A7}% SECTION SIGN
3896 \SE@MapDeclare{cp852}{F6}{00F7}% DIVISION SIGN
3897 \SE@MapDeclare{cp852}{F7}{00B8}% CEDILLA
3898 \SE@MapDeclare{cp852}{F8}{00B0}% DEGREE SIGN
3899 \SE@MapDeclare{cp852}{F9}{00A8}% DIAERESIS
3900 \SE@MapDeclare{cp852}{FA}{02D9}% DOT ABOVE
3901 \SE@MapDeclare{cp852}{FB}{0171}% LATIN SMALL LETTER U WITH DOUBLE ACUTE
3902 \SE@MapDeclare{cp852}{FC}{0158}% LATIN CAPITAL LETTER R WITH CARON
3903 \SE@MapDeclare{cp852}{FD}{0159}% LATIN SMALL LETTER R WITH CARON
3904 \SE@MapDeclare{cp852}{FE}{25A0}% BLACK SQUARE
3905 \SE@MapDeclare{cp852}{FF}{00AO}% NO-BREAK SPACE
3906 
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cp855

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3907 (*cp855)
3908 \SE@MapDeclare{cp855}{80}{0452}% CYRILLIC SMALL LETTER DJE
3909 \SE@MapDeclare{cp855}{81}{0402}% CYRILLIC CAPITAL LETTER DJE
3910 \SE@MapDeclare{cp855}{82}{0453}% CYRILLIC SMALL LETTER GJE
3911 \SE@MapDeclare{cp855}{83}{0403}% CYRILLIC CAPITAL LETTER GJE
3912 \SE@MapDeclare{cp855}{84}{0451}% CYRILLIC SMALL LETTER IO
3913 \SE@MapDeclare{cp855}{85}{0401}% CYRILLIC CAPITAL LETTER IO
3914 \SE@MapDeclare{cp855}{86}{0454}% CYRILLIC SMALL LETTER UKRAINIAN IE
3915 \SE@MapDeclare{cp855}{87}{0404}% CYRILLIC CAPITAL LETTER UKRAINIAN IE
3916 \SE@MapDeclare{cp855}{88}{0455}% CYRILLIC SMALL LETTER DZE
3917 \SE@MapDeclare{cp855}{89}{0405}% CYRILLIC CAPITAL LETTER DZE
3918 \SE@MapDeclare{cp855}{8A}{0456}% CYRILLIC SMALL LETTER BYELORUSSIAN-UKRAINIAN I
3919 \SE@MapDeclare{cp855}{8B}{0406}% CYRILLIC CAPITAL LETTER BYELORUSSIAN-UKRAINIAN I
3920 \SE@MapDeclare{cp855}{8C}{0457}% CYRILLIC SMALL LETTER YI
3921 \SE@MapDeclare{cp855}{8D}{0407}% CYRILLIC CAPITAL LETTER YI
3922 \SE@MapDeclare{cp855}{8E}{0458}% CYRILLIC SMALL LETTER JE
3923 \SE@MapDeclare{cp855}{8F}{0408}% CYRILLIC CAPITAL LETTER JE
3924 \SE@MapDeclare{cp855}{90}{0459}% CYRILLIC SMALL LETTER LJE
3925 \SE@MapDeclare{cp855}{91}{0409}% CYRILLIC CAPITAL LETTER LJE
3926 \SE@MapDeclare{cp855}{92}{045A}% CYRILLIC SMALL LETTER NJE
3927 \SE@MapDeclare{cp855}{93}{040A}% CYRILLIC CAPITAL LETTER NJE
3928 \SE@MapDeclare{cp855}{94}{045B}% CYRILLIC SMALL LETTER TSHE
3929 \SE@MapDeclare{cp855}{95}{040B}% CYRILLIC CAPITAL LETTER TSHE
3930 \SE@MapDeclare{cp855}{96}{045C}% CYRILLIC SMALL LETTER KJE
3931 \SE@MapDeclare{cp855}{97}{040C}% CYRILLIC CAPITAL LETTER KJE
3932 \SE@MapDeclare{cp855}{98}{045E}% CYRILLIC SMALL LETTER SHORT U
3933 \SE@MapDeclare{cp855}{99}{040E}% CYRILLIC CAPITAL LETTER SHORT U
3934 \SE@MapDeclare{cp855}{9A}{045F}% CYRILLIC SMALL LETTER DZHE
3935 \SE@MapDeclare{cp855}{9B}{040F}% CYRILLIC CAPITAL LETTER DZHE
3936 \SE@MapDeclare{cp855}{9C}{044E}% CYRILLIC SMALL LETTER YU
3937 \SE@MapDeclare{cp855}{9D}{042E}% CYRILLIC CAPITAL LETTER YU
3938 \SE@MapDeclare{cp855}{9E}{044A}% CYRILLIC SMALL LETTER HARD SIGN
3939 \SE@MapDeclare{cp855}{9F}{042A}% CYRILLIC CAPITAL LETTER HARD SIGN
3940 \SE@MapDeclare{cp855}{A0}{0430}% CYRILLIC SMALL LETTER A
3941 \SE@MapDeclare{cp855}{A1}{0410}% CYRILLIC CAPITAL LETTER A
3942 \SE@MapDeclare{cp855}{A2}{0431}% CYRILLIC SMALL LETTER BE
3943 \SE@MapDeclare{cp855}{A3}{0411}% CYRILLIC CAPITAL LETTER BE
3944 \SE@MapDeclare{cp855}{A4}{0446}% CYRILLIC SMALL LETTER TSE
3945 \SE@MapDeclare{cp855}{A5}{0426}% CYRILLIC CAPITAL LETTER TSE
3946 \SE@MapDeclare{cp855}{A6}{0434}% CYRILLIC SMALL LETTER DE
3947 \SE@MapDeclare{cp855}{A7}{0414}% CYRILLIC CAPITAL LETTER DE
3948 \SE@MapDeclare{cp855}{A8}{0435}% CYRILLIC SMALL LETTER IE
3949 \SE@MapDeclare{cp855}{A9}{0415}% CYRILLIC CAPITAL LETTER IE
3950 \SE@MapDeclare{cp855}{AA}{0444}% CYRILLIC SMALL LETTER EF
3951 \SE@MapDeclare{cp855}{AB}{0424}% CYRILLIC CAPITAL LETTER EF
3952 \SE@MapDeclare{cp855}{AC}{0433}% CYRILLIC SMALL LETTER GHE
3953 \SE@MapDeclare{cp855}{AD}{0413}% CYRILLIC CAPITAL LETTER GHE
3954 \SE@MapDeclare{cp855}{AE}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
3955 \SE@MapDeclare{cp855}{AF}{00BB}% RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
3956 \SE@MapDeclare{cp855}{B0}{2591}% LIGHT SHADE
3957 \SE@MapDeclare{cp855}{B1}{2592}% MEDIUM SHADE
3958 \SE@MapDeclare{cp855}{B2}{2593}% DARK SHADE
3959 \SE@MapDeclare{cp855}{B3}{2502}% BOX DRAWINGS LIGHT VERTICAL

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3960 \SE@MapDeclare{cp855}{B4}{2524}% BOX DRAWINGS LIGHT VERTICAL AND LEFT
3961 \SE@MapDeclare{cp855}{B5}{0445}% CYRILLIC SMALL LETTER HA
3962 \SE@MapDeclare{cp855}{B6}{0425}% CYRILLIC CAPITAL LETTER HA
3963 \SE@MapDeclare{cp855}{B7}{0438}% CYRILLIC SMALL LETTER I
3964 \SE@MapDeclare{cp855}{B8}{0418}% CYRILLIC CAPITAL LETTER I
3965 \SE@MapDeclare{cp855}{B9}{2563}% BOX DRAWINGS DOUBLE VERTICAL AND LEFT
3966 \SE@MapDeclare{cp855}{BA}{2551}% BOX DRAWINGS DOUBLE VERTICAL
3967 \SE@MapDeclare{cp855}{BB}{2557}% BOX DRAWINGS DOUBLE DOWN AND LEFT
3968 \SE@MapDeclare{cp855}{BC}{255D}% BOX DRAWINGS DOUBLE UP AND LEFT
3969 \SE@MapDeclare{cp855}{BD}{0439}% CYRILLIC SMALL LETTER SHORT I
3970 \SE@MapDeclare{cp855}{BE}{0419}% CYRILLIC CAPITAL LETTER SHORT I
3971 \SE@MapDeclare{cp855}{BF}{2510}% BOX DRAWINGS LIGHT DOWN AND LEFT
3972 \SE@MapDeclare{cp855}{C0}{2514}% BOX DRAWINGS LIGHT UP AND RIGHT
3973 \SE@MapDeclare{cp855}{C1}{2534}% BOX DRAWINGS LIGHT UP AND HORIZONTAL
3974 \SE@MapDeclare{cp855}{C2}{252C}% BOX DRAWINGS LIGHT DOWN AND HORIZONTAL
3975 \SE@MapDeclare{cp855}{C3}{251C}% BOX DRAWINGS LIGHT VERTICAL AND RIGHT
3976 \SE@MapDeclare{cp855}{C4}{2500}% BOX DRAWINGS LIGHT HORIZONTAL
3977 \SE@MapDeclare{cp855}{C5}{253C}% BOX DRAWINGS LIGHT VERTICAL AND HORIZONTAL
3978 \SE@MapDeclare{cp855}{C6}{043A}% CYRILLIC SMALL LETTER KA
3979 \SE@MapDeclare{cp855}{C7}{041A}% CYRILLIC CAPITAL LETTER KA
3980 \SE@MapDeclare{cp855}{C8}{255A}% BOX DRAWINGS DOUBLE UP AND RIGHT
3981 \SE@MapDeclare{cp855}{C9}{2554}% BOX DRAWINGS DOUBLE DOWN AND RIGHT
3982 \SE@MapDeclare{cp855}{CA}{2569}% BOX DRAWINGS DOUBLE UP AND HORIZONTAL
3983 \SE@MapDeclare{cp855}{CB}{2566}% BOX DRAWINGS DOUBLE DOWN AND HORIZONTAL
3984 \SE@MapDeclare{cp855}{CC}{2560}% BOX DRAWINGS DOUBLE VERTICAL AND RIGHT
3985 \SE@MapDeclare{cp855}{CD}{2550}% BOX DRAWINGS DOUBLE HORIZONTAL
3986 \SE@MapDeclare{cp855}{CE}{256C}% BOX DRAWINGS DOUBLE VERTICAL AND HORIZONTAL
3987 \SE@MapDeclare{cp855}{CF}{00A4}% CURRENCY SIGN
3988 \SE@MapDeclare{cp855}{D0}{043B}% CYRILLIC SMALL LETTER EL
3989 \SE@MapDeclare{cp855}{D1}{041B}% CYRILLIC CAPITAL LETTER EL
3990 \SE@MapDeclare{cp855}{D2}{043C}% CYRILLIC SMALL LETTER EM
3991 \SE@MapDeclare{cp855}{D3}{041C}% CYRILLIC CAPITAL LETTER EM
3992 \SE@MapDeclare{cp855}{D4}{043D}% CYRILLIC SMALL LETTER EN
3993 \SE@MapDeclare{cp855}{D5}{041D}% CYRILLIC CAPITAL LETTER EN
3994 \SE@MapDeclare{cp855}{D6}{043E}% CYRILLIC SMALL LETTER O
3995 \SE@MapDeclare{cp855}{D7}{041E}% CYRILLIC CAPITAL LETTER O
3996 \SE@MapDeclare{cp855}{D8}{043F}% CYRILLIC SMALL LETTER PE
3997 \SE@MapDeclare{cp855}{D9}{2518}% BOX DRAWINGS LIGHT UP AND LEFT
3998 \SE@MapDeclare{cp855}{DA}{250C}% BOX DRAWINGS LIGHT DOWN AND RIGHT
3999 \SE@MapDeclare{cp855}{DB}{2588}% FULL BLOCK
4000 \SE@MapDeclare{cp855}{DC}{2584}% LOWER HALF BLOCK
4001 \SE@MapDeclare{cp855}{DD}{041F}% CYRILLIC CAPITAL LETTER PE
4002 \SE@MapDeclare{cp855}{DE}{044F}% CYRILLIC SMALL LETTER YA
4003 \SE@MapDeclare{cp855}{DF}{2580}% UPPER HALF BLOCK
4004 \SE@MapDeclare{cp855}{EO}{042F}% CYRILLIC CAPITAL LETTER YA
4005 \SE@MapDeclare{cp855}{E1}{0440}% CYRILLIC SMALL LETTER ER
4006 \SE@MapDeclare{cp855}{E2}{0420}% CYRILLIC CAPITAL LETTER ER
4007 \SE@MapDeclare{cp855}{E3}{0441}% CYRILLIC SMALL LETTER ES
4008 \SE@MapDeclare{cp855}{E4}{0421}% CYRILLIC CAPITAL LETTER ES
4009 \SE@MapDeclare{cp855}{E5}{0442}% CYRILLIC SMALL LETTER TE
4010 \SE@MapDeclare{cp855}{E6}{0422}% CYRILLIC CAPITAL LETTER TE
4011 \SE@MapDeclare{cp855}{E7}{0443}% CYRILLIC SMALL LETTER U
4012 \SE@MapDeclare{cp855}{E8}{0423}% CYRILLIC CAPITAL LETTER U
4013 \SE@MapDeclare{cp855}{E9}{0436}% CYRILLIC SMALL LETTER ZHE
4014 \SE@MapDeclare{cp855}{EA}{0416}% CYRILLIC CAPITAL LETTER ZHE
4015 \SE@MapDeclare{cp855}{EB}{0432}% CYRILLIC SMALL LETTER VE
4016 \SE@MapDeclare{cp855}{EC}{0412}% CYRILLIC CAPITAL LETTER VE
4017 \SE@MapDeclare{cp855}{ED}{044C}% CYRILLIC SMALL LETTER SOFT SIGN
4018 \SE@MapDeclare{cp855}{EE}{042C}% CYRILLIC CAPITAL LETTER SOFT SIGN
4019 \SE@MapDeclare{cp855}{EF}{2116}% NUMERO SIGN
4020 \SE@MapDeclare{cp855}{FO}{00AD}% SOFT HYPHEN
4021 \SE@MapDeclare{cp855}{F1}{044B}% CYRILLIC SMALL LETTER YERU
4022 \SE@MapDeclare{cp855}{F2}{042B}% CYRILLIC CAPITAL LETTER YERU
4023 \SE@MapDeclare{cp855}{F3}{0437}% CYRILLIC SMALL LETTER ZE
4024 \SE@MapDeclare{cp855}{F4}{0417}% CYRILLIC CAPITAL LETTER ZE
4025 \SE@MapDeclare{cp855}{F5}{0448}% CYRILLIC SMALL LETTER SHA
4026 \SE@MapDeclare{cp855}{F6}{0428}% CYRILLIC CAPITAL LETTER SHA
4027 \SE@MapDeclare{cp855}{F7}{044D}% CYRILLIC SMALL LETTER E
4028 \SE@MapDeclare{cp855}{F8}{042D}% CYRILLIC CAPITAL LETTER E
4029 \SE@MapDeclare{cp855}{F9}{0449}% CYRILLIC SMALL LETTER SHCHA
4030 \SE@MapDeclare{cp855}{FA}{0429}% CYRILLIC CAPITAL LETTER SHCHA
4031 \SE@MapDeclare{cp855}{FB}{0447}% CYRILLIC SMALL LETTER CHE
4032 \SE@MapDeclare{cp855}{FC}{0427}% CYRILLIC CAPITAL LETTER CHE
4033 \SE@MapDeclare{cp855}{FD}{00A7}% SECTION SIGN
4034 \SE@MapDeclare{cp855}{FE}{25A0}% BLACK SQUARE
4035 \SE@MapDeclare{cp855}{FF}{00AO}% NO-BREAK SPACE
4036 </cp855>

