

The `stringenc` package

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Abstract

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

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1 Documentation

1.1 User interface

`\StringEncodingConvert {<cmd>} {<string>} {<from>} {<to>}`

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

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

or using L^AT_EX's `\@onelevel@sanitize`:

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

`\StringEncodingSuccessFailure {<success>} {<failure>}`

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

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

`\StringEncodingConvertTest {<cmd>} {<string>} {<from>} {<to>} {<success>} {<failure>}`

Macro `\StringEncodingConvertTest` is more efficient than `\StringEncodingConvert` if the converted string does not interest in case of an error, because the conversion stops at the first error. If `<string>` can be successfully converted from encoding `<from>` to encoding `<to>`, then macro `<cmd>` contains the result and code `<success>` is executed. Otherwise code `<failure>` is executed, the contents of `<cmd>` is undefined.

\StringEncodingList

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

1.2 Supported encodings

<code>ascii, us-ascii</code>	ASCII encoding, 8bit characters disabled
<code>ascii-print, ascii-printable</code>	printable ASCII characters including space (0x20–0x7E)
<code>clean7bit</code>	<code>%%DocumentData: Clean7Bit</code> bytes 0x1B to 0x7E, 0x0A (LF), 0x0D (CR), 0x09 (TAB)
<code>cp437, cp437de</code>	Code page 437
<code>cp850</code>	Code page 850
<code>cp852</code>	Code page 852
<code>cp855</code>	Code page 855
<code>cp858</code>	Code page 858
<code>cp865</code>	Code page 865
<code>cp866</code>	Code page 866
<code>cp1250</code>	Code page 1250
<code>cp1251</code>	Code page 1251
<code>cp1252, ansinew</code>	Code page 1252
<code>cp1257</code>	Code page 1257
<code>dec-mcs, decmulti</code>	DEC Multinational
<code>koi8-r</code>	KOI8-R (RFC1489)
<code>iso-8859-1, latin1</code>	ISO-8859-1
<code>iso-8859-2, latin2</code>	ISO-8859-2
<code>iso-8859-3, latin3</code>	ISO-8859-3
<code>iso-8859-4, latin4</code>	ISO-8859-4
<code>iso-8859-5, iso88595</code>	ISO-8859-5
<code>iso-8859-6</code>	ISO-8859-6
<code>iso-8859-7</code>	ISO-8859-7
<code>iso-8859-8</code>	ISO-8859-8
<code>iso-8859-9, latin5</code>	ISO-8859-9
<code>iso-8859-10, latin6</code>	ISO-8859-10
<code>iso-8859-11</code>	ISO-8859-11
<code>iso-8859-13, latin7</code>	ISO-8859-13
<code>iso-8859-14, latin8</code>	ISO-8859-14
<code>iso-8859-15, latin9</code>	ISO-8859-15
<code>iso-8859-16, latin10</code>	ISO-8859-16
<code>mac-centeuro, mac-ce, macce</code>	MAC OS Central European
<code>mac-cyrillic, maccyr, mac-ukrainian, macukr</code>	MAC OS Cyrillic
<code>mac-roman, applemac</code>	MAC OS Roman
<code>nextstep, next</code>	NextStep Encoding
<code>utf8, utf-8</code>	UTF-8
<code>utf16be, utf-16be, utf16, utf-16</code>	UTF-16BE
<code>utf16le, utf-16le</code>	UTF-16LE
<code>utf32be, utf-32be, utf32, utf-32</code>	UTF-32BE
<code>utf32le, utf-32le</code>	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\catcode61\catcode48\catcode32=10\relax%
3 \catcode13=5 % ^^M
4 \endlinechar=13 %
5 \catcode35=6 % #
6 \catcode39=12 % '
7 \catcode44=12 % ,
8 \catcode45=12 % -
9 \catcode46=12 % .
10 \catcode58=12 % :
11 \catcode64=11 % @
12 \catcode123=1 % {
13 \catcode125=2 % }
14 \expandafter\let\expandafter\x\csname ver@stringenc.sty\endcsname
15 \ifx\x\relax % plain-TEX, first loading
16 \else
17 \def\empty{}%
18 \ifx\x\empty % LaTeX, first loading,
19 % variable is initialized, but \ProvidesPackage not yet seen
20 \else
21 \expandafter\ifx\csname PackageInfo\endcsname\relax
22 \def\x#1#2{%
23 \immediate\write-1{Package #1 Info: #2.}%
24 }%
25 \else
26 \def\x#1#2{\PackageInfo{#1}{#2, stopped}}%
27 \fi
28 \x{stringenc}{The package is already loaded}%
29 \aftergroup\endinput
30 \fi
31 \fi
32 \endgroup%
```

Package identification:

```
33 \begingroup\catcode61\catcode48\catcode32=10\relax%
34 \catcode13=5 % ^^M
35 \endlinechar=13 %
36 \catcode35=6 % #
37 \catcode39=12 % '
38 \catcode40=12 % (
39 \catcode41=12 % )
40 \catcode44=12 % ,
41 \catcode45=12 % -
42 \catcode46=12 % .
43 \catcode47=12 % /
44 \catcode58=12 % :
45 \catcode64=11 % @
46 \catcode91=12 % [
47 \catcode93=12 % ]
48 \catcode123=1 % {
49 \catcode125=2 % }
50 \expandafter\ifx\csname ProvidesPackage\endcsname\relax
51 \def\x#1#2#3[#4]{\endgroup
52 \immediate\write-1{Package: #3 #4}%
53 \xdef#1{#4}%
54 }%
55 \else
56 \def\x#1#2[#3]{\endgroup
57 #2[#{#3}]%
58 \ifx#1\@undefined
59 \xdef#1{#3}%

```

```

60      \fi
61      \ifx#1\relax
62        \xdef#1{#3}%
63      \fi
64    }%
65  \fi
66 \expandafter\x\csname ver@stringenc.sty\endcsname
67 \ProvidesPackage{stringenc}%
68 [2010/03/01 v1.8 Converts strings between encodings (HO)]%

```

2.2 Catcodes

```

69 \begingroup\catcode61\catcode48\catcode32=10\relax%
70 \catcode13=5 % ^^M
71 \endlinechar=13 %
72 \catcode123 1 % {
73 \catcode125 2 % }
74 \catcode64 11 %
75 \def\x{\endgroup
76   \expandafter\edef\csname SE@AtEnd\endcsname{%
77     \endlinechar=\the\endlinechar\relax
78     \catcode13=\the\catcode13\relax
79     \catcode32=\the\catcode32\relax
80     \catcode35=\the\catcode35\relax
81     \catcode61=\the\catcode61\relax
82     \catcode64=\the\catcode64\relax
83     \catcode123=\the\catcode123\relax
84     \catcode125=\the\catcode125\relax
85   }%
86 }%
87 \x\catcode61\catcode48\catcode32=10\relax%
88 \catcode13=5 % ^^M
89 \endlinechar=13 %
90 \catcode35=6 % #
91 \catcode64=11 % @
92 \catcode123=1 % {
93 \catcode125=2 % }
94 \def\TMP@EnsureCode#1#2#3{%
95   \edef\SE@AtEnd{%
96     \SE@AtEnd
97     #1#2=\the#1#2\relax
98   }%
99   #1#2=#3\relax
100 }
101 \TMP@EnsureCode\catcode{34}-{12}% "
102 \TMP@EnsureCode\catcode{36}-{3}% $
103 \TMP@EnsureCode\catcode{38}-{4}% &
104 \TMP@EnsureCode\catcode{39}-{12}% '
105 \TMP@EnsureCode\catcode{40}-{12}% (
106 \TMP@EnsureCode\catcode{41}-{12}% )
107 \TMP@EnsureCode\catcode{42}-{12}% *
108 \TMP@EnsureCode\catcode{43}-{12}% +
109 \TMP@EnsureCode\catcode{44}-{12}% ,
110 \TMP@EnsureCode\catcode{45}-{12}% -
111 \TMP@EnsureCode\catcode{46}-{12}% .
112 \TMP@EnsureCode\catcode{47}-{12}% /
113 \TMP@EnsureCode\catcode{58}-{12}% :
114 \TMP@EnsureCode\catcode{60}-{12}% <
115 \TMP@EnsureCode\catcode{62}-{12}% >
116 \TMP@EnsureCode\catcode{91}-{12}% [
117 \TMP@EnsureCode\catcode{93}-{12}% ]
118 \TMP@EnsureCode\catcode{94}-{7}% ^

```

```

119 \TMP@EnsureCode\catcode{96}-{12}% '
120 \TMP@EnsureCode\uccode{34}-{0}% "
121 \TMP@EnsureCode\uccode{48}-{0}% 0
122 \TMP@EnsureCode\uccode{61}-{0}% =
123 \edef\SE@AtEnd{\SE@AtEnd\noexpand\endinput}

```

2.3 Tools

```

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

```

\SE@GobbleEight

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

\SE@CarTwo

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

\SE@PrefixFrom

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

\SE@PrefixSurrogateFrom

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

\SE@PrefixTo

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

\SE@PrefixSurrogateTo

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

\SE@ResultAdd

```

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

```

```

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

```

\SE@newif

```

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

```

\SE@@newif

```

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

```

```

159     \expandafter\noexpand\csname if#3\endcsname
160     \expandafter\noexpand\csname iffalse\endcsname
161   }%
162   \csname#3false\endcsname
163 }%

164 \else

\SE@newif

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

167 \SE@newif\ifSE@invalid

\SE@InvalidCharacter

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

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

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

\SE@@ConvertTo

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

```

```

210         \let\SE@next\SE@@ScanLow
211     \fi
212 \fi
213 \fi
214 \ifSE@TestMode
215     \ifSE@invalid
216         \let\SE@next\SE@SkipRemaining
217     \fi
218 \fi
219 \fi
220 \fi
221 \SE@next
222 }

```

\SE@SkipRemaining

```

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

```

\SE@@ScanLow

```

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

```

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

```

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

```



```

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

```

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

```

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

```

\SE@MakeLetters

```

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

```

\SE@MakeOthers

```

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

```

\SE@InputIfFileExists

```

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

```

```

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

\SE@FileNotFound

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

\SE@Input

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

\ifSE@numexpr

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

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

```

```

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

```

\SE@Nibble@NumToHex

```

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

```

\SE@Nibble@NumToBin

```

382 \def\SE@Nibble@NumToBin#1{%
383 $ \ifcase\numexpr#1\relax
384 & \expandafter
385 & \ifcase\expandafter\ltx@firstofone\expandafter{\number#1} %
386 0000\or
387 0001\or
388 0010\or
389 0011\or
390 0100\or
391 0101\or
392 0110\or
393 0111\or
394 1000\or
395 1001\or
396 1010\or
397 1011\or
398 1100\or
399 1101\or
400 1110\or
401 1111%
402 \fi
403 }

```

\SE@Nibbles@BinToHex

```

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

```

```

428 &      \fi
429 &    \else
430 &      \ifnum#3>\ltx@zero
431 &        \ifnum#4>\ltx@zero
432 &          B%
433 &        \else
434 &          A%
435 &        \fi
436 &      \else
437 &        \ifnum#4>\ltx@zero
438 &          9%
439 &        \else
440 &          8%
441 &        \fi
442 &      \fi
443 &    \fi
444 &  \else
445 &    \ifnum#2>\ltx@zero
446 &      \ifnum#3>\ltx@zero
447 &        \ifnum#4>\ltx@zero
448 &          7%
449 &        \else
450 &          6%
451 &        \fi
452 &      \else
453 &        \ifnum#4>\ltx@zero
454 &          5%
455 &        \else
456 &          4%
457 &        \fi
458 &      \fi
459 &    \else
460 &      \ifnum#3>\ltx@zero
461 &        \ifnum#4>\ltx@zero
462 &          3%
463 &        \else
464 &          2%
465 &        \fi
466 &      \else
467 &        \ifnum#4>\ltx@zero
468 &          1%
469 &        \else
470 &          0%
471 &        \fi
472 &      \fi
473 &    \fi
474 &  \fi
475 &  \expandafter\SE@@Nibbles@BinToHex
476 & \fi
477 }

```

\SE@Add

```

478 \def\SE@Add#1#2#3{%
479 $ \edef#1{\the\numexpr(#2)+(#3)\relax}%
480 & \begingroup
481 &   \count\ltx@zero=#2\relax
482 &   \advance\count\ltx@zero by#3\relax
483 &   \edef\x{\endgroup
484 &     \def\noexpand#1{\the\count\ltx@zero}}%
485 &   }%
486 & \x
487 }

```

\SE@MapDeclare

```
488 \def\SE@MapDeclare#1#2#3{%
489   \SE@MapDeclareFrom{#1}-{#2}-{#3}%
490   \SE@MapDeclareTo{#1}-{#2}-{#3}%
491 }
```

\SE@MapDeclareFrom

```
492 \def\SE@MapDeclareFrom#1#2#3{%
493   \expandafter\gdef\csname SE->#1@#2\endcsname{#3}%
494 }
```

\SE@MapDeclareTo

```
495 \def\SE@MapDeclareTo#1#2#3{%
496   \expandafter\gdef\csname SE<-#1@#3\endcsname{#2}%
497 }
```

\SE@MapConvertFrom

```
498 \def\SE@MapConvertFrom#1#2{%
499 $ \ifcsname SE->#1@#2\endcsname
500 $   \SE@ResultAdd{\csname SE->#1@#2\endcsname}%
501 $ \else
502 $   \SE@InvalidCharacter
503 $   \ifSE@TestMode
504 $     \let\SE@next\SE@SkipRemaining
505 $   \fi
506 $ \fi
507 & \begingroup\expandafter\expandafter\expandafter\endgroup
508 & \expandafter\ifx\csname SE->#1@#2\endcsname\relax
509 &   \SE@InvalidCharacter
510 &   \ifSE@TestMode
511 &     \let\SE@next\SE@SkipRemaining
512 &   \fi
513 & \else
514 &   \SE@ResultAdd{\csname SE->#1@#2\endcsname}%
515 & \fi
516 }
```

\SE@MapConvertTo

```
517 \def\SE@MapConvertTo#1#2{%
518 $ \ifcsname SE<-#1@#2\endcsname
519 $   \SE@ResultAdd{\csname SE<-#1@#2\endcsname}%
520 $ \else
521 $   \SE@InvalidCharacter
522 $ \fi
523 & \begingroup\expandafter\expandafter\expandafter\endgroup
524 & \expandafter\ifx\csname SE<-#1@#2\endcsname\relax
525 &   \SE@InvalidCharacter
526 & \else
527 &   \SE@ResultAdd{\csname SE<-#1@#2\endcsname}%
528 & \fi
529 }
```

\StringEncodingConvert

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

```

538 \else
539 \EdefSanitize\SE@to{\csname SE@alias@\SE@to\endcsname}%
540 \fi
541 \ifx\SE@to\SE@utfxvi
542 \let\SE@to\SE@utfxvibe
543 \else
544 \ifx\SE@to\SE@utfxxxii
545 \let\SE@to\SE@utfxxxiibe
546 \fi
547 \fi
548 \SE@invalidfalse
549 \EdefEscapeHex\SE@result{#2}%
550 \ifx\SE@from\SE@utfxvi
551 \SE@CheckByteOrderTwo
552 \else
553 \ifx\SE@from\SE@utfxvibe
554 \SE@RemoveByteOrderTwo{FEFF}%
555 \else
556 \ifx\SE@from\SE@utfxvile
557 \SE@RemoveByteOrderTwo{FFFE}%
558 \else
559 \ifx\SE@from\SE@utfxxxii
560 \SE@CheckByteOrderFour
561 \else
562 \ifx\SE@from\SE@utfxxxiibe
563 \SE@RemoveByteOrderFour{0}{FEFF}%
564 \else
565 \ifx\SE@from\SE@utfxxxiile
566 \SE@RemoveByteOrderFour{FFFE}{0}%
567 \fi
568 \fi
569 \fi
570 \fi
571 \fi
572 \fi
573 \ifx\SE@from\SE@to
574 \else
575 \ifx\SE@from\SE@utfxvibe
576 \else
577 \expandafter\SE@ConvertFrom\expandafter\SE@result
578 \expandafter{\SE@result}\SE@from
579 \fi
580 \ifx\SE@to\SE@utfxvibe
581 \else
582 \expandafter\SE@ConvertTo\expandafter\SE@result
583 \expandafter{\SE@result}\SE@to
584 \fi
585 \fi
586 \EdefUnescapeHex#1\SE@result
587 }

```

\StringEncodingSuccessFailure

```

588 \def\StringEncodingSuccessFailure{%
589 \ifSE@invalid
590 \expandafter\ltx@secondoftwo
591 \else
592 \expandafter\ltx@firstoftwo
593 \fi
594 }

```

\StringEncodingConvertTest

```

595 \def\StringEncodingConvertTest#1#2#3#4{%

```

```

596 \SE@TestModetrue
597 \StringEncodingConvert{#1}{#2}{#3}{#4}%
598 \SE@TestModetrue
599 \StringEncodingSuccessFailure
600 }
601 \SE@newif\ifSE@TestMode

\SE@utfxvi
602 \EdefSanitize\SE@utfxvi{utf16}

\SE@utfxvibe
603 \EdefSanitize\SE@utfxvibe{utf16be}

\SE@utfxvile
604 \EdefSanitize\SE@utfxvile{utf16le}

\SE@utfxxii
605 \EdefSanitize\SE@utfxxii{utf32}

\SE@utfxxiibe
606 \EdefSanitize\SE@utfxxiibe{utf32be}

\SE@utfxxiile
607 \EdefSanitize\SE@utfxxiile{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.
608 \def\SE@CheckByteOrderTwo{%
609 \expandafter\SE@@CheckByteOrderTwo\SE@result0000\@nil
610 }
611 \def\SE@@CheckByteOrderTwo#1#2#3#4#5\@nil{%
612 \ifnum"#1#2#3#4="FEFF %
613 \let\SE@from\SE@utfxvibe
614 \edef\SE@result{\expandafter\ltx@gobblefour\SE@result}%
615 \else
616 \ifnum"#3#4#1#2="FEFF %
617 \let\SE@from\SE@utfxvile
618 \edef\SE@result{\expandafter\ltx@gobblefour\SE@result}%
619 \else
620 \let\SE@from\SE@utfxvibe
621 \fi
622 \fi
623 }

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

```

```

634 \ifnum"#7#8#5#6=\ltx@zero
635 \ifnum"#3#4#1#2="FEFF %
636 \let\SE@from\SE@utfxxiile
637 \edef\SE@result{\expandafter\SE@GobbleEight\SE@result}%
638 \fi
639 \fi
640 \fi
641 }

```

\SE@RemoveByteOrderTwo

```

642 \def\SE@RemoveByteOrderTwo{%
643 \expandafter\SE@@RemoveByteOrderTwo\SE@result
644 \ltx@empty\ltx@empty\ltx@empty\ltx@empty\@nil
645 }
646 \def\SE@@RemoveByteOrderTwo#1#2#3#4#5\@nil#6{%
647 \ifnum"0#1#2#3#4="#6 %
648 \edef\SE@result{#5}%
649 \fi
650 }

```

\SE@RemoveByteOrderFour

```

651 \def\SE@RemoveByteOrderFour#1#2{%
652 \def\SE@a{"#1 }%
653 \def\SE@b{"#2 }%
654 \expandafter\SE@@RemoveByteOrderFour\SE@result
655 \ltx@empty\ltx@empty\ltx@empty\ltx@empty
656 \ltx@empty\ltx@empty\ltx@empty\ltx@empty
657 \@nil
658 }
659 \def\SE@@RemoveByteOrderFour#1#2#3#4#5#6#7#8#9\@nil{%
660 \ifnum"0#1#2#3#4=\SE@a
661 \ifnum"0#5#6#7#8=\SE@b
662 \edef\SE@result{#9}%
663 \fi
664 \fi
665 }

```

2.4 Encoding aliases

\SE@EncodingAlias

```

666 \def\SE@EncodingAlias#1#2{%
667 \expandafter\def\csname SE@alias@#1\endcsname{#2}%
668 }

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

```



```

687 \SE@EncodingAlias{maccyr}{mac-cyrillic}
688 \SE@EncodingAlias{macukr}{mac-cyrillic}
689 \SE@EncodingAlias{next}{nextstep}
690 \SE@EncodingAlias{us-ascii}{ascii}
691 \SE@EncodingAlias{utf-8}{utf8}
692 \SE@EncodingAlias{utf-16}{utf16}
693 \SE@EncodingAlias{utf-16be}{utf16be}
694 \SE@EncodingAlias{utf-16le}{utf16le}
695 \SE@EncodingAlias{utf-32}{utf32}
696 \SE@EncodingAlias{utf-32be}{utf32be}
697 \SE@EncodingAlias{utf-32le}{utf32le}

```

All encodings of package inputenx are supported.

```

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

```

\StringEncodingList

```

736 \def\StringEncodingList{%
737   ascii,%
738   ascii-print,%
739   clean7bit,%
740   cp437,%
741   cp850,%
742   cp852,%
743   cp855,%
744   cp858,%
745   cp865,%

```

```

746 cp866,%
747 cp1250,%
748 cp1251,%
749 cp1252,%
750 cp1257,%
751 dec-mcs,%
752 iso-8859-1,%
753 iso-8859-2,%
754 iso-8859-3,%
755 iso-8859-4,%
756 iso-8859-5,%
757 iso-8859-6,%
758 iso-8859-7,%
759 iso-8859-8,%
760 iso-8859-9,%
761 iso-8859-10,%
762 iso-8859-11,%
763 iso-8859-13,%
764 iso-8859-14,%
765 iso-8859-15,%
766 iso-8859-16,%
767 koi8-r,%
768 mac-centeuro,%
769 mac-cyrillic,%
770 mac-roman,%
771 nextstep,%
772 pdfdoc,%
773 utf8,%
774 utf16le,%
775 utf32be,%
776 utf32le%
777 }

778 </package>

```

2.5 Encoding files

2.5.1 UTF-32BE, UTF-32LE

```

779 <*utf32>
780 <utf32be>\ProvidesFile{se-utf32be.def}[2010/03/01 v1.8 stringenc: UTF-32BE]
781 <utf32le>\ProvidesFile{se-utf32le.def}[2010/03/01 v1.8 stringenc: UTF-32LE]

782 <utf32be>\expandafter\gdef\csname\SE@PrefixTo utf32be\endcsname#1#2#3#4{%
783 <utf32be> \SE@ResultAdd{0000#1#2#3#4}%
784 <utf32le>\expandafter\gdef\csname\SE@PrefixTo utf32le\endcsname#1#2#3#4{%
785 <utf32le> \SE@ResultAdd{#3#4#1#20000}%
786 }

```

UTF-16: #1:1101 #2:11ww #3:wwhh #4:hhhh #5:1101 #6:1111 #7:1111 #8:1111

UTF-32: 0000 000u uuuu hhhh hhhh hh11 1111 1111

www = uuuu - 1

```

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

```

```

799 }%
800 \SE@Add\SE@w{\expandafter"\SE@w}\ltx@one
801 \edef\SE@a{%
802   \expandafter\ltx@gobbletwo\SE@a
803   \SE@Nibble@NumToBin{"#4}%
804   \expandafter\ltx@gobbletwo\SE@c
805 }%
806 <utf32be> \SE@ResultAdd{%
807 <utf32le> \SE@utfxxxii@le@add{%
808   00%
809   \ifnum\SE@w>15 %
810     10%
811   \else
812     0%
813   \SE@Nibble@NumToHex\SE@w
814   \fi
815   \SE@Nibbles@BinToHex\SE@a
816   #7#8%
817 }%
818 }
819 <*utf32le>
820 \gdef\SE@utfxxxii@le@add#1{%
821   \edef\SE@temp{#1}%
822   \SE@ResultAdd{%
823     \expandafter\SE@utfxxxii@le@switch\SE@temp
824   }%
825 }
826 \gdef\SE@utfxxxii@le@switch#1#2#3#4#5#6#7#8{%
827   #7#8#5#6#3#4#1#2%
828 }
829 </utf32le>
830 <*utf32be>
831 \expandafter\gdef\csname\SE@PrefixFrom utf32be\endcsname#1{%
832   \expandafter\SE@utfxxxii@be@from#1\relax\relax\relax\relax
833   \relax\relax\relax\relax
834 }
835 \gdef\SE@utfxxxii@be@from#1#2#3#4#5#6#7#8{%
836   \ifx#1\relax
837     \let\SE@next\relax
838   \else
839     \ifx#8\relax
840       \let\SE@next\relax
841     \SE@InvalidCharacter
842   \else
843     \let\SE@next\SE@utfxxxii@be@from
844     \SE@utfxxxii@from#1#2#3#4#5#6#7#8%
845   \fi
846   \fi
847   \SE@next
848 }
849 </utf32be>
850 <*utf32le>
851 \expandafter\gdef\csname\SE@PrefixFrom utf32le\endcsname#1{%
852   \expandafter\SE@utfxxxii@le@from#1\relax\relax\relax\relax
853   \relax\relax\relax\relax
854 }
855 \gdef\SE@utfxxxii@le@from#1#2#3#4#5#6#7#8{%
856   \ifx#1\relax
857     \let\SE@next\relax
858   \else
859     \ifx#8\relax
860       \let\SE@next\relax

```

```

861     \SE@InvalidCharacter
862   \else
863     \let\SE@next\SE@utfxxxii@le@from
864     \SE@utfxxxii@from#7#8#5#6#3#4#1#2%
865   \fi
866 \fi
867 \SE@next
868 }
869 </utf32le>

870 \gdef\SE@utfxxxii@from#1#2#3#4#5#6#7#8{%
871   \ifcase\ifnum"#1#2>\ltx@zero
872     \ltx@zero
873   \else
874     \ifnum"#3#4#5#6#7#8>"10FFFF %
875     \ltx@zero
876   \else
877     \ifnum"#3#4#5#6#7#8<"D800 %
878     \ltx@one
879   \else
880     \ifnum"#3#4#5#6#7#8>"DFFF %
881     \ltx@one
882   \else
883     \ltx@zero
884   \fi
885 \fi
886 \fi
887 \fi
888 \SE@InvalidCharacter
889 \ifSE@TestMode
890   \let\SE@next\SE@SkipRemaining
891 \fi
892 \else
893   \ifcase"#3#4 %
894     \SE@ResultAdd{#5#6#7#8}%
895   \else
896     \edef\SE@low{\SE@Nibble@NumToBin{"#6}}%
897     \SE@Add\SE@high{"#3#4}{-1}%
898     \edef\SE@high{%
899       10\SE@Nibble@NumToBin\SE@high
900       \SE@Nibble@NumToBin{"#5}%
901       \expandafter\SE@CarTwo\SE@low\@nil
902     }%
903     \edef\SE@low{%
904       11\expandafter\ltx@gobbletwo\SE@low
905     }%
906     \SE@ResultAdd{%
907       D\SE@Nibbles@BinToHex\SE@high
908       D\SE@Nibbles@BinToHex\SE@low
909       #7#8%
910     }%
911   \fi
912 \fi
913 }
914 </utf32>

```

2.5.2 UTF-8

```

915 <*utf8>
916 \ProvidesFile{se-utf8.def}[2010/03/01 v1.8 stringenc: UTF-8]

1 Byte: 0000 0000 0xxx xxxx -> 0xxx xxxx
2 Bytes: 0000 0yyy yyxx xxxx -> 110y yyyy 10xx xxxx
3 Bytes: zzzz yyyy yyxx xxxx -> 1110 zzzz 10yy yyyy 10xx xxxx

```

```

917 \expandafter\gdef\csname\SE@PrefixTo utf8\endcsname#1#2#3#4{%
918 \ifnum"#1#2#3#4<"80 %
919 \SE@ResultAdd{#3#4}%
920 \else
921 \ifnum"#1#2#3#4<"800 %
922 \edef\SE@temp{%
923 \SE@Nibble@NumToBin{"#3}%
924 }%
925 \edef\SE@temp{%
926 11%
927 \SE@Nibble@NumToBin{"#2}%
928 \expandafter\SE@CarTwo\SE@temp\@nil
929 10%
930 \expandafter\ltx@gobbletwo\SE@temp
931 }%
932 \SE@ResultAdd{%
933 \SE@Nibbles@BinToHex\SE@temp
934 #4%
935 }%
936 \else
937 \edef\SE@temp{%
938 \SE@Nibble@NumToBin{"#3}%
939 }%
940 \edef\SE@temp{%
941 10%
942 \SE@Nibble@NumToBin{"#2}%
943 \expandafter\SE@CarTwo\SE@temp\@nil
944 10%
945 \expandafter\ltx@gobbletwo\SE@temp
946 }%
947 \SE@ResultAdd{%
948 E#1%
949 \SE@Nibbles@BinToHex\SE@temp
950 #4%
951 }%
952 \fi
953 \fi
954 }

```

UTF-16: #1:1101 #2:10ww #3:wwzz #4:zzyy #5:1101 #6:11yy #7:yyxx #8:xxxx

UTF-32: 0000 0000 000u uuuu zzzz yyyy yyxx xxxx

UTF-8: 1111 0uuu 10uu zzzz 10yy yyyy 10xx xxxx www = uuuuu - 1

```

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

```

```

976 \edef\SE@w{\SE@Nibble@NumToBin\SE@w}%
977 \edef\SE@temp{%
978   0\SE@char
979   \expandafter\SE@CarTwo\SE@w\@nil
980   10%
981   \expandafter\ltx@gobbletwo\SE@w
982   \expandafter\ltx@gobbletwo\SE@a
983   \expandafter\SE@CarTwo\SE@b\@nil
984   10%
985   \expandafter\ltx@gobbletwo\SE@b
986   \expandafter\ltx@gobbletwo\SE@c
987   \expandafter\SE@CarTwo\SE@d\@nil
988   10%
989   \expandafter\ltx@gobbletwo\SE@d
990 }%
991 \SE@ResultAdd{%
992   F%
993   \SE@Nibbles@BinToHex\SE@temp
994   #8%
995 }%
996 }

997 \expandafter\gdef\csname\SE@PrefixFrom utf8\endcsname#1{%
998   \let\SE@temp\ltx@empty
999   \let\SE@next\SE@utfviii@filter
1000   \expandafter\SE@utfviii@filter#1\relax\relax
1001   \ifcase\ifSE@TestMode
1002     \ifSE@invalid
1003       \ltx@one
1004     \else
1005       \ltx@zero
1006     \fi
1007   \else
1008     \ltx@zero
1009   \fi
1010   \expandafter\SE@utfviii@from\SE@temp\relax\relax\relax\relax
1011   \relax\relax\relax\relax
1012 \fi
1013 }

Invalid bytes in UTF-8: C0-C1, F5-FF
1014 \gdef\SE@utfviii@filter#1#2{%
1015   \ifx#1\relax
1016     \let\SE@next\relax
1017   \else
1018     \ifcase\ifnum"#1#2>"F4 %
1019       \ltx@zero
1020     \else
1021       \ifnum"#1#2="C0 %
1022         \ltx@zero
1023       \else
1024         \ifnum"#1#2="C1 %
1025           \ltx@zero
1026         \else
1027           \ltx@one
1028         \fi
1029       \fi
1030     \fi
1031     \SE@InvalidCharacter
1032     \ifSE@TestMode
1033       \let\SE@next\SE@SkipRemaining
1034     \fi
1035   \else
1036     \edef\SE@temp{\SE@temp#1#2}%

```

```

1037     \fi
1038 \fi
1039 \SE@next
1040 }
1041 \gdef\SE@utfviii@from#1#2#3#4#5#6#7#8{%
1042 \ifx#1\relax
1043 \let\SE@next\relax
1044 \else
1045 \ifnum"#1<8 % 0xxx xxxx
1046 \SE@ResultAdd{00#1#2}%
1047 \def\SE@next{\SE@utfviii@from#3#4#5#6#7#8}%
1048 \else
1049 \ifnum"#1<12 % 10xx xxxx
1050 \SE@InvalidCharacter
1051 \ifSE@TestMode
1052 \let\SE@next\SE@SkipRemaining
1053 \else
1054 \def\SE@next{\SE@utfviii@from#3#4#5#6#7#8}%
1055 \fi
1056 \else
1057 \ifx#3\relax
1058 \let\SE@next\relax
1059 \SE@InvalidCharacter
1060 \else
1061 \ifcase\SE@utfviii@CheckCont#3%
1062 \SE@InvalidCharacter
1063 \ifSE@TestMode
1064 \let\SE@next\SE@SkipRemaining
1065 \else
1066 \def\SE@next{\SE@utfviii@from#3#4#5#6#7#8}%
1067 \fi
1068 \else
1069 \ifnum"#1<14 % 110y yyyy 10xx xxxx
1070 % 0000 0yyy yxxx xxxx
1071 \edef\SE@temp{%
1072 \SE@Nibble@NumToBin{"#3}%
1073 }%
1074 \edef\SE@temp{%
1075 0\ifodd"#1 1\else 0\fi
1076 \SE@Nibble@NumToBin{"#2}%
1077 \expandafter\ltx@gobbletwo\SE@temp
1078 }%
1079 \SE@ResultAdd{%
1080 0%
1081 \SE@Nibbles@BinToHex\SE@temp
1082 #4%
1083 }%
1084 \def\SE@next{\SE@utfviii@from#5#6#7#8}%
1085 \else
1086 \ifx#5\relax
1087 \let\SE@next\relax
1088 \SE@InvalidCharacter
1089 \else
1090 \ifcase\SE@utfviii@CheckCont#5%
1091 \SE@InvalidCharacter
1092 \ifSE@TestMode
1093 \let\SE@next\SE@SkipRemaining
1094 \else
1095 \def\SE@next{\SE@utfviii@from#5#6#7#8}%
1096 \fi
1097 \else
1098 \ifnum"#1=14 % 1110 zzzz 10yy yyyy 10xx xxxx

```

```

1099          % zzzz yyyy yyxx xxxx
1100 \ifcase\ifnum"#2="D %
1101     \ifnum"#3#4>"9F %
1102     \ltx@zero
1103     \else
1104     \ltx@one
1105     \fi
1106     \else
1107     \ifnum"#2=\ltx@zero
1108     \ifnum"#3<"A %
1109     \ltx@zero
1110     \else
1111     \ltx@one
1112     \fi
1113     \else
1114     \ltx@one
1115     \fi
1116     \fi
1117 \SE@InvalidCharacter
1118 \ifSE@TestMode
1119     \let\SE@next\SE@SkipRemaining
1120 \else
1121     \def\SE@next{\SE@utfviii@from#7#8}%
1122     \fi
1123 \else
1124     \edef\SE@a{\SE@Nibble@NumToBin{"#3}}%
1125     \edef\SE@b{\SE@Nibble@NumToBin{"#5}}%
1126     \edef\SE@temp{%
1127         \expandafter\ltx@gobbletwo\SE@a
1128         \SE@Nibble@NumToBin{"#4}%
1129         \expandafter\ltx@gobbletwo\SE@b
1130     }%
1131     \SE@ResultAdd{%
1132         #2%
1133         \SE@Nibbles@BinToHex\SE@temp
1134         #6%
1135     }%
1136     \def\SE@next{\SE@utfviii@from#7#8}%
1137     \fi
1138 \else
1139     \ifx#7\relax
1140     \let\SE@next\relax
1141     \SE@InvalidCharacter
1142 \else
1143     \ifcase\SE@utfviii@CheckCont#7%
1144     \SE@InvalidCharacter
1145     \ifSE@TestMode
1146     \let\SE@next\SE@SkipRemaining
1147     \else
1148     \def\SE@next{\SE@utfviii@from#7#8}%
1149     \fi
1150     \else
1151     \let\SE@next\SE@utfviii@from
1152     \ifnum"#2<8 % 1111 0uuu 10uu zzzz 10yy yyyy 10xx xxxx
1153         % 1101 10ww wwzz zzyy 1101 11yy yyxx xxxx
1154     \edef\SE@w{\SE@Nibble@NumToBin{"#3}}%
1155     \edef\SE@w{%
1156         00%
1157         \SE@Nibble@NumToBin{"#2}%
1158         \expandafter\ltx@gobbletwo\SE@w
1159     }%
1160     \edef\SE@w{\SE@Nibbles@BinToHex\SE@w}%

```



```

1161 \SE@Add\SE@w{\expandafter"\SE@w}{-1}%
1162 \ifnum\SE@w>15 %
1163 \SE@InvalidCharacter
1164 \ifSE@TestMode
1165 \let\SE@next\SE@SkipRemaining
1166 \fi
1167 \else
1168 \ifnum\SE@w<\ltx@zero
1169 \SE@InvalidCharacter
1170 \ifSE@TestMode
1171 \let\SE@next\SE@SkipRemaining
1172 \fi
1173 \else
1174 \edef\SE@a{\SE@Nibble@NumToBin{"#5}}%
1175 \edef\SE@b{\SE@Nibble@NumToBin{"#7}}%
1176 \edef\SE@temp{%
1177 10%
1178 \SE@Nibble@NumToBin\SE@w
1179 \SE@Nibble@NumToBin{"#4}%
1180 \expandafter\ltx@gobbletwo\SE@a
1181 1101%
1182 11%
1183 \SE@Nibble@NumToBin{"#6}%
1184 \expandafter\ltx@gobbletwo\SE@b
1185 }%
1186 \SE@ResultAdd{%
1187 D%
1188 \SE@Nibbles@BinToHex\SE@temp
1189 #8%
1190 }%
1191 \fi
1192 \fi
1193 \else
1194 \SE@InvalidCharacter
1195 \ifSE@TestMode
1196 \let\SE@next\SE@SkipRemaining
1197 \fi
1198 \fi
1199 \fi
1200 \fi
1201 \fi
1202 \fi
1203 \fi
1204 \fi
1205 \fi
1206 \fi
1207 \fi
1208 \fi
1209 \fi
1210 \SE@next
1211 }
1212 \gdef\SE@utfviii@CheckCont#1{%
1213 \ifnum"#1<8 %
1214 \ltx@zero
1215 \else
1216 \ifnum"#1<12 %
1217 \ltx@one
1218 \else
1219 \ltx@zero
1220 \fi
1221 \fi
1222 }

```

1223 </utf8>

2.5.3 UTF-16LE

1224 <*utf16le>

1225 \ProvidesFile{se-utf16le.def}[2010/03/01 v1.8 stringenc: UTF-16LE]

1226 \expandafter\gdef\csname\SE@PrefixTo utf16le\endcsname#1#2#3#4{%
1227 \SE@ResultAdd{#3#4#1#2}%
1228 }

1229 \expandafter\gdef\csname\SE@PrefixSurrogateTo utf16le\endcsname
1230 #1#2#3#4#5#6#7#8{%
1231 \SE@ResultAdd{#3#4#1#2#7#8#5#6}%
1232 }

1233 \expandafter\gdef\csname\SE@PrefixFrom utf16le\endcsname#1{%
1234 \expandafter\SE@utfxvile@from#1\relax\relax\relax\relax
1235 }

1236 \gdef\SE@utfxvile@from#1#2#3#4{%
1237 \ifx#1\relax
1238 \else
1239 \ifx#4\relax
1240 \SE@InvalidCharacter
1241 \else
1242 \SE@ResultAdd{#3#4#1#2}%
1243 \fi
1244 \expandafter\SE@utfxvile@from
1245 \fi
1246 }

1247 </utf16le>

2.5.4 PDFDocEncoding

1248 <*pdfdoc>

1249 \ProvidesFile{se-pdfdoc.def}[2010/03/01 v1.8 stringenc: PDFDocEncoding]

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

1250 \expandafter\gdef\csname\SE@PrefixTo pdfdoc\endcsname#1#2#3#4{%
1251 \ifcase\ifnum"#1#2#3#4<256 %
1252 \ifnum"#1#2#3#4>160 %
1253 \ltx@zero
1254 \else
1255 \ifnum"#1#2#3#4<127 %
1256 \ifnum"#1#2#3#4>31 %
1257 \ltx@zero
1258 \else
1259 \ltx@one
1260 \fi
1261 \else
1262 \ltx@one
1263 \fi
1264 \fi
1265 \else
1266 \ltx@one
1267 \fi
1268 \SE@ResultAdd{#3#4}%
1269 \else
1270 \SE@MapConvertTo{pdfdoc}-{#1#2#3#4}%
1271 \fi
1272 }

1273 \expandafter\gdef\csname\SE@PrefixSurrogateTo pdfdoc\endcsname
1274 #1#2#3#4#5#6#7#8{%
1275 \SE@InvalidCharacter
1276 }

```

1277 \expandafter\gdef\csname\SE@PrefixFrom pdfdoc\endcsname#1{%
1278   \let\SE@next\SE@pdfdoc@from
1279   \expandafter\SE@pdfdoc@from#1\relax\relax
1280 }
1281 \gdef\SE@pdfdoc@from#1#2{%
1282   \ifx#1\relax
1283     \let\SE@next\relax
1284   \else
1285     \ifcase\ifnum"#1#2>160 %
1286       \ifnum"#1#2="AD %
1287         2 %
1288       \else
1289         \ltx@zero
1290       \fi
1291     \else
1292       \ifnum"#1#2<127 %
1293         \ifnum"#1#2>31 %
1294           \ltx@zero
1295         \else
1296           \ltx@one
1297         \fi
1298       \else
1299         \ltx@one
1300       \fi
1301     \fi
1302     \SE@ResultAdd{00#1#2}%
1303   \or
1304     \SE@MapConvertFrom{pdfdoc}-{#1#2}%
1305   \else
1306     \SE@InvalidCharacter
1307     \ifSE@TestMode
1308       \let\SE@next\SE@SkipRemaining
1309     \fi
1310   \fi
1311 \fi
1312 \SE@next
1313 }

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

```

```

1339 \SE@MapDeclare{pdfdoc}{8E}{201D}
1340 \SE@MapDeclare{pdfdoc}{8F}{2018}
1341 \SE@MapDeclare{pdfdoc}{90}{2019}
1342 \SE@MapDeclare{pdfdoc}{91}{201A}
1343 \SE@MapDeclare{pdfdoc}{92}{2122}
1344 \SE@MapDeclare{pdfdoc}{93}{FB01}
1345 \SE@MapDeclare{pdfdoc}{94}{FB02}
1346 \SE@MapDeclare{pdfdoc}{95}{0141}
1347 \SE@MapDeclare{pdfdoc}{96}{0152}
1348 \SE@MapDeclare{pdfdoc}{97}{0160}
1349 \SE@MapDeclare{pdfdoc}{98}{0178}
1350 \SE@MapDeclare{pdfdoc}{99}{017D}
1351 \SE@MapDeclare{pdfdoc}{9A}{0131}
1352 \SE@MapDeclare{pdfdoc}{9B}{0142}
1353 \SE@MapDeclare{pdfdoc}{9C}{0153}
1354 \SE@MapDeclare{pdfdoc}{9D}{0161}
1355 \SE@MapDeclare{pdfdoc}{9E}{017E}
1356 \SE@MapDeclare{pdfdoc}{A0}{20AC}
1357 </pdfdoc>

```

2.5.5 ISO-8859-1

```

1358 <*iso-8859-1>
1359 \ProvidesFile{se-iso-8859-1.def}[2010/03/01 v1.8 stringenc: ISO-8859-1]

    Excluded area: 0x80..0x9F
1360 \expandafter\gdef\csname\SE@PrefixTo iso-8859-1\endcsname#1#2#3#4{%
1361     \ifcase\ifnum"#1#2=\ltx@zero
1362         \ifnum"#3#4<"80 %
1363             \ltx@one
1364         \else
1365             \ifnum"#3#4>"9F %
1366                 \ltx@one
1367             \else
1368                 \ltx@zero
1369             \fi
1370         \fi
1371     \else
1372         \ltx@zero
1373     \fi
1374     \SE@InvalidCharacter
1375 \else
1376     \SE@ResultAdd{#3#4}%
1377 \fi
1378 }

1379 \expandafter\gdef\csname\SE@PrefixSurrogateTo iso-8859-1\endcsname
1380     #1#2#3#4#5#6#7#8{%
1381     \SE@InvalidCharacter
1382 }

1383 \expandafter\gdef\csname\SE@PrefixFrom iso-8859-1\endcsname#1{%
1384     \let\SE@next\SE@isoone@from
1385     \expandafter\SE@isoone@from#1\relax\relax
1386 }
1387 \gdef\SE@isoone@from#1#2{%
1388     \ifx#1\relax
1389         \let\SE@next\relax
1390     \else
1391         \ifcase\ifnum"#1#2<"80 %
1392             \ltx@one
1393         \else
1394             \ifnum"#1#2>"9F %
1395                 \ltx@one
1396             \else

```

```

1397         \ltx@zero
1398     \fi
1399 \fi
1400 \SE@InvalidCharacter
1401 \ifSE@TestMode
1402     \let\SE@next\SE@SkipRemaining
1403 \fi
1404 \else
1405     \SE@ResultAdd{00#1#2}%
1406 \fi
1407 \fi
1408 \SE@next
1409 }
1410 </iso-8859-1>

```

2.5.6 CP1252

```

1411 <*cp1252>
1412 \ProvidesFile{se-cp1252.def}[2010/03/01 v1.8 stringenc: cp1252]
1413 \expandafter\gdef\csname\SE@PrefixTo cp1252\endcsname#1#2#3#4{%
1414     \ifcase\ifnum"#1#2=\ltx@zero
1415         \ifnum"#3#4<"80 %
1416             \ltx@one
1417         \else
1418             \ifnum"#3#4>"9F %
1419                 \ltx@one
1420             \else
1421                 \ltx@zero
1422             \fi
1423         \fi
1424     \else
1425         \ltx@zero
1426     \fi
1427     \SE@MapConvertTo{cp1252}-{#1#2#3#4}%
1428 \else
1429     \SE@ResultAdd{#3#4}%
1430 \fi
1431 }
1432 \expandafter\gdef\csname\SE@PrefixSurrogateTo cp1252\endcsname
1433     #1#2#3#4#5#6#7#8{%
1434     \SE@InvalidCharacter
1435 }
1436 \expandafter\gdef\csname\SE@PrefixFrom cp1252\endcsname#1{%
1437     \let\SE@next\SE@ansinew@from
1438     \expandafter\SE@ansinew@from#1\relax\relax
1439 }
1440 \gdef\SE@ansinew@from#1#2{%
1441     \ifx#1\relax
1442         \let\SE@next\relax
1443     \else
1444         \ifcase\ifnum"#1#2<"80 %
1445             \ltx@one
1446         \else
1447             \ifnum"#1#2>"9F %
1448                 \ltx@one
1449             \else
1450                 \ltx@zero
1451             \fi
1452         \fi
1453         \SE@MapConvertFrom{cp1252}-{#1#2}%
1454     \else
1455         \SE@ResultAdd{00#1#2}%

```

```

1456 \fi
1457 \fi
1458 \SE@next
1459 }

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

1487 </cp1252>

2.5.7 US-ASCII

1488 <*ascii>
1489 \ProvidesFile{se-ascii.def}[2010/03/01 v1.8 stringenc: US-ASCII]

1490 \expandafter\gdef\csname\SE@PrefixTo ascii\endcsname#1#2#3#4{%
1491 \ifnum"#1#2#3<8 %
1492 \SE@ResultAdd{#3#4}%
1493 \else
1494 \SE@InvalidCharacter
1495 \fi
1496 }

1497 \expandafter\gdef\csname\SE@PrefixSurrogateTo ascii\endcsname
1498 #1#2#3#4#5#6#7#8{%
1499 \SE@InvalidCharacter
1500 }

1501 \expandafter\gdef\csname\SE@PrefixFrom ascii\endcsname#1{%
1502 \let\SE@next\SE@ascii@from
1503 \expandafter\SE@ascii@from#1\relax\relax
1504 }

1505 \gdef\SE@ascii@from#1#2{%
1506 \ifx#1\relax
1507 \let\SE@next\relax
1508 \else
1509 \ifnum"#1>7 %
1510 \SE@InvalidCharacter
1511 \ifSE@TestMode
1512 \let\SE@next\SE@SkipRemaining
1513 \fi
1514 \else
1515 \SE@ResultAdd{00#1#2}%
1516 \fi
1517 \fi
1518 \SE@next
1519 }

1520 </ascii>

```

2.5.8 Encoding ascii-print

```
1521 <*ascii-print>
1522 \ProvidesFile{se-ascii-print.def}%
1523 [2010/03/01 v1.8 stringenc: Printable ASCII characters]%

1524 \expandafter\gdef\csname\SE@PrefixTo ascii-print\endcsname#1#2#3#4{%
1525   \ifnum"#1#2=\ltx@zero
1526     \ifnum"#3#4<127 %
1527       \ifnum"#3#4>31 %
1528         \SE@ResultAdd{#3#4}%
1529       \else
1530         \SE@InvalidCharacter
1531       \fi
1532     \else
1533       \SE@InvalidCharacter
1534     \fi
1535   \else
1536     \SE@InvalidCharacter
1537   \fi
1538 }

1539 \expandafter\gdef\csname\SE@PrefixSurrogateTo ascii-print\endcsname
1540   #1#2#3#4#5#6#7#8{%
1541   \SE@InvalidCharacter
1542 }

1543 \expandafter\gdef\csname\SE@PrefixFrom ascii-print\endcsname#1{%
1544   \let\SE@next\SE@ascii@print@from
1545   \expandafter\SE@ascii@print@from#1\relax\relax
1546 }

1547 \gdef\SE@ascii@print@from#1#2{%
1548   \ifx#1\relax
1549     \let\SE@next\relax
1550   \else
1551     \ifnum"#1#2>126 %
1552       \SE@InvalidCharacter
1553       \ifSE@TestMode
1554         \let\SE@next\SE@SkipRemaining
1555       \fi
1556     \else
1557       \ifnum"#1#2<32 %
1558         \SE@InvalidCharacter
1559         \ifSE@TestMode
1560           \let\SE@next\SE@SkipRemaining
1561         \fi
1562       \else
1563         \SE@ResultAdd{00#1#2}%
1564       \fi
1565     \fi
1566   \fi
1567   \SE@next
1568 }

1569 </ascii-print>
```

2.5.9 Clean7Bit

```
1570 <*clean7bit>
1571 \ProvidesFile{se-clean7bit.def}[2010/03/01 v1.8 stringenc: Clean7Bit]

1572 \expandafter\gdef\csname\SE@PrefixTo clean7bit\endcsname#1#2#3#4{%
1573   \ifnum"#1#2#3<8 %
1574     \ifnum"#3#4<128 %
1575       \ifnum"#3#4>26 %
1576         \SE@ResultAdd{#3#4}%
1577       \else
```

```

1578         \ifnum"#3#4=10 %
1579         \SE@ResultAdd{0A}%
1580     \else
1581         \ifnum"#3#4=13 %
1582         \SE@ResultAdd{0D}%
1583     \else
1584         \ifnum"#3#4=9 %
1585         \SE@ResultAdd{09}%
1586     \else
1587         \SE@InvalidCharacter
1588     \fi
1589 \fi
1590 \fi
1591 \fi
1592 \else
1593     \SE@InvalidCharacter
1594 \fi
1595 \else
1596     \SE@InvalidCharacter
1597 \fi
1598 }

1599 \expandafter\gdef\csname\SE@PrefixSurrogateTo clean7bit\endcsname
1600     #1#2#3#4#5#6#7#8{%
1601     \SE@InvalidCharacter
1602 }

1603 \expandafter\gdef\csname\SE@PrefixFrom clean7bit\endcsname#1{%
1604     \let\SE@next\SE@cleansevenbit@from
1605     \expandafter\SE@cleansevenbit@from#1\relax\relax
1606 }

1607 \gdef\SE@cleansevenbit@from#1#2{%
1608     \ifx#1\relax
1609         \let\SE@next\relax
1610     \else
1611         \ifnum"#1#2>126 %
1612         \SE@InvalidCharacter
1613         \ifSE@TestMode
1614             \let\SE@next\SE@SkipRemaining
1615         \fi
1616     \else
1617         \ifnum"#1#2<27 %
1618             \ifnum"#1#2=10 %
1619                 \SE@ResultAdd{0010}%
1620             \else
1621                 \ifnum"#1#2=13 %
1622                     \SE@ResultAdd{000D}%
1623                 \else
1624                     \ifnum"#1#2=9 %
1625                         \SE@ResultAdd{0009}%
1626                     \else
1627                         \SE@InvalidCharacter
1628                         \ifSE@TestMode
1629                             \let\SE@next\SE@SkipRemaining
1630                         \fi
1631                     \fi
1632                 \fi
1633             \else
1634                 \SE@ResultAdd{00#1#2}%
1635             \fi
1636         \fi
1637     \fi
1638     \SE@next
1639 }

```


1640 `</clean7bit>`

2.5.10 Other encodings (8 bit)

1641 `<*iso-8859-2>`

1642 `\ProvidesFile{se-iso-8859-2.def}[2010/03/01 v1.8 stringenc: ISO-8859-2]`

1643 `\def\SE@this{iso-8859-2}`

1644 `</iso-8859-2>`

1645 `<*iso-8859-3>`

1646 `\ProvidesFile{se-iso-8859-3.def}[2010/03/01 v1.8 stringenc: ISO-8859-3]`

1647 `\def\SE@this{iso-8859-3}`

1648 `</iso-8859-3>`

1649 `<*iso-8859-4>`

1650 `\ProvidesFile{se-iso-8859-4.def}[2010/03/01 v1.8 stringenc: ISO-8859-4]`

1651 `\def\SE@this{iso-8859-4}`

1652 `</iso-8859-4>`

1653 `<*iso-8859-5>`

1654 `\ProvidesFile{se-iso-8859-5.def}[2010/03/01 v1.8 stringenc: ISO-8859-5]`

1655 `\def\SE@this{iso-8859-5}`

1656 `</iso-8859-5>`

1657 `<*iso-8859-6>`

1658 `\ProvidesFile{se-iso-8859-6.def}[2010/03/01 v1.8 stringenc: ISO-8859-6]`

1659 `\def\SE@this{iso-8859-6}`

1660 `</iso-8859-6>`

1661 `<*iso-8859-7>`

1662 `\ProvidesFile{se-iso-8859-7.def}[2010/03/01 v1.8 stringenc: ISO-8859-7]`

1663 `\def\SE@this{iso-8859-7}`

1664 `</iso-8859-7>`

1665 `<*iso-8859-8>`

1666 `\ProvidesFile{se-iso-8859-8.def}[2010/03/01 v1.8 stringenc: ISO-8859-8]`

1667 `\def\SE@this{iso-8859-8}`

1668 `</iso-8859-8>`

1669 `<*iso-8859-9>`

1670 `\ProvidesFile{se-iso-8859-9.def}[2010/03/01 v1.8 stringenc: ISO-8859-9]`

1671 `\def\SE@this{iso-8859-9}`

1672 `</iso-8859-9>`

1673 `<*iso-8859-10>`

1674 `\ProvidesFile{se-iso-8859-10.def}[2010/03/01 v1.8 stringenc: ISO-8859-10]`

1675 `\def\SE@this{iso-8859-10}`

1676 `</iso-8859-10>`

1677 `<*iso-8859-11>`

1678 `\ProvidesFile{se-iso-8859-11.def}[2010/03/01 v1.8 stringenc: ISO-8859-11]`

1679 `\def\SE@this{iso-8859-11}`

1680 `</iso-8859-11>`

1681 `<*iso-8859-13>`

1682 `\ProvidesFile{se-iso-8859-13.def}[2010/03/01 v1.8 stringenc: ISO-8859-13]`

1683 `\def\SE@this{iso-8859-13}`

1684 `</iso-8859-13>`

1685 `<*iso-8859-14>`

1686 `\ProvidesFile{se-iso-8859-14.def}[2010/03/01 v1.8 stringenc: ISO-8859-14]`

1687 `\def\SE@this{iso-8859-14}`

1688 `</iso-8859-14>`

1689 `<*iso-8859-15>`

1690 `\ProvidesFile{se-iso-8859-15.def}[2010/03/01 v1.8 stringenc: ISO-8859-15]`

1691 `\def\SE@this{iso-8859-15}`

1692 `</iso-8859-15>`

1693 `<*iso-8859-16>`

1694 `\ProvidesFile{se-iso-8859-16.def}[2010/03/01 v1.8 stringenc: ISO-8859-16]`

1695 `\def\SE@this{iso-8859-16}`

1696 `</iso-8859-16>`

1697 `<*koi8-r>`

1698 `\ProvidesFile{se-koi8-r.def}[2010/03/01 v1.8 stringenc: KOI8-R]`

1699 `\def\SE@this{koi8-r}`

1700 `</koi8-r>`

```

1701 <*nextstep>
1702 \ProvidesFile{se-nextstep.def}[2010/03/01 v1.8 stringenc: NextStep]
1703 \def\SE@this{nextstep}
1704 </nextstep>
1705 <*mac-centeuro>
1706 \ProvidesFile{se-mac-centeuro.def}[2010/03/01 v1.8 stringenc: Mac OS Central European]
1707 \def\SE@this{mac-centeuro}
1708 </mac-centeuro>
1709 <*mac-cyrillic>
1710 \ProvidesFile{se-mac-cyrillic.def}[2010/03/01 v1.8 stringenc: Mac OS Cyrillic]
1711 \def\SE@this{mac-cyrillic}
1712 </mac-cyrillic>
1713 <*mac-roman>
1714 \ProvidesFile{se-mac-roman.def}[2010/03/01 v1.8 stringenc: Mac OS Roman]
1715 \def\SE@this{mac-roman}
1716 </mac-roman>
1717 <*dec-mcs>
1718 \ProvidesFile{se-dec-mcs.def}[2010/03/01 v1.8 stringenc: DEC-MCS]
1719 \def\SE@this{dec-mcs}
1720 </dec-mcs>
1721 <*cp437>
1722 \ProvidesFile{se-cp437.def}[2010/03/01 v1.8 stringenc: cp437]
1723 \def\SE@this{cp437}
1724 </cp437>
1725 <*cp850>
1726 \ProvidesFile{se-cp850.def}[2010/03/01 v1.8 stringenc: cp850]
1727 \def\SE@this{cp850}
1728 </cp850>
1729 <*cp852>
1730 \ProvidesFile{se-cp852.def}[2010/03/01 v1.8 stringenc: cp852]
1731 \def\SE@this{cp852}
1732 </cp852>
1733 <*cp855>
1734 \ProvidesFile{se-cp855.def}[2010/03/01 v1.8 stringenc: cp855]
1735 \def\SE@this{cp855}
1736 </cp855>
1737 <*cp858>
1738 \ProvidesFile{se-cp858.def}[2010/03/01 v1.8 stringenc: cp858]
1739 \def\SE@this{cp858}
1740 </cp858>
1741 <*cp865>
1742 \ProvidesFile{se-cp865.def}[2010/03/01 v1.8 stringenc: cp865]
1743 \def\SE@this{cp865}
1744 </cp865>
1745 <*cp866>
1746 \ProvidesFile{se-cp866.def}[2010/03/01 v1.8 stringenc: cp866]
1747 \def\SE@this{cp866}
1748 </cp866>
1749 <*cp1250>
1750 \ProvidesFile{se-cp1250.def}[2010/03/01 v1.8 stringenc: cp1250]
1751 \def\SE@this{cp1250}
1752 </cp1250>
1753 <*cp1251>
1754 \ProvidesFile{se-cp1251.def}[2010/03/01 v1.8 stringenc: cp1251]
1755 \def\SE@this{cp1251}
1756 </cp1251>
1757 <*cp1257>
1758 \ProvidesFile{se-cp1257.def}[2010/03/01 v1.8 stringenc: cp1257]
1759 \def\SE@this{cp1257}
1760 </cp1257>
1761 <*package>
1762 \def\SE@to@general#1#2#3#4{%

```

```

1763 \ifnum"#1#2#3#4<128 %
1764 \SE@ResultAdd{#3#4}%
1765 \else
1766 \SE@MapConvertTo\SE@encoding{#1#2#3#4}%
1767 \fi
1768 }
1769 \def\SE@to@general@surrogate#1#2#3#4#5#6#7#8{%
1770 \SE@InvalidCharacter
1771 }
1772 \def\SE@from@general#1{%
1773 \let\SE@next\SE@from@general
1774 \expandafter\SE@@@from@general#1\relax\relax
1775 }
1776 \def\SE@@@from@general#1#2{%
1777 \ifx#1\relax
1778 \let\SE@next\relax
1779 \else
1780 \ifnum"#1<8 % "#1#2<128
1781 \SE@ResultAdd{00#1#2}%
1782 \else
1783 \SE@MapConvertFrom\SE@encoding{#1#2}%
1784 \fi
1785 \fi
1786 \SE@next
1787 }
1788 \SE@AtEnd%
1789 </package>
1790 <*general>

```

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

```

1791 \global\expandafter\let\csname\SE@PrefixTo\SE@this\endcsname
1792 \SE@to@general
1793 \global\expandafter\let\csname\SE@PrefixSurrogateTo\SE@this\endcsname
1794 \SE@to@general@surrogate
1795 \global\expandafter\let\csname\SE@PrefixFrom\SE@this\endcsname
1796 \SE@from@general
1797 </general>

```

iso-8859-2