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cp858

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4037 <*cp858>
4038 \SE@MapDeclare{cp858}{80}{00C7}% LATIN CAPITAL LETTER C WITH CEDILLA
4039 \SE@MapDeclare{cp858}{81}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
4040 \SE@MapDeclare{cp858}{82}{00E9}% LATIN SMALL LETTER E WITH ACUTE
4041 \SE@MapDeclare{cp858}{83}{00E2}% LATIN SMALL LETTER A WITH CIRCUMFLEX

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4042 \SE@MapDeclare{cp858}{84}{00E4}%
 LATIN SMALL LETTER A WITH DIAERESIS
 4043 \SE@MapDeclare{cp858}{85}{00E0}%
 LATIN SMALL LETTER A WITH GRAVE
 4044 \SE@MapDeclare{cp858}{86}{00E5}%
 LATIN SMALL LETTER A WITH RING ABOVE
 4045 \SE@MapDeclare{cp858}{87}{00E7}%
 LATIN SMALL LETTER C WITH CEDILLA
 4046 \SE@MapDeclare{cp858}{88}{00EA}%
 LATIN SMALL LETTER E WITH CIRCUMFLEX
 4047 \SE@MapDeclare{cp858}{89}{00EB}%
 LATIN SMALL LETTER E WITH DIAERESIS
 4048 \SE@MapDeclare{cp858}{8A}{00E8}%
 LATIN SMALL LETTER E WITH GRAVE
 4049 \SE@MapDeclare{cp858}{8B}{00EF}%
 LATIN SMALL LETTER I WITH DIAERESIS
 4050 \SE@MapDeclare{cp858}{8C}{00EE}%
 LATIN SMALL LETTER I WITH CIRCUMFLEX
 4051 \SE@MapDeclare{cp858}{8D}{00EC}%
 LATIN SMALL LETTER I WITH GRAVE
 4052 \SE@MapDeclare{cp858}{8E}{00C4}%
 LATIN CAPITAL LETTER A WITH DIAERESIS
 4053 \SE@MapDeclare{cp858}{8F}{00C5}%
 LATIN CAPITAL LETTER A WITH RING ABOVE
 4054 \SE@MapDeclare{cp858}{90}{00C9}%
 LATIN CAPITAL LETTER E WITH ACUTE
 4055 \SE@MapDeclare{cp858}{91}{00E6}%
 LATIN SMALL LIGATURE AE
 4056 \SE@MapDeclare{cp858}{92}{00C6}%
 LATIN CAPITAL LIGATURE AE
 4057 \SE@MapDeclare{cp858}{93}{00F4}%
 LATIN SMALL LETTER O WITH CIRCUMFLEX
 4058 \SE@MapDeclare{cp858}{94}{00F6}%
 LATIN SMALL LETTER O WITH DIAERESIS
 4059 \SE@MapDeclare{cp858}{95}{00F2}%
 LATIN SMALL LETTER O WITH GRAVE
 4060 \SE@MapDeclare{cp858}{96}{00FB}%
 LATIN SMALL LETTER U WITH CIRCUMFLEX
 4061 \SE@MapDeclare{cp858}{97}{00F9}%
 LATIN SMALL LETTER U WITH GRAVE
 4062 \SE@MapDeclare{cp858}{98}{00FF}%
 LATIN SMALL LETTER Y WITH DIAERESIS
 4063 \SE@MapDeclare{cp858}{99}{00D6}%
 LATIN CAPITAL LETTER O WITH DIAERESIS
 4064 \SE@MapDeclare{cp858}{9A}{00DC}%
 LATIN CAPITAL LETTER U WITH DIAERESIS
 4065 \SE@MapDeclare{cp858}{9B}{00F8}%
 LATIN SMALL LETTER O WITH STROKE
 4066 \SE@MapDeclare{cp858}{9C}{00A3}%
 POUND SIGN
 4067 \SE@MapDeclare{cp858}{9D}{00D8}%
 LATIN CAPITAL LETTER O WITH STROKE
 4068 \SE@MapDeclare{cp858}{9E}{00D7}%
 MULTIPLICATION SIGN
 4069 \SE@MapDeclare{cp858}{9F}{0192}%
 LATIN SMALL LETTER F WITH HOOK
 4070 \SE@MapDeclare{cp858}{A0}{00E1}%
 LATIN SMALL LETTER A WITH ACUTE
 4071 \SE@MapDeclare{cp858}{A1}{00ED}%
 LATIN SMALL LETTER I WITH ACUTE
 4072 \SE@MapDeclare{cp858}{A2}{00F3}%
 LATIN SMALL LETTER O WITH ACUTE
 4073 \SE@MapDeclare{cp858}{A3}{00FA}%
 LATIN SMALL LETTER U WITH ACUTE
 4074 \SE@MapDeclare{cp858}{A4}{00F1}%
 LATIN SMALL LETTER N WITH TILDE
 4075 \SE@MapDeclare{cp858}{A5}{00D1}%
 LATIN CAPITAL LETTER N WITH TILDE
 4076 \SE@MapDeclare{cp858}{A6}{00AA}%
 FEMININE ORDINAL INDICATOR
 4077 \SE@MapDeclare{cp858}{A7}{00BA}%
 MASCULINE ORDINAL INDICATOR
 4078 \SE@MapDeclare{cp858}{A8}{00BF}%
 INVERTED QUESTION MARK
 4079 \SE@MapDeclare{cp858}{A9}{00AE}%
 REGISTERED SIGN
 4080 \SE@MapDeclare{cp858}{AA}{00AC}%
 NOT SIGN
 4081 \SE@MapDeclare{cp858}{AB}{00BD}%
 VULGAR FRACTION ONE HALF
 4082 \SE@MapDeclare{cp858}{AC}{00BC}%
 VULGAR FRACTION ONE QUARTER
 4083 \SE@MapDeclare{cp858}{AD}{00A1}%
 INVERTED EXCLAMATION MARK
 4084 \SE@MapDeclare{cp858}{AE}{00AB}%
 LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
 4085 \SE@MapDeclare{cp858}{AF}{00BB}%
 RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
 4086 \SE@MapDeclare{cp858}{B0}{2591}%
 LIGHT SHADE
 4087 \SE@MapDeclare{cp858}{B1}{2592}%
 MEDIUM SHADE
 4088 \SE@MapDeclare{cp858}{B2}{2593}%
 DARK SHADE
 4089 \SE@MapDeclare{cp858}{B3}{2502}%
 BOX DRAWINGS LIGHT VERTICAL
 4090 \SE@MapDeclare{cp858}{B4}{2524}%
 BOX DRAWINGS LIGHT VERTICAL AND LEFT
 4091 \SE@MapDeclare{cp858}{B5}{00C1}%
 LATIN CAPITAL LETTER A WITH ACUTE
 4092 \SE@MapDeclare{cp858}{B6}{00C2}%
 LATIN CAPITAL LETTER A WITH CIRCUMFLEX
 4093 \SE@MapDeclare{cp858}{B7}{00C0}%
 LATIN CAPITAL LETTER A WITH GRAVE
 4094 \SE@MapDeclare{cp858}{B8}{00A9}%
 COPYRIGHT SIGN
 4095 \SE@MapDeclare{cp858}{B9}{2563}%
 BOX DRAWINGS DOUBLE VERTICAL AND LEFT
 4096 \SE@MapDeclare{cp858}{BA}{2551}%
 BOX DRAWINGS DOUBLE VERTICAL
 4097 \SE@MapDeclare{cp858}{BB}{2557}%
 BOX DRAWINGS DOUBLE DOWN AND LEFT
 4098 \SE@MapDeclare{cp858}{BC}{2550}%
 BOX DRAWINGS DOUBLE UP AND LEFT
 4099 \SE@MapDeclare{cp858}{BD}{00A2}%
 CENT SIGN
 4100 \SE@MapDeclare{cp858}{BE}{00A5}%
 YEN SIGN
 4101 \SE@MapDeclare{cp858}{BF}{2510}%
 BOX DRAWINGS LIGHT DOWN AND LEFT
 4102 \SE@MapDeclare{cp858}{C0}{2514}%
 BOX DRAWINGS LIGHT UP AND RIGHT
 4103 \SE@MapDeclare{cp858}{C1}{2534}%
 BOX DRAWINGS LIGHT UP AND HORIZONTAL
 4104 \SE@MapDeclare{cp858}{C2}{252C}%
 BOX DRAWINGS LIGHT DOWN AND HORIZONTAL
 4105 \SE@MapDeclare{cp858}{C3}{251C}%
 BOX DRAWINGS LIGHT VERTICAL AND RIGHT
 4106 \SE@MapDeclare{cp858}{C4}{2500}%
 BOX DRAWINGS LIGHT HORIZONTAL
 4107 \SE@MapDeclare{cp858}{C5}{253C}%
 BOX DRAWINGS LIGHT VERTICAL AND HORIZONTAL
 4108 \SE@MapDeclare{cp858}{C6}{00E3}%
 LATIN SMALL LETTER A WITH TILDE
 4109 \SE@MapDeclare{cp858}{C7}{00C3}%
 LATIN CAPITAL LETTER A WITH TILDE
 4110 \SE@MapDeclare{cp858}{C8}{255A}%
 BOX DRAWINGS DOUBLE UP AND RIGHT
 4111 \SE@MapDeclare{cp858}{C9}{2554}%
 BOX DRAWINGS DOUBLE DOWN AND RIGHT
 4112 \SE@MapDeclare{cp858}{CA}{2569}%
 BOX DRAWINGS DOUBLE UP AND HORIZONTAL
 4113 \SE@MapDeclare{cp858}{CB}{2566}%
 BOX DRAWINGS DOUBLE DOWN AND HORIZONTAL
 4114 \SE@MapDeclare{cp858}{CC}{2560}%
 BOX DRAWINGS DOUBLE VERTICAL AND RIGHT
 4115 \SE@MapDeclare{cp858}{CD}{2550}%
 BOX DRAWINGS DOUBLE HORIZONTAL
 4116 \SE@MapDeclare{cp858}{CE}{256C}%
 BOX DRAWINGS DOUBLE VERTICAL AND HORIZONTAL
 4117 \SE@MapDeclare{cp858}{CF}{00A4}%
 CURRENCY SIGN
 4118 \SE@MapDeclare{cp858}{D0}{00F0}%
 LATIN SMALL LETTER ETH
 4119 \SE@MapDeclare{cp858}{D1}{00D0}%
 LATIN CAPITAL LETTER ETH
 4120 \SE@MapDeclare{cp858}{D2}{00CA}%
 LATIN CAPITAL LETTER E WITH CIRCUMFLEX
 4121 \SE@MapDeclare{cp858}{D3}{00CB}%
 LATIN CAPITAL LETTER E WITH DIAERESIS
 4122 \SE@MapDeclare{cp858}{D4}{00C8}%
 LATIN CAPITAL LETTER E WITH GRAVE
 4123 \SE@MapDeclare{cp858}{D5}{20AC}%
 EURO SIGN
 4124 \SE@MapDeclare{cp858}{D6}{00CD}%
 LATIN CAPITAL LETTER I WITH ACUTE
 4125 \SE@MapDeclare{cp858}{D7}{00CE}%
 LATIN CAPITAL LETTER I WITH CIRCUMFLEX
 4126 \SE@MapDeclare{cp858}{D8}{00CF}%
 LATIN CAPITAL LETTER I WITH DIAERESIS
 4127 \SE@MapDeclare{cp858}{D9}{2518}%
 BOX DRAWINGS LIGHT UP AND LEFT

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4128 \SE@MapDeclare{cp858}{DA}{250C}% BOX DRAWINGS LIGHT DOWN AND RIGHT
4129 \SE@MapDeclare{cp858}{DB}{2588}% FULL BLOCK
4130 \SE@MapDeclare{cp858}{DC}{2584}% LOWER HALF BLOCK
4131 \SE@MapDeclare{cp858}{DD}{00A6}% BROKEN BAR
4132 \SE@MapDeclare{cp858}{DE}{00CC}% LATIN CAPITAL LETTER I WITH GRAVE
4133 \SE@MapDeclare{cp858}{DF}{2580}% UPPER HALF BLOCK
4134 \SE@MapDeclare{cp858}{EO}{00D3}% LATIN CAPITAL LETTER O WITH ACUTE
4135 \SE@MapDeclare{cp858}{E1}{00DF}% LATIN SMALL LETTER SHARP S
4136 \SE@MapDeclare{cp858}{E2}{00D4}% LATIN CAPITAL LETTER O WITH CIRCUMFLEX
4137 \SE@MapDeclare{cp858}{E3}{00D2}% LATIN CAPITAL LETTER O WITH GRAVE
4138 \SE@MapDeclare{cp858}{E4}{00F5}% LATIN SMALL LETTER O WITH TILDE
4139 \SE@MapDeclare{cp858}{E5}{00D5}% LATIN CAPITAL LETTER O WITH TILDE
4140 \SE@MapDeclare{cp858}{E6}{00B5}% MICRO SIGN
4141 \SE@MapDeclare{cp858}{E7}{00FE}% LATIN SMALL LETTER THORN
4142 \SE@MapDeclare{cp858}{E8}{00D8}% LATIN CAPITAL LETTER THORN
4143 \SE@MapDeclare{cp858}{E9}{00DA}% LATIN CAPITAL LETTER U WITH ACUTE
4144 \SE@MapDeclare{cp858}{EA}{00DB}% LATIN CAPITAL LETTER U WITH CIRCUMFLEX
4145 \SE@MapDeclare{cp858}{EB}{00D9}% LATIN CAPITAL LETTER U WITH GRAVE
4146 \SE@MapDeclare{cp858}{EC}{00FD}% LATIN SMALL LETTER Y WITH ACUTE
4147 \SE@MapDeclare{cp858}{ED}{00D0}% LATIN CAPITAL LETTER Y WITH ACUTE
4148 \SE@MapDeclare{cp858}{EE}{00AF}% MACRON
4149 \SE@MapDeclare{cp858}{EF}{00B4}% ACUTE ACCENT
4150 \SE@MapDeclare{cp858}{FO}{00AD}% SOFT HYPHEN
4151 \SE@MapDeclare{cp858}{F1}{00B1}% PLUS-MINUS SIGN
4152 \SE@MapDeclare{cp858}{F2}{2017}% DOUBLE LOW LINE
4153 \SE@MapDeclare{cp858}{F3}{00BE}% VULGAR FRACTION THREE QUARTERS
4154 \SE@MapDeclare{cp858}{F4}{00B6}% PILCROW SIGN
4155 \SE@MapDeclare{cp858}{F5}{00A7}% SECTION SIGN
4156 \SE@MapDeclare{cp858}{F6}{00F7}% DIVISION SIGN
4157 \SE@MapDeclare{cp858}{F7}{00B8}% CEDILLA
4158 \SE@MapDeclare{cp858}{F8}{00B0}% DEGREE SIGN
4159 \SE@MapDeclare{cp858}{F9}{00A8}% DIAERESIS
4160 \SE@MapDeclare{cp858}{FA}{00B7}% MIDDLE DOT
4161 \SE@MapDeclare{cp858}{FB}{00B9}% SUPERSCRIPT ONE
4162 \SE@MapDeclare{cp858}{FC}{00B3}% SUPERSCRIPT THREE
4163 \SE@MapDeclare{cp858}{FD}{00B2}% SUPERSCRIPT TWO
4164 \SE@MapDeclare{cp858}{FE}{25A0}% BLACK SQUARE
4165 \SE@MapDeclare{cp858}{FF}{00A0}% NO-BREAK SPACE
4166 </cp858>

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cp865

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4167 <*cp865>
4168 \SE@MapDeclare{cp865}{80}{00C7}% LATIN CAPITAL LETTER C WITH CEDILLA
4169 \SE@MapDeclare{cp865}{81}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
4170 \SE@MapDeclare{cp865}{82}{00E9}% LATIN SMALL LETTER E WITH ACUTE
4171 \SE@MapDeclare{cp865}{83}{00E2}% LATIN SMALL LETTER A WITH CIRCUMFLEX
4172 \SE@MapDeclare{cp865}{84}{00E4}% LATIN SMALL LETTER A WITH DIAERESIS
4173 \SE@MapDeclare{cp865}{85}{00E0}% LATIN SMALL LETTER A WITH GRAVE
4174 \SE@MapDeclare{cp865}{86}{00E5}% LATIN SMALL LETTER A WITH RING ABOVE
4175 \SE@MapDeclare{cp865}{87}{00E7}% LATIN SMALL LETTER C WITH CEDILLA
4176 \SE@MapDeclare{cp865}{88}{00EA}% LATIN SMALL LETTER E WITH CIRCUMFLEX
4177 \SE@MapDeclare{cp865}{89}{00EB}% LATIN SMALL LETTER E WITH DIAERESIS
4178 \SE@MapDeclare{cp865}{8A}{00E8}% LATIN SMALL LETTER E WITH GRAVE
4179 \SE@MapDeclare{cp865}{8B}{00EF}% LATIN SMALL LETTER I WITH DIAERESIS
4180 \SE@MapDeclare{cp865}{8C}{00EE}% LATIN SMALL LETTER I WITH CIRCUMFLEX
4181 \SE@MapDeclare{cp865}{8D}{00EC}% LATIN SMALL LETTER I WITH GRAVE
4182 \SE@MapDeclare{cp865}{8E}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
4183 \SE@MapDeclare{cp865}{8F}{00C5}% LATIN CAPITAL LETTER A WITH RING ABOVE
4184 \SE@MapDeclare{cp865}{90}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
4185 \SE@MapDeclare{cp865}{91}{00E6}% LATIN SMALL LIGATURE AE
4186 \SE@MapDeclare{cp865}{92}{00C6}% LATIN CAPITAL LIGATURE AE
4187 \SE@MapDeclare{cp865}{93}{00F4}% LATIN SMALL LETTER O WITH CIRCUMFLEX
4188 \SE@MapDeclare{cp865}{94}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS
4189 \SE@MapDeclare{cp865}{95}{00F2}% LATIN SMALL LETTER O WITH GRAVE
4190 \SE@MapDeclare{cp865}{96}{00FB}% LATIN SMALL LETTER U WITH CIRCUMFLEX
4191 \SE@MapDeclare{cp865}{97}{00F9}% LATIN SMALL LETTER U WITH GRAVE
4192 \SE@MapDeclare{cp865}{98}{00FF}% LATIN SMALL LETTER Y WITH DIAERESIS
4193 \SE@MapDeclare{cp865}{99}{00D6}% LATIN CAPITAL LETTER O WITH DIAERESIS
4194 \SE@MapDeclare{cp865}{9A}{00DC}% LATIN CAPITAL LETTER U WITH DIAERESIS
4195 \SE@MapDeclare{cp865}{9B}{00F8}% LATIN SMALL LETTER O WITH STROKE
4196 \SE@MapDeclare{cp865}{9C}{00A3}% POUND SIGN
4197 \SE@MapDeclare{cp865}{9D}{00D8}% LATIN CAPITAL LETTER O WITH STROKE
4198 \SE@MapDeclare{cp865}{9E}{20A7}% PESETA SIGN
4199 \SE@MapDeclare{cp865}{9F}{0192}% LATIN SMALL LETTER F WITH HOOK
4200 \SE@MapDeclare{cp865}{A0}{00E1}% LATIN SMALL LETTER A WITH ACUTE
4201 \SE@MapDeclare{cp865}{A1}{00ED}% LATIN SMALL LETTER I WITH ACUTE
4202 \SE@MapDeclare{cp865}{A2}{00F3}% LATIN SMALL LETTER O WITH ACUTE
4203 \SE@MapDeclare{cp865}{A3}{00FA}% LATIN SMALL LETTER U WITH ACUTE
4204 \SE@MapDeclare{cp865}{A4}{00F1}% LATIN SMALL LETTER N WITH TILDE
4205 \SE@MapDeclare{cp865}{A5}{00D1}% LATIN CAPITAL LETTER N WITH TILDE
4206 \SE@MapDeclare{cp865}{A6}{00AA}% FEMININE ORDINAL INDICATOR
4207 \SE@MapDeclare{cp865}{A7}{00BA}% MASCULINE ORDINAL INDICATOR
4208 \SE@MapDeclare{cp865}{A8}{00BF}% INVERTED QUESTION MARK
4209 \SE@MapDeclare{cp865}{A9}{2310}% REVERSED NOT SIGN

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4210 \SE@MapDeclare{cp865}{AA}{00AC}% NOT SIGN
4211 \SE@MapDeclare{cp865}{AB}{00BD}% VULGAR FRACTION ONE HALF
4212 \SE@MapDeclare{cp865}{AC}{00BC}% VULGAR FRACTION ONE QUARTER
4213 \SE@MapDeclare{cp865}{AD}{00A1}% INVERTED EXCLAMATION MARK
4214 \SE@MapDeclare{cp865}{AE}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
4215 \SE@MapDeclare{cp865}{AF}{00A4}% CURRENCY SIGN
4216 \SE@MapDeclare{cp865}{BO}{2591}% LIGHT SHADE
4217 \SE@MapDeclare{cp865}{B1}{2592}% MEDIUM SHADE
4218 \SE@MapDeclare{cp865}{B2}{2593}% DARK SHADE
4219 \SE@MapDeclare{cp865}{B3}{2502}% BOX DRAWINGS LIGHT VERTICAL
4220 \SE@MapDeclare{cp865}{B4}{2524}% BOX DRAWINGS LIGHT VERTICAL AND LEFT
4221 \SE@MapDeclare{cp865}{B5}{2561}% BOX DRAWINGS VERTICAL SINGLE AND LEFT DOUBLE
4222 \SE@MapDeclare{cp865}{B6}{2562}% BOX DRAWINGS VERTICAL DOUBLE AND LEFT SINGLE
4223 \SE@MapDeclare{cp865}{B7}{2556}% BOX DRAWINGS DOWN DOUBLE AND LEFT SINGLE
4224 \SE@MapDeclare{cp865}{B8}{2555}% BOX DRAWINGS DOWN SINGLE AND LEFT DOUBLE
4225 \SE@MapDeclare{cp865}{B9}{2563}% BOX DRAWINGS DOUBLE VERTICAL AND LEFT
4226 \SE@MapDeclare{cp865}{BA}{2551}% BOX DRAWINGS DOUBLE VERTICAL
4227 \SE@MapDeclare{cp865}{BB}{2557}% BOX DRAWINGS DOUBLE DOWN AND LEFT
4228 \SE@MapDeclare{cp865}{BC}{255D}% BOX DRAWINGS DOUBLE UP AND LEFT
4229 \SE@MapDeclare{cp865}{BD}{255C}% BOX DRAWINGS UP DOUBLE AND LEFT SINGLE
4230 \SE@MapDeclare{cp865}{BE}{255B}% BOX DRAWINGS UP SINGLE AND LEFT DOUBLE
4231 \SE@MapDeclare{cp865}{BF}{2510}% BOX DRAWINGS LIGHT DOWN AND LEFT
4232 \SE@MapDeclare{cp865}{CO}{2514}% BOX DRAWINGS LIGHT UP AND RIGHT
4233 \SE@MapDeclare{cp865}{C1}{2534}% BOX DRAWINGS LIGHT UP AND HORIZONTAL
4234 \SE@MapDeclare{cp865}{C2}{252C}% BOX DRAWINGS LIGHT DOWN AND HORIZONTAL
4235 \SE@MapDeclare{cp865}{C3}{251C}% BOX DRAWINGS LIGHT VERTICAL AND RIGHT
4236 \SE@MapDeclare{cp865}{C4}{2500}% BOX DRAWINGS LIGHT HORIZONTAL
4237 \SE@MapDeclare{cp865}{C5}{253C}% BOX DRAWINGS LIGHT VERTICAL AND HORIZONTAL
4238 \SE@MapDeclare{cp865}{C6}{255E}% BOX DRAWINGS VERTICAL SINGLE AND RIGHT DOUBLE
4239 \SE@MapDeclare{cp865}{C7}{255F}% BOX DRAWINGS VERTICAL DOUBLE AND RIGHT SINGLE
4240 \SE@MapDeclare{cp865}{C8}{255A}% BOX DRAWINGS DOUBLE UP AND RIGHT
4241 \SE@MapDeclare{cp865}{C9}{2554}% BOX DRAWINGS DOUBLE DOWN AND RIGHT
4242 \SE@MapDeclare{cp865}{CA}{2569}% BOX DRAWINGS DOUBLE UP AND HORIZONTAL
4243 \SE@MapDeclare{cp865}{CB}{2566}% BOX DRAWINGS DOUBLE DOWN AND HORIZONTAL
4244 \SE@MapDeclare{cp865}{CC}{2560}% BOX DRAWINGS DOUBLE VERTICAL AND RIGHT
4245 \SE@MapDeclare{cp865}{CD}{2550}% BOX DRAWINGS DOUBLE HORIZONTAL
4246 \SE@MapDeclare{cp865}{CE}{256C}% BOX DRAWINGS DOUBLE VERTICAL AND HORIZONTAL
4247 \SE@MapDeclare{cp865}{CF}{2567}% BOX DRAWINGS UP SINGLE AND HORIZONTAL DOUBLE
4248 \SE@MapDeclare{cp865}{DD}{2568}% BOX DRAWINGS UP DOUBLE AND HORIZONTAL SINGLE
4249 \SE@MapDeclare{cp865}{D1}{2564}% BOX DRAWINGS DOWN SINGLE AND HORIZONTAL DOUBLE
4250 \SE@MapDeclare{cp865}{D2}{2565}% BOX DRAWINGS DOWN DOUBLE AND HORIZONTAL SINGLE
4251 \SE@MapDeclare{cp865}{D3}{2559}% BOX DRAWINGS UP DOUBLE AND RIGHT SINGLE
4252 \SE@MapDeclare{cp865}{D4}{2558}% BOX DRAWINGS UP SINGLE AND RIGHT DOUBLE
4253 \SE@MapDeclare{cp865}{D5}{2552}% BOX DRAWINGS DOWN SINGLE AND RIGHT DOUBLE
4254 \SE@MapDeclare{cp865}{D6}{2553}% BOX DRAWINGS DOWN DOUBLE AND RIGHT SINGLE
4255 \SE@MapDeclare{cp865}{D7}{256B}% BOX DRAWINGS VERTICAL DOUBLE AND HORIZONTAL SINGLE
4256 \SE@MapDeclare{cp865}{D8}{256A}% BOX DRAWINGS VERTICAL SINGLE AND HORIZONTAL DOUBLE
4257 \SE@MapDeclare{cp865}{D9}{2518}% BOX DRAWINGS LIGHT UP AND LEFT
4258 \SE@MapDeclare{cp865}{DA}{250C}% BOX DRAWINGS LIGHT DOWN AND RIGHT
4259 \SE@MapDeclare{cp865}{DB}{2588}% FULL BLOCK
4260 \SE@MapDeclare{cp865}{DC}{2584}% LOWER HALF BLOCK
4261 \SE@MapDeclare{cp865}{DD}{258C}% LEFT HALF BLOCK
4262 \SE@MapDeclare{cp865}{DE}{2590}% RIGHT HALF BLOCK
4263 \SE@MapDeclare{cp865}{DF}{2580}% UPPER HALF BLOCK
4264 \SE@MapDeclare{cp865}{EO}{03B1}% GREEK SMALL LETTER ALPHA
4265 \SE@MapDeclare{cp865}{E1}{00DF}% LATIN SMALL LETTER SHARP S
4266 \SE@MapDeclare{cp865}{E2}{0393}% GREEK CAPITAL LETTER GAMMA
4267 \SE@MapDeclare{cp865}{E3}{03C0}% GREEK SMALL LETTER PI
4268 \SE@MapDeclare{cp865}{E4}{03A3}% GREEK CAPITAL LETTER SIGMA
4269 \SE@MapDeclare{cp865}{E5}{03C3}% GREEK SMALL LETTER SIGMA
4270 \SE@MapDeclare{cp865}{E6}{00B5}% MICRO SIGN
4271 \SE@MapDeclare{cp865}{E7}{03C4}% GREEK SMALL LETTER TAU
4272 \SE@MapDeclare{cp865}{E8}{03A6}% GREEK CAPITAL LETTER PHI
4273 \SE@MapDeclare{cp865}{E9}{0398}% GREEK CAPITAL LETTER THETA
4274 \SE@MapDeclare{cp865}{EA}{03A9}% GREEK CAPITAL LETTER OMEGA
4275 \SE@MapDeclare{cp865}{EB}{03B4}% GREEK SMALL LETTER DELTA
4276 \SE@MapDeclare{cp865}{EC}{221E}% INFINITY
4277 \SE@MapDeclare{cp865}{ED}{03C6}% GREEK SMALL LETTER PHI
4278 \SE@MapDeclare{cp865}{EE}{03B5}% GREEK SMALL LETTER EPSILON
4279 \SE@MapDeclare{cp865}{EF}{2229}% INTERSECTION
4280 \SE@MapDeclare{cp865}{FO}{2261}% IDENTICAL TO
4281 \SE@MapDeclare{cp865}{F1}{00B1}% PLUS-MINUS SIGN
4282 \SE@MapDeclare{cp865}{F2}{2265}% GREATER-THAN OR EQUAL TO
4283 \SE@MapDeclare{cp865}{F3}{2264}% LESS-THAN OR EQUAL TO
4284 \SE@MapDeclare{cp865}{F4}{2320}% TOP HALF INTEGRAL
4285 \SE@MapDeclare{cp865}{F5}{2321}% BOTTOM HALF INTEGRAL
4286 \SE@MapDeclare{cp865}{F6}{00F7}% DIVISION SIGN
4287 \SE@MapDeclare{cp865}{F7}{2248}% ALMOST EQUAL TO
4288 \SE@MapDeclare{cp865}{F8}{00B0}% DEGREE SIGN
4289 \SE@MapDeclare{cp865}{F9}{2219}% BULLET OPERATOR
4290 \SE@MapDeclare{cp865}{FA}{00B7}% MIDDLE DOT
4291 \SE@MapDeclare{cp865}{FB}{221A}% SQUARE ROOT
4292 \SE@MapDeclare{cp865}{FC}{207F}% SUPERSCRIPT LATIN SMALL LETTER N
4293 \SE@MapDeclare{cp865}{FD}{00B2}% SUPERSCRIPT TWO
4294 \SE@MapDeclare{cp865}{FE}{25A0}% BLACK SQUARE
4295 \SE@MapDeclare{cp865}{FF}{00AO}% NO-BREAK SPACE