```

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

```

1830 \SE@MapDeclare{iso-8859-2}{BF}{017C}% LATIN SMALL LETTER Z WITH DOT ABOVE
1831 \SE@MapDeclare{iso-8859-2}{C0}{0154}% LATIN CAPITAL LETTER R WITH ACUTE
1832 \SE@MapDeclare{iso-8859-2}{C1}{00C1}% LATIN CAPITAL LETTER A WITH ACUTE
1833 \SE@MapDeclare{iso-8859-2}{C2}{00C2}% LATIN CAPITAL LETTER A WITH CIRCUMFLEX
1834 \SE@MapDeclare{iso-8859-2}{C3}{0102}% LATIN CAPITAL LETTER A WITH BREVE
1835 \SE@MapDeclare{iso-8859-2}{C4}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
1836 \SE@MapDeclare{iso-8859-2}{C5}{0139}% LATIN CAPITAL LETTER L WITH ACUTE
1837 \SE@MapDeclare{iso-8859-2}{C6}{0106}% LATIN CAPITAL LETTER C WITH ACUTE
1838 \SE@MapDeclare{iso-8859-2}{C7}{00C7}% LATIN CAPITAL LETTER C WITH CEDILLA
1839 \SE@MapDeclare{iso-8859-2}{C8}{010C}% LATIN CAPITAL LETTER C WITH CARON
1840 \SE@MapDeclare{iso-8859-2}{C9}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
1841 \SE@MapDeclare{iso-8859-2}{CA}{0118}% LATIN CAPITAL LETTER E WITH OGONEK
1842 \SE@MapDeclare{iso-8859-2}{CB}{00CB}% LATIN CAPITAL LETTER E WITH DIAERESIS
1843 \SE@MapDeclare{iso-8859-2}{CC}{011A}% LATIN CAPITAL LETTER E WITH CARON
1844 \SE@MapDeclare{iso-8859-2}{CD}{00CD}% LATIN CAPITAL LETTER I WITH ACUTE
1845 \SE@MapDeclare{iso-8859-2}{CE}{00CE}% LATIN CAPITAL LETTER I WITH CIRCUMFLEX
1846 \SE@MapDeclare{iso-8859-2}{CF}{010E}% LATIN CAPITAL LETTER D WITH CARON
1847 \SE@MapDeclare{iso-8859-2}{D0}{0110}% LATIN CAPITAL LETTER D WITH STROKE
1848 \SE@MapDeclare{iso-8859-2}{D1}{0143}% LATIN CAPITAL LETTER N WITH ACUTE
1849 \SE@MapDeclare{iso-8859-2}{D2}{0147}% LATIN CAPITAL LETTER N WITH CARON
1850 \SE@MapDeclare{iso-8859-2}{D3}{00D3}% LATIN CAPITAL LETTER O WITH ACUTE
1851 \SE@MapDeclare{iso-8859-2}{D4}{00D4}% LATIN CAPITAL LETTER O WITH CIRCUMFLEX
1852 \SE@MapDeclare{iso-8859-2}{D5}{0150}% LATIN CAPITAL LETTER O WITH DOUBLE ACUTE
1853 \SE@MapDeclare{iso-8859-2}{D6}{00D6}% LATIN CAPITAL LETTER O WITH DIAERESIS
1854 \SE@MapDeclare{iso-8859-2}{D7}{00D7}% MULTIPLICATION SIGN
1855 \SE@MapDeclare{iso-8859-2}{D8}{0158}% LATIN CAPITAL LETTER R WITH CARON
1856 \SE@MapDeclare{iso-8859-2}{D9}{016E}% LATIN CAPITAL LETTER U WITH RING ABOVE
1857 \SE@MapDeclare{iso-8859-2}{DA}{00DA}% LATIN CAPITAL LETTER U WITH ACUTE
1858 \SE@MapDeclare{iso-8859-2}{DB}{0170}% LATIN CAPITAL LETTER U WITH DOUBLE ACUTE
1859 \SE@MapDeclare{iso-8859-2}{DC}{00DC}% LATIN CAPITAL LETTER U WITH DIAERESIS
1860 \SE@MapDeclare{iso-8859-2}{DD}{00DD}% LATIN CAPITAL LETTER Y WITH ACUTE
1861 \SE@MapDeclare{iso-8859-2}{DE}{0162}% LATIN CAPITAL LETTER T WITH CEDILLA
1862 \SE@MapDeclare{iso-8859-2}{DF}{00DF}% LATIN SMALL LETTER SHARP S
1863 \SE@MapDeclare{iso-8859-2}{E0}{0155}% LATIN SMALL LETTER R WITH ACUTE
1864 \SE@MapDeclare{iso-8859-2}{E1}{00E1}% LATIN SMALL LETTER A WITH ACUTE
1865 \SE@MapDeclare{iso-8859-2}{E2}{00E2}% LATIN SMALL LETTER A WITH CIRCUMFLEX
1866 \SE@MapDeclare{iso-8859-2}{E3}{0103}% LATIN SMALL LETTER A WITH BREVE
1867 \SE@MapDeclare{iso-8859-2}{E4}{00E4}% LATIN SMALL LETTER A WITH DIAERESIS
1868 \SE@MapDeclare{iso-8859-2}{E5}{013A}% LATIN SMALL LETTER L WITH ACUTE
1869 \SE@MapDeclare{iso-8859-2}{E6}{0107}% LATIN SMALL LETTER C WITH ACUTE
1870 \SE@MapDeclare{iso-8859-2}{E7}{00E7}% LATIN SMALL LETTER C WITH CEDILLA
1871 \SE@MapDeclare{iso-8859-2}{E8}{010D}% LATIN SMALL LETTER C WITH CARON
1872 \SE@MapDeclare{iso-8859-2}{E9}{00E9}% LATIN SMALL LETTER E WITH ACUTE
1873 \SE@MapDeclare{iso-8859-2}{EA}{0119}% LATIN SMALL LETTER E WITH OGONEK
1874 \SE@MapDeclare{iso-8859-2}{EB}{00EB}% LATIN SMALL LETTER E WITH DIAERESIS
1875 \SE@MapDeclare{iso-8859-2}{EC}{011B}% LATIN SMALL LETTER E WITH CARON
1876 \SE@MapDeclare{iso-8859-2}{ED}{00ED}% LATIN SMALL LETTER I WITH ACUTE
1877 \SE@MapDeclare{iso-8859-2}{EE}{00EE}% LATIN SMALL LETTER I WITH CIRCUMFLEX
1878 \SE@MapDeclare{iso-8859-2}{EF}{010F}% LATIN SMALL LETTER D WITH CARON
1879 \SE@MapDeclare{iso-8859-2}{F0}{0111}% LATIN SMALL LETTER D WITH STROKE
1880 \SE@MapDeclare{iso-8859-2}{F1}{0144}% LATIN SMALL LETTER N WITH ACUTE
1881 \SE@MapDeclare{iso-8859-2}{F2}{0148}% LATIN SMALL LETTER N WITH CARON
1882 \SE@MapDeclare{iso-8859-2}{F3}{00F3}% LATIN SMALL LETTER O WITH ACUTE
1883 \SE@MapDeclare{iso-8859-2}{F4}{00F4}% LATIN SMALL LETTER O WITH CIRCUMFLEX
1884 \SE@MapDeclare{iso-8859-2}{F5}{0151}% LATIN SMALL LETTER O WITH DOUBLE ACUTE
1885 \SE@MapDeclare{iso-8859-2}{F6}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS
1886 \SE@MapDeclare{iso-8859-2}{F7}{00F7}% DIVISION SIGN
1887 \SE@MapDeclare{iso-8859-2}{F8}{0159}% LATIN SMALL LETTER R WITH CARON
1888 \SE@MapDeclare{iso-8859-2}{F9}{016F}% LATIN SMALL LETTER U WITH RING ABOVE
1889 \SE@MapDeclare{iso-8859-2}{FA}{00FA}% LATIN SMALL LETTER U WITH ACUTE
1890 \SE@MapDeclare{iso-8859-2}{FB}{0171}% LATIN SMALL LETTER U WITH DOUBLE ACUTE
1891 \SE@MapDeclare{iso-8859-2}{FC}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
1892 \SE@MapDeclare{iso-8859-2}{FD}{00FD}% LATIN SMALL LETTER Y WITH ACUTE
1893 \SE@MapDeclare{iso-8859-2}{FE}{0163}% LATIN SMALL LETTER T WITH CEDILLA
1894 \SE@MapDeclare{iso-8859-2}{FF}{02D9}% DOT ABOVE
1895 </iso-8859-2>

iso-8859-3

1896 <*iso-8859-3>
1897 \SE@MapDeclare{iso-8859-3}{A0}{00A0}% NO-BREAK SPACE
1898 \SE@MapDeclare{iso-8859-3}{A1}{0126}% LATIN CAPITAL LETTER H WITH STROKE
1899 \SE@MapDeclare{iso-8859-3}{A2}{02D8}% BREVE
1900 \SE@MapDeclare{iso-8859-3}{A3}{00A3}% POUND SIGN
1901 \SE@MapDeclare{iso-8859-3}{A4}{00A4}% CURRENCY SIGN
1902 \SE@MapDeclare{iso-8859-3}{A6}{012A}% LATIN CAPITAL LETTER H WITH CIRCUMFLEX
1903 \SE@MapDeclare{iso-8859-3}{A7}{00A7}% SECTION SIGN
1904 \SE@MapDeclare{iso-8859-3}{A8}{00A8}% DIAERESIS
1905 \SE@MapDeclare{iso-8859-3}{A9}{0130}% LATIN CAPITAL LETTER I WITH DOT ABOVE
1906 \SE@MapDeclare{iso-8859-3}{AA}{015E}% LATIN CAPITAL LETTER S WITH CEDILLA
1907 \SE@MapDeclare{iso-8859-3}{AB}{011E}% LATIN CAPITAL LETTER G WITH BREVE
1908 \SE@MapDeclare{iso-8859-3}{AC}{0134}% LATIN CAPITAL LETTER J WITH CIRCUMFLEX
1909 \SE@MapDeclare{iso-8859-3}{AD}{00AD}% SOFT HYPHEN
1910 \SE@MapDeclare{iso-8859-3}{AF}{017B}% LATIN CAPITAL LETTER Z WITH DOT ABOVE
1911 \SE@MapDeclare{iso-8859-3}{B0}{00B0}% DEGREE SIGN

1912 \SE@MapDeclare{iso-8859-3}{B1}{0127}% LATIN SMALL LETTER H WITH STROKE
 1913 \SE@MapDeclare{iso-8859-3}{B2}{00B2}% SUPERScript TWO
 1914 \SE@MapDeclare{iso-8859-3}{B3}{00B3}% SUPERScript THREE
 1915 \SE@MapDeclare{iso-8859-3}{B4}{00B4}% ACUTE ACCENT
 1916 \SE@MapDeclare{iso-8859-3}{B5}{00B5}% MICRO SIGN
 1917 \SE@MapDeclare{iso-8859-3}{B6}{0125}% LATIN SMALL LETTER H WITH CIRCUMFLEX
 1918 \SE@MapDeclare{iso-8859-3}{B7}{00B7}% MIDDLE DOT
 1919 \SE@MapDeclare{iso-8859-3}{B8}{00B8}% CEDILLA
 1920 \SE@MapDeclare{iso-8859-3}{B9}{0131}% LATIN SMALL LETTER DOTLESS I
 1921 \SE@MapDeclare{iso-8859-3}{BA}{015F}% LATIN SMALL LETTER S WITH CEDILLA
 1922 \SE@MapDeclare{iso-8859-3}{BB}{011F}% LATIN SMALL LETTER G WITH BREVE
 1923 \SE@MapDeclare{iso-8859-3}{BC}{0135}% LATIN SMALL LETTER J WITH CIRCUMFLEX
 1924 \SE@MapDeclare{iso-8859-3}{BD}{00BD}% VULGAR FRACTION ONE HALF
 1925 \SE@MapDeclare{iso-8859-3}{BF}{017C}% LATIN SMALL LETTER Z WITH DOT ABOVE
 1926 \SE@MapDeclare{iso-8859-3}{C0}{00C0}% LATIN CAPITAL LETTER A WITH GRAVE
 1927 \SE@MapDeclare{iso-8859-3}{C1}{00C1}% LATIN CAPITAL LETTER A WITH ACUTE
 1928 \SE@MapDeclare{iso-8859-3}{C2}{00C2}% LATIN CAPITAL LETTER A WITH CIRCUMFLEX
 1929 \SE@MapDeclare{iso-8859-3}{C4}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
 1930 \SE@MapDeclare{iso-8859-3}{C5}{010A}% LATIN CAPITAL LETTER C WITH DOT ABOVE
 1931 \SE@MapDeclare{iso-8859-3}{C6}{0108}% LATIN CAPITAL LETTER C WITH CIRCUMFLEX
 1932 \SE@MapDeclare{iso-8859-3}{C7}{00C7}% LATIN CAPITAL LETTER C WITH CEDILLA
 1933 \SE@MapDeclare{iso-8859-3}{C8}{00C8}% LATIN CAPITAL LETTER E WITH GRAVE
 1934 \SE@MapDeclare{iso-8859-3}{C9}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
 1935 \SE@MapDeclare{iso-8859-3}{CA}{00CA}% LATIN CAPITAL LETTER E WITH CIRCUMFLEX
 1936 \SE@MapDeclare{iso-8859-3}{CB}{00CB}% LATIN CAPITAL LETTER E WITH DIAERESIS
 1937 \SE@MapDeclare{iso-8859-3}{CC}{00CC}% LATIN CAPITAL LETTER I WITH GRAVE
 1938 \SE@MapDeclare{iso-8859-3}{CD}{00CD}% LATIN CAPITAL LETTER I WITH ACUTE
 1939 \SE@MapDeclare{iso-8859-3}{CE}{00CE}% LATIN CAPITAL LETTER I WITH CIRCUMFLEX
 1940 \SE@MapDeclare{iso-8859-3}{CF}{00CF}% LATIN CAPITAL LETTER I WITH DIAERESIS
 1941 \SE@MapDeclare{iso-8859-3}{D1}{00D1}% LATIN CAPITAL LETTER N WITH TILDE
 1942 \SE@MapDeclare{iso-8859-3}{D2}{00D2}% LATIN CAPITAL LETTER O WITH GRAVE
 1943 \SE@MapDeclare{iso-8859-3}{D3}{00D3}% LATIN CAPITAL LETTER O WITH ACUTE
 1944 \SE@MapDeclare{iso-8859-3}{D4}{00D4}% LATIN CAPITAL LETTER O WITH CIRCUMFLEX
 1945 \SE@MapDeclare{iso-8859-3}{D5}{0120}% LATIN CAPITAL LETTER G WITH DOT ABOVE
 1946 \SE@MapDeclare{iso-8859-3}{D6}{00D6}% LATIN CAPITAL LETTER O WITH DIAERESIS
 1947 \SE@MapDeclare{iso-8859-3}{D7}{00D7}% MULTIPLICATION SIGN
 1948 \SE@MapDeclare{iso-8859-3}{D8}{011C}% LATIN CAPITAL LETTER G WITH CIRCUMFLEX
 1949 \SE@MapDeclare{iso-8859-3}{D9}{00D9}% LATIN CAPITAL LETTER U WITH GRAVE
 1950 \SE@MapDeclare{iso-8859-3}{DA}{00DA}% LATIN CAPITAL LETTER U WITH ACUTE
 1951 \SE@MapDeclare{iso-8859-3}{DB}{00DB}% LATIN CAPITAL LETTER U WITH CIRCUMFLEX
 1952 \SE@MapDeclare{iso-8859-3}{DC}{00DC}% LATIN CAPITAL LETTER U WITH DIAERESIS
 1953 \SE@MapDeclare{iso-8859-3}{DD}{016C}% LATIN CAPITAL LETTER U WITH BREVE
 1954 \SE@MapDeclare{iso-8859-3}{DE}{015C}% LATIN CAPITAL LETTER S WITH CIRCUMFLEX
 1955 \SE@MapDeclare{iso-8859-3}{DF}{00DF}% LATIN SMALL LETTER SHARP S
 1956 \SE@MapDeclare{iso-8859-3}{E0}{00E0}% LATIN SMALL LETTER A WITH GRAVE
 1957 \SE@MapDeclare{iso-8859-3}{E1}{00E1}% LATIN SMALL LETTER A WITH ACUTE
 1958 \SE@MapDeclare{iso-8859-3}{E2}{00E2}% LATIN SMALL LETTER A WITH CIRCUMFLEX
 1959 \SE@MapDeclare{iso-8859-3}{E4}{00E4}% LATIN SMALL LETTER A WITH DIAERESIS
 1960 \SE@MapDeclare{iso-8859-3}{E5}{010B}% LATIN SMALL LETTER C WITH DOT ABOVE
 1961 \SE@MapDeclare{iso-8859-3}{E6}{0109}% LATIN SMALL LETTER C WITH CIRCUMFLEX
 1962 \SE@MapDeclare{iso-8859-3}{E7}{00E7}% LATIN SMALL LETTER C WITH CEDILLA
 1963 \SE@MapDeclare{iso-8859-3}{E8}{00E8}% LATIN SMALL LETTER E WITH GRAVE
 1964 \SE@MapDeclare{iso-8859-3}{E9}{00E9}% LATIN SMALL LETTER E WITH ACUTE
 1965 \SE@MapDeclare{iso-8859-3}{EA}{00EA}% LATIN SMALL LETTER E WITH CIRCUMFLEX
 1966 \SE@MapDeclare{iso-8859-3}{EB}{00EB}% LATIN SMALL LETTER E WITH DIAERESIS
 1967 \SE@MapDeclare{iso-8859-3}{EC}{00EC}% LATIN SMALL LETTER I WITH GRAVE
 1968 \SE@MapDeclare{iso-8859-3}{ED}{00ED}% LATIN SMALL LETTER I WITH ACUTE
 1969 \SE@MapDeclare{iso-8859-3}{EE}{00EE}% LATIN SMALL LETTER I WITH CIRCUMFLEX
 1970 \SE@MapDeclare{iso-8859-3}{EF}{00EF}% LATIN SMALL LETTER I WITH DIAERESIS
 1971 \SE@MapDeclare{iso-8859-3}{F1}{00F1}% LATIN SMALL LETTER N WITH TILDE
 1972 \SE@MapDeclare{iso-8859-3}{F2}{00F2}% LATIN SMALL LETTER O WITH GRAVE
 1973 \SE@MapDeclare{iso-8859-3}{F3}{00F3}% LATIN SMALL LETTER O WITH ACUTE
 1974 \SE@MapDeclare{iso-8859-3}{F4}{00F4}% LATIN SMALL LETTER O WITH CIRCUMFLEX
 1975 \SE@MapDeclare{iso-8859-3}{F5}{0121}% LATIN SMALL LETTER G WITH DOT ABOVE
 1976 \SE@MapDeclare{iso-8859-3}{F6}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS
 1977 \SE@MapDeclare{iso-8859-3}{F7}{00F7}% DIVISION SIGN
 1978 \SE@MapDeclare{iso-8859-3}{F8}{011D}% LATIN SMALL LETTER G WITH CIRCUMFLEX
 1979 \SE@MapDeclare{iso-8859-3}{F9}{00F9}% LATIN SMALL LETTER U WITH GRAVE
 1980 \SE@MapDeclare{iso-8859-3}{FA}{00FA}% LATIN SMALL LETTER U WITH ACUTE
 1981 \SE@MapDeclare{iso-8859-3}{FB}{00FB}% LATIN SMALL LETTER U WITH CIRCUMFLEX
 1982 \SE@MapDeclare{iso-8859-3}{FC}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
 1983 \SE@MapDeclare{iso-8859-3}{FD}{016D}% LATIN SMALL LETTER U WITH BREVE
 1984 \SE@MapDeclare{iso-8859-3}{FE}{015D}% LATIN SMALL LETTER S WITH CIRCUMFLEX
 1985 \SE@MapDeclare{iso-8859-3}{FF}{02D9}% DOT ABOVE
 1986 </iso-8859-3>

iso-8859-4

1987 <*>iso-8859-4<>
 1988 \SE@MapDeclare{iso-8859-4}{A0}{00A0}% NO-BREAK SPACE
 1989 \SE@MapDeclare{iso-8859-4}{A1}{0104}% LATIN CAPITAL LETTER A WITH OGONEK
 1990 \SE@MapDeclare{iso-8859-4}{A2}{0138}% LATIN SMALL LETTER KRA
 1991 \SE@MapDeclare{iso-8859-4}{A3}{0156}% LATIN CAPITAL LETTER R WITH CEDILLA
 1992 \SE@MapDeclare{iso-8859-4}{A4}{00A4}% CURRENCY SIGN
 1993 \SE@MapDeclare{iso-8859-4}{A5}{0128}% LATIN CAPITAL LETTER I WITH TILDE

1994 \SE@MapDeclare{iso-8859-4}{A6}{013B}% LATIN CAPITAL LETTER L WITH CEDILLA
 1995 \SE@MapDeclare{iso-8859-4}{A7}{00A7}% SECTION SIGN
 1996 \SE@MapDeclare{iso-8859-4}{A8}{00A8}% DIAERESIS
 1997 \SE@MapDeclare{iso-8859-4}{A9}{0160}% LATIN CAPITAL LETTER S WITH CARON
 1998 \SE@MapDeclare{iso-8859-4}{AA}{0112}% LATIN CAPITAL LETTER E WITH MACRON
 1999 \SE@MapDeclare{iso-8859-4}{AB}{0122}% LATIN CAPITAL LETTER G WITH CEDILLA
 2000 \SE@MapDeclare{iso-8859-4}{AC}{0166}% LATIN CAPITAL LETTER T WITH STROKE
 2001 \SE@MapDeclare{iso-8859-4}{AD}{00AD}% SOFT HYPHEN
 2002 \SE@MapDeclare{iso-8859-4}{AE}{017D}% LATIN CAPITAL LETTER Z WITH CARON
 2003 \SE@MapDeclare{iso-8859-4}{AF}{00AF}% MACRON
 2004 \SE@MapDeclare{iso-8859-4}{B0}{00B0}% DEGREE SIGN
 2005 \SE@MapDeclare{iso-8859-4}{B1}{0105}% LATIN SMALL LETTER A WITH OGONEK
 2006 \SE@MapDeclare{iso-8859-4}{B2}{02DB}% OGONEK
 2007 \SE@MapDeclare{iso-8859-4}{B3}{0157}% LATIN SMALL LETTER R WITH CEDILLA
 2008 \SE@MapDeclare{iso-8859-4}{B4}{00B4}% ACUTE ACCENT
 2009 \SE@MapDeclare{iso-8859-4}{B5}{0129}% LATIN SMALL LETTER I WITH TILDE
 2010 \SE@MapDeclare{iso-8859-4}{B6}{013C}% LATIN SMALL LETTER L WITH CEDILLA
 2011 \SE@MapDeclare{iso-8859-4}{B7}{02C7}% CARON
 2012 \SE@MapDeclare{iso-8859-4}{B8}{00B8}% CEDILLA
 2013 \SE@MapDeclare{iso-8859-4}{B9}{0161}% LATIN SMALL LETTER S WITH CARON
 2014 \SE@MapDeclare{iso-8859-4}{BA}{0113}% LATIN SMALL LETTER E WITH MACRON
 2015 \SE@MapDeclare{iso-8859-4}{BB}{0123}% LATIN SMALL LETTER G WITH CEDILLA
 2016 \SE@MapDeclare{iso-8859-4}{BC}{0167}% LATIN SMALL LETTER T WITH STROKE
 2017 \SE@MapDeclare{iso-8859-4}{BD}{014A}% LATIN CAPITAL LETTER ENG
 2018 \SE@MapDeclare{iso-8859-4}{BE}{017E}% LATIN SMALL LETTER Z WITH CARON
 2019 \SE@MapDeclare{iso-8859-4}{BF}{014B}% LATIN SMALL LETTER ENG
 2020 \SE@MapDeclare{iso-8859-4}{C0}{0100}% LATIN CAPITAL LETTER A WITH MACRON
 2021 \SE@MapDeclare{iso-8859-4}{C1}{00C1}% LATIN CAPITAL LETTER A WITH ACUTE
 2022 \SE@MapDeclare{iso-8859-4}{C2}{00C2}% LATIN CAPITAL LETTER A WITH CIRCUMFLEX
 2023 \SE@MapDeclare{iso-8859-4}{C3}{00C3}% LATIN CAPITAL LETTER A WITH TILDE
 2024 \SE@MapDeclare{iso-8859-4}{C4}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
 2025 \SE@MapDeclare{iso-8859-4}{C5}{00C5}% LATIN CAPITAL LETTER A WITH RING ABOVE
 2026 \SE@MapDeclare{iso-8859-4}{C6}{00C6}% LATIN CAPITAL LETTER AE
 2027 \SE@MapDeclare{iso-8859-4}{C7}{012E}% LATIN CAPITAL LETTER I WITH OGONEK
 2028 \SE@MapDeclare{iso-8859-4}{C8}{010C}% LATIN CAPITAL LETTER C WITH CARON
 2029 \SE@MapDeclare{iso-8859-4}{C9}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
 2030 \SE@MapDeclare{iso-8859-4}{CA}{0118}% LATIN CAPITAL LETTER E WITH OGONEK
 2031 \SE@MapDeclare{iso-8859-4}{CB}{00CB}% LATIN CAPITAL LETTER E WITH DIAERESIS
 2032 \SE@MapDeclare{iso-8859-4}{CC}{0116}% LATIN CAPITAL LETTER E WITH DOT ABOVE
 2033 \SE@MapDeclare{iso-8859-4}{CD}{00CD}% LATIN CAPITAL LETTER I WITH ACUTE
 2034 \SE@MapDeclare{iso-8859-4}{CE}{00CE}% LATIN CAPITAL LETTER I WITH CIRCUMFLEX
 2035 \SE@MapDeclare{iso-8859-4}{CF}{012A}% LATIN CAPITAL LETTER I WITH MACRON
 2036 \SE@MapDeclare{iso-8859-4}{D0}{0110}% LATIN CAPITAL LETTER D WITH STROKE
 2037 \SE@MapDeclare{iso-8859-4}{D1}{0145}% LATIN CAPITAL LETTER N WITH CEDILLA
 2038 \SE@MapDeclare{iso-8859-4}{D2}{014C}% LATIN CAPITAL LETTER O WITH MACRON
 2039 \SE@MapDeclare{iso-8859-4}{D3}{0136}% LATIN CAPITAL LETTER K WITH CEDILLA
 2040 \SE@MapDeclare{iso-8859-4}{D4}{00D4}% LATIN CAPITAL LETTER O WITH CIRCUMFLEX
 2041 \SE@MapDeclare{iso-8859-4}{D5}{00D5}% LATIN CAPITAL LETTER O WITH TILDE
 2042 \SE@MapDeclare{iso-8859-4}{D6}{00D6}% LATIN CAPITAL LETTER O WITH DIAERESIS
 2043 \SE@MapDeclare{iso-8859-4}{D7}{00D7}% MULTIPLICATION SIGN
 2044 \SE@MapDeclare{iso-8859-4}{D8}{00D8}% LATIN CAPITAL LETTER O WITH STROKE
 2045 \SE@MapDeclare{iso-8859-4}{D9}{0172}% LATIN CAPITAL LETTER U WITH OGONEK
 2046 \SE@MapDeclare{iso-8859-4}{DA}{00DA}% LATIN CAPITAL LETTER U WITH ACUTE
 2047 \SE@MapDeclare{iso-8859-4}{DB}{00DB}% LATIN CAPITAL LETTER U WITH CIRCUMFLEX
 2048 \SE@MapDeclare{iso-8859-4}{DC}{00DC}% LATIN CAPITAL LETTER U WITH DIAERESIS
 2049 \SE@MapDeclare{iso-8859-4}{DD}{0168}% LATIN CAPITAL LETTER U WITH TILDE
 2050 \SE@MapDeclare{iso-8859-4}{DE}{016A}% LATIN CAPITAL LETTER U WITH MACRON
 2051 \SE@MapDeclare{iso-8859-4}{DF}{00DF}% LATIN SMALL LETTER SHARP S
 2052 \SE@MapDeclare{iso-8859-4}{E0}{0101}% LATIN SMALL LETTER A WITH MACRON
 2053 \SE@MapDeclare{iso-8859-4}{E1}{00E1}% LATIN SMALL LETTER A WITH ACUTE
 2054 \SE@MapDeclare{iso-8859-4}{E2}{00E2}% LATIN SMALL LETTER A WITH CIRCUMFLEX
 2055 \SE@MapDeclare{iso-8859-4}{E3}{00E3}% LATIN SMALL LETTER A WITH TILDE
 2056 \SE@MapDeclare{iso-8859-4}{E4}{00E4}% LATIN SMALL LETTER A WITH DIAERESIS
 2057 \SE@MapDeclare{iso-8859-4}{E5}{00E5}% LATIN SMALL LETTER A WITH RING ABOVE
 2058 \SE@MapDeclare{iso-8859-4}{E6}{00E6}% LATIN SMALL LETTER AE
 2059 \SE@MapDeclare{iso-8859-4}{E7}{012F}% LATIN SMALL LETTER I WITH OGONEK
 2060 \SE@MapDeclare{iso-8859-4}{E8}{010D}% LATIN SMALL LETTER C WITH CARON
 2061 \SE@MapDeclare{iso-8859-4}{E9}{00E9}% LATIN SMALL LETTER E WITH ACUTE
 2062 \SE@MapDeclare{iso-8859-4}{EA}{0119}% LATIN SMALL LETTER E WITH OGONEK
 2063 \SE@MapDeclare{iso-8859-4}{EB}{00EB}% LATIN SMALL LETTER E WITH DIAERESIS
 2064 \SE@MapDeclare{iso-8859-4}{EC}{0117}% LATIN SMALL LETTER E WITH DOT ABOVE
 2065 \SE@MapDeclare{iso-8859-4}{ED}{00ED}% LATIN SMALL LETTER I WITH ACUTE
 2066 \SE@MapDeclare{iso-8859-4}{EE}{00EE}% LATIN SMALL LETTER I WITH CIRCUMFLEX
 2067 \SE@MapDeclare{iso-8859-4}{EF}{012B}% LATIN SMALL LETTER I WITH MACRON
 2068 \SE@MapDeclare{iso-8859-4}{F0}{0111}% LATIN SMALL LETTER D WITH STROKE
 2069 \SE@MapDeclare{iso-8859-4}{F1}{0146}% LATIN SMALL LETTER N WITH CEDILLA
 2070 \SE@MapDeclare{iso-8859-4}{F2}{014D}% LATIN SMALL LETTER O WITH MACRON
 2071 \SE@MapDeclare{iso-8859-4}{F3}{0137}% LATIN SMALL LETTER K WITH CEDILLA
 2072 \SE@MapDeclare{iso-8859-4}{F4}{00F4}% LATIN SMALL LETTER O WITH CIRCUMFLEX
 2073 \SE@MapDeclare{iso-8859-4}{F5}{00F5}% LATIN SMALL LETTER O WITH TILDE
 2074 \SE@MapDeclare{iso-8859-4}{F6}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS
 2075 \SE@MapDeclare{iso-8859-4}{F7}{00F7}% DIVISION SIGN
 2076 \SE@MapDeclare{iso-8859-4}{F8}{00F8}% LATIN SMALL LETTER O WITH STROKE
 2077 \SE@MapDeclare{iso-8859-4}{F9}{0173}% LATIN SMALL LETTER U WITH OGONEK
 2078 \SE@MapDeclare{iso-8859-4}{FA}{00FA}% LATIN SMALL LETTER U WITH ACUTE
 2079 \SE@MapDeclare{iso-8859-4}{FB}{00FB}% LATIN SMALL LETTER U WITH CIRCUMFLEX

2080 \SE@MapDeclare{iso-8859-4}{FC}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
 2081 \SE@MapDeclare{iso-8859-4}{FD}{0169}% LATIN SMALL LETTER U WITH TILDE
 2082 \SE@MapDeclare{iso-8859-4}{FE}{016B}% LATIN SMALL LETTER U WITH MACRON
 2083 \SE@MapDeclare{iso-8859-4}{FF}{02D9}% DOT ABOVE
 2084 \</iso-8859-4>

iso-8859-5

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

2162 \SE@MapDeclare{iso-8859-5}{EC}{044C}% CYRILLIC SMALL LETTER SOFT SIGN
 2163 \SE@MapDeclare{iso-8859-5}{ED}{044D}% CYRILLIC SMALL LETTER E
 2164 \SE@MapDeclare{iso-8859-5}{EE}{044E}% CYRILLIC SMALL LETTER YU
 2165 \SE@MapDeclare{iso-8859-5}{EF}{044F}% CYRILLIC SMALL LETTER YA
 2166 \SE@MapDeclare{iso-8859-5}{F0}{2116}% NUMERO SIGN
 2167 \SE@MapDeclare{iso-8859-5}{F1}{0451}% CYRILLIC SMALL LETTER IO
 2168 \SE@MapDeclare{iso-8859-5}{F2}{0452}% CYRILLIC SMALL LETTER DJE
 2169 \SE@MapDeclare{iso-8859-5}{F3}{0453}% CYRILLIC SMALL LETTER GJE
 2170 \SE@MapDeclare{iso-8859-5}{F4}{0454}% CYRILLIC SMALL LETTER UKRAINIAN IE
 2171 \SE@MapDeclare{iso-8859-5}{F5}{0455}% CYRILLIC SMALL LETTER DZE
 2172 \SE@MapDeclare{iso-8859-5}{F6}{0456}% CYRILLIC SMALL LETTER BYELORUSSIAN-UKRAINIAN I
 2173 \SE@MapDeclare{iso-8859-5}{F7}{0457}% CYRILLIC SMALL LETTER YI
 2174 \SE@MapDeclare{iso-8859-5}{F8}{0458}% CYRILLIC SMALL LETTER JE
 2175 \SE@MapDeclare{iso-8859-5}{F9}{0459}% CYRILLIC SMALL LETTER LJE
 2176 \SE@MapDeclare{iso-8859-5}{FA}{045A}% CYRILLIC SMALL LETTER NJE
 2177 \SE@MapDeclare{iso-8859-5}{FB}{045B}% CYRILLIC SMALL LETTER TSHE
 2178 \SE@MapDeclare{iso-8859-5}{FC}{045C}% CYRILLIC SMALL LETTER KJE
 2179 \SE@MapDeclare{iso-8859-5}{FD}{00A7}% SECTION SIGN
 2180 \SE@MapDeclare{iso-8859-5}{FE}{045E}% CYRILLIC SMALL LETTER SHORT U
 2181 \SE@MapDeclare{iso-8859-5}{FF}{045F}% CYRILLIC SMALL LETTER DZHE
 2182 </iso-8859-5>

iso-8859-6

2183 <(*iso-8859-6)>
 2184 \SE@MapDeclare{iso-8859-6}{A0}{00A0}% NO-BREAK SPACE
 2185 \SE@MapDeclare{iso-8859-6}{A4}{00A4}% CURRENCY SIGN
 2186 \SE@MapDeclare{iso-8859-6}{AC}{060C}% ARABIC COMMA
 2187 \SE@MapDeclare{iso-8859-6}{AD}{00AD}% SOFT HYPHEN
 2188 \SE@MapDeclare{iso-8859-6}{BB}{061B}% ARABIC SEMICOLON
 2189 \SE@MapDeclare{iso-8859-6}{BF}{061F}% ARABIC QUESTION MARK
 2190 \SE@MapDeclare{iso-8859-6}{C1}{0621}% ARABIC LETTER HAMZA
 2191 \SE@MapDeclare{iso-8859-6}{C2}{0622}% ARABIC LETTER ALEF WITH MADDA ABOVE
 2192 \SE@MapDeclare{iso-8859-6}{C3}{0623}% ARABIC LETTER ALEF WITH HAMZA ABOVE
 2193 \SE@MapDeclare{iso-8859-6}{C4}{0624}% ARABIC LETTER WAW WITH HAMZA ABOVE
 2194 \SE@MapDeclare{iso-8859-6}{C5}{0625}% ARABIC LETTER ALEF WITH HAMZA BELOW
 2195 \SE@MapDeclare{iso-8859-6}{C6}{0626}% ARABIC LETTER YEH WITH HAMZA ABOVE
 2196 \SE@MapDeclare{iso-8859-6}{C7}{0627}% ARABIC LETTER ALEF
 2197 \SE@MapDeclare{iso-8859-6}{C8}{0628}% ARABIC LETTER BEH
 2198 \SE@MapDeclare{iso-8859-6}{C9}{0629}% ARABIC LETTER TEH MARBUTA
 2199 \SE@MapDeclare{iso-8859-6}{CA}{062A}% ARABIC LETTER TEH
 2200 \SE@MapDeclare{iso-8859-6}{CB}{062B}% ARABIC LETTER THEH
 2201 \SE@MapDeclare{iso-8859-6}{CC}{062C}% ARABIC LETTER JEEM
 2202 \SE@MapDeclare{iso-8859-6}{CD}{062D}% ARABIC LETTER HAH
 2203 \SE@MapDeclare{iso-8859-6}{CE}{062E}% ARABIC LETTER KHAH
 2204 \SE@MapDeclare{iso-8859-6}{CF}{062F}% ARABIC LETTER DAL
 2205 \SE@MapDeclare{iso-8859-6}{D0}{0630}% ARABIC LETTER THAL
 2206 \SE@MapDeclare{iso-8859-6}{D1}{0631}% ARABIC LETTER REH
 2207 \SE@MapDeclare{iso-8859-6}{D2}{0632}% ARABIC LETTER ZAIN
 2208 \SE@MapDeclare{iso-8859-6}{D3}{0633}% ARABIC LETTER SEEN
 2209 \SE@MapDeclare{iso-8859-6}{D4}{0634}% ARABIC LETTER SHEEN
 2210 \SE@MapDeclare{iso-8859-6}{D5}{0635}% ARABIC LETTER SAD
 2211 \SE@MapDeclare{iso-8859-6}{D6}{0636}% ARABIC LETTER DAD
 2212 \SE@MapDeclare{iso-8859-6}{D7}{0637}% ARABIC LETTER TAH
 2213 \SE@MapDeclare{iso-8859-6}{D8}{0638}% ARABIC LETTER ZAH
 2214 \SE@MapDeclare{iso-8859-6}{D9}{0639}% ARABIC LETTER AIN
 2215 \SE@MapDeclare{iso-8859-6}{DA}{063A}% ARABIC LETTER GHAIN
 2216 \SE@MapDeclare{iso-8859-6}{E0}{0640}% ARABIC TATWHEEL