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cp866

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4297 <*cp866>
4298 \SE@MapDeclare{cp866}{80}{0410}% CYRILLIC CAPITAL LETTER A
4299 \SE@MapDeclare{cp866}{81}{0411}% CYRILLIC CAPITAL LETTER BE
4300 \SE@MapDeclare{cp866}{82}{0412}% CYRILLIC CAPITAL LETTER VE
4301 \SE@MapDeclare{cp866}{83}{0413}% CYRILLIC CAPITAL LETTER GHE
4302 \SE@MapDeclare{cp866}{84}{0414}% CYRILLIC CAPITAL LETTER DE
4303 \SE@MapDeclare{cp866}{85}{0415}% CYRILLIC CAPITAL LETTER IE
4304 \SE@MapDeclare{cp866}{86}{0416}% CYRILLIC CAPITAL LETTER ZHE
4305 \SE@MapDeclare{cp866}{87}{0417}% CYRILLIC CAPITAL LETTER ZE
4306 \SE@MapDeclare{cp866}{88}{0418}% CYRILLIC CAPITAL LETTER I
4307 \SE@MapDeclare{cp866}{89}{0419}% CYRILLIC CAPITAL LETTER SHORT I
4308 \SE@MapDeclare{cp866}{8A}{041A}% CYRILLIC CAPITAL LETTER KA
4309 \SE@MapDeclare{cp866}{8B}{041B}% CYRILLIC CAPITAL LETTER EL
4310 \SE@MapDeclare{cp866}{8C}{041C}% CYRILLIC CAPITAL LETTER EM
4311 \SE@MapDeclare{cp866}{8D}{041D}% CYRILLIC CAPITAL LETTER EN
4312 \SE@MapDeclare{cp866}{8E}{041E}% CYRILLIC CAPITAL LETTER O
4313 \SE@MapDeclare{cp866}{8F}{041F}% CYRILLIC CAPITAL LETTER PE
4314 \SE@MapDeclare{cp866}{90}{0420}% CYRILLIC CAPITAL LETTER ER
4315 \SE@MapDeclare{cp866}{91}{0421}% CYRILLIC CAPITAL LETTER ES
4316 \SE@MapDeclare{cp866}{92}{0422}% CYRILLIC CAPITAL LETTER TE
4317 \SE@MapDeclare{cp866}{93}{0423}% CYRILLIC CAPITAL LETTER U
4318 \SE@MapDeclare{cp866}{94}{0424}% CYRILLIC CAPITAL LETTER EF
4319 \SE@MapDeclare{cp866}{95}{0425}% CYRILLIC CAPITAL LETTER HA
4320 \SE@MapDeclare{cp866}{96}{0426}% CYRILLIC CAPITAL LETTER TSE
4321 \SE@MapDeclare{cp866}{97}{0427}% CYRILLIC CAPITAL LETTER CHE
4322 \SE@MapDeclare{cp866}{98}{0428}% CYRILLIC CAPITAL LETTER SHA
4323 \SE@MapDeclare{cp866}{99}{0429}% CYRILLIC CAPITAL LETTER SHCHA
4324 \SE@MapDeclare{cp866}{9A}{042A}% CYRILLIC CAPITAL LETTER HARD SIGN
4325 \SE@MapDeclare{cp866}{9B}{042B}% CYRILLIC CAPITAL LETTER YERU
4326 \SE@MapDeclare{cp866}{9C}{042C}% CYRILLIC CAPITAL LETTER SOFT SIGN
4327 \SE@MapDeclare{cp866}{9D}{042D}% CYRILLIC CAPITAL LETTER E
4328 \SE@MapDeclare{cp866}{9E}{042E}% CYRILLIC CAPITAL LETTER YU
4329 \SE@MapDeclare{cp866}{9F}{042F}% CYRILLIC CAPITAL LETTER YA
4330 \SE@MapDeclare{cp866}{A0}{0430}% CYRILLIC SMALL LETTER A
4331 \SE@MapDeclare{cp866}{A1}{0431}% CYRILLIC SMALL LETTER BE
4332 \SE@MapDeclare{cp866}{A2}{0432}% CYRILLIC SMALL LETTER VE
4333 \SE@MapDeclare{cp866}{A3}{0433}% CYRILLIC SMALL LETTER GHE
4334 \SE@MapDeclare{cp866}{A4}{0434}% CYRILLIC SMALL LETTER DE
4335 \SE@MapDeclare{cp866}{A5}{0435}% CYRILLIC SMALL LETTER IE
4336 \SE@MapDeclare{cp866}{A6}{0436}% CYRILLIC SMALL LETTER ZHE
4337 \SE@MapDeclare{cp866}{A7}{0437}% CYRILLIC SMALL LETTER ZE
4338 \SE@MapDeclare{cp866}{A8}{0438}% CYRILLIC SMALL LETTER I
4339 \SE@MapDeclare{cp866}{A9}{0439}% CYRILLIC SMALL LETTER SHORT I
4340 \SE@MapDeclare{cp866}{AA}{043A}% CYRILLIC SMALL LETTER KA
4341 \SE@MapDeclare{cp866}{AB}{043B}% CYRILLIC SMALL LETTER EL
4342 \SE@MapDeclare{cp866}{AC}{043C}% CYRILLIC SMALL LETTER EM
4343 \SE@MapDeclare{cp866}{AD}{043D}% CYRILLIC SMALL LETTER EN
4344 \SE@MapDeclare{cp866}{AE}{043E}% CYRILLIC SMALL LETTER O
4345 \SE@MapDeclare{cp866}{AF}{043F}% CYRILLIC SMALL LETTER PE
4346 \SE@MapDeclare{cp866}{B0}{2591}% LIGHT SHADE
4347 \SE@MapDeclare{cp866}{B1}{2592}% MEDIUM SHADE
4348 \SE@MapDeclare{cp866}{B2}{2593}% DARK SHADE
4349 \SE@MapDeclare{cp866}{B3}{2502}% BOX DRAWINGS LIGHT VERTICAL
4350 \SE@MapDeclare{cp866}{B4}{2524}% BOX DRAWINGS LIGHT VERTICAL AND LEFT
4351 \SE@MapDeclare{cp866}{B5}{2561}% BOX DRAWINGS VERTICAL SINGLE AND LEFT DOUBLE
4352 \SE@MapDeclare{cp866}{B6}{2562}% BOX DRAWINGS VERTICAL DOUBLE AND LEFT SINGLE
4353 \SE@MapDeclare{cp866}{B7}{2556}% BOX DRAWINGS DOWN DOUBLE AND LEFT SINGLE
4354 \SE@MapDeclare{cp866}{B8}{2555}% BOX DRAWINGS DOWN SINGLE AND LEFT DOUBLE
4355 \SE@MapDeclare{cp866}{B9}{2563}% BOX DRAWINGS DOUBLE VERTICAL AND LEFT
4356 \SE@MapDeclare{cp866}{BA}{2551}% BOX DRAWINGS DOUBLE VERTICAL
4357 \SE@MapDeclare{cp866}{BB}{2557}% BOX DRAWINGS DOUBLE DOWN AND LEFT
4358 \SE@MapDeclare{cp866}{BC}{255D}% BOX DRAWINGS DOUBLE UP AND LEFT
4359 \SE@MapDeclare{cp866}{BD}{255C}% BOX DRAWINGS UP DOUBLE AND LEFT SINGLE
4360 \SE@MapDeclare{cp866}{BE}{255B}% BOX DRAWINGS UP SINGLE AND LEFT DOUBLE
4361 \SE@MapDeclare{cp866}{BF}{2510}% BOX DRAWINGS LIGHT DOWN AND LEFT
4362 \SE@MapDeclare{cp866}{CO}{2514}% BOX DRAWINGS LIGHT UP AND RIGHT
4363 \SE@MapDeclare{cp866}{C1}{2534}% BOX DRAWINGS LIGHT UP AND HORIZONTAL
4364 \SE@MapDeclare{cp866}{C2}{252C}% BOX DRAWINGS LIGHT DOWN AND HORIZONTAL
4365 \SE@MapDeclare{cp866}{C3}{251C}% BOX DRAWINGS LIGHT VERTICAL AND RIGHT
4366 \SE@MapDeclare{cp866}{C4}{2500}% BOX DRAWINGS LIGHT HORIZONTAL
4367 \SE@MapDeclare{cp866}{C5}{253C}% BOX DRAWINGS LIGHT VERTICAL AND HORIZONTAL
4368 \SE@MapDeclare{cp866}{C6}{255E}% BOX DRAWINGS VERTICAL SINGLE AND RIGHT DOUBLE
4369 \SE@MapDeclare{cp866}{C7}{255F}% BOX DRAWINGS VERTICAL DOUBLE AND RIGHT SINGLE
4370 \SE@MapDeclare{cp866}{C8}{255A}% BOX DRAWINGS DOUBLE UP AND RIGHT
4371 \SE@MapDeclare{cp866}{C9}{2554}% BOX DRAWINGS DOUBLE DOWN AND RIGHT
4372 \SE@MapDeclare{cp866}{CA}{2569}% BOX DRAWINGS DOUBLE UP AND HORIZONTAL
4373 \SE@MapDeclare{cp866}{CB}{2566}% BOX DRAWINGS DOUBLE DOWN AND HORIZONTAL
4374 \SE@MapDeclare{cp866}{CC}{2560}% BOX DRAWINGS DOUBLE VERTICAL AND RIGHT
4375 \SE@MapDeclare{cp866}{CD}{2550}% BOX DRAWINGS DOUBLE HORIZONTAL
4376 \SE@MapDeclare{cp866}{CE}{256C}% BOX DRAWINGS DOUBLE VERTICAL AND HORIZONTAL
4377 \SE@MapDeclare{cp866}{CP}{2567}% BOX DRAWINGS UP SINGLE AND HORIZONTAL DOUBLE

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4378 \SE@MapDeclare{cp866}{D0}{2568}%
4379 \SE@MapDeclare{cp866}{D1}{2564}%
4380 \SE@MapDeclare{cp866}{D2}{2565}%
4381 \SE@MapDeclare{cp866}{D3}{2559}%
4382 \SE@MapDeclare{cp866}{D4}{2558}%
4383 \SE@MapDeclare{cp866}{D5}{2552}%
4384 \SE@MapDeclare{cp866}{D6}{2553}%
4385 \SE@MapDeclare{cp866}{D7}{2568}%
4386 \SE@MapDeclare{cp866}{D8}{256A}%
4387 \SE@MapDeclare{cp866}{D9}{2518}%
4388 \SE@MapDeclare{cp866}{DA}{250C}%
4389 \SE@MapDeclare{cp866}{DB}{2588}%
4390 \SE@MapDeclare{cp866}{DC}{2584}%
4391 \SE@MapDeclare{cp866}{DD}{258C}%
4392 \SE@MapDeclare{cp866}{DE}{2590}%
4393 \SE@MapDeclare{cp866}{DF}{2580}%
4394 \SE@MapDeclare{cp866}{EO}{0440}%
4395 \SE@MapDeclare{cp866}{E1}{0441}%
4396 \SE@MapDeclare{cp866}{E2}{0442}%
4397 \SE@MapDeclare{cp866}{E3}{0443}%
4398 \SE@MapDeclare{cp866}{E4}{0444}%
4399 \SE@MapDeclare{cp866}{E5}{0445}%
4400 \SE@MapDeclare{cp866}{E6}{0446}%
4401 \SE@MapDeclare{cp866}{E7}{0447}%
4402 \SE@MapDeclare{cp866}{E8}{0448}%
4403 \SE@MapDeclare{cp866}{E9}{0449}%
4404 \SE@MapDeclare{cp866}{EA}{044A}%
4405 \SE@MapDeclare{cp866}{EB}{044B}%
4406 \SE@MapDeclare{cp866}{EC}{044C}%
4407 \SE@MapDeclare{cp866}{ED}{044D}%
4408 \SE@MapDeclare{cp866}{EE}{044E}%
4409 \SE@MapDeclare{cp866}{EF}{044F}%
4410 \SE@MapDeclare{cp866}{FO}{0401}%
4411 \SE@MapDeclare{cp866}{F1}{0451}%
4412 \SE@MapDeclare{cp866}{F2}{0404}%
4413 \SE@MapDeclare{cp866}{F3}{0454}%
4414 \SE@MapDeclare{cp866}{F4}{0407}%
4415 \SE@MapDeclare{cp866}{F5}{0457}%
4416 \SE@MapDeclare{cp866}{F6}{040E}%
4417 \SE@MapDeclare{cp866}{F7}{045E}%
4418 \SE@MapDeclare{cp866}{F8}{00B0}%
4419 \SE@MapDeclare{cp866}{F9}{2219}%
4420 \SE@MapDeclare{cp866}{FA}{00B7}%
4421 \SE@MapDeclare{cp866}{FB}{221A}%
4422 \SE@MapDeclare{cp866}{FC}{2116}%
4423 \SE@MapDeclare{cp866}{FD}{00A4}%
4424 \SE@MapDeclare{cp866}{FE}{25A0}%
4425 \SE@MapDeclare{cp866}{FF}{00A0}%
4426 </cp866>

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cp1250

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4427 <*cp1250>
4428 \SE@MapDeclare{cp1250}{80}{20AC}%
4429 \SE@MapDeclare{cp1250}{82}{201A}%
4430 \SE@MapDeclare{cp1250}{84}{201E}%
4431 \SE@MapDeclare{cp1250}{85}{2026}%
4432 \SE@MapDeclare{cp1250}{86}{2020}%
4433 \SE@MapDeclare{cp1250}{87}{2021}%
4434 \SE@MapDeclare{cp1250}{89}{2030}%
4435 \SE@MapDeclare{cp1250}{8A}{0160}%
4436 \SE@MapDeclare{cp1250}{8B}{2039}%
4437 \SE@MapDeclare{cp1250}{8C}{015A}%
4438 \SE@MapDeclare{cp1250}{8D}{0164}%
4439 \SE@MapDeclare{cp1250}{8E}{017D}%
4440 \SE@MapDeclare{cp1250}{8F}{0179}%
4441 \SE@MapDeclare{cp1250}{91}{2018}%
4442 \SE@MapDeclare{cp1250}{92}{2019}%
4443 \SE@MapDeclare{cp1250}{93}{201C}%
4444 \SE@MapDeclare{cp1250}{94}{201D}%
4445 \SE@MapDeclare{cp1250}{95}{2022}%
4446 \SE@MapDeclare{cp1250}{96}{2013}%
4447 \SE@MapDeclare{cp1250}{97}{2014}%
4448 \SE@MapDeclare{cp1250}{99}{2122}%
4449 \SE@MapDeclare{cp1250}{9A}{0161}%
4450 \SE@MapDeclare{cp1250}{9B}{203A}%
4451 \SE@MapDeclare{cp1250}{9C}{015B}%
4452 \SE@MapDeclare{cp1250}{9D}{0165}%
4453 \SE@MapDeclare{cp1250}{9E}{017E}%
4454 \SE@MapDeclare{cp1250}{9F}{017A}%
4455 \SE@MapDeclare{cp1250}{A0}{00A0}%
4456 \SE@MapDeclare{cp1250}{A1}{02C7}%
4457 \SE@MapDeclare{cp1250}{A2}{02D8}%
4458 \SE@MapDeclare{cp1250}{A3}{0141}%
4459 \SE@MapDeclare{cp1250}{A4}{00A4}%