 2217 \SE@MapDeclare{iso-8859-6}{E1}{0641}% ARABIC LETTER FEH
 2218 \SE@MapDeclare{iso-8859-6}{E2}{0642}% ARABIC LETTER QAF
 2219 \SE@MapDeclare{iso-8859-6}{E3}{0643}% ARABIC LETTER KAF
 2220 \SE@MapDeclare{iso-8859-6}{E4}{0644}% ARABIC LETTER LAM
 2221 \SE@MapDeclare{iso-8859-6}{E5}{0645}% ARABIC LETTER MEEM
 2222 \SE@MapDeclare{iso-8859-6}{E6}{0646}% ARABIC LETTER NOON
 2223 \SE@MapDeclare{iso-8859-6}{E7}{0647}% ARABIC LETTER HEH
 2224 \SE@MapDeclare{iso-8859-6}{E8}{0648}% ARABIC LETTER WAW
 2225 \SE@MapDeclare{iso-8859-6}{E9}{0649}% ARABIC LETTER ALEF MAKSURA
 2226 \SE@MapDeclare{iso-8859-6}{EA}{064A}% ARABIC LETTER YEH
 2227 \SE@MapDeclare{iso-8859-6}{EB}{064B}% ARABIC FATHATAN
 2228 \SE@MapDeclare{iso-8859-6}{EC}{064C}% ARABIC DAMMATAN
 2229 \SE@MapDeclare{iso-8859-6}{ED}{064D}% ARABIC KASRATAN
 2230 \SE@MapDeclare{iso-8859-6}{EE}{064E}% ARABIC FATHA
 2231 \SE@MapDeclare{iso-8859-6}{EF}{064F}% ARABIC DAMMA
 2232 \SE@MapDeclare{iso-8859-6}{F0}{0650}% ARABIC KASRA
 2233 \SE@MapDeclare{iso-8859-6}{F1}{0651}% ARABIC SHADDA
 2234 \SE@MapDeclare{iso-8859-6}{F2}{0652}% ARABIC SUKUN
 2235 </iso-8859-6>

iso-8859-7

2236 <(*iso-8859-7)>
 2237 \SE@MapDeclare{iso-8859-7}{A0}{00A0}% NO-BREAK SPACE
 2238 \SE@MapDeclare{iso-8859-7}{A1}{2018}% LEFT SINGLE QUOTATION MARK
 2239 \SE@MapDeclare{iso-8859-7}{A2}{2019}% RIGHT SINGLE QUOTATION MARK
 2240 \SE@MapDeclare{iso-8859-7}{A3}{00A3}% POUND SIGN

2241 \SE@MapDeclare{iso-8859-7}{A4}{20AC}% EURO SIGN
 2242 \SE@MapDeclare{iso-8859-7}{A5}{20AF}% DRACHMA SIGN
 2243 \SE@MapDeclare{iso-8859-7}{A6}{00A6}% BROKEN BAR
 2244 \SE@MapDeclare{iso-8859-7}{A7}{00A7}% SECTION SIGN
 2245 \SE@MapDeclare{iso-8859-7}{A8}{00A8}% DIAERESIS
 2246 \SE@MapDeclare{iso-8859-7}{A9}{00A9}% COPYRIGHT SIGN
 2247 \SE@MapDeclare{iso-8859-7}{AA}{037A}% GREEK YPOGEGRAMMENI
 2248 \SE@MapDeclare{iso-8859-7}{AB}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
 2249 \SE@MapDeclare{iso-8859-7}{AC}{00AC}% NOT SIGN
 2250 \SE@MapDeclare{iso-8859-7}{AD}{00AD}% SOFT HYPHEN
 2251 \SE@MapDeclare{iso-8859-7}{AF}{2015}% HORIZONTAL BAR
 2252 \SE@MapDeclare{iso-8859-7}{B0}{00B0}% DEGREE SIGN
 2253 \SE@MapDeclare{iso-8859-7}{B1}{00B1}% PLUS-MINUS SIGN
 2254 \SE@MapDeclare{iso-8859-7}{B2}{00B2}% SUPERSCRIFT TWO
 2255 \SE@MapDeclare{iso-8859-7}{B3}{00B3}% SUPERSCRIFT THREE
 2256 \SE@MapDeclare{iso-8859-7}{B4}{0384}% GREEK TONOS
 2257 \SE@MapDeclare{iso-8859-7}{B5}{0385}% GREEK DIALYTIKA TONOS
 2258 \SE@MapDeclare{iso-8859-7}{B6}{0386}% GREEK CAPITAL LETTER ALPHA WITH TONOS
 2259 \SE@MapDeclare{iso-8859-7}{B7}{00B7}% MIDDLE DOT
 2260 \SE@MapDeclare{iso-8859-7}{B8}{0388}% GREEK CAPITAL LETTER EPSILON WITH TONOS
 2261 \SE@MapDeclare{iso-8859-7}{B9}{0389}% GREEK CAPITAL LETTER ETA WITH TONOS
 2262 \SE@MapDeclare{iso-8859-7}{BA}{038A}% GREEK CAPITAL LETTER IOTA WITH TONOS
 2263 \SE@MapDeclare{iso-8859-7}{BB}{00BB}% RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
 2264 \SE@MapDeclare{iso-8859-7}{BC}{038C}% GREEK CAPITAL LETTER OMICRON WITH TONOS
 2265 \SE@MapDeclare{iso-8859-7}{BD}{00BD}% VULGAR FRACTION ONE HALF
 2266 \SE@MapDeclare{iso-8859-7}{BE}{038E}% GREEK CAPITAL LETTER UPSILON WITH TONOS
 2267 \SE@MapDeclare{iso-8859-7}{BF}{038F}% GREEK CAPITAL LETTER OMEGA WITH TONOS
 2268 \SE@MapDeclare{iso-8859-7}{C0}{0390}% GREEK SMALL LETTER IOTA WITH DIALYTIKA AND TONOS
 2269 \SE@MapDeclare{iso-8859-7}{C1}{0391}% GREEK CAPITAL LETTER ALPHA
 2270 \SE@MapDeclare{iso-8859-7}{C2}{0392}% GREEK CAPITAL LETTER BETA
 2271 \SE@MapDeclare{iso-8859-7}{C3}{0393}% GREEK CAPITAL LETTER GAMMA
 2272 \SE@MapDeclare{iso-8859-7}{C4}{0394}% GREEK CAPITAL LETTER DELTA
 2273 \SE@MapDeclare{iso-8859-7}{C5}{0395}% GREEK CAPITAL LETTER EPSILON
 2274 \SE@MapDeclare{iso-8859-7}{C6}{0396}% GREEK CAPITAL LETTER ZETA
 2275 \SE@MapDeclare{iso-8859-7}{C7}{0397}% GREEK CAPITAL LETTER ETA
 2276 \SE@MapDeclare{iso-8859-7}{C8}{0398}% GREEK CAPITAL LETTER THETA
 2277 \SE@MapDeclare{iso-8859-7}{C9}{0399}% GREEK CAPITAL LETTER IOTA
 2278 \SE@MapDeclare{iso-8859-7}{CA}{039A}% GREEK CAPITAL LETTER KAPPA
 2279 \SE@MapDeclare{iso-8859-7}{CB}{039B}% GREEK CAPITAL LETTER LAMDA
 2280 \SE@MapDeclare{iso-8859-7}{CC}{039C}% GREEK CAPITAL LETTER MU
 2281 \SE@MapDeclare{iso-8859-7}{CD}{039D}% GREEK CAPITAL LETTER NU
 2282 \SE@MapDeclare{iso-8859-7}{CE}{039E}% GREEK CAPITAL LETTER XI
 2283 \SE@MapDeclare{iso-8859-7}{CF}{039F}% GREEK CAPITAL LETTER OMICRON
 2284 \SE@MapDeclare{iso-8859-7}{D0}{03A0}% GREEK CAPITAL LETTER PI
 2285 \SE@MapDeclare{iso-8859-7}{D1}{03A1}% GREEK CAPITAL LETTER RHO
 2286 \SE@MapDeclare{iso-8859-7}{D3}{03A3}% GREEK CAPITAL LETTER SIGMA
 2287 \SE@MapDeclare{iso-8859-7}{D4}{03A4}% GREEK CAPITAL LETTER TAU
 2288 \SE@MapDeclare{iso-8859-7}{D5}{03A5}% GREEK CAPITAL LETTER UPSILON
 2289 \SE@MapDeclare{iso-8859-7}{D6}{03A6}% GREEK CAPITAL LETTER PHI
 2290 \SE@MapDeclare{iso-8859-7}{D7}{03A7}% GREEK CAPITAL LETTER CHI
 2291 \SE@MapDeclare{iso-8859-7}{D8}{03A8}% GREEK CAPITAL LETTER PSI
 2292 \SE@MapDeclare{iso-8859-7}{D9}{03A9}% GREEK CAPITAL LETTER OMEGA
 2293 \SE@MapDeclare{iso-8859-7}{DA}{03AA}% GREEK CAPITAL LETTER IOTA WITH DIALYTIKA
 2294 \SE@MapDeclare{iso-8859-7}{DB}{03AB}% GREEK CAPITAL LETTER UPSILON WITH DIALYTIKA
 2295 \SE@MapDeclare{iso-8859-7}{DC}{03AC}% GREEK SMALL LETTER ALPHA WITH TONOS
 2296 \SE@MapDeclare{iso-8859-7}{DD}{03AD}% GREEK SMALL LETTER EPSILON WITH TONOS
 2297 \SE@MapDeclare{iso-8859-7}{DE}{03AE}% GREEK SMALL LETTER ETA WITH TONOS
 2298 \SE@MapDeclare{iso-8859-7}{DF}{03AF}% GREEK SMALL LETTER IOTA WITH TONOS
 2299 \SE@MapDeclare{iso-8859-7}{E0}{03B0}% GREEK SMALL LETTER UPSILON WITH DIALYTIKA AND TONOS
 2300 \SE@MapDeclare{iso-8859-7}{E1}{03B1}% GREEK SMALL LETTER ALPHA
 2301 \SE@MapDeclare{iso-8859-7}{E2}{03B2}% GREEK SMALL LETTER BETA
 2302 \SE@MapDeclare{iso-8859-7}{E3}{03B3}% GREEK SMALL LETTER GAMMA
 2303 \SE@MapDeclare{iso-8859-7}{E4}{03B4}% GREEK SMALL LETTER DELTA
 2304 \SE@MapDeclare{iso-8859-7}{E5}{03B5}% GREEK SMALL LETTER EPSILON
 2305 \SE@MapDeclare{iso-8859-7}{E6}{03B6}% GREEK SMALL LETTER ZETA
 2306 \SE@MapDeclare{iso-8859-7}{E7}{03B7}% GREEK SMALL LETTER ETA
 2307 \SE@MapDeclare{iso-8859-7}{E8}{03B8}% GREEK SMALL LETTER THETA
 2308 \SE@MapDeclare{iso-8859-7}{E9}{03B9}% GREEK SMALL LETTER IOTA
 2309 \SE@MapDeclare{iso-8859-7}{EA}{03BA}% GREEK SMALL LETTER KAPPA
 2310 \SE@MapDeclare{iso-8859-7}{EB}{03BB}% GREEK SMALL LETTER LAMDA
 2311 \SE@MapDeclare{iso-8859-7}{EC}{03BC}% GREEK SMALL LETTER MU
 2312 \SE@MapDeclare{iso-8859-7}{ED}{03BD}% GREEK SMALL LETTER NU
 2313 \SE@MapDeclare{iso-8859-7}{EE}{03BE}% GREEK SMALL LETTER XI
 2314 \SE@MapDeclare{iso-8859-7}{EF}{03BF}% GREEK SMALL LETTER OMICRON
 2315 \SE@MapDeclare{iso-8859-7}{F0}{03C0}% GREEK SMALL LETTER PI
 2316 \SE@MapDeclare{iso-8859-7}{F1}{03C1}% GREEK SMALL LETTER RHO
 2317 \SE@MapDeclare{iso-8859-7}{F2}{03C2}% GREEK SMALL LETTER FINAL SIGMA
 2318 \SE@MapDeclare{iso-8859-7}{F3}{03C3}% GREEK SMALL LETTER SIGMA
 2319 \SE@MapDeclare{iso-8859-7}{F4}{03C4}% GREEK SMALL LETTER TAU
 2320 \SE@MapDeclare{iso-8859-7}{F5}{03C5}% GREEK SMALL LETTER UPSILON
 2321 \SE@MapDeclare{iso-8859-7}{F6}{03C6}% GREEK SMALL LETTER PHI
 2322 \SE@MapDeclare{iso-8859-7}{F7}{03C7}% GREEK SMALL LETTER CHI
 2323 \SE@MapDeclare{iso-8859-7}{F8}{03C8}% GREEK SMALL LETTER PSI
 2324 \SE@MapDeclare{iso-8859-7}{F9}{03C9}% GREEK SMALL LETTER OMEGA
 2325 \SE@MapDeclare{iso-8859-7}{FA}{03CA}% GREEK SMALL LETTER IOTA WITH DIALYTIKA
 2326 \SE@MapDeclare{iso-8859-7}{FB}{03CB}% GREEK SMALL LETTER UPSILON WITH DIALYTIKA

2327 \SE@MapDeclare{iso-8859-7}{FC}{03CC}% GREEK SMALL LETTER OMICRON WITH TONOS
 2328 \SE@MapDeclare{iso-8859-7}{FD}{03CD}% GREEK SMALL LETTER UPSILON WITH TONOS
 2329 \SE@MapDeclare{iso-8859-7}{FE}{03CE}% GREEK SMALL LETTER OMEGA WITH TONOS
 2330 (/iso-8859-7)

iso-8859-8

2331 (*iso-8859-8)
 2332 \SE@MapDeclare{iso-8859-8}{A0}{00A0}% NO-BREAK SPACE
 2333 \SE@MapDeclare{iso-8859-8}{A2}{00A2}% CENT SIGN
 2334 \SE@MapDeclare{iso-8859-8}{A3}{00A3}% POUND SIGN
 2335 \SE@MapDeclare{iso-8859-8}{A4}{00A4}% CURRENCY SIGN
 2336 \SE@MapDeclare{iso-8859-8}{A5}{00A5}% YEN SIGN
 2337 \SE@MapDeclare{iso-8859-8}{A6}{00A6}% BROKEN BAR
 2338 \SE@MapDeclare{iso-8859-8}{A7}{00A7}% SECTION SIGN
 2339 \SE@MapDeclare{iso-8859-8}{A8}{00A8}% DIAERESIS
 2340 \SE@MapDeclare{iso-8859-8}{A9}{00A9}% COPYRIGHT SIGN
 2341 \SE@MapDeclare{iso-8859-8}{AA}{00D7}% MULTIPLICATION SIGN
 2342 \SE@MapDeclare{iso-8859-8}{AB}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
 2343 \SE@MapDeclare{iso-8859-8}{AC}{00AC}% NOT SIGN
 2344 \SE@MapDeclare{iso-8859-8}{AD}{00AD}% SOFT HYPHEN
 2345 \SE@MapDeclare{iso-8859-8}{AE}{00AE}% REGISTERED SIGN
 2346 \SE@MapDeclare{iso-8859-8}{AF}{00AF}% MACRON
 2347 \SE@MapDeclare{iso-8859-8}{B0}{00B0}% DEGREE SIGN
 2348 \SE@MapDeclare{iso-8859-8}{B1}{00B1}% PLUS-MINUS SIGN
 2349 \SE@MapDeclare{iso-8859-8}{B2}{00B2}% SUPERSCRIT TWO
 2350 \SE@MapDeclare{iso-8859-8}{B3}{00B3}% SUPERSCRIT THREE
 2351 \SE@MapDeclare{iso-8859-8}{B4}{00B4}% ACUTE ACCENT
 2352 \SE@MapDeclare{iso-8859-8}{B5}{00B5}% MICRO SIGN
 2353 \SE@MapDeclare{iso-8859-8}{B6}{00B6}% PILCROW SIGN
 2354 \SE@MapDeclare{iso-8859-8}{B7}{00B7}% MIDDLE DOT
 2355 \SE@MapDeclare{iso-8859-8}{B8}{00B8}% CEDILLA
 2356 \SE@MapDeclare{iso-8859-8}{B9}{00B9}% SUPERSCRIT ONE
 2357 \SE@MapDeclare{iso-8859-8}{BA}{00F7}% DIVISION SIGN
 2358 \SE@MapDeclare{iso-8859-8}{BB}{00BB}% RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
 2359 \SE@MapDeclare{iso-8859-8}{BC}{00BC}% VULGAR FRACTION ONE QUARTER
 2360 \SE@MapDeclare{iso-8859-8}{BD}{00BD}% VULGAR FRACTION ONE HALF
 2361 \SE@MapDeclare{iso-8859-8}{BE}{00BE}% VULGAR FRACTION THREE QUARTERS
 2362 \SE@MapDeclare{iso-8859-8}{DF}{2017}% DOUBLE LOW LINE
 2363 \SE@MapDeclare{iso-8859-8}{E0}{05D0}% HEBREW LETTER ALEF
 2364 \SE@MapDeclare{iso-8859-8}{E1}{05D1}% HEBREW LETTER BET
 2365 \SE@MapDeclare{iso-8859-8}{E2}{05D2}% HEBREW LETTER GIMEL
 2366 \SE@MapDeclare{iso-8859-8}{E3}{05D3}% HEBREW LETTER DALET
 2367 \SE@MapDeclare{iso-8859-8}{E4}{05D4}% HEBREW LETTER HE
 2368 \SE@MapDeclare{iso-8859-8}{E5}{05D5}% HEBREW LETTER VAV
 2369 \SE@MapDeclare{iso-8859-8}{E6}{05D6}% HEBREW LETTER ZAYIN
 2370 \SE@MapDeclare{iso-8859-8}{E7}{05D7}% HEBREW LETTER HET
 2371 \SE@MapDeclare{iso-8859-8}{E8}{05D8}% HEBREW LETTER TET
 2372 \SE@MapDeclare{iso-8859-8}{E9}{05D9}% HEBREW LETTER YOD
 2373 \SE@MapDeclare{iso-8859-8}{EA}{05DA}% HEBREW LETTER FINAL KAF
 2374 \SE@MapDeclare{iso-8859-8}{EB}{05DB}% HEBREW LETTER KAF
 2375 \SE@MapDeclare{iso-8859-8}{EC}{05DC}% HEBREW LETTER LAMED
 2376 \SE@MapDeclare{iso-8859-8}{ED}{05DD}% HEBREW LETTER FINAL MEM
 2377 \SE@MapDeclare{iso-8859-8}{EE}{05DE}% HEBREW LETTER MEM
 2378 \SE@MapDeclare{iso-8859-8}{EF}{05DF}% HEBREW LETTER FINAL NUN
 2379 \SE@MapDeclare{iso-8859-8}{F0}{05E0}% HEBREW LETTER NUN
 2380 \SE@MapDeclare{iso-8859-8}{F1}{05E1}% HEBREW LETTER SAMEKH
 2381 \SE@MapDeclare{iso-8859-8}{F2}{05E2}% HEBREW LETTER AYIN
 2382 \SE@MapDeclare{iso-8859-8}{F3}{05E3}% HEBREW LETTER FINAL PE
 2383 \SE@MapDeclare{iso-8859-8}{F4}{05E4}% HEBREW LETTER PE
 2384 \SE@MapDeclare{iso-8859-8}{F5}{05E5}% HEBREW LETTER FINAL TSADI
 2385 \SE@MapDeclare{iso-8859-8}{F6}{05E6}% HEBREW LETTER TSADI
 2386 \SE@MapDeclare{iso-8859-8}{F7}{05E7}% HEBREW LETTER QOF
 2387 \SE@MapDeclare{iso-8859-8}{F8}{05E8}% HEBREW LETTER RESH
 2388 \SE@MapDeclare{iso-8859-8}{F9}{05E9}% HEBREW LETTER SHIN
 2389 \SE@MapDeclare{iso-8859-8}{FA}{05EA}% HEBREW LETTER TAV
 2390 \SE@MapDeclare{iso-8859-8}{FD}{200E}% LEFT-TO-RIGHT MARK
 2391 \SE@MapDeclare{iso-8859-8}{FE}{200F}% RIGHT-TO-LEFT MARK
 2392 (/iso-8859-8)

iso-8859-9

2393 (*iso-8859-9)
 2394 \SE@MapDeclare{iso-8859-9}{A0}{00A0}% NO-BREAK SPACE
 2395 \SE@MapDeclare{iso-8859-9}{A1}{00A1}% INVERTED EXCLAMATION MARK
 2396 \SE@MapDeclare{iso-8859-9}{A2}{00A2}% CENT SIGN
 2397 \SE@MapDeclare{iso-8859-9}{A3}{00A3}% POUND SIGN
 2398 \SE@MapDeclare{iso-8859-9}{A4}{00A4}% CURRENCY SIGN
 2399 \SE@MapDeclare{iso-8859-9}{A5}{00A5}% YEN SIGN
 2400 \SE@MapDeclare{iso-8859-9}{A6}{00A6}% BROKEN BAR
 2401 \SE@MapDeclare{iso-8859-9}{A7}{00A7}% SECTION SIGN
 2402 \SE@MapDeclare{iso-8859-9}{A8}{00A8}% DIAERESIS
 2403 \SE@MapDeclare{iso-8859-9}{A9}{00A9}% COPYRIGHT SIGN
 2404 \SE@MapDeclare{iso-8859-9}{AA}{00AA}% FEMININE ORDINAL INDICATOR
 2405 \SE@MapDeclare{iso-8859-9}{AB}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK

2406 \SE@MapDeclare{iso-8859-9}{AC}{00AC}% NOT SIGN
 2407 \SE@MapDeclare{iso-8859-9}{AD}{00AD}% SOFT HYPHEN
 2408 \SE@MapDeclare{iso-8859-9}{AE}{00AE}% REGISTERED SIGN
 2409 \SE@MapDeclare{iso-8859-9}{AF}{00AF}% MACRON
 2410 \SE@MapDeclare{iso-8859-9}{B0}{00B0}% DEGREE SIGN
 2411 \SE@MapDeclare{iso-8859-9}{B1}{00B1}% PLUS-MINUS SIGN
 2412 \SE@MapDeclare{iso-8859-9}{B2}{00B2}% SUPERScript TWO
 2413 \SE@MapDeclare{iso-8859-9}{B3}{00B3}% SUPERScript THREE
 2414 \SE@MapDeclare{iso-8859-9}{B4}{00B4}% ACUTE ACCENT
 2415 \SE@MapDeclare{iso-8859-9}{B5}{00B5}% MICRO SIGN
 2416 \SE@MapDeclare{iso-8859-9}{B6}{00B6}% PILCROW SIGN
 2417 \SE@MapDeclare{iso-8859-9}{B7}{00B7}% MIDDLE DOT
 2418 \SE@MapDeclare{iso-8859-9}{B8}{00B8}% CEDILLA
 2419 \SE@MapDeclare{iso-8859-9}{B9}{00B9}% SUPERScript ONE
 2420 \SE@MapDeclare{iso-8859-9}{BA}{00BA}% MASCULINE ORDINAL INDICATOR
 2421 \SE@MapDeclare{iso-8859-9}{BB}{00BB}% RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
 2422 \SE@MapDeclare{iso-8859-9}{BC}{00BC}% VULGAR FRACTION ONE QUARTER
 2423 \SE@MapDeclare{iso-8859-9}{BD}{00BD}% VULGAR FRACTION ONE HALF
 2424 \SE@MapDeclare{iso-8859-9}{BE}{00BE}% VULGAR FRACTION THREE QUARTERS
 2425 \SE@MapDeclare{iso-8859-9}{BF}{00BF}% INVERTED QUESTION MARK
 2426 \SE@MapDeclare{iso-8859-9}{C0}{00C0}% LATIN CAPITAL LETTER A WITH GRAVE
 2427 \SE@MapDeclare{iso-8859-9}{C1}{00C1}% LATIN CAPITAL LETTER A WITH ACUTE
 2428 \SE@MapDeclare{iso-8859-9}{C2}{00C2}% LATIN CAPITAL LETTER A WITH CIRCUMFLEX
 2429 \SE@MapDeclare{iso-8859-9}{C3}{00C3}% LATIN CAPITAL LETTER A WITH TILDE
 2430 \SE@MapDeclare{iso-8859-9}{C4}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
 2431 \SE@MapDeclare{iso-8859-9}{C5}{00C5}% LATIN CAPITAL LETTER A WITH RING ABOVE
 2432 \SE@MapDeclare{iso-8859-9}{C6}{00C6}% LATIN CAPITAL LETTER AE
 2433 \SE@MapDeclare{iso-8859-9}{C7}{00C7}% LATIN CAPITAL LETTER C WITH CEDILLA
 2434 \SE@MapDeclare{iso-8859-9}{C8}{00C8}% LATIN CAPITAL LETTER E WITH GRAVE
 2435 \SE@MapDeclare{iso-8859-9}{C9}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
 2436 \SE@MapDeclare{iso-8859-9}{CA}{00CA}% LATIN CAPITAL LETTER E WITH CIRCUMFLEX
 2437 \SE@MapDeclare{iso-8859-9}{CB}{00CB}% LATIN CAPITAL LETTER E WITH DIAERESIS
 2438 \SE@MapDeclare{iso-8859-9}{CC}{00CC}% LATIN CAPITAL LETTER I WITH GRAVE
 2439 \SE@MapDeclare{iso-8859-9}{CD}{00CD}% LATIN CAPITAL LETTER I WITH ACUTE
 2440 \SE@MapDeclare{iso-8859-9}{CE}{00CE}% LATIN CAPITAL LETTER I WITH CIRCUMFLEX
 2441 \SE@MapDeclare{iso-8859-9}{CF}{00CF}% LATIN CAPITAL LETTER I WITH DIAERESIS
 2442 \SE@MapDeclare{iso-8859-9}{D0}{011E}% LATIN CAPITAL LETTER G WITH BREVE
 2443 \SE@MapDeclare{iso-8859-9}{D1}{00D1}% LATIN CAPITAL LETTER N WITH TILDE
 2444 \SE@MapDeclare{iso-8859-9}{D2}{00D2}% LATIN CAPITAL LETTER O WITH GRAVE
 2445 \SE@MapDeclare{iso-8859-9}{D3}{00D3}% LATIN CAPITAL LETTER O WITH ACUTE
 2446 \SE@MapDeclare{iso-8859-9}{D4}{00D4}% LATIN CAPITAL LETTER O WITH CIRCUMFLEX
 2447 \SE@MapDeclare{iso-8859-9}{D5}{00D5}% LATIN CAPITAL LETTER O WITH TILDE
 2448 \SE@MapDeclare{iso-8859-9}{D6}{00D6}% LATIN CAPITAL LETTER O WITH DIAERESIS
 2449 \SE@MapDeclare{iso-8859-9}{D7}{00D7}% MULTIPLICATION SIGN
 2450 \SE@MapDeclare{iso-8859-9}{D8}{00D8}% LATIN CAPITAL LETTER O WITH STROKE
 2451 \SE@MapDeclare{iso-8859-9}{D9}{00D9}% LATIN CAPITAL LETTER U WITH GRAVE
 2452 \SE@MapDeclare{iso-8859-9}{DA}{00DA}% LATIN CAPITAL LETTER U WITH ACUTE
 2453 \SE@MapDeclare{iso-8859-9}{DB}{00DB}% LATIN CAPITAL LETTER U WITH CIRCUMFLEX
 2454 \SE@MapDeclare{iso-8859-9}{DC}{00DC}% LATIN CAPITAL LETTER U WITH DIAERESIS
 2455 \SE@MapDeclare{iso-8859-9}{DD}{0130}% LATIN CAPITAL LETTER I WITH DOT ABOVE
 2456 \SE@MapDeclare{iso-8859-9}{DE}{015E}% LATIN CAPITAL LETTER S WITH CEDILLA
 2457 \SE@MapDeclare{iso-8859-9}{DF}{00DF}% LATIN SMALL LETTER SHARP S
 2458 \SE@MapDeclare{iso-8859-9}{E0}{00E0}% LATIN SMALL LETTER A WITH GRAVE
 2459 \SE@MapDeclare{iso-8859-9}{E1}{00E1}% LATIN SMALL LETTER A WITH ACUTE
 2460 \SE@MapDeclare{iso-8859-9}{E2}{00E2}% LATIN SMALL LETTER A WITH CIRCUMFLEX
 2461 \SE@MapDeclare{iso-8859-9}{E3}{00E3}% LATIN SMALL LETTER A WITH TILDE
 2462 \SE@MapDeclare{iso-8859-9}{E4}{00E4}% LATIN SMALL LETTER A WITH DIAERESIS
 2463 \SE@MapDeclare{iso-8859-9}{E5}{00E5}% LATIN SMALL LETTER A WITH RING ABOVE
 2464 \SE@MapDeclare{iso-8859-9}{E6}{00E6}% LATIN SMALL LETTER AE
 2465 \SE@MapDeclare{iso-8859-9}{E7}{00E7}% LATIN SMALL LETTER C WITH CEDILLA
 2466 \SE@MapDeclare{iso-8859-9}{E8}{00E8}% LATIN SMALL LETTER E WITH GRAVE
 2467 \SE@MapDeclare{iso-8859-9}{E9}{00E9}% LATIN SMALL LETTER E WITH ACUTE
 2468 \SE@MapDeclare{iso-8859-9}{EA}{00EA}% LATIN SMALL LETTER E WITH CIRCUMFLEX
 2469 \SE@MapDeclare{iso-8859-9}{EB}{00EB}% LATIN SMALL LETTER E WITH DIAERESIS
 2470 \SE@MapDeclare{iso-8859-9}{EC}{00EC}% LATIN SMALL LETTER I WITH GRAVE
 2471 \SE@MapDeclare{iso-8859-9}{ED}{00ED}% LATIN SMALL LETTER I WITH ACUTE
 2472 \SE@MapDeclare{iso-8859-9}{EE}{00EE}% LATIN SMALL LETTER I WITH CIRCUMFLEX
 2473 \SE@MapDeclare{iso-8859-9}{EF}{00EF}% LATIN SMALL LETTER I WITH DIAERESIS
 2474 \SE@MapDeclare{iso-8859-9}{F0}{011F}% LATIN SMALL LETTER G WITH BREVE
 2475 \SE@MapDeclare{iso-8859-9}{F1}{00F1}% LATIN SMALL LETTER N WITH TILDE
 2476 \SE@MapDeclare{iso-8859-9}{F2}{00F2}% LATIN SMALL LETTER O WITH GRAVE
 2477 \SE@MapDeclare{iso-8859-9}{F3}{00F3}% LATIN SMALL LETTER O WITH ACUTE
 2478 \SE@MapDeclare{iso-8859-9}{F4}{00F4}% LATIN SMALL LETTER O WITH CIRCUMFLEX
 2479 \SE@MapDeclare{iso-8859-9}{F5}{00F5}% LATIN SMALL LETTER O WITH TILDE
 2480 \SE@MapDeclare{iso-8859-9}{F6}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS
 2481 \SE@MapDeclare{iso-8859-9}{F7}{00F7}% DIVISION SIGN
 2482 \SE@MapDeclare{iso-8859-9}{F8}{00F8}% LATIN SMALL LETTER O WITH STROKE
 2483 \SE@MapDeclare{iso-8859-9}{F9}{00F9}% LATIN SMALL LETTER U WITH GRAVE
 2484 \SE@MapDeclare{iso-8859-9}{FA}{00FA}% LATIN SMALL LETTER U WITH ACUTE
 2485 \SE@MapDeclare{iso-8859-9}{FB}{00FB}% LATIN SMALL LETTER U WITH CIRCUMFLEX
 2486 \SE@MapDeclare{iso-8859-9}{FC}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
 2487 \SE@MapDeclare{iso-8859-9}{FD}{0131}% LATIN SMALL LETTER DOTLESS I
 2488 \SE@MapDeclare{iso-8859-9}{FE}{015F}% LATIN SMALL LETTER S WITH CEDILLA
 2489 \SE@MapDeclare{iso-8859-9}{FF}{00FF}% LATIN SMALL LETTER Y WITH DIAERESIS
 2490 (/iso-8859-9)

iso-8859-10

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

2575 \SE@MapDeclare{iso-8859-10}{F3}{00F3}% LATIN SMALL LETTER O WITH ACUTE
 2576 \SE@MapDeclare{iso-8859-10}{F4}{00F4}% LATIN SMALL LETTER O WITH CIRCUMFLEX
 2577 \SE@MapDeclare{iso-8859-10}{F5}{00F5}% LATIN SMALL LETTER O WITH TILDE
 2578 \SE@MapDeclare{iso-8859-10}{F6}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS
 2579 \SE@MapDeclare{iso-8859-10}{F7}{0169}% LATIN SMALL LETTER U WITH TILDE
 2580 \SE@MapDeclare{iso-8859-10}{F8}{00F8}% LATIN SMALL LETTER O WITH STROKE
 2581 \SE@MapDeclare{iso-8859-10}{F9}{0173}% LATIN SMALL LETTER U WITH OGONEK
 2582 \SE@MapDeclare{iso-8859-10}{FA}{00FA}% LATIN SMALL LETTER U WITH ACUTE
 2583 \SE@MapDeclare{iso-8859-10}{FB}{00FB}% LATIN SMALL LETTER U WITH CIRCUMFLEX
 2584 \SE@MapDeclare{iso-8859-10}{FC}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
 2585 \SE@MapDeclare{iso-8859-10}{FD}{00FD}% LATIN SMALL LETTER Y WITH ACUTE
 2586 \SE@MapDeclare{iso-8859-10}{FE}{00FE}% LATIN SMALL LETTER THORN (Icelandic)
 2587 \SE@MapDeclare{iso-8859-10}{FF}{0138}% LATIN SMALL LETTER KRA
 2588 (/iso-8859-10)

iso-8859-11

2589 (*iso-8859-11)
 2590 \SE@MapDeclare{iso-8859-11}{A0}{00A0}% NO-BREAK SPACE
 2591 \SE@MapDeclare{iso-8859-11}{A1}{0E01}% THAI CHARACTER KO KAI
 2592 \SE@MapDeclare{iso-8859-11}{A2}{0E02}% THAI CHARACTER KHO KHAI
 2593 \SE@MapDeclare{iso-8859-11}{A3}{0E03}% THAI CHARACTER KHO KHUAT
 2594 \SE@MapDeclare{iso-8859-11}{A4}{0E04}% THAI CHARACTER KHO KHWAI
 2595 \SE@MapDeclare{iso-8859-11}{A5}{0E05}% THAI CHARACTER KHO KHON
 2596 \SE@MapDeclare{iso-8859-11}{A6}{0E06}% THAI CHARACTER KHO RAKHANG
 2597 \SE@MapDeclare{iso-8859-11}{A7}{0E07}% THAI CHARACTER NGO NGU
 2598 \SE@MapDeclare{iso-8859-11}{A8}{0E08}% THAI CHARACTER CHO CHAN
 2599 \SE@MapDeclare{iso-8859-11}{A9}{0E09}% THAI CHARACTER CHO CHING
 2600 \SE@MapDeclare{iso-8859-11}{AA}{0E0A}% THAI CHARACTER CHO CHANG
 2601 \SE@MapDeclare{iso-8859-11}{AB}{0E0B}% THAI CHARACTER SO SO
 2602 \SE@MapDeclare{iso-8859-11}{AC}{0E0C}% THAI CHARACTER CHO CHOE
 2603 \SE@MapDeclare{iso-8859-11}{AD}{0E0D}% THAI CHARACTER YO YING
 2604 \SE@MapDeclare{iso-8859-11}{AE}{0E0E}% THAI CHARACTER DO CHADA
 2605 \SE@MapDeclare{iso-8859-11}{AF}{0E0F}% THAI CHARACTER TO PATAK
 2606 \SE@MapDeclare{iso-8859-11}{B0}{0E10}% THAI CHARACTER THO THAN
 2607 \SE@MapDeclare{iso-8859-11}{B1}{0E11}% THAI CHARACTER THO NANGMONTHO
 2608 \SE@MapDeclare{iso-8859-11}{B2}{0E12}% THAI CHARACTER THO PHUTHAO
 2609 \SE@MapDeclare{iso-8859-11}{B3}{0E13}% THAI CHARACTER NO NEN
 2610 \SE@MapDeclare{iso-8859-11}{B4}{0E14}% THAI CHARACTER DO DEK
 2611 \SE@MapDeclare{iso-8859-11}{B5}{0E15}% THAI CHARACTER TO TAO
 2612 \SE@MapDeclare{iso-8859-11}{B6}{0E16}% THAI CHARACTER THO THUNG
 2613 \SE@MapDeclare{iso-8859-11}{B7}{0E17}% THAI CHARACTER THO THAHAN
 2614 \SE@MapDeclare{iso-8859-11}{B8}{0E18}% THAI CHARACTER THO THONG
 2615 \SE@MapDeclare{iso-8859-11}{B9}{0E19}% THAI CHARACTER NO NU
 2616 \SE@MapDeclare{iso-8859-11}{BA}{0E1A}% THAI CHARACTER BO BAIMAI
 2617 \SE@MapDeclare{iso-8859-11}{BB}{0E1B}% THAI CHARACTER PO PLA
 2618 \SE@MapDeclare{iso-8859-11}{BC}{0E1C}% THAI CHARACTER PHO PHUNG
 2619 \SE@MapDeclare{iso-8859-11}{BD}{0E1D}% THAI CHARACTER FO FA
 2620 \SE@MapDeclare{iso-8859-11}{BE}{0E1E}% THAI CHARACTER PHO PHAN
 2621 \SE@MapDeclare{iso-8859-11}{BF}{0E1F}% THAI CHARACTER FO FAN
 2622 \SE@MapDeclare{iso-8859-11}{C0}{0E20}% THAI CHARACTER PHO SAMPHAO
 2623 \SE@MapDeclare{iso-8859-11}{C1}{0E21}% THAI CHARACTER MO MA
 2624 \SE@MapDeclare{iso-8859-11}{C2}{0E22}% THAI CHARACTER YO YAK
 2625 \SE@MapDeclare{iso-8859-11}{C3}{0E23}% THAI CHARACTER RO RUA
 2626 \SE@MapDeclare{iso-8859-11}{C4}{0E24}% THAI CHARACTER RU
 2627 \SE@MapDeclare{iso-8859-11}{C5}{0E25}% THAI CHARACTER LO LING
 2628 \SE@MapDeclare{iso-8859-11}{C6}{0E26}% THAI CHARACTER LU
 2629 \SE@MapDeclare{iso-8859-11}{C7}{0E27}% THAI CHARACTER WO WAEN
 2630 \SE@MapDeclare{iso-8859-11}{C8}{0E28}% THAI CHARACTER SO SALA
 2631 \SE@MapDeclare{iso-8859-11}{C9}{0E29}% THAI CHARACTER SO RUSI
 2632 \SE@MapDeclare{iso-8859-11}{CA}{0E2A}% THAI CHARACTER SO SUA
 2633 \SE@MapDeclare{iso-8859-11}{CB}{0E2B}% THAI CHARACTER HO HIP
 2634 \SE@MapDeclare{iso-8859-11}{CC}{0E2C}% THAI CHARACTER LO CHULA
 2635 \SE@MapDeclare{iso-8859-11}{CD}{0E2D}% THAI CHARACTER O ANG
 2636 \SE@MapDeclare{iso-8859-11}{CE}{0E2E}% THAI CHARACTER HO NOKHUK
 2637 \SE@MapDeclare{iso-8859-11}{CF}{0E2F}% THAI CHARACTER PAIYANNOI
 2638 \SE@MapDeclare{iso-8859-11}{D0}{0E30}% THAI CHARACTER SARA A
 2639 \SE@MapDeclare{iso-8859-11}{D1}{0E31}% THAI CHARACTER MAI HAN-AKAT
 2640 \SE@MapDeclare{iso-8859-11}{D2}{0E32}% THAI CHARACTER SARA AA
 2641 \SE@MapDeclare{iso-8859-11}{D3}{0E33}% THAI CHARACTER SARA AM
 2642 \SE@MapDeclare{iso-8859-11}{D4}{0E34}% THAI CHARACTER SARA I
 2643 \SE@MapDeclare{iso-8859-11}{D5}{0E35}% THAI CHARACTER SARA II
 2644 \SE@MapDeclare{iso-8859-11}{D6}{0E36}% THAI CHARACTER SARA UE
 2645 \SE@MapDeclare{iso-8859-11}{D7}{0E37}% THAI CHARACTER SARA UEE
 2646 \SE@MapDeclare{iso-8859-11}{D8}{0E38}% THAI CHARACTER SARA U
 2647 \SE@MapDeclare{iso-8859-11}{D9}{0E39}% THAI CHARACTER SARA UU
 2648 \SE@MapDeclare{iso-8859-11}{DA}{0E3A}% THAI CHARACTER PHINTHU
 2649 \SE@MapDeclare{iso-8859-11}{DF}{0E3F}% THAI CURRENCY SYMBOL BAHT
 2650 \SE@MapDeclare{iso-8859-11}{E0}{0E40}% THAI CHARACTER SARA E
 2651 \SE@MapDeclare{iso-8859-11}{E1}{0E41}% THAI CHARACTER SARA AE
 2652 \SE@MapDeclare{iso-8859-11}{E2}{0E42}% THAI CHARACTER SARA O
 2653 \SE@MapDeclare{iso-8859-11}{E3}{0E43}% THAI CHARACTER SARA AI MAIMUAN
 2654 \SE@MapDeclare{iso-8859-11}{E4}{0E44}% THAI CHARACTER SARA AI MAIMALAI
 2655 \SE@MapDeclare{iso-8859-11}{E5}{0E45}% THAI CHARACTER LAKKHANGYAO
 2656 \SE@MapDeclare{iso-8859-11}{E6}{0E46}% THAI CHARACTER MAIYAMOK

2657 \SE@MapDeclare{iso-8859-11}{E7}{0E47}% THAI CHARACTER MAITAIKHU
 2658 \SE@MapDeclare{iso-8859-11}{E8}{0E48}% THAI CHARACTER MAI EK
 2659 \SE@MapDeclare{iso-8859-11}{E9}{0E49}% THAI CHARACTER MAI THO
 2660 \SE@MapDeclare{iso-8859-11}{EA}{0E4A}% THAI CHARACTER MAI TRI
 2661 \SE@MapDeclare{iso-8859-11}{EB}{0E4B}% THAI CHARACTER MAI CHATTAWA
 2662 \SE@MapDeclare{iso-8859-11}{EC}{0E4C}% THAI CHARACTER THANTHAKHAT
 2663 \SE@MapDeclare{iso-8859-11}{ED}{0E4D}% THAI CHARACTER NIKHAHIT
 2664 \SE@MapDeclare{iso-8859-11}{EE}{0E4E}% THAI CHARACTER YAMAKKAN
 2665 \SE@MapDeclare{iso-8859-11}{EF}{0E4F}% THAI CHARACTER FONGMAN
 2666 \SE@MapDeclare{iso-8859-11}{F0}{0E50}% THAI DIGIT ZERO
 2667 \SE@MapDeclare{iso-8859-11}{F1}{0E51}% THAI DIGIT ONE
 2668 \SE@MapDeclare{iso-8859-11}{F2}{0E52}% THAI DIGIT TWO
 2669 \SE@MapDeclare{iso-8859-11}{F3}{0E53}% THAI DIGIT THREE
 2670 \SE@MapDeclare{iso-8859-11}{F4}{0E54}% THAI DIGIT FOUR
 2671 \SE@MapDeclare{iso-8859-11}{F5}{0E55}% THAI DIGIT FIVE
 2672 \SE@MapDeclare{iso-8859-11}{F6}{0E56}% THAI DIGIT SIX
 2673 \SE@MapDeclare{iso-8859-11}{F7}{0E57}% THAI DIGIT SEVEN
 2674 \SE@MapDeclare{iso-8859-11}{F8}{0E58}% THAI DIGIT EIGHT
 2675 \SE@MapDeclare{iso-8859-11}{F9}{0E59}% THAI DIGIT NINE
 2676 \SE@MapDeclare{iso-8859-11}{FA}{0E5A}% THAI CHARACTER ANGKHANKHU
 2677 \SE@MapDeclare{iso-8859-11}{FB}{0E5B}% THAI CHARACTER KHOMUT
 2678 \SE@MapDeclare{iso-8859-11}{}

iso-8859-13

2679 (*iso-8859-13)
 2680 \SE@MapDeclare{iso-8859-13}{A0}{00A0}% NO-BREAK SPACE
 2681 \SE@MapDeclare{iso-8859-13}{A1}{201D}% RIGHT DOUBLE QUOTATION MARK
 2682 \SE@MapDeclare{iso-8859-13}{A2}{00A2}% CENT SIGN
 2683 \SE@MapDeclare{iso-8859-13}{A3}{00A3}% POUND SIGN
 2684 \SE@MapDeclare{iso-8859-13}{A4}{00A4}% CURRENCY SIGN
 2685 \SE@MapDeclare{iso-8859-13}{A5}{201E}% DOUBLE LOW-9 QUOTATION MARK
 2686 \SE@MapDeclare{iso-8859-13}{A6}{00A6}% BROKEN BAR
 2687 \SE@MapDeclare{iso-8859-13}{A7}{00A7}% SECTION SIGN
 2688 \SE@MapDeclare{iso-8859-13}{A8}{00D8}% LATIN CAPITAL LETTER O WITH STROKE
 2689 \SE@MapDeclare{iso-8859-13}{A9}{00A9}% COPYRIGHT SIGN
 2690 \SE@MapDeclare{iso-8859-13}{AA}{0156}% LATIN CAPITAL LETTER R WITH CEDILLA
 2691 \SE@MapDeclare{iso-8859-13}{AB}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
 2692 \SE@MapDeclare{iso-8859-13}{AC}{00AC}% NOT SIGN
 2693 \SE@MapDeclare{iso-8859-13}{AD}{00AD}% SOFT HYPHEN
 2694 \SE@MapDeclare{iso-8859-13}{AE}{00AE}% REGISTERED SIGN
 2695 \SE@MapDeclare{iso-8859-13}{AF}{00CF}% LATIN CAPITAL LETTER AE
 2696 \SE@MapDeclare{iso-8859-13}{B0}{00B0}% DEGREE SIGN
 2697 \SE@MapDeclare{iso-8859-13}{B1}{00B1}% PLUS-MINUS SIGN
 2698 \SE@MapDeclare{iso-8859-13}{B2}{00B2}% SUPERSCRIFT TWO
 2699 \SE@MapDeclare{iso-8859-13}{B3}{00B3}% SUPERSCRIFT THREE
 2700 \SE@MapDeclare{iso-8859-13}{B4}{201C}% LEFT DOUBLE QUOTATION MARK
 2701 \SE@MapDeclare{iso-8859-13}{B5}{00B5}% MICRO SIGN
 2702 \SE@MapDeclare{iso-8859-13}{B6}{00B6}% PILCROW SIGN
 2703 \SE@MapDeclare{iso-8859-13}{B7}{00B7}% MIDDLE DOT
 2704 \SE@MapDeclare{iso-8859-13}{B8}{00F8}% LATIN SMALL LETTER O WITH STROKE
 2705 \SE@MapDeclare{iso-8859-13}{B9}{00B9}% SUPERSCRIFT ONE
 2706 \SE@MapDeclare{iso-8859-13}{BA}{0157}% LATIN SMALL LETTER R WITH CEDILLA
 2707 \SE@MapDeclare{iso-8859-13}{BB}{00BB}% RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
 2708 \SE@MapDeclare{iso-8859-13}{BC}{00BC}% VULGAR FRACTION ONE QUARTER
 2709 \SE@MapDeclare{iso-8859-13}{BD}{00BD}% VULGAR FRACTION ONE HALF
 2710 \SE@MapDeclare{iso-8859-13}{BE}{00BE}% VULGAR FRACTION THREE QUARTERS
 2711 \SE@MapDeclare{iso-8859-13}{BF}{00BF}% LATIN SMALL LETTER AE
 2712 \SE@MapDeclare{iso-8859-13}{C0}{0104}% LATIN CAPITAL LETTER A WITH OGONEK
 2713 \SE@MapDeclare{iso-8859-13}{C1}{012E}% LATIN CAPITAL LETTER I WITH OGONEK
 2714 \SE@MapDeclare{iso-8859-13}{C2}{0100}% LATIN CAPITAL LETTER A WITH MACRON
 2715 \SE@MapDeclare{iso-8859-13}{C3}{0106}% LATIN CAPITAL LETTER C WITH ACUTE
 2716 \SE@MapDeclare{iso-8859-13}{C4}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
 2717 \SE@MapDeclare{iso-8859-13}{C5}{00C5}% LATIN CAPITAL LETTER A WITH RING ABOVE
 2718 \SE@MapDeclare{iso-8859-13}{C6}{0118}% LATIN CAPITAL LETTER E WITH OGONEK
 2719 \SE@MapDeclare{iso-8859-13}{C7}{0112}% LATIN CAPITAL LETTER E WITH MACRON
 2720 \SE@MapDeclare{iso-8859-13}{C8}{010C}% LATIN CAPITAL LETTER C WITH CARON
 2721 \SE@MapDeclare{iso-8859-13}{C9}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
 2722 \SE@MapDeclare{iso-8859-13}{CA}{0179}% LATIN CAPITAL LETTER Z WITH ACUTE
 2723 \SE@MapDeclare{iso-8859-13}{CB}{0116}% LATIN CAPITAL LETTER E WITH DOT ABOVE
 2724 \SE@MapDeclare{iso-8859-13}{CC}{0122}% LATIN CAPITAL LETTER G WITH CEDILLA
 2725 \SE@MapDeclare{iso-8859-13}{CD}{0136}% LATIN CAPITAL LETTER K WITH CEDILLA
 2726 \SE@MapDeclare{iso-8859-13}{CE}{012A}% LATIN CAPITAL LETTER I WITH MACRON
 2727 \SE@MapDeclare{iso-8859-13}{CF}{013B}% LATIN CAPITAL LETTER L WITH CEDILLA
 2728 \SE@MapDeclare{iso-8859-13}{D0}{0160}% LATIN CAPITAL LETTER S WITH CARON
 2729 \SE@MapDeclare{iso-8859-13}{D1}{0143}% LATIN CAPITAL LETTER N WITH ACUTE
 2730 \SE@MapDeclare{iso-8859-13}{D2}{0145}% LATIN CAPITAL LETTER N WITH CEDILLA
 2731 \SE@MapDeclare{iso-8859-13}{D3}{00D3}% LATIN CAPITAL LETTER O WITH ACUTE
 2732 \SE@MapDeclare{iso-8859-13}{D4}{014C}% LATIN CAPITAL LETTER O WITH MACRON
 2733 \SE@MapDeclare{iso-8859-13}{D5}{00D5}% LATIN CAPITAL LETTER O WITH TILDE
 2734 \SE@MapDeclare{iso-8859-13}{D6}{00D6}% LATIN CAPITAL LETTER O WITH DIAERESIS
 2735 \SE@MapDeclare{iso-8859-13}{D7}{00D7}% MULTIPLICATION SIGN
 2736 \SE@MapDeclare{iso-8859-13}{D8}{0172}% LATIN CAPITAL LETTER U WITH OGONEK
 2737 \SE@MapDeclare{iso-8859-13}{D9}{0141}% LATIN CAPITAL LETTER L WITH STROKE
 2738 \SE@MapDeclare{iso-8859-13}{DA}{015A}% LATIN CAPITAL LETTER S WITH ACUTE

2739 \SE@MapDeclare{iso-8859-13}{DB}{016A}% LATIN CAPITAL LETTER U WITH MACRON
2740 \SE@MapDeclare{iso-8859-13}{DC}{00DC}% LATIN CAPITAL LETTER U WITH DIAERESIS
2741 \SE@MapDeclare{iso-8859-13}{DD}{017B}% LATIN CAPITAL LETTER Z WITH DOT ABOVE
2742 \SE@MapDeclare{iso-8859-13}{DE}{017D}% LATIN CAPITAL LETTER Z WITH CARON
2743 \SE@MapDeclare{iso-8859-13}{DF}{00DF}% LATIN SMALL LETTER SHARP S (German)
2744 \SE@MapDeclare{iso-8859-13}{E0}{0105}% LATIN SMALL LETTER A WITH OGONEK
2745 \SE@MapDeclare{iso-8859-13}{E1}{012F}% LATIN SMALL LETTER I WITH OGONEK
2746 \SE@MapDeclare{iso-8859-13}{E2}{0101}% LATIN SMALL LETTER A WITH MACRON
2747 \SE@MapDeclare{iso-8859-13}{E3}{0107}% LATIN SMALL LETTER C WITH ACUTE
2748 \SE@MapDeclare{iso-8859-13}{E4}{00E4}% LATIN SMALL LETTER A WITH DIAERESIS
2749 \SE@MapDeclare{iso-8859-13}{E5}{00E5}% LATIN SMALL LETTER A WITH RING ABOVE
2750 \SE@MapDeclare{iso-8859-13}{E6}{0119}% LATIN SMALL LETTER E WITH OGONEK
2751 \SE@MapDeclare{iso-8859-13}{E7}{0113}% LATIN SMALL LETTER E WITH MACRON
2752 \SE@MapDeclare{iso-8859-13}{E8}{010D}% LATIN SMALL LETTER C WITH CARON
2753 \SE@MapDeclare{iso-8859-13}{E9}{00E9}% LATIN SMALL LETTER E WITH ACUTE
2754 \SE@MapDeclare{iso-8859-13}{EA}{017A}% LATIN SMALL LETTER Z WITH ACUTE
2755 \SE@MapDeclare{iso-8859-13}{EB}{0117}% LATIN SMALL LETTER E WITH DOT ABOVE
2756 \SE@MapDeclare{iso-8859-13}{EC}{0123}% LATIN SMALL LETTER G WITH CEDILLA
2757 \SE@MapDeclare{iso-8859-13}{ED}{0137}% LATIN SMALL LETTER K WITH CEDILLA
2758 \SE@MapDeclare{iso-8859-13}{EE}{012B}% LATIN SMALL LETTER I WITH MACRON
2759 \SE@MapDeclare{iso-8859-13}{EF}{013C}% LATIN SMALL LETTER L WITH CEDILLA
2760 \SE@MapDeclare{iso-8859-13}{F0}{0161}% LATIN SMALL LETTER S WITH CARON
2761 \SE@MapDeclare{iso-8859-13}{F1}{0144}% LATIN SMALL LETTER N WITH ACUTE
2762 \SE@MapDeclare{iso-8859-13}{F2}{0146}% LATIN SMALL LETTER N WITH CEDILLA
2763 \SE@MapDeclare{iso-8859-13}{F3}{00F3}% LATIN SMALL LETTER O WITH ACUTE
2764 \SE@MapDeclare{iso-8859-13}{F4}{014D}% LATIN SMALL LETTER O WITH MACRON
2765 \SE@MapDeclare{iso-8859-13}{F5}{00F5}% LATIN SMALL LETTER O WITH TILDE
2766 \SE@MapDeclare{iso-8859-13}{F6}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS
2767 \SE@MapDeclare{iso-8859-13}{F7}{00F7}% DIVISION SIGN
2768 \SE@MapDeclare{iso-8859-13}{F8}{0173}% LATIN SMALL LETTER U WITH OGONEK
2769 \SE@MapDeclare{iso-8859-13}{F9}{0142}% LATIN SMALL LETTER L WITH STROKE
2770 \SE@MapDeclare{iso-8859-13}{FA}{015B}% LATIN SMALL LETTER S WITH ACUTE
2771 \SE@MapDeclare{iso-8859-13}{FB}{016B}% LATIN SMALL LETTER U WITH MACRON
2772 \SE@MapDeclare{iso-8859-13}{FC}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
2773 \SE@MapDeclare{iso-8859-13}{FD}{017C}% LATIN SMALL LETTER Z WITH DOT ABOVE
2774 \SE@MapDeclare{iso-8859-13}{FE}{017E}% LATIN SMALL LETTER Z WITH CARON
2775 \SE@MapDeclare{iso-8859-13}{FF}{2019}% RIGHT SINGLE QUOTATION MARK
2776 (/iso-8859-13)

iso-8859-14

2777 (*iso-8859-14)
2778 \SE@MapDeclare{iso-8859-14}{A0}{00A0}% NO-BREAK SPACE
2779 \SE@MapDeclare{iso-8859-14}{A1}{1E02}% LATIN CAPITAL LETTER B WITH DOT ABOVE
2780 \SE@MapDeclare{iso-8859-14}{A2}{1E03}% LATIN SMALL LETTER B WITH DOT ABOVE
2781 \SE@MapDeclare{iso-8859-14}{A3}{00A3}% POUND SIGN
2782 \SE@MapDeclare{iso-8859-14}{A4}{010A}% LATIN CAPITAL LETTER C WITH DOT ABOVE
2783 \SE@MapDeclare{iso-8859-14}{A5}{010B}% LATIN SMALL LETTER C WITH DOT ABOVE
2784 \SE@MapDeclare{iso-8859-14}{A6}{1E0A}% LATIN CAPITAL LETTER D WITH DOT ABOVE
2785 \SE@MapDeclare{iso-8859-14}{A7}{00A7}% SECTION SIGN
2786 \SE@MapDeclare{iso-8859-14}{A8}{1E80}% LATIN CAPITAL LETTER W WITH GRAVE
2787 \SE@MapDeclare{iso-8859-14}{A9}{00A9}% COPYRIGHT SIGN
2788 \SE@MapDeclare{iso-8859-14}{AA}{1E82}% LATIN CAPITAL LETTER W WITH ACUTE
2789 \SE@MapDeclare{iso-8859-14}{AB}{1E0B}% LATIN SMALL LETTER D WITH DOT ABOVE
2790 \SE@MapDeclare{iso-8859-14}{AC}{1EF2}% LATIN CAPITAL LETTER Y WITH GRAVE
2791 \SE@MapDeclare{iso-8859-14}{AD}{00AD}% SOFT HYPHEN
2792 \SE@MapDeclare{iso-8859-14}{AE}{00AE}% REGISTERED SIGN
2793 \SE@MapDeclare{iso-8859-14}{AF}{0178}% LATIN CAPITAL LETTER Y WITH DIAERESIS
2794 \SE@MapDeclare{iso-8859-14}{B0}{1E1E}% LATIN CAPITAL LETTER F WITH DOT ABOVE
2795 \SE@MapDeclare{iso-8859-14}{B1}{1E1F}% LATIN SMALL LETTER F WITH DOT ABOVE
2796 \SE@MapDeclare{iso-8859-14}{B2}{0120}% LATIN CAPITAL LETTER G WITH DOT ABOVE
2797 \SE@MapDeclare{iso-8859-14}{B3}{0121}% LATIN SMALL LETTER G WITH DOT ABOVE
2798 \SE@MapDeclare{iso-8859-14}{B4}{1E40}% LATIN CAPITAL LETTER M WITH DOT ABOVE
2799 \SE@MapDeclare{iso-8859-14}{B5}{1E41}% LATIN SMALL LETTER M WITH DOT ABOVE
2800 \SE@MapDeclare{iso-8859-14}{B6}{00B6}% PILCROW SIGN
2801 \SE@MapDeclare{iso-8859-14}{B7}{1E56}% LATIN CAPITAL LETTER P WITH DOT ABOVE
2802 \SE@MapDeclare{iso-8859-14}{B8}{1E81}% LATIN SMALL LETTER W WITH GRAVE
2803 \SE@MapDeclare{iso-8859-14}{B9}{1E57}% LATIN SMALL LETTER P WITH DOT ABOVE
2804 \SE@MapDeclare{iso-8859-14}{BA}{1E83}% LATIN SMALL LETTER W WITH ACUTE
2805 \SE@MapDeclare{iso-8859-14}{BB}{1E60}% LATIN CAPITAL LETTER S WITH DOT ABOVE
2806 \SE@MapDeclare{iso-8859-14}{BC}{1EF3}% LATIN SMALL LETTER Y WITH GRAVE
2807 \SE@MapDeclare{iso-8859-14}{BD}{1E84}% LATIN CAPITAL LETTER W WITH DIAERESIS
2808 \SE@MapDeclare{iso-8859-14}{BE}{1E85}% LATIN SMALL LETTER W WITH DIAERESIS
2809 \SE@MapDeclare{iso-8859-14}{BF}{1E61}% LATIN SMALL LETTER S WITH DOT ABOVE
2810 \SE@MapDeclare{iso-8859-14}{C0}{00C0}% LATIN CAPITAL LETTER A WITH GRAVE
2811 \SE@MapDeclare{iso-8859-14}{C1}{00C1}% LATIN CAPITAL LETTER A WITH ACUTE
2812 \SE@MapDeclare{iso-8859-14}{C2}{00C2}% LATIN CAPITAL LETTER A WITH CIRCUMFLEX
2813 \SE@MapDeclare{iso-8859-14}{C3}{00C3}% LATIN CAPITAL LETTER A WITH TILDE
2814 \SE@MapDeclare{iso-8859-14}{C4}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
2815 \SE@MapDeclare{iso-8859-14}{C5}{00C5}% LATIN CAPITAL LETTER A WITH RING ABOVE
2816 \SE@MapDeclare{iso-8859-14}{C6}{00C6}% LATIN CAPITAL LETTER AE
2817 \SE@MapDeclare{iso-8859-14}{C7}{00C7}% LATIN CAPITAL LETTER C WITH CEDILLA
2818 \SE@MapDeclare{iso-8859-14}{C8}{00C8}% LATIN CAPITAL LETTER E WITH GRAVE
2819 \SE@MapDeclare{iso-8859-14}{C9}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
2820 \SE@MapDeclare{iso-8859-14}{CA}{00CA}% LATIN CAPITAL LETTER E WITH CIRCUMFLEX

2821 \SE@MapDeclare{iso-8859-14}{CB}{00CB}% LATIN CAPITAL LETTER E WITH DIAERESIS
2822 \SE@MapDeclare{iso-8859-14}{CC}{00CC}% LATIN CAPITAL LETTER I WITH GRAVE
2823 \SE@MapDeclare{iso-8859-14}{CD}{00CD}% LATIN CAPITAL LETTER I WITH ACUTE
2824 \SE@MapDeclare{iso-8859-14}{CE}{00CE}% LATIN CAPITAL LETTER I WITH CIRCUMFLEX
2825 \SE@MapDeclare{iso-8859-14}{CF}{00CF}% LATIN CAPITAL LETTER I WITH DIAERESIS
2826 \SE@MapDeclare{iso-8859-14}{D0}{0174}% LATIN CAPITAL LETTER W WITH CIRCUMFLEX
2827 \SE@MapDeclare{iso-8859-14}{D1}{00D1}% LATIN CAPITAL LETTER N WITH TILDE
2828 \SE@MapDeclare{iso-8859-14}{D2}{00D2}% LATIN CAPITAL LETTER O WITH GRAVE
2829 \SE@MapDeclare{iso-8859-14}{D3}{00D3}% LATIN CAPITAL LETTER O WITH ACUTE
2830 \SE@MapDeclare{iso-8859-14}{D4}{00D4}% LATIN CAPITAL LETTER O WITH CIRCUMFLEX
2831 \SE@MapDeclare{iso-8859-14}{D5}{00D5}% LATIN CAPITAL LETTER O WITH TILDE
2832 \SE@MapDeclare{iso-8859-14}{D6}{00D6}% LATIN CAPITAL LETTER O WITH DIAERESIS
2833 \SE@MapDeclare{iso-8859-14}{D7}{1E6A}% LATIN CAPITAL LETTER T WITH DOT ABOVE
2834 \SE@MapDeclare{iso-8859-14}{D8}{00D8}% LATIN CAPITAL LETTER O WITH STROKE
2835 \SE@MapDeclare{iso-8859-14}{D9}{00D9}% LATIN CAPITAL LETTER U WITH GRAVE
2836 \SE@MapDeclare{iso-8859-14}{DA}{00DA}% LATIN CAPITAL LETTER U WITH ACUTE
2837 \SE@MapDeclare{iso-8859-14}{DB}{00DB}% LATIN CAPITAL LETTER U WITH CIRCUMFLEX
2838 \SE@MapDeclare{iso-8859-14}{DC}{00DC}% LATIN CAPITAL LETTER U WITH DIAERESIS
2839 \SE@MapDeclare{iso-8859-14}{DD}{00DD}% LATIN CAPITAL LETTER Y WITH ACUTE
2840 \SE@MapDeclare{iso-8859-14}{DE}{0176}% LATIN CAPITAL LETTER Y WITH CIRCUMFLEX
2841 \SE@MapDeclare{iso-8859-14}{DF}{00DF}% LATIN SMALL LETTER SHARP S
2842 \SE@MapDeclare{iso-8859-14}{E0}{00E0}% LATIN SMALL LETTER A WITH GRAVE
2843 \SE@MapDeclare{iso-8859-14}{E1}{00E1}% LATIN SMALL LETTER A WITH ACUTE
2844 \SE@MapDeclare{iso-8859-14}{E2}{00E2}% LATIN SMALL LETTER A WITH CIRCUMFLEX
2845 \SE@MapDeclare{iso-8859-14}{E3}{00E3}% LATIN SMALL LETTER A WITH TILDE
2846 \SE@MapDeclare{iso-8859-14}{E4}{00E4}% LATIN SMALL LETTER A WITH DIAERESIS
2847 \SE@MapDeclare{iso-8859-14}{E5}{00E5}% LATIN SMALL LETTER A WITH RING ABOVE
2848 \SE@MapDeclare{iso-8859-14}{E6}{00E6}% LATIN SMALL LETTER AE
2849 \SE@MapDeclare{iso-8859-14}{E7}{00E7}% LATIN SMALL LETTER C WITH CEDILLA
2850 \SE@MapDeclare{iso-8859-14}{E8}{00E8}% LATIN SMALL LETTER E WITH GRAVE
2851 \SE@MapDeclare{iso-8859-14}{E9}{00E9}% LATIN SMALL LETTER E WITH ACUTE
2852 \SE@MapDeclare{iso-8859-14}{EA}{00EA}% LATIN SMALL LETTER E WITH CIRCUMFLEX
2853 \SE@MapDeclare{iso-8859-14}{EB}{00EB}% LATIN SMALL LETTER E WITH DIAERESIS
2854 \SE@MapDeclare{iso-8859-14}{EC}{00EC}% LATIN SMALL LETTER I WITH GRAVE
2855 \SE@MapDeclare{iso-8859-14}{ED}{00ED}% LATIN SMALL LETTER I WITH ACUTE
2856 \SE@MapDeclare{iso-8859-14}{EE}{00EE}% LATIN SMALL LETTER I WITH CIRCUMFLEX
2857 \SE@MapDeclare{iso-8859-14}{EF}{00EF}% LATIN SMALL LETTER I WITH DIAERESIS
2858 \SE@MapDeclare{iso-8859-14}{F0}{0175}% LATIN SMALL LETTER W WITH CIRCUMFLEX
2859 \SE@MapDeclare{iso-8859-14}{F1}{00F1}% LATIN SMALL LETTER N WITH TILDE
2860 \SE@MapDeclare{iso-8859-14}{F2}{00F2}% LATIN SMALL LETTER O WITH GRAVE
2861 \SE@MapDeclare{iso-8859-14}{F3}{00F3}% LATIN SMALL LETTER O WITH ACUTE
2862 \SE@MapDeclare{iso-8859-14}{F4}{00F4}% LATIN SMALL LETTER O WITH CIRCUMFLEX
2863 \SE@MapDeclare{iso-8859-14}{F5}{00F5}% LATIN SMALL LETTER O WITH TILDE
2864 \SE@MapDeclare{iso-8859-14}{F6}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS
2865 \SE@MapDeclare{iso-8859-14}{F7}{1E6B}% LATIN SMALL LETTER T WITH DOT ABOVE
2866 \SE@MapDeclare{iso-8859-14}{F8}{00F8}% LATIN SMALL LETTER O WITH STROKE
2867 \SE@MapDeclare{iso-8859-14}{F9}{00F9}% LATIN SMALL LETTER U WITH GRAVE
2868 \SE@MapDeclare{iso-8859-14}{FA}{00FA}% LATIN SMALL LETTER U WITH ACUTE
2869 \SE@MapDeclare{iso-8859-14}{FB}{00FB}% LATIN SMALL LETTER U WITH CIRCUMFLEX
2870 \SE@MapDeclare{iso-8859-14}{FC}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
2871 \SE@MapDeclare{iso-8859-14}{FD}{00FD}% LATIN SMALL LETTER Y WITH ACUTE
2872 \SE@MapDeclare{iso-8859-14}{FE}{0177}% LATIN SMALL LETTER Y WITH CIRCUMFLEX
2873 \SE@MapDeclare{iso-8859-14}{FF}{00FF}% LATIN SMALL LETTER Y WITH DIAERESIS
2874 (/iso-8859-14)

iso-8859-15

2875 (*iso-8859-15)
2876 \SE@MapDeclare{iso-8859-15}{A0}{00A0}% NO-BREAK SPACE
2877 \SE@MapDeclare{iso-8859-15}{A1}{00A1}% INVERTED EXCLAMATION MARK
2878 \SE@MapDeclare{iso-8859-15}{A2}{00A2}% CENT SIGN
2879 \SE@MapDeclare{iso-8859-15}{A3}{00A3}% POUND SIGN
2880 \SE@MapDeclare{iso-8859-15}{A4}{20AC}% EURO SIGN
2881 \SE@MapDeclare{iso-8859-15}{A5}{00A5}% YEN SIGN
2882 \SE@MapDeclare{iso-8859-15}{A6}{0160}% LATIN CAPITAL LETTER S WITH CARON
2883 \SE@MapDeclare{iso-8859-15}{A7}{00A7}% SECTION SIGN
2884 \SE@MapDeclare{iso-8859-15}{A8}{0161}% LATIN SMALL LETTER S WITH CARON
2885 \SE@MapDeclare{iso-8859-15}{A9}{00A9}% COPYRIGHT SIGN
2886 \SE@MapDeclare{iso-8859-15}{AA}{00AA}% FEMININE ORDINAL INDICATOR
2887 \SE@MapDeclare{iso-8859-15}{AB}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
2888 \SE@MapDeclare{iso-8859-15}{AC}{00AC}% NOT SIGN
2889 \SE@MapDeclare{iso-8859-15}{AD}{00AD}% SOFT HYPHEN
2890 \SE@MapDeclare{iso-8859-15}{AE}{00AE}% REGISTERED SIGN
2891 \SE@MapDeclare{iso-8859-15}{AF}{00AF}% MACRON
2892 \SE@MapDeclare{iso-8859-15}{B0}{00B0}% DEGREE SIGN
2893 \SE@MapDeclare{iso-8859-15}{B1}{00B1}% PLUS-MINUS SIGN
2894 \SE@MapDeclare{iso-8859-15}{B2}{00B2}% SUPERScript TWO
2895 \SE@MapDeclare{iso-8859-15}{B3}{00B3}% SUPERScript THREE
2896 \SE@MapDeclare{iso-8859-15}{B4}{017D}% LATIN CAPITAL LETTER Z WITH CARON
2897 \SE@MapDeclare{iso-8859-15}{B5}{00B5}% MICRO SIGN
2898 \SE@MapDeclare{iso-8859-15}{B6}{00B6}% PILCROW SIGN
2899 \SE@MapDeclare{iso-8859-15}{B7}{00B7}% MIDDLE DOT
2900 \SE@MapDeclare{iso-8859-15}{B8}{017E}% LATIN SMALL LETTER Z WITH CARON
2901 \SE@MapDeclare{iso-8859-15}{B9}{00B9}% SUPERScript ONE
2902 \SE@MapDeclare{iso-8859-15}{BA}{00BA}% MASCULINE ORDINAL INDICATOR

2903 \SE@MapDeclare{iso-8859-15}{BB}{00BB}% RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
2904 \SE@MapDeclare{iso-8859-15}{BC}{0152}% LATIN CAPITAL LIGATURE OE
2905 \SE@MapDeclare{iso-8859-15}{BD}{0153}% LATIN SMALL LIGATURE OE
2906 \SE@MapDeclare{iso-8859-15}{BE}{0178}% LATIN CAPITAL LETTER Y WITH DIAERESIS
2907 \SE@MapDeclare{iso-8859-15}{BF}{00BF}% INVERTED QUESTION MARK
2908 \SE@MapDeclare{iso-8859-15}{C0}{00C0}% LATIN CAPITAL LETTER A WITH GRAVE
2909 \SE@MapDeclare{iso-8859-15}{C1}{00C1}% LATIN CAPITAL LETTER A WITH ACUTE
2910 \SE@MapDeclare{iso-8859-15}{C2}{00C2}% LATIN CAPITAL LETTER A WITH CIRCUMFLEX
2911 \SE@MapDeclare{iso-8859-15}{C3}{00C3}% LATIN CAPITAL LETTER A WITH TILDE
2912 \SE@MapDeclare{iso-8859-15}{C4}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
2913 \SE@MapDeclare{iso-8859-15}{C5}{00C5}% LATIN CAPITAL LETTER A WITH RING ABOVE
2914 \SE@MapDeclare{iso-8859-15}{C6}{00C6}% LATIN CAPITAL LETTER AE
2915 \SE@MapDeclare{iso-8859-15}{C7}{00C7}% LATIN CAPITAL LETTER C WITH CEDILLA
2916 \SE@MapDeclare{iso-8859-15}{C8}{00C8}% LATIN CAPITAL LETTER E WITH GRAVE
2917 \SE@MapDeclare{iso-8859-15}{C9}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
2918 \SE@MapDeclare{iso-8859-15}{CA}{00CA}% LATIN CAPITAL LETTER E WITH CIRCUMFLEX
2919 \SE@MapDeclare{iso-8859-15}{CB}{00CB}% LATIN CAPITAL LETTER E WITH DIAERESIS
2920 \SE@MapDeclare{iso-8859-15}{CC}{00CC}% LATIN CAPITAL LETTER I WITH GRAVE
2921 \SE@MapDeclare{iso-8859-15}{CD}{00CD}% LATIN CAPITAL LETTER I WITH ACUTE
2922 \SE@MapDeclare{iso-8859-15}{CE}{00CE}% LATIN CAPITAL LETTER I WITH CIRCUMFLEX
2923 \SE@MapDeclare{iso-8859-15}{CF}{00CF}% LATIN CAPITAL LETTER I WITH DIAERESIS
2924 \SE@MapDeclare{iso-8859-15}{D0}{00D0}% LATIN CAPITAL LETTER ETH
2925 \SE@MapDeclare{iso-8859-15}{D1}{00D1}% LATIN CAPITAL LETTER N WITH TILDE
2926 \SE@MapDeclare{iso-8859-15}{D2}{00D2}% LATIN CAPITAL LETTER O WITH GRAVE
2927 \SE@MapDeclare{iso-8859-15}{D3}{00D3}% LATIN CAPITAL LETTER O WITH ACUTE
2928 \SE@MapDeclare{iso-8859-15}{D4}{00D4}% LATIN CAPITAL LETTER O WITH CIRCUMFLEX
2929 \SE@MapDeclare{iso-8859-15}{D5}{00D5}% LATIN CAPITAL LETTER O WITH TILDE
2930 \SE@MapDeclare{iso-8859-15}{D6}{00D6}% LATIN CAPITAL LETTER O WITH DIAERESIS
2931 \SE@MapDeclare{iso-8859-15}{D7}{00D7}% MULTIPLICATION SIGN
2932 \SE@MapDeclare{iso-8859-15}{D8}{00D8}% LATIN CAPITAL LETTER O WITH STROKE
2933 \SE@MapDeclare{iso-8859-15}{D9}{00D9}% LATIN CAPITAL LETTER U WITH GRAVE
2934 \SE@MapDeclare{iso-8859-15}{DA}{00DA}% LATIN CAPITAL LETTER U WITH ACUTE
2935 \SE@MapDeclare{iso-8859-15}{DB}{00DB}% LATIN CAPITAL LETTER U WITH CIRCUMFLEX
2936 \SE@MapDeclare{iso-8859-15}{DC}{00DC}% LATIN CAPITAL LETTER U WITH DIAERESIS
2937 \SE@MapDeclare{iso-8859-15}{DD}{00DD}% LATIN CAPITAL LETTER Y WITH ACUTE
2938 \SE@MapDeclare{iso-8859-15}{DE}{00DE}% LATIN CAPITAL LETTER THORN
2939 \SE@MapDeclare{iso-8859-15}{DF}{00DF}% LATIN SMALL LETTER SHARP S
2940 \SE@MapDeclare{iso-8859-15}{E0}{00E0}% LATIN SMALL LETTER A WITH GRAVE
2941 \SE@MapDeclare{iso-8859-15}{E1}{00E1}% LATIN SMALL LETTER A WITH ACUTE
2942 \SE@MapDeclare{iso-8859-15}{E2}{00E2}% LATIN SMALL LETTER A WITH CIRCUMFLEX
2943 \SE@MapDeclare{iso-8859-15}{E3}{00E3}% LATIN SMALL LETTER A WITH TILDE
2944 \SE@MapDeclare{iso-8859-15}{E4}{00E4}% LATIN SMALL LETTER A WITH DIAERESIS