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4460 \SE@MapDeclare{cp1250}{A5}{0104}%
 LATIN CAPITAL LETTER A WITH OGONEK
 4461 \SE@MapDeclare{cp1250}{A6}{00A6}%
 BROKEN BAR
 4462 \SE@MapDeclare{cp1250}{A7}{00A7}%
 SECTION SIGN
 4463 \SE@MapDeclare{cp1250}{A8}{00A8}%
 DIAERESIS
 4464 \SE@MapDeclare{cp1250}{A9}{00A9}%
 COPYRIGHT SIGN
 4465 \SE@MapDeclare{cp1250}{AA}{015E}%
 LATIN CAPITAL LETTER S WITH CEDILLA
 4466 \SE@MapDeclare{cp1250}{AB}{00AB}%
 LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
 4467 \SE@MapDeclare{cp1250}{AC}{00AC}%
 NOT SIGN
 4468 \SE@MapDeclare{cp1250}{AD}{00AD}%
 SOFT HYPHEN
 4469 \SE@MapDeclare{cp1250}{AE}{00AE}%
 REGISTERED SIGN
 4470 \SE@MapDeclare{cp1250}{AF}{017B}%
 LATIN CAPITAL LETTER Z WITH DOT ABOVE
 4471 \SE@MapDeclare{cp1250}{B0}{00B0}%
 DEGREE SIGN
 4472 \SE@MapDeclare{cp1250}{B1}{00B1}%
 PLUS-MINUS SIGN
 4473 \SE@MapDeclare{cp1250}{B2}{02DB}%
 OGONEK
 4474 \SE@MapDeclare{cp1250}{B3}{0142}%
 LATIN SMALL LETTER L WITH STROKE
 4475 \SE@MapDeclare{cp1250}{B4}{00B4}%
 ACUTE ACCENT
 4476 \SE@MapDeclare{cp1250}{B5}{00B5}%
 MICRO SIGN
 4477 \SE@MapDeclare{cp1250}{B6}{00B6}%
 PILCROW SIGN
 4478 \SE@MapDeclare{cp1250}{B7}{00B7}%
 MIDDLE DOT
 4479 \SE@MapDeclare{cp1250}{B8}{00B8}%
 CEDILLA
 4480 \SE@MapDeclare{cp1250}{B9}{0105}%
 LATIN SMALL LETTER A WITH OGONEK
 4481 \SE@MapDeclare{cp1250}{BA}{015F}%
 LATIN SMALL LETTER S WITH CEDILLA
 4482 \SE@MapDeclare{cp1250}{BB}{00BB}%
 RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
 4483 \SE@MapDeclare{cp1250}{BC}{013D}%
 LATIN CAPITAL LETTER L WITH CARON
 4484 \SE@MapDeclare{cp1250}{BD}{02DD}%
 DOUBLE ACUTE ACCENT
 4485 \SE@MapDeclare{cp1250}{BE}{013E}%
 LATIN SMALL LETTER L WITH CARON
 4486 \SE@MapDeclare{cp1250}{C3}{017C}%
 LATIN SMALL LETTER Z WITH DOT ABOVE
 4487 \SE@MapDeclare{cp1250}{C0}{0154}%
 LATIN CAPITAL LETTER R WITH ACUTE
 4488 \SE@MapDeclare{cp1250}{C1}{00C1}%
 LATIN CAPITAL LETTER A WITH ACUTE
 4489 \SE@MapDeclare{cp1250}{C2}{00C2}%
 LATIN CAPITAL LETTER A WITH CIRCUMFLEX
 4490 \SE@MapDeclare{cp1250}{C3}{0102}%
 LATIN CAPITAL LETTER A WITH BREVE
 4491 \SE@MapDeclare{cp1250}{C4}{00C4}%
 LATIN CAPITAL LETTER A WITH DIAERESIS
 4492 \SE@MapDeclare{cp1250}{C5}{0139}%
 LATIN CAPITAL LETTER L WITH ACUTE
 4493 \SE@MapDeclare{cp1250}{C6}{0106}%
 LATIN CAPITAL LETTER C WITH ACUTE
 4494 \SE@MapDeclare{cp1250}{C7}{00C7}%
 LATIN CAPITAL LETTER C WITH CEDILLA
 4495 \SE@MapDeclare{cp1250}{C8}{010C}%
 LATIN CAPITAL LETTER C WITH CARON
 4496 \SE@MapDeclare{cp1250}{C9}{00C9}%
 LATIN CAPITAL LETTER E WITH ACUTE
 4497 \SE@MapDeclare{cp1250}{CA}{0118}%
 LATIN CAPITAL LETTER E WITH OGONEK
 4498 \SE@MapDeclare{cp1250}{CB}{00CE}%
 LATIN CAPITAL LETTER E WITH DIAERESIS
 4499 \SE@MapDeclare{cp1250}{CC}{011A}%
 LATIN CAPITAL LETTER E WITH CARON
 4500 \SE@MapDeclare{cp1250}{CD}{00CD}%
 LATIN CAPITAL LETTER I WITH ACUTE
 4501 \SE@MapDeclare{cp1250}{CE}{00CE}%
 LATIN CAPITAL LETTER I WITH CIRCUMFLEX
 4502 \SE@MapDeclare{cp1250}{CF}{010E}%
 LATIN CAPITAL LETTER D WITH CARON
 4503 \SE@MapDeclare{cp1250}{DO}{0110}%
 LATIN CAPITAL LETTER D WITH STROKE
 4504 \SE@MapDeclare{cp1250}{D1}{0143}%
 LATIN CAPITAL LETTER N WITH ACUTE
 4505 \SE@MapDeclare{cp1250}{D2}{0147}%
 LATIN CAPITAL LETTER N WITH CARON
 4506 \SE@MapDeclare{cp1250}{D3}{00D3}%
 LATIN CAPITAL LETTER O WITH ACUTE
 4507 \SE@MapDeclare{cp1250}{D4}{00D4}%
 LATIN CAPITAL LETTER O WITH CIRCUMFLEX
 4508 \SE@MapDeclare{cp1250}{D5}{0150}%
 LATIN CAPITAL LETTER O WITH DOUBLE ACUTE
 4509 \SE@MapDeclare{cp1250}{D6}{00D6}%
 LATIN CAPITAL LETTER O WITH DIAERESIS
 4510 \SE@MapDeclare{cp1250}{D7}{00D7}%
 MULTIPLICATION SIGN
 4511 \SE@MapDeclare{cp1250}{D8}{0158}%
 LATIN CAPITAL LETTER R WITH CARON
 4512 \SE@MapDeclare{cp1250}{D9}{016E}%
 LATIN CAPITAL LETTER U WITH RING ABOVE
 4513 \SE@MapDeclare{cp1250}{DA}{00DA}%
 LATIN CAPITAL LETTER U WITH ACUTE
 4514 \SE@MapDeclare{cp1250}{DB}{0170}%
 LATIN CAPITAL LETTER U WITH DOUBLE ACUTE
 4515 \SE@MapDeclare{cp1250}{DC}{00DC}%
 LATIN CAPITAL LETTER U WITH DIAERESIS
 4516 \SE@MapDeclare{cp1250}{DD}{00DD}%
 LATIN CAPITAL LETTER Y WITH ACUTE
 4517 \SE@MapDeclare{cp1250}{DE}{0162}%
 LATIN CAPITAL LETTER T WITH CEDILLA
 4518 \SE@MapDeclare{cp1250}{DF}{00DF}%
 LATIN SMALL LETTER SHARP S
 4519 \SE@MapDeclare{cp1250}{E0}{0155}%
 LATIN SMALL LETTER R WITH ACUTE
 4520 \SE@MapDeclare{cp1250}{E1}{00E1}%
 LATIN SMALL LETTER A WITH ACUTE
 4521 \SE@MapDeclare{cp1250}{E2}{00E2}%
 LATIN SMALL LETTER A WITH CIRCUMFLEX
 4522 \SE@MapDeclare{cp1250}{E3}{0103}%
 LATIN SMALL LETTER A WITH BREVE
 4523 \SE@MapDeclare{cp1250}{E4}{00E4}%
 LATIN SMALL LETTER A WITH DIAERESIS
 4524 \SE@MapDeclare{cp1250}{E5}{013A}%
 LATIN SMALL LETTER L WITH ACUTE
 4525 \SE@MapDeclare{cp1250}{E6}{0107}%
 LATIN SMALL LETTER C WITH ACUTE
 4526 \SE@MapDeclare{cp1250}{E7}{00E7}%
 LATIN SMALL LETTER C WITH CEDILLA
 4527 \SE@MapDeclare{cp1250}{E8}{010D}%
 LATIN SMALL LETTER C WITH CARON
 4528 \SE@MapDeclare{cp1250}{E9}{00E9}%
 LATIN SMALL LETTER E WITH ACUTE
 4529 \SE@MapDeclare{cp1250}{EA}{0119}%
 LATIN SMALL LETTER E WITH OGONEK
 4530 \SE@MapDeclare{cp1250}{EB}{00EB}%
 LATIN SMALL LETTER E WITH DIAERESIS
 4531 \SE@MapDeclare{cp1250}{EC}{011B}%
 LATIN SMALL LETTER E WITH CARON
 4532 \SE@MapDeclare{cp1250}{ED}{00ED}%
 LATIN SMALL LETTER I WITH ACUTE
 4533 \SE@MapDeclare{cp1250}{EE}{00EE}%
 LATIN SMALL LETTER I WITH CIRCUMFLEX
 4534 \SE@MapDeclare{cp1250}{EF}{010F}%
 LATIN SMALL LETTER D WITH CARON
 4535 \SE@MapDeclare{cp1250}{F0}{0111}%
 LATIN SMALL LETTER D WITH STROKE
 4536 \SE@MapDeclare{cp1250}{F1}{0144}%
 LATIN SMALL LETTER N WITH ACUTE
 4537 \SE@MapDeclare{cp1250}{F2}{0148}%
 LATIN SMALL LETTER N WITH CARON
 4538 \SE@MapDeclare{cp1250}{F3}{00F3}%
 LATIN SMALL LETTER O WITH ACUTE
 4539 \SE@MapDeclare{cp1250}{F4}{00F4}%
 LATIN SMALL LETTER O WITH CIRCUMFLEX
 4540 \SE@MapDeclare{cp1250}{F5}{0151}%
 LATIN SMALL LETTER O WITH DOUBLE ACUTE
 4541 \SE@MapDeclare{cp1250}{F6}{00F6}%
 LATIN SMALL LETTER O WITH DIAERESIS
 4542 \SE@MapDeclare{cp1250}{F7}{00F7}%
 DIVISION SIGN
 4543 \SE@MapDeclare{cp1250}{F8}{0159}%
 LATIN SMALL LETTER R WITH CARON
 4544 \SE@MapDeclare{cp1250}{F9}{016F}%
 LATIN SMALL LETTER U WITH RING ABOVE
 4545 \SE@MapDeclare{cp1250}{FA}{00FA}%
 LATIN SMALL LETTER U WITH ACUTE

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4546 \SE@MapDeclare{cp1250}{FB}{0171}%
LATIN SMALL LETTER U WITH DOUBLE ACUTE
4547 \SE@MapDeclare{cp1250}{FC}{00FC}%
LATIN SMALL LETTER U WITH DIAERESIS
4548 \SE@MapDeclare{cp1250}{FD}{00FD}%
LATIN SMALL LETTER Y WITH ACUTE
4549 \SE@MapDeclare{cp1250}{FE}{0163}%
LATIN SMALL LETTER T WITH CEDILLA
4550 \SE@MapDeclare{cp1250}{FF}{02D9}%
DOT ABOVE
4551 
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cp1251

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4552 {*cp1251}
4553 \SE@MapDeclare{cp1251}{80}{0402}%
CYRILLIC CAPITAL LETTER DJE
4554 \SE@MapDeclare{cp1251}{81}{0403}%
CYRILLIC CAPITAL LETTER GJE
4555 \SE@MapDeclare{cp1251}{82}{201A}%
SINGLE LOW-9 QUOTATION MARK
4556 \SE@MapDeclare{cp1251}{83}{0453}%
CYRILLIC SMALL LETTER GJE
4557 \SE@MapDeclare{cp1251}{84}{201E}%
DOUBLE LOW-9 QUOTATION MARK
4558 \SE@MapDeclare{cp1251}{85}{2026}%
HORIZONTAL ELLIPSIS
4559 \SE@MapDeclare{cp1251}{86}{2020}%
DAGGER
4560 \SE@MapDeclare{cp1251}{87}{2021}%
DOUBLE DAGGER
4561 \SE@MapDeclare{cp1251}{88}{20AC}%
EURO SIGN
4562 \SE@MapDeclare{cp1251}{89}{2030}%
PER MILLE SIGN
4563 \SE@MapDeclare{cp1251}{8A}{0409}%
CYRILLIC CAPITAL LETTER LJE
4564 \SE@MapDeclare{cp1251}{8B}{2039}%
SINGLE LEFT-POINTING ANGLE QUOTATION MARK
4565 \SE@MapDeclare{cp1251}{8C}{040A}%
CYRILLIC CAPITAL LETTER NJE
4566 \SE@MapDeclare{cp1251}{8D}{040C}%
CYRILLIC CAPITAL LETTER KJE
4567 \SE@MapDeclare{cp1251}{8E}{040B}%
CYRILLIC CAPITAL LETTER TSHE
4568 \SE@MapDeclare{cp1251}{8F}{040F}%
CYRILLIC CAPITAL LETTER DZHE
4569 \SE@MapDeclare{cp1251}{90}{0452}%
CYRILLIC SMALL LETTER DJE
4570 \SE@MapDeclare{cp1251}{91}{2018}%
LEFT SINGLE QUOTATION MARK
4571 \SE@MapDeclare{cp1251}{92}{2019}%
RIGHT SINGLE QUOTATION MARK
4572 \SE@MapDeclare{cp1251}{93}{201C}%
LEFT DOUBLE QUOTATION MARK
4573 \SE@MapDeclare{cp1251}{94}{201D}%
RIGHT DOUBLE QUOTATION MARK
4574 \SE@MapDeclare{cp1251}{95}{2022}%
BULLET
4575 \SE@MapDeclare{cp1251}{96}{2013}%
EN DASH
4576 \SE@MapDeclare{cp1251}{97}{2014}%
EM DASH
4577 \SE@MapDeclare{cp1251}{99}{2122}%
TRADE MARK SIGN
4578 \SE@MapDeclare{cp1251}{9A}{0459}%
CYRILLIC SMALL LETTER LJE
4579 \SE@MapDeclare{cp1251}{9B}{203A}%
SINGLE RIGHT-POINTING ANGLE QUOTATION MARK
4580 \SE@MapDeclare{cp1251}{9C}{045A}%
CYRILLIC SMALL LETTER NJE
4581 \SE@MapDeclare{cp1251}{9D}{045C}%
CYRILLIC SMALL LETTER KJE
4582 \SE@MapDeclare{cp1251}{9E}{045B}%
CYRILLIC SMALL LETTER TSHE
4583 \SE@MapDeclare{cp1251}{9F}{045F}%
CYRILLIC SMALL LETTER DZHE
4584 \SE@MapDeclare{cp1251}{A0}{00AO}%
NO-BREAK SPACE
4585 \SE@MapDeclare{cp1251}{A1}{040E}%
CYRILLIC CAPITAL LETTER SHORT U
4586 \SE@MapDeclare{cp1251}{A2}{045E}%
CYRILLIC SMALL LETTER SHORT U
4587 \SE@MapDeclare{cp1251}{A3}{0408}%
CYRILLIC CAPITAL LETTER JE
4588 \SE@MapDeclare{cp1251}{A4}{00A4}%
CURRENCY SIGN
4589 \SE@MapDeclare{cp1251}{A5}{0490}%
CYRILLIC CAPITAL LETTER GHE WITH UPTURN
4590 \SE@MapDeclare{cp1251}{A6}{00A6}%
BROKEN BAR
4591 \SE@MapDeclare{cp1251}{A7}{00A7}%
SECTION SIGN
4592 \SE@MapDeclare{cp1251}{A8}{0401}%
CYRILLIC CAPITAL LETTER IO
4593 \SE@MapDeclare{cp1251}{A9}{00A9}%
COPYRIGHT SIGN
4594 \SE@MapDeclare{cp1251}{AA}{0404}%
CYRILLIC CAPITAL LETTER UKRAINIAN IE
4595 \SE@MapDeclare{cp1251}{AB}{00AB}%
LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
4596 \SE@MapDeclare{cp1251}{AC}{00AC}%
NOT SIGN
4597 \SE@MapDeclare{cp1251}{AD}{00AD}%
SOFT HYPHEN
4598 \SE@MapDeclare{cp1251}{AE}{00AE}%
REGISTERED SIGN
4599 \SE@MapDeclare{cp1251}{AF}{0407}%
CYRILLIC CAPITAL LETTER YI
4600 \SE@MapDeclare{cp1251}{B0}{00B0}%
DEGREE SIGN
4601 \SE@MapDeclare{cp1251}{B1}{00B1}%
PLUS-MINUS SIGN
4602 \SE@MapDeclare{cp1251}{B2}{0406}%
CYRILLIC CAPITAL LETTER BYELORUSSIAN-UKRAINIAN I
4603 \SE@MapDeclare{cp1251}{B3}{0456}%
CYRILLIC SMALL LETTER BYELORUSSIAN-UKRAINIAN I
4604 \SE@MapDeclare{cp1251}{B4}{0491}%
CYRILLIC SMALL LETTER GHE WITH UPTURN
4605 \SE@MapDeclare{cp1251}{B5}{00B5}%
MICRO SIGN
4606 \SE@MapDeclare{cp1251}{B6}{00B6}%
PILCROW SIGN
4607 \SE@MapDeclare{cp1251}{B7}{00B7}%
MIDDLE DOT
4608 \SE@MapDeclare{cp1251}{B8}{0451}%
CYRILLIC SMALL LETTER IO
4609 \SE@MapDeclare{cp1251}{B9}{2116}%
NUMERO SIGN
4610 \SE@MapDeclare{cp1251}{BA}{0454}%
CYRILLIC SMALL LETTER UKRAINIAN IE
4611 \SE@MapDeclare{cp1251}{BB}{00BB}%
RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
4612 \SE@MapDeclare{cp1251}{BC}{0458}%
CYRILLIC SMALL LETTER JE
4613 \SE@MapDeclare{cp1251}{BD}{0405}%
CYRILLIC CAPITAL LETTER DZE
4614 \SE@MapDeclare{cp1251}{BE}{0455}%
CYRILLIC SMALL LETTER DZE
4615 \SE@MapDeclare{cp1251}{BF}{0457}%
CYRILLIC SMALL LETTER YI
4616 \SE@MapDeclare{cp1251}{C0}{0410}%
CYRILLIC CAPITAL LETTER A
4617 \SE@MapDeclare{cp1251}{C1}{0411}%
CYRILLIC CAPITAL LETTER BE
4618 \SE@MapDeclare{cp1251}{C2}{0412}%
CYRILLIC CAPITAL LETTER VE
4619 \SE@MapDeclare{cp1251}{C3}{0413}%
CYRILLIC CAPITAL LETTER GHE
4620 \SE@MapDeclare{cp1251}{C4}{0414}%
CYRILLIC CAPITAL LETTER DE
4621 \SE@MapDeclare{cp1251}{C5}{0415}%
CYRILLIC CAPITAL LETTER IE
4622 \SE@MapDeclare{cp1251}{C6}{0416}%
CYRILLIC CAPITAL LETTER ZHE
4623 \SE@MapDeclare{cp1251}{C7}{0417}%
CYRILLIC CAPITAL LETTER ZE
4624 \SE@MapDeclare{cp1251}{C8}{0418}%
CYRILLIC CAPITAL LETTER I
4625 \SE@MapDeclare{cp1251}{C9}{0419}%
CYRILLIC CAPITAL LETTER SHORT I
4626 \SE@MapDeclare{cp1251}{CA}{041A}%
CYRILLIC CAPITAL LETTER KA
4627 \SE@MapDeclare{cp1251}{CB}{041B}%
CYRILLIC CAPITAL LETTER EL

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4628 \SE@MapDeclare{cp1251}{CC}{041C}%
4629 \SE@MapDeclare{cp1251}{CD}{041D}%
4630 \SE@MapDeclare{cp1251}{CE}{041E}%
4631 \SE@MapDeclare{cp1251}{CF}{041F}%
4632 \SE@MapDeclare{cp1251}{D0}{0420}%
4633 \SE@MapDeclare{cp1251}{D1}{0421}%
4634 \SE@MapDeclare{cp1251}{D2}{0422}%
4635 \SE@MapDeclare{cp1251}{D3}{0423}%
4636 \SE@MapDeclare{cp1251}{D4}{0424}%
4637 \SE@MapDeclare{cp1251}{D5}{0425}%
4638 \SE@MapDeclare{cp1251}{D6}{0426}%
4639 \SE@MapDeclare{cp1251}{D7}{0427}%
4640 \SE@MapDeclare{cp1251}{D8}{0428}%
4641 \SE@MapDeclare{cp1251}{D9}{0429}%
4642 \SE@MapDeclare{cp1251}{DA}{042A}%
4643 \SE@MapDeclare{cp1251}{DB}{042B}%
4644 \SE@MapDeclare{cp1251}{DC}{042C}%
4645 \SE@MapDeclare{cp1251}{DD}{042D}%
4646 \SE@MapDeclare{cp1251}{DE}{042E}%
4647 \SE@MapDeclare{cp1251}{DF}{042F}%
4648 \SE@MapDeclare{cp1251}{E0}{0430}%
4649 \SE@MapDeclare{cp1251}{E1}{0431}%
4650 \SE@MapDeclare{cp1251}{E2}{0432}%
4651 \SE@MapDeclare{cp1251}{E3}{0433}%
4652 \SE@MapDeclare{cp1251}{E4}{0434}%
4653 \SE@MapDeclare{cp1251}{E5}{0435}%
4654 \SE@MapDeclare{cp1251}{E6}{0436}%
4655 \SE@MapDeclare{cp1251}{E7}{0437}%
4656 \SE@MapDeclare{cp1251}{E8}{0438}%
4657 \SE@MapDeclare{cp1251}{E9}{0439}%
4658 \SE@MapDeclare{cp1251}{EA}{043A}%
4659 \SE@MapDeclare{cp1251}{EB}{043B}%
4660 \SE@MapDeclare{cp1251}{EC}{043C}%
4661 \SE@MapDeclare{cp1251}{ED}{043D}%
4662 \SE@MapDeclare{cp1251}{EE}{043E}%
4663 \SE@MapDeclare{cp1251}{EF}{043F}%
4664 \SE@MapDeclare{cp1251}{F0}{0440}%
4665 \SE@MapDeclare{cp1251}{F1}{0441}%
4666 \SE@MapDeclare{cp1251}{F2}{0442}%
4667 \SE@MapDeclare{cp1251}{F3}{0443}%
4668 \SE@MapDeclare{cp1251}{F4}{0444}%
4669 \SE@MapDeclare{cp1251}{F5}{0445}%
4670 \SE@MapDeclare{cp1251}{F6}{0446}%
4671 \SE@MapDeclare{cp1251}{F7}{0447}%
4672 \SE@MapDeclare{cp1251}{F8}{0448}%
4673 \SE@MapDeclare{cp1251}{F9}{0449}%
4674 \SE@MapDeclare{cp1251}{FA}{044A}%
4675 \SE@MapDeclare{cp1251}{FB}{044B}%
4676 \SE@MapDeclare{cp1251}{FC}{044C}%
4677 \SE@MapDeclare{cp1251}{FD}{044D}%
4678 \SE@MapDeclare{cp1251}{FE}{044E}%
4679 \SE@MapDeclare{cp1251}{FF}{044F}%
4680 /cp1251

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cp1257

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4681 /*cp1257*/
4682 \SE@MapDeclare{cp1257}{80}{20AC}%
4683 \SE@MapDeclare{cp1257}{82}{201A}%
4684 \SE@MapDeclare{cp1257}{84}{201E}%
4685 \SE@MapDeclare{cp1257}{85}{2026}%
4686 \SE@MapDeclare{cp1257}{86}{2020}%
4687 \SE@MapDeclare{cp1257}{87}{2021}%
4688 \SE@MapDeclare{cp1257}{89}{2030}%
4689 \SE@MapDeclare{cp1257}{8B}{2039}%
4690 \SE@MapDeclare{cp1257}{8D}{00A8}%
4691 \SE@MapDeclare{cp1257}{8E}{02C7}%
4692 \SE@MapDeclare{cp1257}{8F}{00B8}%
4693 \SE@MapDeclare{cp1257}{91}{2018}%
4694 \SE@MapDeclare{cp1257}{92}{2019}%
4695 \SE@MapDeclare{cp1257}{93}{201C}%
4696 \SE@MapDeclare{cp1257}{94}{201D}%
4697 \SE@MapDeclare{cp1257}{95}{2022}%
4698 \SE@MapDeclare{cp1257}{96}{2013}%
4699 \SE@MapDeclare{cp1257}{97}{2014}%
4700 \SE@MapDeclare{cp1257}{99}{2122}%
4701 \SE@MapDeclare{cp1257}{9B}{203A}%
4702 \SE@MapDeclare{cp1257}{9D}{00AF}%
4703 \SE@MapDeclare{cp1257}{9E}{02DB}%
4704 \SE@MapDeclare{cp1257}{A0}{00A0}%
4705 \SE@MapDeclare{cp1257}{A2}{00A2}%
4706 \SE@MapDeclare{cp1257}{A3}{00A3}%
4707 \SE@MapDeclare{cp1257}{A4}{00A4}%
4708 \SE@MapDeclare{cp1257}{A6}{00A6}%
4709 \SE@MapDeclare{cp1257}{A7}{00A7}%

```

4710 \SE@MapDeclare{cp1257}{A8}{00D8}%
 LATIN CAPITAL LETTER O WITH STROKE
 4711 \SE@MapDeclare{cp1257}{A9}{00A9}%
 COPYRIGHT SIGN
 4712 \SE@MapDeclare{cp1257}{AA}{0156}%
 LATIN CAPITAL LETTER R WITH CEDILLA
 4713 \SE@MapDeclare{cp1257}{AB}{00AB}%
 LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
 4714 \SE@MapDeclare{cp1257}{AC}{00AC}%
 NOT SIGN
 4715 \SE@MapDeclare{cp1257}{AD}{00AD}%
 SOFT HYPHEN
 4716 \SE@MapDeclare{cp1257}{AE}{00AE}%
 REGISTERED SIGN
 4717 \SE@MapDeclare{cp1257}{AF}{00C6}%
 LATIN CAPITAL LETTER AE
 4718 \SE@MapDeclare{cp1257}{B0}{00B0}%
 DEGREE SIGN
 4719 \SE@MapDeclare{cp1257}{B1}{00B1}%
 PLUS-MINUS SIGN
 4720 \SE@MapDeclare{cp1257}{B2}{00B2}%
 SUPERSCRIPT TWO
 4721 \SE@MapDeclare{cp1257}{B3}{00B3}%
 SUPERSCRIPT THREE
 4722 \SE@MapDeclare{cp1257}{B4}{00B4}%
 ACUTE ACCENT
 4723 \SE@MapDeclare{cp1257}{B5}{00B5}%
 MICRO SIGN
 4724 \SE@MapDeclare{cp1257}{B6}{00B6}%
 PILCROW SIGN
 4725 \SE@MapDeclare{cp1257}{B7}{00B7}%
 MIDDLE DOT
 4726 \SE@MapDeclare{cp1257}{B8}{00F8}%
 LATIN SMALL LETTER O WITH STROKE
 4727 \SE@MapDeclare{cp1257}{B9}{00B9}%
 SUPERSCRIPT ONE
 4728 \SE@MapDeclare{cp1257}{BA}{0157}%
 LATIN SMALL LETTER R WITH CEDILLA
 4729 \SE@MapDeclare{cp1257}{BB}{00B8}%
 RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
 4730 \SE@MapDeclare{cp1257}{BC}{00B9}%
 VULGAR FRACTION ONE QUARTER
 4731 \SE@MapDeclare{cp1257}{BD}{00B8}%
 VULGAR FRACTION ONE HALF
 4732 \SE@MapDeclare{cp1257}{BE}{00B9}%
 VULGAR FRACTION THREE QUARTERS
 4733 \SE@MapDeclare{cp1257}{BF}{00E6}%
 LATIN SMALL LETTER AE
 4734 \SE@MapDeclare{cp1257}{C0}{0104}%
 LATIN CAPITAL LETTER A WITH OGONEK
 4735 \SE@MapDeclare{cp1257}{C1}{012E}%
 LATIN CAPITAL LETTER I WITH OGONEK
 4736 \SE@MapDeclare{cp1257}{C2}{0100}%
 LATIN CAPITAL LETTER A WITH MACRON
 4737 \SE@MapDeclare{cp1257}{C3}{0106}%
 LATIN CAPITAL LETTER C WITH ACUTE
 4738 \SE@MapDeclare{cp1257}{C4}{00C4}%
 LATIN CAPITAL LETTER A WITH DIAERESIS
 4739 \SE@MapDeclare{cp1257}{C5}{00C5}%
 LATIN CAPITAL LETTER A WITH RING ABOVE
 4740 \SE@MapDeclare{cp1257}{C6}{0118}%
 LATIN CAPITAL LETTER E WITH OGONEK
 4741 \SE@MapDeclare{cp1257}{C7}{0112}%
 LATIN CAPITAL LETTER E WITH MACRON
 4742 \SE@MapDeclare{cp1257}{C8}{010C}%
 LATIN CAPITAL LETTER C WITH CARON
 4743 \SE@MapDeclare{cp1257}{C9}{00C9}%
 LATIN CAPITAL LETTER E WITH ACUTE
 4744 \SE@MapDeclare{cp1257}{CA}{0179}%
 LATIN CAPITAL LETTER Z WITH ACUTE
 4745 \SE@MapDeclare{cp1257}{CB}{0116}%
 LATIN CAPITAL LETTER E WITH DOT ABOVE
 4746 \SE@MapDeclare{cp1257}{CC}{0122}%
 LATIN CAPITAL LETTER G WITH CEDILLA
 4747 \SE@MapDeclare{cp1257}{CD}{0136}%
 LATIN CAPITAL LETTER K WITH CEDILLA
 4748 \SE@MapDeclare{cp1257}{CE}{012A}%
 LATIN CAPITAL LETTER I WITH MACRON
 4749 \SE@MapDeclare{cp1257}{CF}{013B}%
 LATIN CAPITAL LETTER L WITH CEDILLA
 4750 \SE@MapDeclare{cp1257}{DO}{0160}%
 LATIN CAPITAL LETTER S WITH CARON
 4751 \SE@MapDeclare{cp1257}{D1}{0143}%
 LATIN CAPITAL LETTER N WITH ACUTE
 4752 \SE@MapDeclare{cp1257}{D2}{0145}%
 LATIN CAPITAL LETTER N WITH CEDILLA
 4753 \SE@MapDeclare{cp1257}{D3}{00D3}%
 LATIN CAPITAL LETTER O WITH ACUTE
 4754 \SE@MapDeclare{cp1257}{D4}{014C}%
 LATIN CAPITAL LETTER O WITH MACRON
 4755 \SE@MapDeclare{cp1257}{D5}{00D5}%
 LATIN CAPITAL LETTER O WITH TILDE
 4756 \SE@MapDeclare{cp1257}{D6}{00D6}%
 LATIN CAPITAL LETTER O WITH DIAERESIS
 4757 \SE@MapDeclare{cp1257}{D7}{00D7}%
 MULTIPLICATION SIGN
 4758 \SE@MapDeclare{cp1257}{D8}{0172}%
 LATIN CAPITAL LETTER U WITH OGONEK
 4759 \SE@MapDeclare{cp1257}{D9}{0141}%
 LATIN CAPITAL LETTER L WITH STROKE
 4760 \SE@MapDeclare{cp1257}{DA}{015A}%
 LATIN CAPITAL LETTER S WITH ACUTE
 4761 \SE@MapDeclare{cp1257}{DB}{016A}%
 LATIN CAPITAL LETTER U WITH MACRON
 4762 \SE@MapDeclare{cp1257}{DC}{00DC}%
 LATIN CAPITAL LETTER U WITH DIAERESIS
 4763 \SE@MapDeclare{cp1257}{DD}{017B}%
 LATIN CAPITAL LETTER Z WITH DOT ABOVE
 4764 \SE@MapDeclare{cp1257}{DE}{017D}%
 LATIN CAPITAL LETTER Z WITH CARON
 4765 \SE@MapDeclare{cp1257}{DF}{00DF}%
 LATIN SMALL LETTER SHARP S
 4766 \SE@MapDeclare{cp1257}{E0}{0105}%
 LATIN SMALL LETTER A WITH OGONEK
 4767 \SE@MapDeclare{cp1257}{E1}{012F}%
 LATIN SMALL LETTER I WITH OGONEK
 4768 \SE@MapDeclare{cp1257}{E2}{0101}%
 LATIN SMALL LETTER A WITH MACRON
 4769 \SE@MapDeclare{cp1257}{E3}{0107}%
 LATIN SMALL LETTER C WITH ACUTE
 4770 \SE@MapDeclare{cp1257}{E4}{00E4}%
 LATIN SMALL LETTER A WITH DIAERESIS
 4771 \SE@MapDeclare{cp1257}{E5}{00E5}%
 LATIN SMALL LETTER A WITH RING ABOVE
 4772 \SE@MapDeclare{cp1257}{E6}{0119}%
 LATIN SMALL LETTER E WITH OGONEK
 4773 \SE@MapDeclare{cp1257}{E7}{0113}%
 LATIN SMALL LETTER E WITH MACRON
 4774 \SE@MapDeclare{cp1257}{E8}{010D}%
 LATIN SMALL LETTER C WITH CARON
 4775 \SE@MapDeclare{cp1257}{E9}{00E9}%
 LATIN SMALL LETTER E WITH ACUTE
 4776 \SE@MapDeclare{cp1257}{EA}{017A}%
 LATIN SMALL LETTER Z WITH ACUTE
 4777 \SE@MapDeclare{cp1257}{EB}{0117}%
 LATIN SMALL LETTER E WITH DOT ABOVE
 4778 \SE@MapDeclare{cp1257}{EC}{0123}%
 LATIN SMALL LETTER G WITH CEDILLA
 4779 \SE@MapDeclare{cp1257}{ED}{0137}%
 LATIN SMALL LETTER K WITH CEDILLA
 4780 \SE@MapDeclare{cp1257}{EE}{012B}%
 LATIN SMALL LETTER I WITH MACRON
 4781 \SE@MapDeclare{cp1257}{EF}{013C}%
 LATIN SMALL LETTER L WITH CEDILLA
 4782 \SE@MapDeclare{cp1257}{FO}{0161}%
 LATIN SMALL LETTER S WITH CARON
 4783 \SE@MapDeclare{cp1257}{F1}{0144}%
 LATIN SMALL LETTER N WITH ACUTE
 4784 \SE@MapDeclare{cp1257}{F2}{0146}%
 LATIN SMALL LETTER N WITH CEDILLA
 4785 \SE@MapDeclare{cp1257}{F3}{00F3}%
 LATIN SMALL LETTER O WITH ACUTE
 4786 \SE@MapDeclare{cp1257}{F4}{014D}%
 LATIN SMALL LETTER O WITH MACRON
 4787 \SE@MapDeclare{cp1257}{F5}{00F5}%
 LATIN SMALL LETTER O WITH TILDE
 4788 \SE@MapDeclare{cp1257}{F6}{00F6}%
 LATIN SMALL LETTER O WITH DIAERESIS
 4789 \SE@MapDeclare{cp1257}{F7}{00F7}%
 DIVISION SIGN
 4790 \SE@MapDeclare{cp1257}{F8}{0173}%
 LATIN SMALL LETTER U WITH OGONEK
 4791 \SE@MapDeclare{cp1257}{F9}{0142}%
 LATIN SMALL LETTER L WITH STROKE
 4792 \SE@MapDeclare{cp1257}{FA}{015B}%
 LATIN SMALL LETTER S WITH ACUTE
 4793 \SE@MapDeclare{cp1257}{FB}{016B}%
 LATIN SMALL LETTER U WITH MACRON
 4794 \SE@MapDeclare{cp1257}{FC}{00FC}%
 LATIN SMALL LETTER U WITH DIAERESIS
 4795 \SE@MapDeclare{cp1257}{FD}{017C}%
 LATIN SMALL LETTER Z WITH DOT ABOVE