2945 \SE@MapDeclare{iso-8859-15}{E5}{00E5}% LATIN SMALL LETTER A WITH RING ABOVE
2946 \SE@MapDeclare{iso-8859-15}{E6}{00E6}% LATIN SMALL LETTER AE
2947 \SE@MapDeclare{iso-8859-15}{E7}{00E7}% LATIN SMALL LETTER C WITH CEDILLA
2948 \SE@MapDeclare{iso-8859-15}{E8}{00E8}% LATIN SMALL LETTER E WITH GRAVE
2949 \SE@MapDeclare{iso-8859-15}{E9}{00E9}% LATIN SMALL LETTER E WITH ACUTE
2950 \SE@MapDeclare{iso-8859-15}{EA}{00EA}% LATIN SMALL LETTER E WITH CIRCUMFLEX
2951 \SE@MapDeclare{iso-8859-15}{EB}{00EB}% LATIN SMALL LETTER E WITH DIAERESIS
2952 \SE@MapDeclare{iso-8859-15}{EC}{00EC}% LATIN SMALL LETTER I WITH GRAVE
2953 \SE@MapDeclare{iso-8859-15}{ED}{00ED}% LATIN SMALL LETTER I WITH ACUTE
2954 \SE@MapDeclare{iso-8859-15}{EE}{00EE}% LATIN SMALL LETTER I WITH CIRCUMFLEX
2955 \SE@MapDeclare{iso-8859-15}{EF}{00EF}% LATIN SMALL LETTER I WITH DIAERESIS
2956 \SE@MapDeclare{iso-8859-15}{F0}{00F0}% LATIN SMALL LETTER ETH
2957 \SE@MapDeclare{iso-8859-15}{F1}{00F1}% LATIN SMALL LETTER N WITH TILDE
2958 \SE@MapDeclare{iso-8859-15}{F2}{00F2}% LATIN SMALL LETTER O WITH GRAVE
2959 \SE@MapDeclare{iso-8859-15}{F3}{00F3}% LATIN SMALL LETTER O WITH ACUTE
2960 \SE@MapDeclare{iso-8859-15}{F4}{00F4}% LATIN SMALL LETTER O WITH CIRCUMFLEX
2961 \SE@MapDeclare{iso-8859-15}{F5}{00F5}% LATIN SMALL LETTER O WITH TILDE
2962 \SE@MapDeclare{iso-8859-15}{F6}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS
2963 \SE@MapDeclare{iso-8859-15}{F7}{00F7}% DIVISION SIGN
2964 \SE@MapDeclare{iso-8859-15}{F8}{00F8}% LATIN SMALL LETTER O WITH STROKE
2965 \SE@MapDeclare{iso-8859-15}{F9}{00F9}% LATIN SMALL LETTER U WITH GRAVE
2966 \SE@MapDeclare{iso-8859-15}{FA}{00FA}% LATIN SMALL LETTER U WITH ACUTE
2967 \SE@MapDeclare{iso-8859-15}{FB}{00FB}% LATIN SMALL LETTER U WITH CIRCUMFLEX
2968 \SE@MapDeclare{iso-8859-15}{FC}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
2969 \SE@MapDeclare{iso-8859-15}{FD}{00FD}% LATIN SMALL LETTER Y WITH ACUTE
2970 \SE@MapDeclare{iso-8859-15}{FE}{00FE}% LATIN SMALL LETTER THORN
2971 \SE@MapDeclare{iso-8859-15}{FF}{00FF}% LATIN SMALL LETTER Y WITH DIAERESIS
2972 </iso-8859-15>

iso-8859-16

2973 <iso-8859-16>
2974 \SE@MapDeclare{iso-8859-16}{A0}{00A0}% NO-BREAK SPACE
2975 \SE@MapDeclare{iso-8859-16}{A1}{0104}% LATIN CAPITAL LETTER A WITH OGONEK
2976 \SE@MapDeclare{iso-8859-16}{A2}{0105}% LATIN SMALL LETTER A WITH OGONEK
2977 \SE@MapDeclare{iso-8859-16}{A3}{0141}% LATIN CAPITAL LETTER L WITH STROKE
2978 \SE@MapDeclare{iso-8859-16}{A4}{20AC}% EURO SIGN
2979 \SE@MapDeclare{iso-8859-16}{A5}{201E}% DOUBLE LOW-9 QUOTATION MARK
2980 \SE@MapDeclare{iso-8859-16}{A6}{0160}% LATIN CAPITAL LETTER S WITH CARON
2981 \SE@MapDeclare{iso-8859-16}{A7}{00A7}% SECTION SIGN
2982 \SE@MapDeclare{iso-8859-16}{A8}{0161}% LATIN SMALL LETTER S WITH CARON
2983 \SE@MapDeclare{iso-8859-16}{A9}{00A9}% COPYRIGHT SIGN
2984 \SE@MapDeclare{iso-8859-16}{AA}{0218}% LATIN CAPITAL LETTER S WITH COMMA BELOW

2985 \SE@MapDeclare{iso-8859-16}{AB}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
 2986 \SE@MapDeclare{iso-8859-16}{AC}{0179}% LATIN CAPITAL LETTER Z WITH ACUTE
 2987 \SE@MapDeclare{iso-8859-16}{AD}{00AD}% SOFT HYPHEN
 2988 \SE@MapDeclare{iso-8859-16}{AE}{017A}% LATIN SMALL LETTER Z WITH ACUTE
 2989 \SE@MapDeclare{iso-8859-16}{AF}{017B}% LATIN CAPITAL LETTER Z WITH DOT ABOVE
 2990 \SE@MapDeclare{iso-8859-16}{B0}{00B0}% DEGREE SIGN
 2991 \SE@MapDeclare{iso-8859-16}{B1}{00B1}% PLUS-MINUS SIGN
 2992 \SE@MapDeclare{iso-8859-16}{B2}{010C}% LATIN CAPITAL LETTER C WITH CARON
 2993 \SE@MapDeclare{iso-8859-16}{B3}{0142}% LATIN SMALL LETTER L WITH STROKE
 2994 \SE@MapDeclare{iso-8859-16}{B4}{017D}% LATIN CAPITAL LETTER Z WITH CARON
 2995 \SE@MapDeclare{iso-8859-16}{B5}{201D}% RIGHT DOUBLE QUOTATION MARK
 2996 \SE@MapDeclare{iso-8859-16}{B6}{00B6}% PILCROW SIGN
 2997 \SE@MapDeclare{iso-8859-16}{B7}{00B7}% MIDDLE DOT
 2998 \SE@MapDeclare{iso-8859-16}{B8}{017E}% LATIN SMALL LETTER Z WITH CARON
 2999 \SE@MapDeclare{iso-8859-16}{B9}{010D}% LATIN SMALL LETTER C WITH CARON
 3000 \SE@MapDeclare{iso-8859-16}{BA}{0219}% LATIN SMALL LETTER S WITH COMMA BELOW
 3001 \SE@MapDeclare{iso-8859-16}{BB}{00BB}% RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
 3002 \SE@MapDeclare{iso-8859-16}{BC}{0152}% LATIN CAPITAL LIGATURE OE
 3003 \SE@MapDeclare{iso-8859-16}{BD}{0153}% LATIN SMALL LIGATURE OE
 3004 \SE@MapDeclare{iso-8859-16}{BE}{0178}% LATIN CAPITAL LETTER Y WITH DIAERESIS
 3005 \SE@MapDeclare{iso-8859-16}{BF}{017C}% LATIN SMALL LETTER Z WITH DOT ABOVE
 3006 \SE@MapDeclare{iso-8859-16}{C0}{00C0}% LATIN CAPITAL LETTER A WITH GRAVE
 3007 \SE@MapDeclare{iso-8859-16}{C1}{00C1}% LATIN CAPITAL LETTER A WITH ACUTE
 3008 \SE@MapDeclare{iso-8859-16}{C2}{00C2}% LATIN CAPITAL LETTER A WITH CIRCUMFLEX
 3009 \SE@MapDeclare{iso-8859-16}{C3}{0102}% LATIN CAPITAL LETTER A WITH BREVE
 3010 \SE@MapDeclare{iso-8859-16}{C4}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
 3011 \SE@MapDeclare{iso-8859-16}{C5}{0106}% LATIN CAPITAL LETTER C WITH ACUTE
 3012 \SE@MapDeclare{iso-8859-16}{C6}{00C6}% LATIN CAPITAL LETTER AE
 3013 \SE@MapDeclare{iso-8859-16}{C7}{00C7}% LATIN CAPITAL LETTER C WITH CEDILLA
 3014 \SE@MapDeclare{iso-8859-16}{C8}{00C8}% LATIN CAPITAL LETTER E WITH GRAVE
 3015 \SE@MapDeclare{iso-8859-16}{C9}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
 3016 \SE@MapDeclare{iso-8859-16}{CA}{00CA}% LATIN CAPITAL LETTER E WITH CIRCUMFLEX
 3017 \SE@MapDeclare{iso-8859-16}{CB}{00CB}% LATIN CAPITAL LETTER E WITH DIAERESIS
 3018 \SE@MapDeclare{iso-8859-16}{CC}{00CC}% LATIN CAPITAL LETTER I WITH GRAVE
 3019 \SE@MapDeclare{iso-8859-16}{CD}{00CD}% LATIN CAPITAL LETTER I WITH ACUTE
 3020 \SE@MapDeclare{iso-8859-16}{CE}{00CE}% LATIN CAPITAL LETTER I WITH CIRCUMFLEX
 3021 \SE@MapDeclare{iso-8859-16}{CF}{00CF}% LATIN CAPITAL LETTER I WITH DIAERESIS
 3022 \SE@MapDeclare{iso-8859-16}{D0}{0110}% LATIN CAPITAL LETTER D WITH STROKE
 3023 \SE@MapDeclare{iso-8859-16}{D1}{0143}% LATIN CAPITAL LETTER N WITH ACUTE
 3024 \SE@MapDeclare{iso-8859-16}{D2}{00D2}% LATIN CAPITAL LETTER O WITH GRAVE
 3025 \SE@MapDeclare{iso-8859-16}{D3}{00D3}% LATIN CAPITAL LETTER O WITH ACUTE
 3026 \SE@MapDeclare{iso-8859-16}{D4}{00D4}% LATIN CAPITAL LETTER O WITH CIRCUMFLEX
 3027 \SE@MapDeclare{iso-8859-16}{D5}{0150}% LATIN CAPITAL LETTER O WITH DOUBLE ACUTE
 3028 \SE@MapDeclare{iso-8859-16}{D6}{00D6}% LATIN CAPITAL LETTER O WITH DIAERESIS
 3029 \SE@MapDeclare{iso-8859-16}{D7}{015A}% LATIN CAPITAL LETTER S WITH ACUTE
 3030 \SE@MapDeclare{iso-8859-16}{D8}{0170}% LATIN CAPITAL LETTER U WITH DOUBLE ACUTE
 3031 \SE@MapDeclare{iso-8859-16}{D9}{00D9}% LATIN CAPITAL LETTER U WITH GRAVE
 3032 \SE@MapDeclare{iso-8859-16}{DA}{00DA}% LATIN CAPITAL LETTER U WITH ACUTE
 3033 \SE@MapDeclare{iso-8859-16}{DB}{00DB}% LATIN CAPITAL LETTER U WITH CIRCUMFLEX
 3034 \SE@MapDeclare{iso-8859-16}{DC}{00DC}% LATIN CAPITAL LETTER U WITH DIAERESIS
 3035 \SE@MapDeclare{iso-8859-16}{DD}{0118}% LATIN CAPITAL LETTER E WITH OGONEK
 3036 \SE@MapDeclare{iso-8859-16}{DE}{021A}% LATIN CAPITAL LETTER T WITH COMMA BELOW
 3037 \SE@MapDeclare{iso-8859-16}{DF}{00DF}% LATIN SMALL LETTER SHARP S
 3038 \SE@MapDeclare{iso-8859-16}{E0}{00E0}% LATIN SMALL LETTER A WITH GRAVE
 3039 \SE@MapDeclare{iso-8859-16}{E1}{00E1}% LATIN SMALL LETTER A WITH ACUTE
 3040 \SE@MapDeclare{iso-8859-16}{E2}{00E2}% LATIN SMALL LETTER A WITH CIRCUMFLEX
 3041 \SE@MapDeclare{iso-8859-16}{E3}{0103}% LATIN SMALL LETTER A WITH BREVE
 3042 \SE@MapDeclare{iso-8859-16}{E4}{00E4}% LATIN SMALL LETTER A WITH DIAERESIS
 3043 \SE@MapDeclare{iso-8859-16}{E5}{0107}% LATIN SMALL LETTER C WITH ACUTE
 3044 \SE@MapDeclare{iso-8859-16}{E6}{00E6}% LATIN SMALL LETTER AE
 3045 \SE@MapDeclare{iso-8859-16}{E7}{00E7}% LATIN SMALL LETTER C WITH CEDILLA
 3046 \SE@MapDeclare{iso-8859-16}{E8}{00E8}% LATIN SMALL LETTER E WITH GRAVE
 3047 \SE@MapDeclare{iso-8859-16}{E9}{00E9}% LATIN SMALL LETTER E WITH ACUTE
 3048 \SE@MapDeclare{iso-8859-16}{EA}{00EA}% LATIN SMALL LETTER E WITH CIRCUMFLEX
 3049 \SE@MapDeclare{iso-8859-16}{EB}{00EB}% LATIN SMALL LETTER E WITH DIAERESIS
 3050 \SE@MapDeclare{iso-8859-16}{EC}{00EC}% LATIN SMALL LETTER I WITH GRAVE
 3051 \SE@MapDeclare{iso-8859-16}{ED}{00ED}% LATIN SMALL LETTER I WITH ACUTE
 3052 \SE@MapDeclare{iso-8859-16}{EE}{00EE}% LATIN SMALL LETTER I WITH CIRCUMFLEX
 3053 \SE@MapDeclare{iso-8859-16}{EF}{00EF}% LATIN SMALL LETTER I WITH DIAERESIS
 3054 \SE@MapDeclare{iso-8859-16}{F0}{0111}% LATIN SMALL LETTER D WITH STROKE
 3055 \SE@MapDeclare{iso-8859-16}{F1}{0144}% LATIN SMALL LETTER N WITH ACUTE
 3056 \SE@MapDeclare{iso-8859-16}{F2}{00F2}% LATIN SMALL LETTER O WITH GRAVE
 3057 \SE@MapDeclare{iso-8859-16}{F3}{00F3}% LATIN SMALL LETTER O WITH ACUTE
 3058 \SE@MapDeclare{iso-8859-16}{F4}{00F4}% LATIN SMALL LETTER O WITH CIRCUMFLEX
 3059 \SE@MapDeclare{iso-8859-16}{F5}{0151}% LATIN SMALL LETTER O WITH DOUBLE ACUTE
 3060 \SE@MapDeclare{iso-8859-16}{F6}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS
 3061 \SE@MapDeclare{iso-8859-16}{F7}{015B}% LATIN SMALL LETTER S WITH ACUTE
 3062 \SE@MapDeclare{iso-8859-16}{F8}{0171}% LATIN SMALL LETTER U WITH DOUBLE ACUTE
 3063 \SE@MapDeclare{iso-8859-16}{F9}{00F9}% LATIN SMALL LETTER U WITH GRAVE
 3064 \SE@MapDeclare{iso-8859-16}{FA}{00FA}% LATIN SMALL LETTER U WITH ACUTE
 3065 \SE@MapDeclare{iso-8859-16}{FB}{00FB}% LATIN SMALL LETTER U WITH CIRCUMFLEX
 3066 \SE@MapDeclare{iso-8859-16}{FC}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
 3067 \SE@MapDeclare{iso-8859-16}{FD}{0119}% LATIN SMALL LETTER T WITH OGONEK
 3068 \SE@MapDeclare{iso-8859-16}{FE}{021B}% LATIN SMALL LETTER T WITH COMMA BELOW
 3069 \SE@MapDeclare{iso-8859-16}{FF}{00FF}% LATIN SMALL LETTER Y WITH DIAERESIS
 3070 </iso-8859-16>

koi8-r

3071 <{*koi8-r)
3072 \SE@MapDeclare{koi8-r}{80}{2500}% BOX DRAWINGS LIGHT HORIZONTAL
3073 \SE@MapDeclare{koi8-r}{81}{2502}% BOX DRAWINGS LIGHT VERTICAL
3074 \SE@MapDeclare{koi8-r}{82}{250C}% BOX DRAWINGS LIGHT DOWN AND RIGHT
3075 \SE@MapDeclare{koi8-r}{83}{2510}% BOX DRAWINGS LIGHT DOWN AND LEFT
3076 \SE@MapDeclare{koi8-r}{84}{2514}% BOX DRAWINGS LIGHT UP AND RIGHT
3077 \SE@MapDeclare{koi8-r}{85}{2518}% BOX DRAWINGS LIGHT UP AND LEFT
3078 \SE@MapDeclare{koi8-r}{86}{251C}% BOX DRAWINGS LIGHT VERTICAL AND RIGHT
3079 \SE@MapDeclare{koi8-r}{87}{2524}% BOX DRAWINGS LIGHT VERTICAL AND LEFT
3080 \SE@MapDeclare{koi8-r}{88}{252C}% BOX DRAWINGS LIGHT DOWN AND HORIZONTAL
3081 \SE@MapDeclare{koi8-r}{89}{2534}% BOX DRAWINGS LIGHT UP AND HORIZONTAL
3082 \SE@MapDeclare{koi8-r}{8A}{253C}% BOX DRAWINGS LIGHT VERTICAL AND HORIZONTAL
3083 \SE@MapDeclare{koi8-r}{8B}{2580}% UPPER HALF BLOCK
3084 \SE@MapDeclare{koi8-r}{8C}{2584}% LOWER HALF BLOCK
3085 \SE@MapDeclare{koi8-r}{8D}{2588}% FULL BLOCK
3086 \SE@MapDeclare{koi8-r}{8E}{258C}% LEFT HALF BLOCK
3087 \SE@MapDeclare{koi8-r}{8F}{2590}% RIGHT HALF BLOCK
3088 \SE@MapDeclare{koi8-r}{90}{2591}% LIGHT SHADE
3089 \SE@MapDeclare{koi8-r}{91}{2592}% MEDIUM SHADE
3090 \SE@MapDeclare{koi8-r}{92}{2593}% DARK SHADE
3091 \SE@MapDeclare{koi8-r}{93}{2320}% TOP HALF INTEGRAL
3092 \SE@MapDeclare{koi8-r}{94}{25A0}% BLACK SQUARE
3093 \SE@MapDeclare{koi8-r}{95}{2219}% BULLET OPERATOR
3094 \SE@MapDeclare{koi8-r}{96}{221A}% SQUARE ROOT
3095 \SE@MapDeclare{koi8-r}{97}{2248}% ALMOST EQUAL TO
3096 \SE@MapDeclare{koi8-r}{98}{2264}% LESS-THAN OR EQUAL TO
3097 \SE@MapDeclare{koi8-r}{99}{2265}% GREATER-THAN OR EQUAL TO
3098 \SE@MapDeclare{koi8-r}{9A}{00A0}% NO-BREAK SPACE
3099 \SE@MapDeclare{koi8-r}{9B}{2321}% BOTTOM HALF INTEGRAL
3100 \SE@MapDeclare{koi8-r}{9C}{00B0}% DEGREE SIGN
3101 \SE@MapDeclare{koi8-r}{9D}{00B2}% SUPERSCRIFT TWO
3102 \SE@MapDeclare{koi8-r}{9E}{00B7}% MIDDLE DOT
3103 \SE@MapDeclare{koi8-r}{9F}{00F7}% DIVISION SIGN
3104 \SE@MapDeclare{koi8-r}{A0}{2550}% BOX DRAWINGS DOUBLE HORIZONTAL
3105 \SE@MapDeclare{koi8-r}{A1}{2551}% BOX DRAWINGS DOUBLE VERTICAL
3106 \SE@MapDeclare{koi8-r}{A2}{2552}% BOX DRAWINGS DOWN SINGLE AND RIGHT DOUBLE
3107 \SE@MapDeclare{koi8-r}{A3}{0451}% CYRILLIC SMALL LETTER IO
3108 \SE@MapDeclare{koi8-r}{A4}{2553}% BOX DRAWINGS DOWN DOUBLE AND RIGHT SINGLE
3109 \SE@MapDeclare{koi8-r}{A5}{2554}% BOX DRAWINGS DOUBLE DOWN AND RIGHT
3110 \SE@MapDeclare{koi8-r}{A6}{2555}% BOX DRAWINGS DOWN SINGLE AND LEFT DOUBLE
3111 \SE@MapDeclare{koi8-r}{A7}{2556}% BOX DRAWINGS DOWN DOUBLE AND LEFT SINGLE
3112 \SE@MapDeclare{koi8-r}{A8}{2557}% BOX DRAWINGS DOUBLE DOWN AND LEFT
3113 \SE@MapDeclare{koi8-r}{A9}{2558}% BOX DRAWINGS UP SINGLE AND RIGHT DOUBLE
3114 \SE@MapDeclare{koi8-r}{AA}{2559}% BOX DRAWINGS UP DOUBLE AND RIGHT SINGLE
3115 \SE@MapDeclare{koi8-r}{AB}{255A}% BOX DRAWINGS DOUBLE UP AND RIGHT
3116 \SE@MapDeclare{koi8-r}{AC}{255B}% BOX DRAWINGS UP SINGLE AND LEFT DOUBLE
3117 \SE@MapDeclare{koi8-r}{AD}{255C}% BOX DRAWINGS UP DOUBLE AND LEFT SINGLE
3118 \SE@MapDeclare{koi8-r}{AE}{255D}% BOX DRAWINGS DOUBLE UP AND LEFT
3119 \SE@MapDeclare{koi8-r}{AF}{255E}% BOX DRAWINGS VERTICAL SINGLE AND RIGHT DOUBLE
3120 \SE@MapDeclare{koi8-r}{B0}{255F}% BOX DRAWINGS VERTICAL DOUBLE AND RIGHT SINGLE
3121 \SE@MapDeclare{koi8-r}{B1}{2560}% BOX DRAWINGS DOUBLE VERTICAL AND RIGHT
3122 \SE@MapDeclare{koi8-r}{B2}{2561}% BOX DRAWINGS VERTICAL SINGLE AND LEFT DOUBLE
3123 \SE@MapDeclare{koi8-r}{B3}{0401}% CYRILLIC CAPITAL LETTER IO
3124 \SE@MapDeclare{koi8-r}{B4}{2562}% BOX DRAWINGS VERTICAL DOUBLE AND LEFT SINGLE
3125 \SE@MapDeclare{koi8-r}{B5}{2563}% BOX DRAWINGS DOUBLE VERTICAL AND LEFT
3126 \SE@MapDeclare{koi8-r}{B6}{2564}% BOX DRAWINGS DOWN SINGLE AND HORIZONTAL DOUBLE
3127 \SE@MapDeclare{koi8-r}{B7}{2565}% BOX DRAWINGS DOWN DOUBLE AND HORIZONTAL SINGLE
3128 \SE@MapDeclare{koi8-r}{B8}{2566}% BOX DRAWINGS DOUBLE DOWN AND HORIZONTAL
3129 \SE@MapDeclare{koi8-r}{B9}{2567}% BOX DRAWINGS UP SINGLE AND HORIZONTAL DOUBLE
3130 \SE@MapDeclare{koi8-r}{BA}{2568}% BOX DRAWINGS UP DOUBLE AND HORIZONTAL SINGLE
3131 \SE@MapDeclare{koi8-r}{BB}{2569}% BOX DRAWINGS DOUBLE UP AND HORIZONTAL
3132 \SE@MapDeclare{koi8-r}{BC}{256A}% BOX DRAWINGS VERTICAL SINGLE AND HORIZONTAL DOUBLE
3133 \SE@MapDeclare{koi8-r}{BD}{256B}% BOX DRAWINGS VERTICAL DOUBLE AND HORIZONTAL SINGLE
3134 \SE@MapDeclare{koi8-r}{BE}{256C}% BOX DRAWINGS DOUBLE VERTICAL AND HORIZONTAL
3135 \SE@MapDeclare{koi8-r}{BF}{00A9}% COPYRIGHT SIGN
3136 \SE@MapDeclare{koi8-r}{C0}{044E}% CYRILLIC SMALL LETTER YU
3137 \SE@MapDeclare{koi8-r}{C1}{0430}% CYRILLIC SMALL LETTER A
3138 \SE@MapDeclare{koi8-r}{C2}{0431}% CYRILLIC SMALL LETTER BE
3139 \SE@MapDeclare{koi8-r}{C3}{0446}% CYRILLIC SMALL LETTER TSE
3140 \SE@MapDeclare{koi8-r}{C4}{0434}% CYRILLIC SMALL LETTER DE
3141 \SE@MapDeclare{koi8-r}{C5}{0435}% CYRILLIC SMALL LETTER IE
3142 \SE@MapDeclare{koi8-r}{C6}{0444}% CYRILLIC SMALL LETTER EF
3143 \SE@MapDeclare{koi8-r}{C7}{0433}% CYRILLIC SMALL LETTER GHE
3144 \SE@MapDeclare{koi8-r}{C8}{0445}% CYRILLIC SMALL LETTER HA
3145 \SE@MapDeclare{koi8-r}{C9}{0438}% CYRILLIC SMALL LETTER I
3146 \SE@MapDeclare{koi8-r}{CA}{0439}% CYRILLIC SMALL LETTER SHORT I
3147 \SE@MapDeclare{koi8-r}{CB}{043A}% CYRILLIC SMALL LETTER KA
3148 \SE@MapDeclare{koi8-r}{CC}{043B}% CYRILLIC SMALL LETTER EL
3149 \SE@MapDeclare{koi8-r}{CD}{043C}% CYRILLIC SMALL LETTER EM
3150 \SE@MapDeclare{koi8-r}{CE}{043D}% CYRILLIC SMALL LETTER EN
3151 \SE@MapDeclare{koi8-r}{CF}{043E}% CYRILLIC SMALL LETTER O
3152 \SE@MapDeclare{koi8-r}{D0}{043F}% CYRILLIC SMALL LETTER PE
3153 \SE@MapDeclare{koi8-r}{D1}{044F}% CYRILLIC SMALL LETTER YA
3154 \SE@MapDeclare{koi8-r}{D2}{0440}% CYRILLIC SMALL LETTER ER

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3155 \SE@MapDeclare{koi8-r}{D3}{0441}% CYRILLIC SMALL LETTER ES
3156 \SE@MapDeclare{koi8-r}{D4}{0442}% CYRILLIC SMALL LETTER TE
3157 \SE@MapDeclare{koi8-r}{D5}{0443}% CYRILLIC SMALL LETTER U
3158 \SE@MapDeclare{koi8-r}{D6}{0436}% CYRILLIC SMALL LETTER ZHE
3159 \SE@MapDeclare{koi8-r}{D7}{0432}% CYRILLIC SMALL LETTER VE
3160 \SE@MapDeclare{koi8-r}{D8}{044C}% CYRILLIC SMALL LETTER SOFT SIGN
3161 \SE@MapDeclare{koi8-r}{D9}{044B}% CYRILLIC SMALL LETTER YERU
3162 \SE@MapDeclare{koi8-r}{DA}{0437}% CYRILLIC SMALL LETTER ZE
3163 \SE@MapDeclare{koi8-r}{DB}{0448}% CYRILLIC SMALL LETTER SHA
3164 \SE@MapDeclare{koi8-r}{DC}{044D}% CYRILLIC SMALL LETTER E
3165 \SE@MapDeclare{koi8-r}{DD}{0449}% CYRILLIC SMALL LETTER SHCHA
3166 \SE@MapDeclare{koi8-r}{DE}{0447}% CYRILLIC SMALL LETTER CHE
3167 \SE@MapDeclare{koi8-r}{DF}{044A}% CYRILLIC SMALL LETTER HARD SIGN
3168 \SE@MapDeclare{koi8-r}{E0}{042E}% CYRILLIC CAPITAL LETTER YU
3169 \SE@MapDeclare{koi8-r}{E1}{0410}% CYRILLIC CAPITAL LETTER A
3170 \SE@MapDeclare{koi8-r}{E2}{0411}% CYRILLIC CAPITAL LETTER BE
3171 \SE@MapDeclare{koi8-r}{E3}{0426}% CYRILLIC CAPITAL LETTER TSE
3172 \SE@MapDeclare{koi8-r}{E4}{0414}% CYRILLIC CAPITAL LETTER DE
3173 \SE@MapDeclare{koi8-r}{E5}{0415}% CYRILLIC CAPITAL LETTER IE
3174 \SE@MapDeclare{koi8-r}{E6}{0424}% CYRILLIC CAPITAL LETTER EF
3175 \SE@MapDeclare{koi8-r}{E7}{0413}% CYRILLIC CAPITAL LETTER GHE
3176 \SE@MapDeclare{koi8-r}{E8}{0425}% CYRILLIC CAPITAL LETTER HA
3177 \SE@MapDeclare{koi8-r}{E9}{0418}% CYRILLIC CAPITAL LETTER I
3178 \SE@MapDeclare{koi8-r}{EA}{0419}% CYRILLIC CAPITAL LETTER SHORT I
3179 \SE@MapDeclare{koi8-r}{EB}{041A}% CYRILLIC CAPITAL LETTER KA
3180 \SE@MapDeclare{koi8-r}{EC}{041B}% CYRILLIC CAPITAL LETTER EL
3181 \SE@MapDeclare{koi8-r}{ED}{041C}% CYRILLIC CAPITAL LETTER EM
3182 \SE@MapDeclare{koi8-r}{EE}{041D}% CYRILLIC CAPITAL LETTER EN
3183 \SE@MapDeclare{koi8-r}{EF}{041E}% CYRILLIC CAPITAL LETTER O
3184 \SE@MapDeclare{koi8-r}{F0}{041F}% CYRILLIC CAPITAL LETTER PE
3185 \SE@MapDeclare{koi8-r}{F1}{042F}% CYRILLIC CAPITAL LETTER YA
3186 \SE@MapDeclare{koi8-r}{F2}{0420}% CYRILLIC CAPITAL LETTER ER
3187 \SE@MapDeclare{koi8-r}{F3}{0421}% CYRILLIC CAPITAL LETTER ES
3188 \SE@MapDeclare{koi8-r}{F4}{0422}% CYRILLIC CAPITAL LETTER TE
3189 \SE@MapDeclare{koi8-r}{F5}{0423}% CYRILLIC CAPITAL LETTER U
3190 \SE@MapDeclare{koi8-r}{F6}{0416}% CYRILLIC CAPITAL LETTER ZHE
3191 \SE@MapDeclare{koi8-r}{F7}{0412}% CYRILLIC CAPITAL LETTER VE
3192 \SE@MapDeclare{koi8-r}{F8}{042C}% CYRILLIC CAPITAL LETTER SOFT SIGN
3193 \SE@MapDeclare{koi8-r}{F9}{042B}% CYRILLIC CAPITAL LETTER YERU
3194 \SE@MapDeclare{koi8-r}{FA}{0417}% CYRILLIC CAPITAL LETTER ZE
3195 \SE@MapDeclare{koi8-r}{FB}{0428}% CYRILLIC CAPITAL LETTER SHA
3196 \SE@MapDeclare{koi8-r}{FC}{042D}% CYRILLIC CAPITAL LETTER E
3197 \SE@MapDeclare{koi8-r}{FD}{0429}% CYRILLIC CAPITAL LETTER SHCHA
3198 \SE@MapDeclare{koi8-r}{FE}{0427}% CYRILLIC CAPITAL LETTER CHE
3199 \SE@MapDeclare{koi8-r}{FF}{042A}% CYRILLIC CAPITAL LETTER HARD SIGN
3200 (/koi8-r)

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nextstep

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3201 (*nextstep)
3202 \SE@MapDeclare{nextstep}{80}{00A0}% NO-BREAK SPACE
3203 \SE@MapDeclare{nextstep}{81}{00C0}% LATIN CAPITAL LETTER A WITH GRAVE
3204 \SE@MapDeclare{nextstep}{82}{00C1}% LATIN CAPITAL LETTER A WITH ACUTE
3205 \SE@MapDeclare{nextstep}{83}{00C2}% LATIN CAPITAL LETTER A WITH CIRCUMFLEX
3206 \SE@MapDeclare{nextstep}{84}{00C3}% LATIN CAPITAL LETTER A WITH TILDE
3207 \SE@MapDeclare{nextstep}{85}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
3208 \SE@MapDeclare{nextstep}{86}{00C5}% LATIN CAPITAL LETTER A WITH RING
3209 \SE@MapDeclare{nextstep}{87}{00C7}% LATIN CAPITAL LETTER C WITH CEDILLA
3210 \SE@MapDeclare{nextstep}{88}{00C8}% LATIN CAPITAL LETTER E WITH GRAVE
3211 \SE@MapDeclare{nextstep}{89}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
3212 \SE@MapDeclare{nextstep}{8A}{00CA}% LATIN CAPITAL LETTER E WITH CIRCUMFLEX
3213 \SE@MapDeclare{nextstep}{8B}{00CB}% LATIN CAPITAL LETTER E WITH DIAERESIS
3214 \SE@MapDeclare{nextstep}{8C}{00CC}% LATIN CAPITAL LETTER I WITH GRAVE
3215 \SE@MapDeclare{nextstep}{8D}{00CD}% LATIN CAPITAL LETTER I WITH ACUTE
3216 \SE@MapDeclare{nextstep}{8E}{00CE}% LATIN CAPITAL LETTER I WITH CIRCUMFLEX
3217 \SE@MapDeclare{nextstep}{8F}{00CF}% LATIN CAPITAL LETTER I WITH DIAERESIS
3218 \SE@MapDeclare{nextstep}{90}{00D0}% LATIN CAPITAL LETTER ETH
3219 \SE@MapDeclare{nextstep}{91}{00D1}% LATIN CAPITAL LETTER N WITH TILDE
3220 \SE@MapDeclare{nextstep}{92}{00D2}% LATIN CAPITAL LETTER O WITH GRAVE
3221 \SE@MapDeclare{nextstep}{93}{00D3}% LATIN CAPITAL LETTER O WITH ACUTE
3222 \SE@MapDeclare{nextstep}{94}{00D4}% LATIN CAPITAL LETTER O WITH CIRCUMFLEX
3223 \SE@MapDeclare{nextstep}{95}{00D5}% LATIN CAPITAL LETTER O WITH TILDE
3224 \SE@MapDeclare{nextstep}{96}{00D6}% LATIN CAPITAL LETTER O WITH DIAERESIS
3225 \SE@MapDeclare{nextstep}{97}{00D9}% LATIN CAPITAL LETTER U WITH GRAVE
3226 \SE@MapDeclare{nextstep}{98}{00DA}% LATIN CAPITAL LETTER U WITH ACUTE
3227 \SE@MapDeclare{nextstep}{99}{00DB}% LATIN CAPITAL LETTER U WITH CIRCUMFLEX
3228 \SE@MapDeclare{nextstep}{9A}{00DC}% LATIN CAPITAL LETTER U WITH DIAERESIS
3229 \SE@MapDeclare{nextstep}{9B}{00DD}% LATIN CAPITAL LETTER Y WITH ACUTE
3230 \SE@MapDeclare{nextstep}{9C}{00DE}% LATIN CAPITAL LETTER THORN
3231 \SE@MapDeclare{nextstep}{9D}{00B5}% MICRO SIGN
3232 \SE@MapDeclare{nextstep}{9E}{00D7}% MULTIPLICATION SIGN
3233 \SE@MapDeclare{nextstep}{9F}{00F7}% DIVISION SIGN
3234 \SE@MapDeclare{nextstep}{A0}{00A9}% COPYRIGHT SIGN
3235 \SE@MapDeclare{nextstep}{A1}{00A1}% INVERTED EXCLAMATION MARK
3236 \SE@MapDeclare{nextstep}{A2}{00A2}% CENT SIGN

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3237 \SE@MapDeclare{nextstep}{A3}{00A3}% POUND SIGN
 3238 \SE@MapDeclare{nextstep}{A4}{2044}% FRACTION SLASH
 3239 \SE@MapDeclare{nextstep}{A5}{00A5}% YEN SIGN
 3240 \SE@MapDeclare{nextstep}{A6}{0192}% LATIN SMALL LETTER F WITH HOOK
 3241 \SE@MapDeclare{nextstep}{A7}{00A7}% SECTION SIGN
 3242 \SE@MapDeclare{nextstep}{A8}{00A4}% CURRENCY SIGN
 3243 \SE@MapDeclare{nextstep}{A9}{2019}% RIGHT SINGLE QUOTATION MARK
 3244 \SE@MapDeclare{nextstep}{AA}{201C}% LEFT DOUBLE QUOTATION MARK
 3245 \SE@MapDeclare{nextstep}{AB}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
 3246 \SE@MapDeclare{nextstep}{AC}{2039}% SINGLE LEFT-POINTING ANGLE QUOTATION MARK
 3247 \SE@MapDeclare{nextstep}{AD}{203A}% SINGLE RIGHT-POINTING ANGLE QUOTATION MARK
 3248 \SE@MapDeclare{nextstep}{AE}{FB01}% LATIN SMALL LIGATURE FI
 3249 \SE@MapDeclare{nextstep}{AF}{FB02}% LATIN SMALL LIGATURE FL
 3250 \SE@MapDeclare{nextstep}{B0}{00AE}% REGISTERED SIGN
 3251 \SE@MapDeclare{nextstep}{B1}{2013}% EN DASH
 3252 \SE@MapDeclare{nextstep}{B2}{2020}% DAGGER
 3253 \SE@MapDeclare{nextstep}{B3}{2021}% DOUBLE DAGGER
 3254 \SE@MapDeclare{nextstep}{B4}{00B7}% MIDDLE DOT
 3255 \SE@MapDeclare{nextstep}{B5}{00A6}% BROKEN BAR
 3256 \SE@MapDeclare{nextstep}{B6}{00B6}% PILCROW SIGN
 3257 \SE@MapDeclare{nextstep}{B7}{2022}% BULLET
 3258 \SE@MapDeclare{nextstep}{B8}{201A}% SINGLE LOW-9 QUOTATION MARK
 3259 \SE@MapDeclare{nextstep}{B9}{201E}% DOUBLE LOW-9 QUOTATION MARK
 3260 \SE@MapDeclare{nextstep}{BA}{201D}% RIGHT DOUBLE QUOTATION MARK
 3261 \SE@MapDeclare{nextstep}{BB}{00BB}% RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
 3262 \SE@MapDeclare{nextstep}{BC}{2026}% HORIZONTAL ELLIPSIS
 3263 \SE@MapDeclare{nextstep}{BD}{2030}% PER MILLE SIGN
 3264 \SE@MapDeclare{nextstep}{BE}{00AC}% NOT SIGN
 3265 \SE@MapDeclare{nextstep}{BF}{00BF}% INVERTED QUESTION MARK
 3266 \SE@MapDeclare{nextstep}{C0}{00B9}% SUPERSCRIT ONE
 3267 \SE@MapDeclare{nextstep}{C1}{02CB}% MODIFIER LETTER GRAVE ACCENT
 3268 \SE@MapDeclare{nextstep}{C2}{00B4}% ACUTE ACCENT
 3269 \SE@MapDeclare{nextstep}{C3}{02C6}% MODIFIER LETTER CIRCUMFLEX ACCENT
 3270 \SE@MapDeclare{nextstep}{C4}{02DC}% SMALL TILDE
 3271 \SE@MapDeclare{nextstep}{C5}{00AF}% MACRON
 3272 \SE@MapDeclare{nextstep}{C6}{02D8}% BREVE
 3273 \SE@MapDeclare{nextstep}{C7}{02D9}% DOT ABOVE
 3274 \SE@MapDeclare{nextstep}{C8}{00A8}% DIAERESIS
 3275 \SE@MapDeclare{nextstep}{C9}{00B2}% SUPERSCRIT TWO
 3276 \SE@MapDeclare{nextstep}{CA}{02DA}% RING ABOVE
 3277 \SE@MapDeclare{nextstep}{CB}{00B8}% CEDILLA
 3278 \SE@MapDeclare{nextstep}{CC}{00B3}% SUPERSCRIT THREE
 3279 \SE@MapDeclare{nextstep}{CD}{02DD}% DOUBLE ACUTE ACCENT
 3280 \SE@MapDeclare{nextstep}{CE}{02DB}% OGONEK
 3281 \SE@MapDeclare{nextstep}{CF}{02C7}% CARON
 3282 \SE@MapDeclare{nextstep}{D0}{2014}% EM DASH
 3283 \SE@MapDeclare{nextstep}{D1}{00B1}% PLUS-MINUS SIGN
 3284 \SE@MapDeclare{nextstep}{D2}{00BC}% VULGAR FRACTION ONE QUARTER
 3285 \SE@MapDeclare{nextstep}{D3}{00BD}% VULGAR FRACTION ONE HALF
 3286 \SE@MapDeclare{nextstep}{D4}{00BE}% VULGAR FRACTION THREE QUARTERS
 3287 \SE@MapDeclare{nextstep}{D5}{00E0}% LATIN SMALL LETTER A WITH GRAVE
 3288 \SE@MapDeclare{nextstep}{D6}{00E1}% LATIN SMALL LETTER A WITH ACUTE
 3289 \SE@MapDeclare{nextstep}{D7}{00E2}% LATIN SMALL LETTER A WITH CIRCUMFLEX
 3290 \SE@MapDeclare{nextstep}{D8}{00E3}% LATIN SMALL LETTER A WITH TILDE
 3291 \SE@MapDeclare{nextstep}{D9}{00E4}% LATIN SMALL LETTER A WITH DIAERESIS
 3292 \SE@MapDeclare{nextstep}{DA}{00E5}% LATIN SMALL LETTER A WITH RING ABOVE
 3293 \SE@MapDeclare{nextstep}{DB}{00E7}% LATIN SMALL LETTER C WITH CEDILLA
 3294 \SE@MapDeclare{nextstep}{DC}{00E8}% LATIN SMALL LETTER E WITH GRAVE
 3295 \SE@MapDeclare{nextstep}{DD}{00E9}% LATIN SMALL LETTER E WITH ACUTE
 3296 \SE@MapDeclare{nextstep}{DE}{00EA}% LATIN SMALL LETTER E WITH CIRCUMFLEX
 3297 \SE@MapDeclare{nextstep}{DF}{00EB}% LATIN SMALL LETTER E WITH DIAERESIS
 3298 \SE@MapDeclare{nextstep}{E0}{00EC}% LATIN SMALL LETTER I WITH GRAVE
 3299 \SE@MapDeclare{nextstep}{E1}{00C6}% LATIN CAPITAL LETTER AE
 3300 \SE@MapDeclare{nextstep}{E2}{00ED}% LATIN SMALL LETTER I WITH ACUTE
 3301 \SE@MapDeclare{nextstep}{E3}{00AA}% FEMININE ORDINAL INDICATOR
 3302 \SE@MapDeclare{nextstep}{E4}{00EE}% LATIN SMALL LETTER I WITH CIRCUMFLEX
 3303 \SE@MapDeclare{nextstep}{E5}{00EF}% LATIN SMALL LETTER I WITH DIAERESIS
 3304 \SE@MapDeclare{nextstep}{E6}{00F0}% LATIN SMALL LETTER ETH
 3305 \SE@MapDeclare{nextstep}{E7}{00F1}% LATIN SMALL LETTER N WITH TILDE
 3306 \SE@MapDeclare{nextstep}{E8}{0141}% LATIN CAPITAL LETTER L WITH STROKE
 3307 \SE@MapDeclare{nextstep}{E9}{00D8}% LATIN CAPITAL LETTER O WITH STROKE
 3308 \SE@MapDeclare{nextstep}{EA}{0152}% LATIN CAPITAL LIGATURE OE
 3309 \SE@MapDeclare{nextstep}{EB}{00BA}% MASCULINE ORDINAL INDICATOR
 3310 \SE@MapDeclare{nextstep}{EC}{00F2}% LATIN SMALL LETTER O WITH GRAVE
 3311 \SE@MapDeclare{nextstep}{ED}{00F3}% LATIN SMALL LETTER O WITH ACUTE
 3312 \SE@MapDeclare{nextstep}{EE}{00F4}% LATIN SMALL LETTER O WITH CIRCUMFLEX
 3313 \SE@MapDeclare{nextstep}{EF}{00F5}% LATIN SMALL LETTER O WITH TILDE
 3314 \SE@MapDeclare{nextstep}{F0}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS
 3315 \SE@MapDeclare{nextstep}{F1}{00E6}% LATIN SMALL LETTER AE
 3316 \SE@MapDeclare{nextstep}{F2}{00F9}% LATIN SMALL LETTER U WITH GRAVE
 3317 \SE@MapDeclare{nextstep}{F3}{00FA}% LATIN SMALL LETTER U WITH ACUTE
 3318 \SE@MapDeclare{nextstep}{F4}{00FB}% LATIN SMALL LETTER U WITH CIRCUMFLEX
 3319 \SE@MapDeclare{nextstep}{F5}{0131}% LATIN SMALL LETTER DOTLESS I
 3320 \SE@MapDeclare{nextstep}{F6}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
 3321 \SE@MapDeclare{nextstep}{F7}{00FD}% LATIN SMALL LETTER Y WITH ACUTE
 3322 \SE@MapDeclare{nextstep}{F8}{0142}% LATIN SMALL LETTER L WITH STROKE

3323 \SE@MapDeclare{nextstep}{F9}{00F8}% LATIN SMALL LETTER O WITH STROKE
 3324 \SE@MapDeclare{nextstep}{FA}{0153}% LATIN SMALL LIGATURE OE
 3325 \SE@MapDeclare{nextstep}{FB}{00DF}% LATIN SMALL LETTER SHARP S
 3326 \SE@MapDeclare{nextstep}{FC}{00FE}% LATIN SMALL LETTER THORN
 3327 \SE@MapDeclare{nextstep}{FD}{00FF}% LATIN SMALL LETTER Y WITH DIAERESIS
 3328 </nextstep>

mac-centeuro

3329 <*mac-centeuro>
 3330 \SE@MapDeclare{mac-centeuro}{80}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
 3331 \SE@MapDeclare{mac-centeuro}{81}{0100}% LATIN CAPITAL LETTER A WITH MACRON
 3332 \SE@MapDeclare{mac-centeuro}{82}{0101}% LATIN SMALL LETTER A WITH MACRON
 3333 \SE@MapDeclare{mac-centeuro}{83}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
 3334 \SE@MapDeclare{mac-centeuro}{84}{0104}% LATIN CAPITAL LETTER A WITH OGONEK
 3335 \SE@MapDeclare{mac-centeuro}{85}{00D6}% LATIN CAPITAL LETTER O WITH DIAERESIS
 3336 \SE@MapDeclare{mac-centeuro}{86}{00DC}% LATIN CAPITAL LETTER U WITH DIAERESIS
 3337 \SE@MapDeclare{mac-centeuro}{87}{00E1}% LATIN SMALL LETTER A WITH ACUTE
 3338 \SE@MapDeclare{mac-centeuro}{88}{0105}% LATIN SMALL LETTER A WITH OGONEK
 3339 \SE@MapDeclare{mac-centeuro}{89}{010C}% LATIN CAPITAL LETTER C WITH CARON
 3340 \SE@MapDeclare{mac-centeuro}{8A}{00E4}% LATIN SMALL LETTER A WITH DIAERESIS
 3341 \SE@MapDeclare{mac-centeuro}{8B}{010D}% LATIN SMALL LETTER C WITH CARON
 3342 \SE@MapDeclare{mac-centeuro}{8C}{0106}% LATIN CAPITAL LETTER C WITH MACRON
 3343 \SE@MapDeclare{mac-centeuro}{8D}{0107}% LATIN SMALL LETTER C WITH ACUTE
 3344 \SE@MapDeclare{mac-centeuro}{8E}{00E9}% LATIN SMALL LETTER E WITH ACUTE
 3345 \SE@MapDeclare{mac-centeuro}{8F}{0179}% LATIN CAPITAL LETTER Z WITH ACUTE
 3346 \SE@MapDeclare{mac-centeuro}{90}{017A}% LATIN SMALL LETTER Z WITH ACUTE
 3347 \SE@MapDeclare{mac-centeuro}{91}{010E}% LATIN CAPITAL LETTER D WITH CARON
 3348 \SE@MapDeclare{mac-centeuro}{92}{00ED}% LATIN SMALL LETTER I WITH ACUTE
 3349 \SE@MapDeclare{mac-centeuro}{93}{010F}% LATIN SMALL LETTER D WITH CARON
 3350 \SE@MapDeclare{mac-centeuro}{94}{0112}% LATIN CAPITAL LETTER E WITH MACRON
 3351 \SE@MapDeclare{mac-centeuro}{95}{0113}% LATIN SMALL LETTER E WITH MACRON
 3352 \SE@MapDeclare{mac-centeuro}{96}{0116}% LATIN CAPITAL LETTER E WITH DOT ABOVE
 3353 \SE@MapDeclare{mac-centeuro}{97}{00F3}% LATIN SMALL LETTER O WITH ACUTE
 3354 \SE@MapDeclare{mac-centeuro}{98}{0117}% LATIN SMALL LETTER E WITH DOT ABOVE
 3355 \SE@MapDeclare{mac-centeuro}{99}{00F4}% LATIN SMALL LETTER O WITH CIRCUMFLEX
 3356 \SE@MapDeclare{mac-centeuro}{9A}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS
 3357 \SE@MapDeclare{mac-centeuro}{9B}{00F5}% LATIN SMALL LETTER O WITH TILDE
 3358 \SE@MapDeclare{mac-centeuro}{9C}{00FA}% LATIN SMALL LETTER U WITH ACUTE
 3359 \SE@MapDeclare{mac-centeuro}{9D}{011A}% LATIN CAPITAL LETTER E WITH CARON
 3360 \SE@MapDeclare{mac-centeuro}{9E}{011B}% LATIN SMALL LETTER E WITH CARON
 3361 \SE@MapDeclare{mac-centeuro}{9F}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
 3362 \SE@MapDeclare{mac-centeuro}{A0}{2020}% DAGGER
 3363 \SE@MapDeclare{mac-centeuro}{A1}{00B0}% DEGREE SIGN
 3364 \SE@MapDeclare{mac-centeuro}{A2}{0118}% LATIN CAPITAL LETTER E WITH OGONEK
 3365 \SE@MapDeclare{mac-centeuro}{A3}{00A3}% POUND SIGN
 3366 \SE@MapDeclare{mac-centeuro}{A4}{00A7}% SECTION SIGN
 3367 \SE@MapDeclare{mac-centeuro}{A5}{2022}% BULLET
 3368 \SE@MapDeclare{mac-centeuro}{A6}{00B6}% PILCROW SIGN
 3369 \SE@MapDeclare{mac-centeuro}{A7}{00DF}% LATIN SMALL LETTER SHARP S
 3370 \SE@MapDeclare{mac-centeuro}{A8}{00AE}% REGISTERED SIGN
 3371 \SE@MapDeclare{mac-centeuro}{A9}{00A9}% COPYRIGHT SIGN
 3372 \SE@MapDeclare{mac-centeuro}{AA}{2122}% TRADE MARK SIGN
 3373 \SE@MapDeclare{mac-centeuro}{AB}{0119}% LATIN SMALL LETTER E WITH OGONEK
 3374 \SE@MapDeclare{mac-centeuro}{AC}{00A8}% DIAERESIS
 3375 \SE@MapDeclare{mac-centeuro}{AD}{2260}% NOT EQUAL TO
 3376 \SE@MapDeclare{mac-centeuro}{AE}{0123}% LATIN SMALL LETTER G WITH CEDILLA
 3377 \SE@MapDeclare{mac-centeuro}{AF}{012E}% LATIN CAPITAL LETTER I WITH OGONEK
 3378 \SE@MapDeclare{mac-centeuro}{B0}{012F}% LATIN SMALL LETTER I WITH OGONEK
 3379 \SE@MapDeclare{mac-centeuro}{B1}{012A}% LATIN CAPITAL LETTER I WITH MACRON
 3380 \SE@MapDeclare{mac-centeuro}{B2}{2264}% LESS-THAN OR EQUAL TO
 3381 \SE@MapDeclare{mac-centeuro}{B3}{2265}% GREATER-THAN OR EQUAL TO
 3382 \SE@MapDeclare{mac-centeuro}{B4}{012B}% LATIN SMALL LETTER I WITH MACRON
 3383 \SE@MapDeclare{mac-centeuro}{B5}{0136}% LATIN CAPITAL LETTER K WITH CEDILLA
 3384 \SE@MapDeclare{mac-centeuro}{B6}{2202}% PARTIAL DIFFERENTIAL
 3385 \SE@MapDeclare{mac-centeuro}{B7}{2211}% N-ARY SUMMATION
 3386 \SE@MapDeclare{mac-centeuro}{B8}{0142}% LATIN SMALL LETTER L WITH STROKE
 3387 \SE@MapDeclare{mac-centeuro}{B9}{013B}% LATIN CAPITAL LETTER L WITH CEDILLA
 3388 \SE@MapDeclare{mac-centeuro}{BA}{013C}% LATIN SMALL LETTER L WITH CEDILLA
 3389 \SE@MapDeclare{mac-centeuro}{BB}{013D}% LATIN CAPITAL LETTER L WITH CARON
 3390 \SE@MapDeclare{mac-centeuro}{BC}{013E}% LATIN SMALL LETTER L WITH CARON
 3391 \SE@MapDeclare{mac-centeuro}{BD}{0139}% LATIN CAPITAL LETTER L WITH ACUTE
 3392 \SE@MapDeclare{mac-centeuro}{BE}{013A}% LATIN SMALL LETTER L WITH ACUTE
 3393 \SE@MapDeclare{mac-centeuro}{BF}{0145}% LATIN CAPITAL LETTER N WITH CEDILLA
 3394 \SE@MapDeclare{mac-centeuro}{C0}{0146}% LATIN SMALL LETTER N WITH CEDILLA
 3395 \SE@MapDeclare{mac-centeuro}{C1}{0143}% LATIN CAPITAL LETTER N WITH ACUTE
 3396 \SE@MapDeclare{mac-centeuro}{C2}{00AC}% NOT SIGN
 3397 \SE@MapDeclare{mac-centeuro}{C3}{221A}% SQUARE ROOT
 3398 \SE@MapDeclare{mac-centeuro}{C4}{0144}% LATIN SMALL LETTER N WITH ACUTE
 3399 \SE@MapDeclare{mac-centeuro}{C5}{0147}% LATIN CAPITAL LETTER N WITH CARON
 3400 \SE@MapDeclare{mac-centeuro}{C6}{2206}% INCREMENT
 3401 \SE@MapDeclare{mac-centeuro}{C7}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
 3402 \SE@MapDeclare{mac-centeuro}{C8}{00BB}% RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
 3403 \SE@MapDeclare{mac-centeuro}{C9}{2026}% HORIZONTAL ELLIPSIS
 3404 \SE@MapDeclare{mac-centeuro}{CA}{00A0}% NO-BREAK SPACE

3405 \SE@MapDeclare{mac-centeuro}{CB}{0148}% LATIN SMALL LETTER N WITH CARON
 3406 \SE@MapDeclare{mac-centeuro}{CC}{0150}% LATIN CAPITAL LETTER O WITH DOUBLE ACUTE
 3407 \SE@MapDeclare{mac-centeuro}{CD}{00D5}% LATIN CAPITAL LETTER O WITH TILDE
 3408 \SE@MapDeclare{mac-centeuro}{CE}{0151}% LATIN SMALL LETTER O WITH DOUBLE ACUTE
 3409 \SE@MapDeclare{mac-centeuro}{CF}{014C}% LATIN CAPITAL LETTER O WITH MACRON
 3410 \SE@MapDeclare{mac-centeuro}{D0}{2013}% EN DASH
 3411 \SE@MapDeclare{mac-centeuro}{D1}{2014}% EM DASH
 3412 \SE@MapDeclare{mac-centeuro}{D2}{201C}% LEFT DOUBLE QUOTATION MARK
 3413 \SE@MapDeclare{mac-centeuro}{D3}{201D}% RIGHT DOUBLE QUOTATION MARK
 3414 \SE@MapDeclare{mac-centeuro}{D4}{2018}% LEFT SINGLE QUOTATION MARK
 3415 \SE@MapDeclare{mac-centeuro}{D5}{2019}% RIGHT SINGLE QUOTATION MARK
 3416 \SE@MapDeclare{mac-centeuro}{D6}{00F7}% DIVISION SIGN
 3417 \SE@MapDeclare{mac-centeuro}{D7}{25CA}% LOZENGE
 3418 \SE@MapDeclare{mac-centeuro}{D8}{014D}% LATIN SMALL LETTER O WITH MACRON
 3419 \SE@MapDeclare{mac-centeuro}{D9}{0154}% LATIN CAPITAL LETTER R WITH ACUTE
 3420 \SE@MapDeclare{mac-centeuro}{DA}{0155}% LATIN SMALL LETTER R WITH ACUTE
 3421 \SE@MapDeclare{mac-centeuro}{DB}{0158}% LATIN CAPITAL LETTER R WITH CARON
 3422 \SE@MapDeclare{mac-centeuro}{DC}{2039}% SINGLE LEFT-POINTING ANGLE QUOTATION MARK
 3423 \SE@MapDeclare{mac-centeuro}{DD}{203A}% SINGLE RIGHT-POINTING ANGLE QUOTATION MARK
 3424 \SE@MapDeclare{mac-centeuro}{DE}{0159}% LATIN SMALL LETTER R WITH CARON
 3425 \SE@MapDeclare{mac-centeuro}{DF}{0156}% LATIN CAPITAL LETTER R WITH CEDILLA
 3426 \SE@MapDeclare{mac-centeuro}{E0}{0157}% LATIN SMALL LETTER R WITH CEDILLA
 3427 \SE@MapDeclare{mac-centeuro}{E1}{0160}% LATIN CAPITAL LETTER S WITH CARON
 3428 \SE@MapDeclare{mac-centeuro}{E2}{201A}% SINGLE LOW-9 QUOTATION MARK
 3429 \SE@MapDeclare{mac-centeuro}{E3}{201E}% DOUBLE LOW-9 QUOTATION MARK
 3430 \SE@MapDeclare{mac-centeuro}{E4}{0161}% LATIN SMALL LETTER S WITH CARON
 3431 \SE@MapDeclare{mac-centeuro}{E5}{015A}% LATIN CAPITAL LETTER S WITH ACUTE
 3432 \SE@MapDeclare{mac-centeuro}{E6}{015B}% LATIN SMALL LETTER S WITH ACUTE
 3433 \SE@MapDeclare{mac-centeuro}{E7}{00C1}% LATIN CAPITAL LETTER A WITH ACUTE
 3434 \SE@MapDeclare{mac-centeuro}{E8}{0164}% LATIN CAPITAL LETTER T WITH CARON
 3435 \SE@MapDeclare{mac-centeuro}{E9}{0165}% LATIN SMALL LETTER T WITH CARON
 3436 \SE@MapDeclare{mac-centeuro}{EA}{00CD}% LATIN CAPITAL LETTER I WITH ACUTE
 3437 \SE@MapDeclare{mac-centeuro}{EB}{017D}% LATIN CAPITAL LETTER Z WITH CARON
 3438 \SE@MapDeclare{mac-centeuro}{EC}{017E}% LATIN SMALL LETTER Z WITH CARON
 3439 \SE@MapDeclare{mac-centeuro}{ED}{016A}% LATIN CAPITAL LETTER U WITH MACRON
 3440 \SE@MapDeclare{mac-centeuro}{EE}{00D3}% LATIN CAPITAL LETTER O WITH ACUTE
 3441 \SE@MapDeclare{mac-centeuro}{EF}{00D4}% LATIN CAPITAL LETTER O WITH CIRCUMFLEX
 3442 \SE@MapDeclare{mac-centeuro}{F0}{016B}% LATIN SMALL LETTER U WITH MACRON
 3443 \SE@MapDeclare{mac-centeuro}{F1}{016E}% LATIN CAPITAL LETTER U WITH RING ABOVE
 3444 \SE@MapDeclare{mac-centeuro}{F2}{00DA}% LATIN CAPITAL LETTER U WITH ACUTE
 3445 \SE@MapDeclare{mac-centeuro}{F3}{016F}% LATIN SMALL LETTER U WITH RING ABOVE
 3446 \SE@MapDeclare{mac-centeuro}{F4}{0170}% LATIN CAPITAL LETTER U WITH DOUBLE ACUTE
 3447 \SE@MapDeclare{mac-centeuro}{F5}{0171}% LATIN SMALL LETTER U WITH DOUBLE ACUTE
 3448 \SE@MapDeclare{mac-centeuro}{F6}{0172}% LATIN CAPITAL LETTER U WITH OGONEK
 3449 \SE@MapDeclare{mac-centeuro}{F7}{0173}% LATIN SMALL LETTER U WITH OGONEK
 3450 \SE@MapDeclare{mac-centeuro}{F8}{00DD}% LATIN CAPITAL LETTER Y WITH ACUTE
 3451 \SE@MapDeclare{mac-centeuro}{F9}{00FD}% LATIN SMALL LETTER Y WITH ACUTE
 3452 \SE@MapDeclare{mac-centeuro}{FA}{0137}% LATIN SMALL LETTER K WITH CEDILLA
 3453 \SE@MapDeclare{mac-centeuro}{FB}{017B}% LATIN CAPITAL LETTER Z WITH DOT ABOVE
 3454 \SE@MapDeclare{mac-centeuro}{FC}{0141}% LATIN CAPITAL LETTER L WITH STROKE
 3455 \SE@MapDeclare{mac-centeuro}{FD}{017C}% LATIN SMALL LETTER Z WITH DOT ABOVE
 3456 \SE@MapDeclare{mac-centeuro}{FE}{0122}% LATIN CAPITAL LETTER G WITH CEDILLA
 3457 \SE@MapDeclare{mac-centeuro}{FF}{02C7}% CARON
 3458 \SE@MapDeclare{mac-centeuro}{}

mac-cyrillic

3459 (*mac-cyrillic)
 3460 \SE@MapDeclare{mac-cyrillic}{80}{0410}% CYRILLIC CAPITAL LETTER A
 3461 \SE@MapDeclare{mac-cyrillic}{81}{0411}% CYRILLIC CAPITAL LETTER BE
 3462 \SE@MapDeclare{mac-cyrillic}{82}{0412}% CYRILLIC CAPITAL LETTER VE
 3463 \SE@MapDeclare{mac-cyrillic}{83}{0413}% CYRILLIC CAPITAL LETTER GHE
 3464 \SE@MapDeclare{mac-cyrillic}{84}{0414}% CYRILLIC CAPITAL LETTER DE
 3465 \SE@MapDeclare{mac-cyrillic}{85}{0415}% CYRILLIC CAPITAL LETTER IE
 3466 \SE@MapDeclare{mac-cyrillic}{86}{0416}% CYRILLIC CAPITAL LETTER ZHE
 3467 \SE@MapDeclare{mac-cyrillic}{87}{0417}% CYRILLIC CAPITAL LETTER ZE
 3468 \SE@MapDeclare{mac-cyrillic}{88}{0418}% CYRILLIC CAPITAL LETTER I
 3469 \SE@MapDeclare{mac-cyrillic}{89}{0419}% CYRILLIC CAPITAL LETTER SHORT I
 3470 \SE@MapDeclare{mac-cyrillic}{8A}{041A}% CYRILLIC CAPITAL LETTER KA
 3471 \SE@MapDeclare{mac-cyrillic}{8B}{041B}% CYRILLIC CAPITAL LETTER EL
 3472 \SE@MapDeclare{mac-cyrillic}{8C}{041C}% CYRILLIC CAPITAL LETTER EM
 3473 \SE@MapDeclare{mac-cyrillic}{8D}{041D}% CYRILLIC CAPITAL LETTER EN
 3474 \SE@MapDeclare{mac-cyrillic}{8E}{041E}% CYRILLIC CAPITAL LETTER O
 3475 \SE@MapDeclare{mac-cyrillic}{8F}{041F}% CYRILLIC CAPITAL LETTER PE
 3476 \SE@MapDeclare{mac-cyrillic}{90}{0420}% CYRILLIC CAPITAL LETTER ER
 3477 \SE@MapDeclare{mac-cyrillic}{91}{0421}% CYRILLIC CAPITAL LETTER ES
 3478 \SE@MapDeclare{mac-cyrillic}{92}{0422}% CYRILLIC CAPITAL LETTER TE
 3479 \SE@MapDeclare{mac-cyrillic}{93}{0423}% CYRILLIC CAPITAL LETTER U
 3480 \SE@MapDeclare{mac-cyrillic}{94}{0424}% CYRILLIC CAPITAL LETTER EF
 3481 \SE@MapDeclare{mac-cyrillic}{95}{0425}% CYRILLIC CAPITAL LETTER HA
 3482 \SE@MapDeclare{mac-cyrillic}{96}{0426}% CYRILLIC CAPITAL LETTER TSE
 3483 \SE@MapDeclare{mac-cyrillic}{97}{0427}% CYRILLIC CAPITAL LETTER CHE
 3484 \SE@MapDeclare{mac-cyrillic}{98}{0428}% CYRILLIC CAPITAL LETTER SHA
 3485 \SE@MapDeclare{mac-cyrillic}{99}{0429}% CYRILLIC CAPITAL LETTER SHCHA
 3486 \SE@MapDeclare{mac-cyrillic}{9A}{042A}% CYRILLIC CAPITAL LETTER HARD SIGN

3487 \SE@MapDeclare{mac-cyrillic}{9B}{042B}% CYRILLIC CAPITAL LETTER YERU
3488 \SE@MapDeclare{mac-cyrillic}{9C}{042C}% CYRILLIC CAPITAL LETTER SOFT SIGN
3489 \SE@MapDeclare{mac-cyrillic}{9D}{042D}% CYRILLIC CAPITAL LETTER E
3490 \SE@MapDeclare{mac-cyrillic}{9E}{042E}% CYRILLIC CAPITAL LETTER YU
3491 \SE@MapDeclare{mac-cyrillic}{9F}{042F}% CYRILLIC CAPITAL LETTER YA
3492 \SE@MapDeclare{mac-cyrillic}{A0}{2020}% DAGGER
3493 \SE@MapDeclare{mac-cyrillic}{A1}{00B0}% DEGREE SIGN
3494 \SE@MapDeclare{mac-cyrillic}{A2}{0490}% CYRILLIC CAPITAL LETTER GHE WITH UPTURN
3495 \SE@MapDeclare{mac-cyrillic}{A3}{00A3}% POUND SIGN
3496 \SE@MapDeclare{mac-cyrillic}{A4}{00A7}% SECTION SIGN
3497 \SE@MapDeclare{mac-cyrillic}{A5}{2022}% BULLET
3498 \SE@MapDeclare{mac-cyrillic}{A6}{00B6}% PILCROW SIGN
3499 \SE@MapDeclare{mac-cyrillic}{A7}{0406}% CYRILLIC CAPITAL LETTER BYELORUSSIAN-UKRAINIAN I
3500 \SE@MapDeclare{mac-cyrillic}{A8}{00AE}% REGISTERED SIGN
3501 \SE@MapDeclare{mac-cyrillic}{A9}{00A9}% COPYRIGHT SIGN
3502 \SE@MapDeclare{mac-cyrillic}{AA}{2122}% TRADE MARK SIGN
3503 \SE@MapDeclare{mac-cyrillic}{AB}{0402}% CYRILLIC CAPITAL LETTER DJE
3504 \SE@MapDeclare{mac-cyrillic}{AC}{0452}% CYRILLIC SMALL LETTER DJE
3505 \SE@MapDeclare{mac-cyrillic}{AD}{2260}% NOT EQUAL TO
3506 \SE@MapDeclare{mac-cyrillic}{AE}{0403}% CYRILLIC CAPITAL LETTER GJE
3507 \SE@MapDeclare{mac-cyrillic}{AF}{0453}% CYRILLIC SMALL LETTER GJE
3508 \SE@MapDeclare{mac-cyrillic}{B0}{221E}% INFINITY
3509 \SE@MapDeclare{mac-cyrillic}{B1}{00B1}% PLUS-MINUS SIGN
3510 \SE@MapDeclare{mac-cyrillic}{B2}{2264}% LESS-THAN OR EQUAL TO
3511 \SE@MapDeclare{mac-cyrillic}{B3}{2265}% GREATER-THAN OR EQUAL TO
3512 \SE@MapDeclare{mac-cyrillic}{B4}{0456}% CYRILLIC SMALL LETTER BYELORUSSIAN-UKRAINIAN I
3513 \SE@MapDeclare{mac-cyrillic}{B5}{00B5}% MICRO SIGN
3514 \SE@MapDeclare{mac-cyrillic}{B6}{0491}% CYRILLIC SMALL LETTER GHE WITH UPTURN
3515 \SE@MapDeclare{mac-cyrillic}{B7}{0408}% CYRILLIC CAPITAL LETTER JE
3516 \SE@MapDeclare{mac-cyrillic}{B8}{0404}% CYRILLIC CAPITAL LETTER UKRAINIAN IE
3517 \SE@MapDeclare{mac-cyrillic}{B9}{0454}% CYRILLIC SMALL LETTER UKRAINIAN IE
3518 \SE@MapDeclare{mac-cyrillic}{BA}{0407}% CYRILLIC CAPITAL LETTER YI
3519 \SE@MapDeclare{mac-cyrillic}{BB}{0457}% CYRILLIC SMALL LETTER YI
3520 \SE@MapDeclare{mac-cyrillic}{BC}{0409}% CYRILLIC CAPITAL LETTER LJE
3521 \SE@MapDeclare{mac-cyrillic}{BD}{0459}% CYRILLIC SMALL LETTER LJE
3522 \SE@MapDeclare{mac-cyrillic}{BE}{040A}% CYRILLIC CAPITAL LETTER NJE
3523 \SE@MapDeclare{mac-cyrillic}{BF}{045A}% CYRILLIC SMALL LETTER NJE
3524 \SE@MapDeclare{mac-cyrillic}{C0}{0458}% CYRILLIC SMALL LETTER JE
3525 \SE@MapDeclare{mac-cyrillic}{C1}{0405}% CYRILLIC CAPITAL LETTER DZE
3526 \SE@MapDeclare{mac-cyrillic}{C2}{00AC}% NOT SIGN
3527 \SE@MapDeclare{mac-cyrillic}{C3}{221A}% SQUARE ROOT
3528 \SE@MapDeclare{mac-cyrillic}{C4}{0192}% LATIN SMALL LETTER F WITH HOOK
3529 \SE@MapDeclare{mac-cyrillic}{C5}{2248}% ALMOST EQUAL TO
3530 \SE@MapDeclare{mac-cyrillic}{C6}{2206}% INCREMENT
3531 \SE@MapDeclare{mac-cyrillic}{C7}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
3532 \SE@MapDeclare{mac-cyrillic}{C8}{00BB}% RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
3533 \SE@MapDeclare{mac-cyrillic}{C9}{2026}% HORIZONTAL ELLIPSIS
3534 \SE@MapDeclare{mac-cyrillic}{CA}{00A0}% NO-BREAK SPACE
3535 \SE@MapDeclare{mac-cyrillic}{CB}{040B}% CYRILLIC CAPITAL LETTER TSHE
3536 \SE@MapDeclare{mac-cyrillic}{CC}{045B}% CYRILLIC SMALL LETTER TSHE
3537 \SE@MapDeclare{mac-cyrillic}{CD}{040C}% CYRILLIC CAPITAL LETTER KJE
3538 \SE@MapDeclare{mac-cyrillic}{CE}{045C}% CYRILLIC SMALL LETTER KJE
3539 \SE@MapDeclare{mac-cyrillic}{CF}{0455}% CYRILLIC SMALL LETTER DZE
3540 \SE@MapDeclare{mac-cyrillic}{D0}{2013}% EN DASH
3541 \SE@MapDeclare{mac-cyrillic}{D1}{2014}% EM DASH
3542 \SE@MapDeclare{mac-cyrillic}{D2}{201C}% LEFT DOUBLE QUOTATION MARK
3543 \SE@MapDeclare{mac-cyrillic}{D3}{201D}% RIGHT DOUBLE QUOTATION MARK
3544 \SE@MapDeclare{mac-cyrillic}{D4}{2018}% LEFT SINGLE QUOTATION MARK
3545 \SE@MapDeclare{mac-cyrillic}{D5}{2019}% RIGHT SINGLE QUOTATION MARK
3546 \SE@MapDeclare{mac-cyrillic}{D6}{00F7}% DIVISION SIGN
3547 \SE@MapDeclare{mac-cyrillic}{D7}{201E}% DOUBLE LOW-9 QUOTATION MARK
3548 \SE@MapDeclare{mac-cyrillic}{D8}{040E}% CYRILLIC CAPITAL LETTER SHORT U
3549 \SE@MapDeclare{mac-cyrillic}{D9}{045E}% CYRILLIC SMALL LETTER SHORT U
3550 \SE@MapDeclare{mac-cyrillic}{DA}{040F}% CYRILLIC CAPITAL LETTER DZHE
3551 \SE@MapDeclare{mac-cyrillic}{DB}{045F}% CYRILLIC SMALL LETTER DZHE
3552 \SE@MapDeclare{mac-cyrillic}{DC}{2116}% NUMERO SIGN
3553 \SE@MapDeclare{mac-cyrillic}{DD}{0401}% CYRILLIC CAPITAL LETTER IO
3554 \SE@MapDeclare{mac-cyrillic}{DE}{0451}% CYRILLIC SMALL LETTER IO
3555 \SE@MapDeclare{mac-cyrillic}{DF}{044F}% CYRILLIC SMALL LETTER YA
3556 \SE@MapDeclare{mac-cyrillic}{E0}{0430}% CYRILLIC SMALL LETTER A
3557 \SE@MapDeclare{mac-cyrillic}{E1}{0431}% CYRILLIC SMALL LETTER BE
3558 \SE@MapDeclare{mac-cyrillic}{E2}{0432}% CYRILLIC SMALL LETTER VE
3559 \SE@MapDeclare{mac-cyrillic}{E3}{0433}% CYRILLIC SMALL LETTER GHE
3560 \SE@MapDeclare{mac-cyrillic}{E4}{0434}% CYRILLIC SMALL LETTER DE
3561 \SE@MapDeclare{mac-cyrillic}{E5}{0435}% CYRILLIC SMALL LETTER IE
3562 \SE@MapDeclare{mac-cyrillic}{E6}{0436}% CYRILLIC SMALL LETTER ZHE
3563 \SE@MapDeclare{mac-cyrillic}{E7}{0437}% CYRILLIC SMALL LETTER ZE
3564 \SE@MapDeclare{mac-cyrillic}{E8}{0438}% CYRILLIC SMALL LETTER I
3565 \SE@MapDeclare{mac-cyrillic}{E9}{0439}% CYRILLIC SMALL LETTER SHORT I
3566 \SE@MapDeclare{mac-cyrillic}{EA}{043A}% CYRILLIC SMALL LETTER KA
3567 \SE@MapDeclare{mac-cyrillic}{EB}{043B}% CYRILLIC SMALL LETTER EL
3568 \SE@MapDeclare{mac-cyrillic}{EC}{043C}% CYRILLIC SMALL LETTER EM
3569 \SE@MapDeclare{mac-cyrillic}{ED}{043D}% CYRILLIC SMALL LETTER EN
3570 \SE@MapDeclare{mac-cyrillic}{EE}{043E}% CYRILLIC SMALL LETTER O
3571 \SE@MapDeclare{mac-cyrillic}{EF}{043F}% CYRILLIC SMALL LETTER PE
3572 \SE@MapDeclare{mac-cyrillic}{F0}{0440}% CYRILLIC SMALL LETTER ER


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3573 \SE@MapDeclare{mac-cyrillic}{F1}{0441}% CYRILLIC SMALL LETTER ES
3574 \SE@MapDeclare{mac-cyrillic}{F2}{0442}% CYRILLIC SMALL LETTER TE
3575 \SE@MapDeclare{mac-cyrillic}{F3}{0443}% CYRILLIC SMALL LETTER U
3576 \SE@MapDeclare{mac-cyrillic}{F4}{0444}% CYRILLIC SMALL LETTER EF
3577 \SE@MapDeclare{mac-cyrillic}{F5}{0445}% CYRILLIC SMALL LETTER HA
3578 \SE@MapDeclare{mac-cyrillic}{F6}{0446}% CYRILLIC SMALL LETTER TSE