```

4796 \SE@MapDeclare{cp1257}{FE}{017E}%
4797 \SE@MapDeclare{cp1257}{FF}{02D9}%
4798 /cp1257)

```

3 Test

3.1 Catcode checks for loading

```

4799 <*test1>
4800 \NeedsTeXFormat{LaTeX2e}
4801 \nofiles
4802 \documentclass{minimal}
4803 \makeatletter
4804
4805 \newcommand*\RestoreCatcodes(){}
4806 \count@=0 %
4807 \loop
4808   \edef\RestoreCatcodes{%
4809     \RestoreCatcodes
4810     \catcode\the\count@=\the\catcode\count@\relax
4811   }%
4812 \ifnum\count@<255 %
4813   \advance\count@\@ne
4814 \repeat
4815
4816 \newcommand*\RangeCatcodeInvalid[2]{%
4817   \count@=#1\relax
4818   \loop
4819     \catcode\count@=15 %
4820   \ifnum\count@<#2\relax
4821     \advance\count@\@ne
4822     \repeat
4823 }
4824 \def\Test{%
4825   \RangeCatcodeInvalid{0}{47}
4826   \RangeCatcodeInvalid{58}{64}
4827   \RangeCatcodeInvalid{91}{96}
4828   \RangeCatcodeInvalid{123}{255}
4829   \catcode`@=12 %
4830   \catcode`\@=0 %
4831   \catcode`_=1 %
4832   \catcode`}=2 %
4833   \catcode`#=6 %
4834   \catcode`[=12 %
4835   \catcode`]=12 %
4836   \catcode`\%=14 %
4837   \catcode`\ =10 %
4838   \catcode`13=5 %
4839   \usepackage{stringenc}[2007/06/14]%
4840   \RestoreCatcodes
4841 }
4842 \Test
4843
4844 \ifx\numexpr\relax
4845   \expandafter\@end
4846 \fi
4847
4848 \usepackage{qstest}
4849 \IncludeTests{**}
4850 \LogTests{log}{**}{**}
4851 \def\Test#1{%
4852   \begin{qstest}{loading}{loading}

```

```

4853  \RangeCatcodeInvalid{0}{47}%
4854  % 0-9
4855  \RangeCatcodeInvalid{58}{64}%
4856  % A-Z
4857  \RangeCatcodeInvalid{91}{96}%
4858  % a-z
4859  \RangeCatcodeInvalid{123}{255}%
4860  \setbox0=\hbox{%
4861    \def\par{p}%
4862    \StringEncodingLoad{#1}%
4863  }%
4864  \Expect*\{\the\wd0\}{0.0pt}
4865  \end{qstest}
4866 }
4867 @for\x:=\SE@EncodingFileList\do{%
4868   \Test\x
4869 }
4870 \QEnd
4871 </test1>

```

3.2 Conversion tests

```

4872 <*test2>
4873 \NeedsTeXFormat{LaTeX2e}
4874 \nofiles
4875 \documentclass{minimal}
4876
4877 \ifx\plainmode Y
4878   \let\SavedNumexpr\numexpr
4879   \let\numexpr\relax
4880 \fi
4881 \usepackage{stringenc}[2007/06/14]
4882 \ifx\plainmode Y
4883   \let\numexpr\SavedNumexpr
4884 \fi
4885 \usepackage{qstest}
4886 \IncludeTests{*}
4887 \LogTests{log}{*}{*}
4888
4889 \def\Test#1#2#3#4#5{%
4900   \begin{qstest}{encodings}{encodings, conversion}
4901     \setbox0=\hbox{%
4902       \def\par{p}%
4903       \EdefUnescapeHex\IN{#4}%
4904       \StringEncodingConvert\RESULT\IN{#1}{#2}%
4905       \EdefEscapeHex\RESULT\RESULT
4906       \Expect*\{\RESULT}*{#5}%
4907       \Expect*\{\StringEncodingSuccessFailure{true}{false}\}{#3}%
4908     }%
4909     \Expect*\{\the\wd0\}{0.0pt}
4910   \end{qstest}
4911 }
4912
4913 \def\AllBytesLow{%
4914  000102030405060708090A0B0C0D0E0F101112131415161718191A1B1C1D1E1F%
4915  202122232425262728292A2B2C2D2E2F303132333435363738393A3B3C3D3E3F%
4916  404142434445464748494A4B4C4D4E4F505152535455565758595A5B5C5D5E5F%
4917  606162636465666768696A6B6C6D6E6F707172737475767778797A7B7C7D7E7F%
4918 }
4919 \def\AllBytesHigh{%
4920  808182838485868788898A8B8C8D8E8F909192939495969798999A9B9C9D9E9F%
4921  A0A1A2A3A4A5A6A7A8A9AAABACADAEAFB0B1B2B3B4B5B6B7B8B9BABBBBCDBEBF%
4922  C0C1C2C3C4C5C6C7C8C9CACBCCCCECFD0D1D2D3D4D5D6D7D8D9DABDCDDDEF%

```

```

4913 E0E1E2E3E4E5E6E7E8E9EAEBCEDEEFFOF1F2F3F4F5F6F7F8F9FAFBFCFDFF%
4914 }
4915 \def\AllBytes{%
4916   \AllBytesLow
4917   \AllBytesHigh
4918 }
4919 \def\AllUnicodesLow{%
4920 0000000100020003000400050006000700080009000A000B000C000D000E000F%
4921 0010001100120013001400150016001700180019001A001B001C001D001E001F%
4922 0020002100220023002400250026002700280029002A002B002C002D002E002F%
4923 0030003100320033003400350036003700380039003A003B003C003D003E003F%
4924 0040004100420043004400450046004700480049004A004B004C004D004E004F%
4925 0050005100520053005400550056005700580059005A005B005C005D005E005F%
4926 0060006100620063006400650066006700680069006A006B006C006D006E006F%
4927 0070007100720073007400750076007700780079007A007B007C007D007E007F%
4928 }

```

3.2.1 UTF8/16/32 encodings

```

4929 \Test{utf16be}{utf16be}{true}%
4930 {004D04304E8CD800DF02}%
4931 {004D04304E8CD800DF02}%
4932 \Test{utf16}{utf16be}{true}%
4933 {004D04304E8CD800DF02}%
4934 {004D04304E8CD800DF02}%
4935 \Test{utf16be}{utf16}{true}%
4936 {004D04304E8CD800DF02}%
4937 {004D04304E8CD800DF02}%
4938 \Test{utf16}{utf16}{true}%
4939 {004D04304E8CD800DF02}%
4940 {004D04304E8CD800DF02}%
4941 \Test{utf16}{utf16}{true}%
4942 {FEFF004D04304E8CD800DF02}%
4943 {004D04304E8CD800DF02}%
4944 \Test{utf16}{utf16}{true}%
4945 {FFFE4D0030048C4E00D802DF}%
4946 {004D04304E8CD800DF02}%
4947 \Test{utf16be}{utf32be}{true}%
4948 {004D04304E8CD800DF02}%
4949 {0000004D0000043000004E8C00010302}%
4950 \Test{utf16be}{utf32le}{true}%
4951 {004D04304E8CD800DF02}%
4952 {4D000000300400008C4E000002030100}%
4953 \Test{utf32be}{utf16}{true}%
4954 {0000004D0000043000004E8C00010302}%
4955 {004D04304E8CD800DF02}%
4956 \Test{utf32le}{utf16}{true}%
4957 {4D000000300400008C4E000002030100}%
4958 {004D04304E8CD800DF02}%
4959 \Test{utf32}{utf16}{true}%
4960 {0000004D0000043000004E8C00010302}%
4961 {004D04304E8CD800DF02}%
4962 \Test{utf32}{utf16}{true}%
4963 {0000FEFF0000004D0000043000004E8C00010302}%
4964 {004D04304E8CD800DF02}%
4965 \Test{utf32}{utf16}{true}%
4966 {FFFE00004D000000300400008C4E000002030100}%
4967 {004D04304E8CD800DF02}%
4968 \Test{utf32be}{utf16be}{false}{FFFFFFFFF}{}%
4969 \Test{utf32be}{utf16be}{false}{0000004DFFFFFFFFF}{004D}%
4970 \Test{utf32be}{utf16be}{false}{FFFFFFFFF0000004D}{004D}%
4971 \Test{utf32be}{utf16be}{false}{0000004DFFFFFFFFF00000430}{004D0430}%
4972 \Test{utf32be}{utf16be}{false}{FFFFFFFFF0000004DFFFFFFFFF}{004D}%
4973 \Test{utf32be}{utf16be}{false}{FFFFFFF}{}%

```

```

4974 \Test{utf32be}{utf16be}{false}{0000004DFFFFFF}{004D}
4975 \Test{utf32be}{utf16be}{false}{FFFFFFFFFF000004D}{}
4976 \Test{utf32be}{utf16be}{false}{0000004DFFFFFFF00000430}{004D}
4977 \Test{utf32be}{utf16be}{false}{FFFFFFFFFF000004DFFFFFF}{4DFF}
4978 \Test{utf32be}{utf16be}{false}{FFFF}{}
4979 \Test{utf32be}{utf16be}{false}{0000004DFFFF}{004D}
4980 \Test{utf32be}{utf16be}{false}{FFFF0000004D}{}
4981 \Test{utf32be}{utf16be}{false}{0000004DFFF00000430}{004D}
4982 \Test{utf32be}{utf16be}{false}{FF}{}
4983 \Test{utf32be}{utf16be}{false}{0000004DFF}{004D}
4984 \Test{utf32be}{utf16be}{false}{FF0000004D}{}
4985 \Test{utf32be}{utf16be}{false}{0000004DFF00000430}{004D}
4986 \Test{utf16be}{utf32be}{true}{DBBFDFFF}{000FFFFF}
4987 \Test{utf16be}{utf8}{true}%
4988 {004D04304E8CD800DF02}%
4989 {4DD0BOE4BA8CF0908C82}%
4990 \Test{utf32}{utf8}{true}%
4991 {0000000000000007F000000800000FFFFF000100000010FFFF}%
4992 {007FC280EFBFBF0908080F48FBFBF}%
4993 \Test{utf8}{utf16}{true}%
4994 {007FC280EFBFBF0908080F48FBFBF}%
4995 {0000007F0080FFFFD800DC00DBFFDFFF}%
4996 \Test{utf16}{utf32}{true}%
4997 {0000007F0080FFFFD800DC00DBFFDFFF}%
4998 {0000000000000007F000000800000FFFFF000100000010FFFF}%
4999 \Test{utf8}{utf32}{true}%
5000 {007FC280EFBFBF0908080F48FBFBF}%
5001 {0000000000000007F000000800000FFFFF000100000010FFFF}%
5002 \Test{utf8}{utf16}{false}{80}{}
5003 \Test{utf8}{utf16}{false}{7F807F}{007F007F}
5004 \Test{utf8}{utf16}{false}{C0}{}
5005 \Test{utf8}{utf16}{false}{7FC07F}{007F007F}
5006 \Test{utf8}{utf16}{false}{C1}{}
5007 \Test{utf8}{utf16}{false}{7FC17F}{007F007F}
5008 \Test{utf8}{utf16}{false}{C080}{}
5009 \Test{utf8}{utf16}{false}{C2}{}
5010 \Test{utf8}{utf16}{false}{C2CF}{}
5011 \Test{utf8}{utf16}{false}{12C27F}{0012007F}
5012 \Test{utf8}{utf16}{true}{C280}{0080}
5013 \Test{utf8}{utf16}{true}{DFBF}{07FF}
5014 \Test{utf8}{utf16}{false}{EO}{}
5015 \Test{utf8}{utf16}{false}{E07F}{007F}
5016 \Test{utf8}{utf16}{false}{EOAO}{}
5017 \Test{utf8}{utf16}{false}{EOAO7F}{007F}
5018 \Test{utf8}{utf16}{false}{E08080}{}
5019 \Test{utf8}{utf16}{false}{E080807F}{007F}
5020 \Test{utf8}{utf16}{true}{ED8080}{D000}
5021 \Test{utf8}{utf16}{true}{ED9FBF}{D7FF}
5022 \Test{utf8}{utf16}{true}{EE8080}{E000}
5023 \Test{utf8}{utf16}{true}{EFBFBF}{FFFF}
5024 \Test{utf8}{utf32}{false}{FO}{}
5025 \Test{utf8}{utf32}{false}{F07F}{0000007F}
5026 \Test{utf8}{utf32}{false}{F090}{}
5027 \Test{utf8}{utf32}{false}{F0907F}{0000007F}
5028 \Test{utf8}{utf32}{false}{F09080}{}
5029 \Test{utf8}{utf32}{false}{F090807F}{0000007F}
5030 \Test{utf8}{utf32}{true}{F0908080}{00010000}
5031 \Test{utf8}{utf32}{false}{F0808080}{}
5032 \Test{utf8}{utf32}{false}{F08080807F}{0000007F}
5033 \Test{utf8}{utf32}{true}{F1808080}{00040000}
5034 \Test{utf8}{utf32}{true}{F3BFBFBF}{000FFFFF}
5035 \Test{utf8}{utf32}{true}{F4808080}{00100000}

```

```

5036 \Test{utf8}{utf32}{true}{F48FBFBF}{0010FFFF}
5037 \Test{utf8}{utf32}{false}{F4BFBFBF}{}
5038 \Test{utf8}{utf32}{false}{F4BFBFBF7F}{0000007F}
5039 \Test{utf16be}{utf8}{true}{0000}{00}
5040 \Test{utf16be}{utf8}{true}{007F}{7F}
5041 \Test{utf16be}{utf8}{true}{0080}{C280}
5042 \Test{utf16be}{utf8}{true}{07FF}{DFBF}
5043 \Test{utf16be}{utf8}{true}{0800}{E0A080}
5044 \Test{utf16be}{utf8}{true}{0FFF}{E0BFBF}
5045 \Test{utf16be}{utf8}{true}{1000}{E18080}
5046 \Test{utf16be}{utf8}{true}{CFFF}{ECBFBF}
5047 \Test{utf16be}{utf8}{true}{D000}{ED8080}
5048 \Test{utf16be}{utf8}{true}{D7FF}{ED9FBF}
5049 \Test{utf16be}{utf8}{false}{D800}{}
5050 \Test{utf16be}{utf8}{false}{DFFF}{}
5051 \Test{utf16be}{utf8}{true}{E000}{EE8080}
5052 \Test{utf16be}{utf8}{true}{FFFF}{EFBFBF}
5053 \Test{utf32be}{utf8}{true}{00010000}{F0908080}
5054 \Test{utf32be}{utf8}{true}{0003FFFF}{FOBFBFBF}
5055 \Test{utf32be}{utf8}{true}{00040000}{F1808080}
5056 \Test{utf32be}{utf8}{true}{000FFFFF}{F3BFBFBF}
5057 \Test{utf32be}{utf8}{true}{00100000}{F4808080}
5058 \Test{utf32be}{utf8}{true}{0010FFFF}{F48FBFBF}
5059 \Test{utf32be}{utf8}{false}{00110000}{}

```

3.2.2 ASCII

```

5060 \Test{ascii}{utf8}{true}{007F}{007F}
5061 \Test{ascii}{utf8}{false}{80}{}
5062 \Test{ascii}{utf8}{false}{80}{}
5063 \Test{ascii}{utf8}{false}{807F}{7F}
5064 \Test{utf16be}{ascii}{true}{0000007F}{007F}
5065 \Test{utf16be}{ascii}{false}{0080}{}
5066 \Test{utf16be}{ascii}{false}{0430}{}
5067 \Test{utf16be}{ascii}{false}{D800DF02}{}
5068 \Test{utf16be}{ascii}{false}{D800DF02007F}{7F}
5069 \Test{ascii}{utf16be}{true}{\AllBytesLow\AllUnicodesLow}
5070 \Test{utf16be}{ascii}{true}{\AllUnicodesLow\AllBytesLow}

```

3.2.3 PDFDocEncoding

```

5071 \def\pdfdocSlots{%
5072   090A0D18191A1B1C1D1E1F%
5073   202122232425262728292A2B2C2D2E2F303132333435363738393A3B3C3D3E3F%
5074   404142434445464748494A4B4C4D4E4F505152535455565758595A5B5C5D5E5F%
5075   606162636465666768696A6B6C6D6E6F707172737475767778797A7B7C7D7E%
5076   808182838485868788898A8B8C8D8E8F909192939495969798999A9B9C9D9E%
5077   A0A1A2A3A4A5A6A7A8A9AAABACAEAFB0B1B2B3B4B5B6B7B8B9BABBBCBDBEBF%
5078   C0C1C2C3C4C5C6C7C8C9CACBCCCDCECFD0D1D2D3D4D5D6D7D8D9DADBDCCDDDEF%
5079   E0E1E2E3E4E5E6E7E8E9EAEBECDEEEFFOF1F2F3F4F5F6F7F8F9FAFBFCFDFFF%
5080 }
5081 \def\pdfdocUnicodes{%
5082   0009000A000D02D802C702C602D902DD02DB02DA02DC%
5083   0020002100220023002400250026002700280029002A002B002C002D002E002F%
5084   0030003100320033003400350036003700380039003A003B003C003D003E003F%
5085   0040004100420043004400450046004700480049004A004B004C004D004E004F%
5086   0050005100520053005400550056005700580059005A005B005C005D005E005F%
5087   0060006100620063006400650066006700680069006A006B006C006D006E006F%
5088   0070007100720073007400750076007700780079007A007B007C007D007E%
5089   202220202021202620142013019220442039203A2212203201E201C201D2018%
5090   2019201A2122FB01FB020141015201600178017D0131014201530161017E%
5091   20AC00A100A200A300A400A500A600A700A800A900AA00AB00AC00AE00AF%
5092   00B000B100B200B300B400B500B600B700B800B900BA00BB00BC00BD00BE00BF%
5093   00C000C100C200C300C400C500C600C700C800C900CA00CB00CC00CD00CE00CF%
5094   00D000D100D200D300D400D500D600D700D800D900DA00DB00DC00DD00DE00DF%

```

```

5095 00E000E100E200E300E400E500E600E700E800E900EA00EB00EC00ED00EE00EF%
5096 00F000F100F200F300F400F500F600F700F800F900FA00FB00FC00FD00FE00FF%
5097 }
5098 \Test{pdfdoc}{utf16be}{false}%
5099 {0001020304050607080B0C0EOF10111213141516177F9FAD}%
5100 {}%
5101 \Test{pdfdoc}{utf16be}{true}\pdfdocSlots\pdfdocUnicodes
5102 \Test{pdfdoc}{utf16be}{false}\AllBytes\pdfdocUnicodes
5103 \Test{utf16be}{pdfdoc}{true}\pdfdocUnicodes\pdfdocSlots
5104 \Test{utf16be}{pdfdoc}{true}{FEFF0054006500730074}{54657374}

```

3.2.4 ISO-8859-1

```

5105 \Test{iso-8859-1}{utf16be}{true}{007FA0FF}{0000007F00A000FF}
5106 \Test{iso-8859-1}{utf16be}{false}{80}{}
5107 \Test{iso-8859-1}{utf16be}{false}{807F}{007F}
5108 \Test{iso-8859-1}{utf16be}{false}{9F}{}
5109 \Test{iso-8859-1}{utf16be}{false}{9F7F}{007F}

```

3.2.5 CP1252

```

5110 \def\Slots{%
5111   \AllBytesLow
5112   8082838485868788898A8B8C8E9192939495969798999A9B9C9E9F%
5113   A0A1A2A3A4A5A6A7A8A9AAABACADAEAFB0B1B2B3B4B5B6B7B8B9BABBBBCDBEBF%
5114   C0C1C2C3C4C5C6C7C8C9CACBCCCDCECFD0D1D2D3D4D5D6D7D8D9DADBDCCDDDEF%
5115   E0E1E2E3E4E5E6E7E8E9EAEBCEDEEEFFOF1F2F3F4F5F6F7F8F9FAFBFCFDFEFF%
5116 }
5117 \def\Unicodes{%
5118   \AllUnicodesLow
5119   20AC201A0192201F202620202102C62030016020390152017D%
5120   20182019201C201D2022013201402DC21220161203A0153017E0178%
5121   00A000A100A200A300A400A500A600A700A800A900AA00AB00AC00AD00AE00AF%
5122   00B000B100B200B300B400B500B600B700B800B900BA00BB00BC00BD00BE00BF%
5123   00C000C100C200C300C400C500C600C700C800C900CA00CB00CC00CD00CE00CF%
5124   00D000D100D200D300D400D500D600D700D800D900DA00DB00DC00DD00DE00DF%
5125   00E000E100E200E300E400E500E600E700E800E900EA00EB00EC00ED00EE00EF%
5126   00F000F100F200F300F400F500F600F700F800F900FA00FB00FC00FD00FE00FF%
5127 }
5128 \Test{cp1252}{utf16be}{false}{818D8F909D}{}
5129 \Test{cp1252}{utf16be}{true}\Slots\Unicodes
5130 \Test{utf16be}{cp1252}{true}\Unicodes\Slots

```

3.2.6 KOI8-R

```

5131 \def\Slots{%
5132   \AllBytesLow
5133   808182838485868788898A8B8C8D8E8F909192939495969798999A9B9C9D9E9F%
5134   A0A1A2A3A4A5A6A7A8A9AAABACADAEAFB0B1B2B3B4B5B6B7B8B9BABBBBCDBEBF%
5135   C0C1C2C3C4C5C6C7C8C9CACBCCCDCECFD0D1D2D3D4D5D6D7D8D9DADBDCCDDDEF%
5136   E0E1E2E3E4E5E6E7E8E9EAEBCEDEEEFFOF1F2F3F4F5F6F7F8F9FAFBFCFDFEFF%
5137 }
5138 \def\Unicodes{%
5139   \AllUnicodesLow
5140   25002502250C251025142518251C2524252C2534253C258025842588258C2590%
5141   259125922593232025A02219221A22482264226500A0232100B000B200B700F7%
5142   25502551255204512553255425552556255725582559255A255B255C255D255E%
5143   255F25602561040125622563256425652566256725682569256A256B256C00A9%
5144   044E0430043104460434043504440433044504380439043A043B043C043D043E%
5145   043F044F044004410442044304360432044C044B04370448044D04490447044A%
5146   042E0410041104260414041504240413042504180419041A041B041C041D041E%
5147   041F042F042004210422042304160412042C042B04170428042D04290427042A%
5148 }
5149 \Test{koi8-r}{utf16be}{true}\Slots\Unicodes
5150 \Test{utf16be}{koi8-r}{true}\Unicodes\Slots

```

3.2.7 DEC-MCS

```
5151 \def\Slots{%
5152   \AllBytesLow
5153   A1A2A3A5A7A8A9AAABB0B1B2B3B5B6B7B9BABBBBCBDBF%
5154   C0C1C2C3C4C5C6C7C8C9CACBCCCDCECFD1D2D3D4D5D6D7D8D9DADBCDDDF%
5155   E0E1E2E3E4E5E6E7E8E9EAEBECDEEEFF1F2F3F4F5F6F7F8F9FAFBFCFD%
5156 }
5157 \def\Unicodes{%
5158   \AllUnicodesLow
5159   00A100A200A300A500A700A400A900AA00AB%
5160   00B000B100B200B300B500B600B700B900BA00BB00BC00BD00BF%
5161   00C000C100C200C300C400C500C600C700C800C900CA00CB00CC00CD00CE00CF%
5162   00D100D200D300D400D500D6015200D800D900DA00DB00DC017800DF%
5163   00E000E100E200E300E400E500E600E700E800E900EA00EB00EC00ED00EE00EF%
5164   00F100F200F300F400F500F6015300F800F900FA00FB00FC00FF%
5165 }
5166 \Test{dec-mcs}{utf16be}{true}\Slots\Unicodes
5167 \Test{utf16be}{dec-mcs}{true}\Unicodes\Slots
```

3.3 Removal of byte order marks

```
5168 \Test{utf16be}{utf16be}{true}{FEFF}{}
5169 \Test{utf16be}{utf16be}{true}{FFFE}{FFFE}
5170 \Test{utf16le}{utf16le}{true}{FFFE}{}
5171 \Test{utf16le}{utf16le}{true}{FEFF}{FEFF}
5172 \Test{utf32be}{utf32be}{true}{0000FEFF}{}
5173 \Test{utf32be}{utf32be}{true}{0000FFFE}{0000FFFE}
5174 \Test{utf32le}{utf32le}{true}{FFFE0000}{}
5175 \Test{utf32le}{utf32le}{true}{FEFF0000}{FEFF0000}
5176 \csname @@end\endcsname
5177 </test2>
```

4 Installation

4.1 Download

Package. This package is available on CTAN¹:

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:macros/latex/contrib/oberdiek/oberdiek-tds.zip

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 `TDSScripts/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/
```

¹[ftp://ftp.ctan.org/tex-archive/](http://ftp.ctan.org/tex-archive/)

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):

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-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
stringenc-test1.tex	→ doc/latex/oberdiek/stringenc-test1.tex
stringenc-test2.tex	→ doc/latex/oberdiek/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 L^AT_EX. The `.dtx` chooses its action depending on the format:

plain-T_EX: Run `docstrip` and extract the files.

L^AT_EX: Generate the documentation.

If you insist on using L^AT_EX for `docstrip` (really, `docstrip` does not need L^AT_EX), 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 pdfL^AT_EX:

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

5 History

[2007/06/14 v1.0]

- First version.

6 Index

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