3579 \SE@MapDeclare{mac-cyrillic}{F7}{0447}% CYRILLIC SMALL LETTER CHE
3580 \SE@MapDeclare{mac-cyrillic}{F8}{0448}% CYRILLIC SMALL LETTER SHA
3581 \SE@MapDeclare{mac-cyrillic}{F9}{0449}% CYRILLIC SMALL LETTER SHCHA
3582 \SE@MapDeclare{mac-cyrillic}{FA}{044A}% CYRILLIC SMALL LETTER HARD SIGN
3583 \SE@MapDeclare{mac-cyrillic}{FB}{044B}% CYRILLIC SMALL LETTER YERU
3584 \SE@MapDeclare{mac-cyrillic}{FC}{044C}% CYRILLIC SMALL LETTER SOFT SIGN
3585 \SE@MapDeclare{mac-cyrillic}{FD}{044D}% CYRILLIC SMALL LETTER E
3586 \SE@MapDeclare{mac-cyrillic}{FE}{044E}% CYRILLIC SMALL LETTER YU
3587 \SE@MapDeclare{mac-cyrillic}{FF}{20AC}% EURO SIGN
3588 (/mac-cyrillic)

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mac-roman

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3589 (*mac-roman)
3590 \SE@MapDeclare{mac-roman}{80}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
3591 \SE@MapDeclare{mac-roman}{81}{00C5}% LATIN CAPITAL LETTER A WITH RING ABOVE
3592 \SE@MapDeclare{mac-roman}{82}{00C7}% LATIN CAPITAL LETTER C WITH CEDILLA
3593 \SE@MapDeclare{mac-roman}{83}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
3594 \SE@MapDeclare{mac-roman}{84}{00D1}% LATIN CAPITAL LETTER N WITH TILDE
3595 \SE@MapDeclare{mac-roman}{85}{00D6}% LATIN CAPITAL LETTER O WITH DIAERESIS
3596 \SE@MapDeclare{mac-roman}{86}{00DC}% LATIN CAPITAL LETTER U WITH DIAERESIS
3597 \SE@MapDeclare{mac-roman}{87}{00E1}% LATIN SMALL LETTER A WITH ACUTE
3598 \SE@MapDeclare{mac-roman}{88}{00E0}% LATIN SMALL LETTER A WITH GRAVE
3599 \SE@MapDeclare{mac-roman}{89}{00E2}% LATIN SMALL LETTER A WITH CIRCUMFLEX
3600 \SE@MapDeclare{mac-roman}{8A}{00E4}% LATIN SMALL LETTER A WITH DIAERESIS
3601 \SE@MapDeclare{mac-roman}{8B}{00E3}% LATIN SMALL LETTER A WITH TILDE
3602 \SE@MapDeclare{mac-roman}{8C}{00E5}% LATIN SMALL LETTER A WITH RING ABOVE
3603 \SE@MapDeclare{mac-roman}{8D}{00E7}% LATIN SMALL LETTER C WITH CEDILLA
3604 \SE@MapDeclare{mac-roman}{8E}{00E9}% LATIN SMALL LETTER E WITH ACUTE
3605 \SE@MapDeclare{mac-roman}{8F}{00E8}% LATIN SMALL LETTER E WITH GRAVE
3606 \SE@MapDeclare{mac-roman}{90}{00EA}% LATIN SMALL LETTER E WITH CIRCUMFLEX
3607 \SE@MapDeclare{mac-roman}{91}{00EB}% LATIN SMALL LETTER E WITH DIAERESIS
3608 \SE@MapDeclare{mac-roman}{92}{00ED}% LATIN SMALL LETTER I WITH ACUTE
3609 \SE@MapDeclare{mac-roman}{93}{00EC}% LATIN SMALL LETTER I WITH GRAVE
3610 \SE@MapDeclare{mac-roman}{94}{00EE}% LATIN SMALL LETTER I WITH CIRCUMFLEX
3611 \SE@MapDeclare{mac-roman}{95}{00EF}% LATIN SMALL LETTER I WITH DIAERESIS
3612 \SE@MapDeclare{mac-roman}{96}{00F1}% LATIN SMALL LETTER N WITH TILDE
3613 \SE@MapDeclare{mac-roman}{97}{00F3}% LATIN SMALL LETTER O WITH ACUTE
3614 \SE@MapDeclare{mac-roman}{98}{00F2}% LATIN SMALL LETTER O WITH GRAVE
3615 \SE@MapDeclare{mac-roman}{99}{00F4}% LATIN SMALL LETTER O WITH CIRCUMFLEX
3616 \SE@MapDeclare{mac-roman}{9A}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS
3617 \SE@MapDeclare{mac-roman}{9B}{00F5}% LATIN SMALL LETTER O WITH TILDE
3618 \SE@MapDeclare{mac-roman}{9C}{00FA}% LATIN SMALL LETTER U WITH ACUTE
3619 \SE@MapDeclare{mac-roman}{9D}{00F9}% LATIN SMALL LETTER U WITH GRAVE
3620 \SE@MapDeclare{mac-roman}{9E}{00FB}% LATIN SMALL LETTER U WITH CIRCUMFLEX
3621 \SE@MapDeclare{mac-roman}{9F}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
3622 \SE@MapDeclare{mac-roman}{A0}{2020}% DAGGER
3623 \SE@MapDeclare{mac-roman}{A1}{00B0}% DEGREE SIGN
3624 \SE@MapDeclare{mac-roman}{A2}{00A2}% CENT SIGN
3625 \SE@MapDeclare{mac-roman}{A3}{00A3}% POUND SIGN
3626 \SE@MapDeclare{mac-roman}{A4}{00A7}% SECTION SIGN
3627 \SE@MapDeclare{mac-roman}{A5}{2022}% BULLET
3628 \SE@MapDeclare{mac-roman}{A6}{00B6}% PILCROW SIGN
3629 \SE@MapDeclare{mac-roman}{A7}{00DF}% LATIN SMALL LETTER SHARP S
3630 \SE@MapDeclare{mac-roman}{A8}{00AE}% REGISTERED SIGN
3631 \SE@MapDeclare{mac-roman}{A9}{00A9}% COPYRIGHT SIGN
3632 \SE@MapDeclare{mac-roman}{AA}{2122}% TRADE MARK SIGN
3633 \SE@MapDeclare{mac-roman}{AB}{00B4}% ACUTE ACCENT
3634 \SE@MapDeclare{mac-roman}{AC}{00A8}% DIAERESIS
3635 \SE@MapDeclare{mac-roman}{AD}{2260}% NOT EQUAL TO
3636 \SE@MapDeclare{mac-roman}{AE}{00C6}% LATIN CAPITAL LETTER AE
3637 \SE@MapDeclare{mac-roman}{AF}{00D8}% LATIN CAPITAL LETTER O WITH STROKE
3638 \SE@MapDeclare{mac-roman}{B0}{221E}% INFINITY
3639 \SE@MapDeclare{mac-roman}{B1}{00B1}% PLUS-MINUS SIGN
3640 \SE@MapDeclare{mac-roman}{B2}{2264}% LESS-THAN OR EQUAL TO
3641 \SE@MapDeclare{mac-roman}{B3}{2265}% GREATER-THAN OR EQUAL TO
3642 \SE@MapDeclare{mac-roman}{B4}{00A5}% YEN SIGN
3643 \SE@MapDeclare{mac-roman}{B5}{00B5}% MICRO SIGN
3644 \SE@MapDeclare{mac-roman}{B6}{2202}% PARTIAL DIFFERENTIAL
3645 \SE@MapDeclare{mac-roman}{B7}{2211}% N-ARY SUMMATION
3646 \SE@MapDeclare{mac-roman}{B8}{220F}% N-ARY PRODUCT
3647 \SE@MapDeclare{mac-roman}{B9}{03C0}% GREEK SMALL LETTER PI
3648 \SE@MapDeclare{mac-roman}{BA}{222B}% INTEGRAL
3649 \SE@MapDeclare{mac-roman}{BB}{00AA}% FEMININE ORDINAL INDICATOR
3650 \SE@MapDeclare{mac-roman}{BC}{00BA}% MASCULINE ORDINAL INDICATOR
3651 \SE@MapDeclare{mac-roman}{BD}{03A9}% GREEK CAPITAL LETTER OMEGA
3652 \SE@MapDeclare{mac-roman}{BE}{00E6}% LATIN SMALL LETTER AE
3653 \SE@MapDeclare{mac-roman}{BF}{00F8}% LATIN SMALL LETTER O WITH STROKE
3654 \SE@MapDeclare{mac-roman}{C0}{00BF}% INVERTED QUESTION MARK

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3655 \SE@MapDeclare{mac-roman}{C1}{00A1}% INVERTED EXCLAMATION MARK
 3656 \SE@MapDeclare{mac-roman}{C2}{00AC}% NOT SIGN
 3657 \SE@MapDeclare{mac-roman}{C3}{221A}% SQUARE ROOT
 3658 \SE@MapDeclare{mac-roman}{C4}{0192}% LATIN SMALL LETTER F WITH HOOK
 3659 \SE@MapDeclare{mac-roman}{C5}{2248}% ALMOST EQUAL TO
 3660 \SE@MapDeclare{mac-roman}{C6}{2206}% INCREMENT
 3661 \SE@MapDeclare{mac-roman}{C7}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
 3662 \SE@MapDeclare{mac-roman}{C8}{00BB}% RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
 3663 \SE@MapDeclare{mac-roman}{C9}{2026}% HORIZONTAL ELLIPSIS
 3664 \SE@MapDeclare{mac-roman}{CA}{00A0}% NO-BREAK SPACE
 3665 \SE@MapDeclare{mac-roman}{CB}{00C0}% LATIN CAPITAL LETTER A WITH GRAVE
 3666 \SE@MapDeclare{mac-roman}{CC}{00C3}% LATIN CAPITAL LETTER A WITH TILDE
 3667 \SE@MapDeclare{mac-roman}{CD}{00D5}% LATIN CAPITAL LETTER O WITH TILDE
 3668 \SE@MapDeclare{mac-roman}{CE}{0152}% LATIN CAPITAL LIGATURE OE
 3669 \SE@MapDeclare{mac-roman}{CF}{0153}% LATIN SMALL LIGATURE OE
 3670 \SE@MapDeclare{mac-roman}{D0}{2013}% EN DASH
 3671 \SE@MapDeclare{mac-roman}{D1}{2014}% EM DASH
 3672 \SE@MapDeclare{mac-roman}{D2}{201C}% LEFT DOUBLE QUOTATION MARK
 3673 \SE@MapDeclare{mac-roman}{D3}{201D}% RIGHT DOUBLE QUOTATION MARK
 3674 \SE@MapDeclare{mac-roman}{D4}{2018}% LEFT SINGLE QUOTATION MARK
 3675 \SE@MapDeclare{mac-roman}{D5}{2019}% RIGHT SINGLE QUOTATION MARK
 3676 \SE@MapDeclare{mac-roman}{D6}{00F7}% DIVISION SIGN
 3677 \SE@MapDeclare{mac-roman}{D7}{25CA}% LOZENGE
 3678 \SE@MapDeclare{mac-roman}{D8}{00FF}% LATIN SMALL LETTER Y WITH DIAERESIS
 3679 \SE@MapDeclare{mac-roman}{D9}{0178}% LATIN CAPITAL LETTER Y WITH DIAERESIS
 3680 \SE@MapDeclare{mac-roman}{DA}{2044}% FRACTION SLASH
 3681 \SE@MapDeclare{mac-roman}{DB}{20AC}% EURO SIGN
 3682 \SE@MapDeclare{mac-roman}{DC}{2039}% SINGLE LEFT-POINTING ANGLE QUOTATION MARK
 3683 \SE@MapDeclare{mac-roman}{DD}{203A}% SINGLE RIGHT-POINTING ANGLE QUOTATION MARK
 3684 \SE@MapDeclare{mac-roman}{DE}{FB01}% LATIN SMALL LIGATURE FI
 3685 \SE@MapDeclare{mac-roman}{DF}{FB02}% LATIN SMALL LIGATURE FL
 3686 \SE@MapDeclare{mac-roman}{E0}{2021}% DOUBLE DAGGER
 3687 \SE@MapDeclare{mac-roman}{E1}{00B7}% MIDDLE DOT
 3688 \SE@MapDeclare{mac-roman}{E2}{201A}% SINGLE LOW-9 QUOTATION MARK
 3689 \SE@MapDeclare{mac-roman}{E3}{201E}% DOUBLE LOW-9 QUOTATION MARK
 3690 \SE@MapDeclare{mac-roman}{E4}{2030}% PER MILLE SIGN
 3691 \SE@MapDeclare{mac-roman}{E5}{00C2}% LATIN CAPITAL LETTER A WITH CIRCUMFLEX
 3692 \SE@MapDeclare{mac-roman}{E6}{00CA}% LATIN CAPITAL LETTER E WITH CIRCUMFLEX
 3693 \SE@MapDeclare{mac-roman}{E7}{00C1}% LATIN CAPITAL LETTER A WITH ACUTE
 3694 \SE@MapDeclare{mac-roman}{E8}{00CB}% LATIN CAPITAL LETTER E WITH DIAERESIS
 3695 \SE@MapDeclare{mac-roman}{E9}{00C8}% LATIN CAPITAL LETTER E WITH GRAVE
 3696 \SE@MapDeclare{mac-roman}{EA}{00CD}% LATIN CAPITAL LETTER I WITH ACUTE
 3697 \SE@MapDeclare{mac-roman}{EB}{00CE}% LATIN CAPITAL LETTER I WITH CIRCUMFLEX
 3698 \SE@MapDeclare{mac-roman}{EC}{00CF}% LATIN CAPITAL LETTER I WITH DIAERESIS
 3699 \SE@MapDeclare{mac-roman}{ED}{00CC}% LATIN CAPITAL LETTER I WITH GRAVE
 3700 \SE@MapDeclare{mac-roman}{EE}{00D3}% LATIN CAPITAL LETTER O WITH ACUTE
 3701 \SE@MapDeclare{mac-roman}{EF}{00D4}% LATIN CAPITAL LETTER O WITH CIRCUMFLEX
 3702 \SE@MapDeclare{mac-roman}{F0}{F8FF}% Apple logo
 3703 \SE@MapDeclare{mac-roman}{F1}{00D2}% LATIN CAPITAL LETTER O WITH GRAVE
 3704 \SE@MapDeclare{mac-roman}{F2}{00DA}% LATIN CAPITAL LETTER U WITH ACUTE
 3705 \SE@MapDeclare{mac-roman}{F3}{00DB}% LATIN CAPITAL LETTER U WITH CIRCUMFLEX
 3706 \SE@MapDeclare{mac-roman}{F4}{00D9}% LATIN CAPITAL LETTER U WITH GRAVE
 3707 \SE@MapDeclare{mac-roman}{F5}{0131}% LATIN SMALL LETTER DOTLESS I
 3708 \SE@MapDeclare{mac-roman}{F6}{02C6}% MODIFIER LETTER CIRCUMFLEX ACCENT
 3709 \SE@MapDeclare{mac-roman}{F7}{02DC}% SMALL TILDE
 3710 \SE@MapDeclare{mac-roman}{F8}{00AF}% MACRON
 3711 \SE@MapDeclare{mac-roman}{F9}{02D8}% BREVE
 3712 \SE@MapDeclare{mac-roman}{FA}{02D9}% DOT ABOVE
 3713 \SE@MapDeclare{mac-roman}{FB}{02DA}% RING ABOVE
 3714 \SE@MapDeclare{mac-roman}{FC}{00B8}% CEDILLA
 3715 \SE@MapDeclare{mac-roman}{FD}{02DD}% DOUBLE ACUTE ACCENT
 3716 \SE@MapDeclare{mac-roman}{FE}{02DB}% OGONEK
 3717 \SE@MapDeclare{mac-roman}{FF}{02C7}% CARON
 3718 \SE@MapDeclare{mac-roman}{}

dec-mcs

3719 \SE@MapDeclare{dec-mcs}{}
 3720 \SE@MapDeclare{dec-mcs}{A1}{00A1}% INVERTED EXCLAMATION MARK
 3721 \SE@MapDeclare{dec-mcs}{A2}{00A2}% CENT SIGN
 3722 \SE@MapDeclare{dec-mcs}{A3}{00A3}% POUND SIGN
 3723 \SE@MapDeclare{dec-mcs}{A5}{00A5}% YEN SIGN
 3724 \SE@MapDeclare{dec-mcs}{A7}{00A7}% SECTION SIGN
 3725 \SE@MapDeclare{dec-mcs}{A8}{00A4}% CURRENCY SIGN
 3726 \SE@MapDeclare{dec-mcs}{A9}{00A9}% COPYRIGHT SIGN
 3727 \SE@MapDeclare{dec-mcs}{AA}{00AA}% FEMININE ORDINAL INDICATOR
 3728 \SE@MapDeclare{dec-mcs}{AB}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
 3729 \SE@MapDeclare{dec-mcs}{B0}{00B0}% DEGREE SIGN
 3730 \SE@MapDeclare{dec-mcs}{B1}{00B1}% PLUS-MINUS SIGN
 3731 \SE@MapDeclare{dec-mcs}{B2}{00B2}% SUPERSCRIP TWO
 3732 \SE@MapDeclare{dec-mcs}{B3}{00B3}% SUPERSCRIP THREE
 3733 \SE@MapDeclare{dec-mcs}{B5}{00B5}% MICRO SIGN
 3734 \SE@MapDeclare{dec-mcs}{B6}{00B6}% PILCROW SIGN
 3735 \SE@MapDeclare{dec-mcs}{B7}{00B7}% MIDDLE DOT
 3736 \SE@MapDeclare{dec-mcs}{B9}{00B9}% SUPERSCRIP ONE

3737 \SE@MapDeclare{dec-mcs}{BA}{00BA}% MASCULINE ORDINAL INDICATOR
3738 \SE@MapDeclare{dec-mcs}{BB}{00BB}% RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
3739 \SE@MapDeclare{dec-mcs}{BC}{00BC}% VULGAR FRACTION ONE QUARTER
3740 \SE@MapDeclare{dec-mcs}{BD}{00BD}% VULGAR FRACTION ONE HALF
3741 \SE@MapDeclare{dec-mcs}{BF}{00BF}% INVERTED QUESTION MARK
3742 \SE@MapDeclare{dec-mcs}{C0}{00C0}% LATIN CAPITAL LETTER A WITH GRAVE
3743 \SE@MapDeclare{dec-mcs}{C1}{00C1}% LATIN CAPITAL LETTER A WITH ACUTE
3744 \SE@MapDeclare{dec-mcs}{C2}{00C2}% LATIN CAPITAL LETTER A WITH CIRCUMFLEX
3745 \SE@MapDeclare{dec-mcs}{C3}{00C3}% LATIN CAPITAL LETTER A WITH TILDE
3746 \SE@MapDeclare{dec-mcs}{C4}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
3747 \SE@MapDeclare{dec-mcs}{C5}{00C5}% LATIN CAPITAL LETTER A WITH RING ABOVE
3748 \SE@MapDeclare{dec-mcs}{C6}{00C6}% LATIN CAPITAL LETTER AE
3749 \SE@MapDeclare{dec-mcs}{C7}{00C7}% LATIN CAPITAL LETTER C WITH CEDILLA
3750 \SE@MapDeclare{dec-mcs}{C8}{00C8}% LATIN CAPITAL LETTER E WITH GRAVE
3751 \SE@MapDeclare{dec-mcs}{C9}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
3752 \SE@MapDeclare{dec-mcs}{CA}{00CA}% LATIN CAPITAL LETTER E WITH CIRCUMFLEX
3753 \SE@MapDeclare{dec-mcs}{CB}{00CB}% LATIN CAPITAL LETTER E WITH DIAERESIS
3754 \SE@MapDeclare{dec-mcs}{CC}{00CC}% LATIN CAPITAL LETTER I WITH GRAVE
3755 \SE@MapDeclare{dec-mcs}{CD}{00CD}% LATIN CAPITAL LETTER I WITH ACUTE
3756 \SE@MapDeclare{dec-mcs}{CE}{00CE}% LATIN CAPITAL LETTER I WITH CIRCUMFLEX
3757 \SE@MapDeclare{dec-mcs}{CF}{00CF}% LATIN CAPITAL LETTER I WITH DIAERESIS
3758 \SE@MapDeclare{dec-mcs}{D1}{00D1}% LATIN CAPITAL LETTER N WITH TILDE
3759 \SE@MapDeclare{dec-mcs}{D2}{00D2}% LATIN CAPITAL LETTER O WITH GRAVE
3760 \SE@MapDeclare{dec-mcs}{D3}{00D3}% LATIN CAPITAL LETTER O WITH ACUTE
3761 \SE@MapDeclare{dec-mcs}{D4}{00D4}% LATIN CAPITAL LETTER O WITH CIRCUMFLEX
3762 \SE@MapDeclare{dec-mcs}{D5}{00D5}% LATIN CAPITAL LETTER O WITH TILDE
3763 \SE@MapDeclare{dec-mcs}{D6}{00D6}% LATIN CAPITAL LETTER O WITH DIAERESIS
3764 \SE@MapDeclare{dec-mcs}{D7}{0152}% LATIN CAPITAL LIGATURE OE
3765 \SE@MapDeclare{dec-mcs}{D8}{00D8}% LATIN CAPITAL LETTER O WITH STROKE
3766 \SE@MapDeclare{dec-mcs}{D9}{00D9}% LATIN CAPITAL LETTER U WITH GRAVE
3767 \SE@MapDeclare{dec-mcs}{DA}{00DA}% LATIN CAPITAL LETTER U WITH ACUTE
3768 \SE@MapDeclare{dec-mcs}{DB}{00DB}% LATIN CAPITAL LETTER U WITH CIRCUMFLEX
3769 \SE@MapDeclare{dec-mcs}{DC}{00DC}% LATIN CAPITAL LETTER U WITH DIAERESIS
3770 \SE@MapDeclare{dec-mcs}{DD}{0178}% LATIN CAPITAL LETTER Y WITH DIAERESIS
3771 \SE@MapDeclare{dec-mcs}{DF}{00DF}% LATIN SMALL LETTER SHARP S
3772 \SE@MapDeclare{dec-mcs}{E0}{00E0}% LATIN SMALL LETTER A WITH GRAVE
3773 \SE@MapDeclare{dec-mcs}{E1}{00E1}% LATIN SMALL LETTER A WITH ACUTE
3774 \SE@MapDeclare{dec-mcs}{E2}{00E2}% LATIN SMALL LETTER A WITH CIRCUMFLEX
3775 \SE@MapDeclare{dec-mcs}{E3}{00E3}% LATIN SMALL LETTER A WITH TILDE
3776 \SE@MapDeclare{dec-mcs}{E4}{00E4}% LATIN SMALL LETTER A WITH DIAERESIS
3777 \SE@MapDeclare{dec-mcs}{E5}{00E5}% LATIN SMALL LETTER A WITH RING ABOVE
3778 \SE@MapDeclare{dec-mcs}{E6}{00E6}% LATIN SMALL LETTER AE
3779 \SE@MapDeclare{dec-mcs}{E7}{00E7}% LATIN SMALL LETTER C WITH CEDILLA
3780 \SE@MapDeclare{dec-mcs}{E8}{00E8}% LATIN SMALL LETTER E WITH GRAVE
3781 \SE@MapDeclare{dec-mcs}{E9}{00E9}% LATIN SMALL LETTER E WITH ACUTE
3782 \SE@MapDeclare{dec-mcs}{EA}{00EA}% LATIN SMALL LETTER E WITH CIRCUMFLEX
3783 \SE@MapDeclare{dec-mcs}{EB}{00EB}% LATIN SMALL LETTER E WITH DIAERESIS
3784 \SE@MapDeclare{dec-mcs}{EC}{00EC}% LATIN SMALL LETTER I WITH GRAVE
3785 \SE@MapDeclare{dec-mcs}{ED}{00ED}% LATIN SMALL LETTER I WITH ACUTE
3786 \SE@MapDeclare{dec-mcs}{EE}{00EE}% LATIN SMALL LETTER I WITH CIRCUMFLEX
3787 \SE@MapDeclare{dec-mcs}{EF}{00EF}% LATIN SMALL LETTER I WITH DIAERESIS
3788 \SE@MapDeclare{dec-mcs}{F1}{00F1}% LATIN SMALL LETTER N WITH TILDE
3789 \SE@MapDeclare{dec-mcs}{F2}{00F2}% LATIN SMALL LETTER O WITH GRAVE
3790 \SE@MapDeclare{dec-mcs}{F3}{00F3}% LATIN SMALL LETTER O WITH ACUTE
3791 \SE@MapDeclare{dec-mcs}{F4}{00F4}% LATIN SMALL LETTER O WITH CIRCUMFLEX
3792 \SE@MapDeclare{dec-mcs}{F5}{00F5}% LATIN SMALL LETTER O WITH TILDE
3793 \SE@MapDeclare{dec-mcs}{F6}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS
3794 \SE@MapDeclare{dec-mcs}{F7}{0153}% LATIN SMALL LIGATURE OE
3795 \SE@MapDeclare{dec-mcs}{F8}{00F8}% LATIN SMALL LETTER O WITH STROKE
3796 \SE@MapDeclare{dec-mcs}{F9}{00F9}% LATIN SMALL LETTER U WITH GRAVE
3797 \SE@MapDeclare{dec-mcs}{FA}{00FA}% LATIN SMALL LETTER U WITH ACUTE
3798 \SE@MapDeclare{dec-mcs}{FB}{00FB}% LATIN SMALL LETTER U WITH CIRCUMFLEX
3799 \SE@MapDeclare{dec-mcs}{FC}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
3800 \SE@MapDeclare{dec-mcs}{FD}{00FF}% LATIN SMALL LETTER Y WITH DIAERESIS
3801 </dec-mcs>

cp437

3802 (*cp437)
3803 \SE@MapDeclare{cp437}{80}{00C7}% LATIN CAPITAL LETTER C WITH CEDILLA
3804 \SE@MapDeclare{cp437}{81}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
3805 \SE@MapDeclare{cp437}{82}{00E9}% LATIN SMALL LETTER E WITH ACUTE
3806 \SE@MapDeclare{cp437}{83}{00E2}% LATIN SMALL LETTER A WITH CIRCUMFLEX
3807 \SE@MapDeclare{cp437}{84}{00E4}% LATIN SMALL LETTER A WITH DIAERESIS
3808 \SE@MapDeclare{cp437}{85}{00E0}% LATIN SMALL LETTER A WITH GRAVE
3809 \SE@MapDeclare{cp437}{86}{00E5}% LATIN SMALL LETTER A WITH RING ABOVE
3810 \SE@MapDeclare{cp437}{87}{00E7}% LATIN SMALL LETTER C WITH CEDILLA
3811 \SE@MapDeclare{cp437}{88}{00EA}% LATIN SMALL LETTER E WITH CIRCUMFLEX
3812 \SE@MapDeclare{cp437}{89}{00EB}% LATIN SMALL LETTER E WITH DIAERESIS
3813 \SE@MapDeclare{cp437}{8A}{00E8}% LATIN SMALL LETTER E WITH GRAVE
3814 \SE@MapDeclare{cp437}{8B}{00EF}% LATIN SMALL LETTER I WITH DIAERESIS
3815 \SE@MapDeclare{cp437}{8C}{00EE}% LATIN SMALL LETTER I WITH CIRCUMFLEX
3816 \SE@MapDeclare{cp437}{8D}{00EC}% LATIN SMALL LETTER I WITH GRAVE
3817 \SE@MapDeclare{cp437}{8E}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
3818 \SE@MapDeclare{cp437}{8F}{00C5}% LATIN CAPITAL LETTER A WITH RING ABOVE

3819 \SE@MapDeclare{cp437}{90}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
 3820 \SE@MapDeclare{cp437}{91}{00E6}% LATIN SMALL LIGATURE AE
 3821 \SE@MapDeclare{cp437}{92}{00C6}% LATIN CAPITAL LIGATURE AE
 3822 \SE@MapDeclare{cp437}{93}{00F4}% LATIN SMALL LETTER O WITH CIRCUMFLEX
 3823 \SE@MapDeclare{cp437}{94}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS
 3824 \SE@MapDeclare{cp437}{95}{00F2}% LATIN SMALL LETTER O WITH GRAVE
 3825 \SE@MapDeclare{cp437}{96}{00FB}% LATIN SMALL LETTER U WITH CIRCUMFLEX
 3826 \SE@MapDeclare{cp437}{97}{00F9}% LATIN SMALL LETTER U WITH GRAVE
 3827 \SE@MapDeclare{cp437}{98}{00FF}% LATIN SMALL LETTER Y WITH DIAERESIS
 3828 \SE@MapDeclare{cp437}{99}{00D6}% LATIN CAPITAL LETTER O WITH DIAERESIS
 3829 \SE@MapDeclare{cp437}{9A}{00DC}% LATIN CAPITAL LETTER U WITH DIAERESIS
 3830 \SE@MapDeclare{cp437}{9B}{00A2}% CENT SIGN
 3831 \SE@MapDeclare{cp437}{9C}{00A3}% POUND SIGN
 3832 \SE@MapDeclare{cp437}{9D}{00A5}% YEN SIGN
 3833 \SE@MapDeclare{cp437}{9E}{20A7}% PESETA SIGN
 3834 \SE@MapDeclare{cp437}{9F}{0192}% LATIN SMALL LETTER F WITH HOOK
 3835 \SE@MapDeclare{cp437}{A0}{00E1}% LATIN SMALL LETTER A WITH ACUTE
 3836 \SE@MapDeclare{cp437}{A1}{00ED}% LATIN SMALL LETTER I WITH ACUTE
 3837 \SE@MapDeclare{cp437}{A2}{00F3}% LATIN SMALL LETTER O WITH ACUTE
 3838 \SE@MapDeclare{cp437}{A3}{00FA}% LATIN SMALL LETTER U WITH ACUTE
 3839 \SE@MapDeclare{cp437}{A4}{00F1}% LATIN SMALL LETTER N WITH TILDE
 3840 \SE@MapDeclare{cp437}{A5}{00D1}% LATIN CAPITAL LETTER N WITH TILDE
 3841 \SE@MapDeclare{cp437}{A6}{00AA}% FEMININE ORDINAL INDICATOR
 3842 \SE@MapDeclare{cp437}{A7}{00BA}% MASCULINE ORDINAL INDICATOR
 3843 \SE@MapDeclare{cp437}{A8}{00BF}% INVERTED QUESTION MARK
 3844 \SE@MapDeclare{cp437}{A9}{2310}% REVERSED NOT SIGN
 3845 \SE@MapDeclare{cp437}{AA}{00AC}% NOT SIGN
 3846 \SE@MapDeclare{cp437}{AB}{00BD}% VULGAR FRACTION ONE HALF
 3847 \SE@MapDeclare{cp437}{AC}{00BC}% VULGAR FRACTION ONE QUARTER
 3848 \SE@MapDeclare{cp437}{AD}{00A1}% INVERTED EXCLAMATION MARK
 3849 \SE@MapDeclare{cp437}{AE}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
 3850 \SE@MapDeclare{cp437}{AF}{00BB}% RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
 3851 \SE@MapDeclare{cp437}{B0}{2591}% LIGHT SHADE
 3852 \SE@MapDeclare{cp437}{B1}{2592}% MEDIUM SHADE
 3853 \SE@MapDeclare{cp437}{B2}{2593}% DARK SHADE
 3854 \SE@MapDeclare{cp437}{B3}{2502}% BOX DRAWINGS LIGHT VERTICAL
 3855 \SE@MapDeclare{cp437}{B4}{2524}% BOX DRAWINGS LIGHT VERTICAL AND LEFT
 3856 \SE@MapDeclare{cp437}{B5}{2561}% BOX DRAWINGS VERTICAL SINGLE AND LEFT DOUBLE
 3857 \SE@MapDeclare{cp437}{B6}{2562}% BOX DRAWINGS VERTICAL DOUBLE AND LEFT SINGLE
 3858 \SE@MapDeclare{cp437}{B7}{2556}% BOX DRAWINGS DOWN DOUBLE AND LEFT SINGLE
 3859 \SE@MapDeclare{cp437}{B8}{2555}% BOX DRAWINGS DOWN SINGLE AND LEFT DOUBLE
 3860 \SE@MapDeclare{cp437}{B9}{2563}% BOX DRAWINGS DOUBLE VERTICAL AND LEFT
 3861 \SE@MapDeclare{cp437}{BA}{2551}% BOX DRAWINGS DOUBLE VERTICAL
 3862 \SE@MapDeclare{cp437}{BB}{2557}% BOX DRAWINGS DOUBLE DOWN AND LEFT
 3863 \SE@MapDeclare{cp437}{BC}{255D}% BOX DRAWINGS DOUBLE UP AND LEFT
 3864 \SE@MapDeclare{cp437}{BD}{255C}% BOX DRAWINGS UP DOUBLE AND LEFT SINGLE
 3865 \SE@MapDeclare{cp437}{BE}{255B}% BOX DRAWINGS UP SINGLE AND LEFT DOUBLE
 3866 \SE@MapDeclare{cp437}{BF}{2510}% BOX DRAWINGS LIGHT DOWN AND LEFT
 3867 \SE@MapDeclare{cp437}{C0}{2514}% BOX DRAWINGS LIGHT UP AND RIGHT
 3868 \SE@MapDeclare{cp437}{C1}{2534}% BOX DRAWINGS LIGHT UP AND HORIZONTAL
 3869 \SE@MapDeclare{cp437}{C2}{252C}% BOX DRAWINGS LIGHT DOWN AND HORIZONTAL
 3870 \SE@MapDeclare{cp437}{C3}{251C}% BOX DRAWINGS LIGHT VERTICAL AND RIGHT
 3871 \SE@MapDeclare{cp437}{C4}{2500}% BOX DRAWINGS LIGHT HORIZONTAL
 3872 \SE@MapDeclare{cp437}{C5}{253C}% BOX DRAWINGS LIGHT VERTICAL AND HORIZONTAL
 3873 \SE@MapDeclare{cp437}{C6}{255E}% BOX DRAWINGS VERTICAL SINGLE AND RIGHT DOUBLE
 3874 \SE@MapDeclare{cp437}{C7}{255F}% BOX DRAWINGS VERTICAL DOUBLE AND RIGHT SINGLE
 3875 \SE@MapDeclare{cp437}{C8}{255A}% BOX DRAWINGS DOUBLE UP AND RIGHT
 3876 \SE@MapDeclare{cp437}{C9}{2554}% BOX DRAWINGS DOUBLE DOWN AND RIGHT
 3877 \SE@MapDeclare{cp437}{CA}{2569}% BOX DRAWINGS DOUBLE UP AND HORIZONTAL
 3878 \SE@MapDeclare{cp437}{CB}{2566}% BOX DRAWINGS DOUBLE DOWN AND HORIZONTAL
 3879 \SE@MapDeclare{cp437}{CC}{2560}% BOX DRAWINGS DOUBLE VERTICAL AND RIGHT
 3880 \SE@MapDeclare{cp437}{CD}{2550}% BOX DRAWINGS DOUBLE HORIZONTAL
 3881 \SE@MapDeclare{cp437}{CE}{256C}% BOX DRAWINGS DOUBLE VERTICAL AND HORIZONTAL
 3882 \SE@MapDeclare{cp437}{CF}{2567}% BOX DRAWINGS UP SINGLE AND HORIZONTAL DOUBLE
 3883 \SE@MapDeclare{cp437}{D0}{2568}% BOX DRAWINGS UP DOUBLE AND HORIZONTAL SINGLE
 3884 \SE@MapDeclare{cp437}{D1}{2564}% BOX DRAWINGS DOWN SINGLE AND HORIZONTAL DOUBLE
 3885 \SE@MapDeclare{cp437}{D2}{2565}% BOX DRAWINGS DOWN DOUBLE AND HORIZONTAL SINGLE
 3886 \SE@MapDeclare{cp437}{D3}{2559}% BOX DRAWINGS UP DOUBLE AND RIGHT SINGLE
 3887 \SE@MapDeclare{cp437}{D4}{2558}% BOX DRAWINGS UP SINGLE AND RIGHT DOUBLE
 3888 \SE@MapDeclare{cp437}{D5}{2552}% BOX DRAWINGS DOWN SINGLE AND RIGHT DOUBLE
 3889 \SE@MapDeclare{cp437}{D6}{2553}% BOX DRAWINGS DOWN DOUBLE AND RIGHT SINGLE
 3890 \SE@MapDeclare{cp437}{D7}{256B}% BOX DRAWINGS VERTICAL DOUBLE AND HORIZONTAL SINGLE
 3891 \SE@MapDeclare{cp437}{D8}{256A}% BOX DRAWINGS VERTICAL SINGLE AND HORIZONTAL DOUBLE
 3892 \SE@MapDeclare{cp437}{D9}{2518}% BOX DRAWINGS LIGHT UP AND LEFT
 3893 \SE@MapDeclare{cp437}{DA}{250C}% BOX DRAWINGS LIGHT DOWN AND RIGHT
 3894 \SE@MapDeclare{cp437}{DB}{2588}% FULL BLOCK
 3895 \SE@MapDeclare{cp437}{DC}{2584}% LOWER HALF BLOCK
 3896 \SE@MapDeclare{cp437}{DD}{258C}% LEFT HALF BLOCK
 3897 \SE@MapDeclare{cp437}{DE}{2590}% RIGHT HALF BLOCK
 3898 \SE@MapDeclare{cp437}{DF}{2580}% UPPER HALF BLOCK
 3899 \SE@MapDeclare{cp437}{E0}{03B1}% GREEK SMALL LETTER ALPHA
 3900 \SE@MapDeclare{cp437}{E1}{00DF}% LATIN SMALL LETTER SHARP S
 3901 \SE@MapDeclare{cp437}{E2}{0393}% GREEK CAPITAL LETTER GAMMA
 3902 \SE@MapDeclare{cp437}{E3}{03C0}% GREEK SMALL LETTER PI
 3903 \SE@MapDeclare{cp437}{E4}{03A3}% GREEK CAPITAL LETTER SIGMA
 3904 \SE@MapDeclare{cp437}{E5}{03C3}% GREEK SMALL LETTER SIGMA

3905 \SE@MapDeclare{cp437}{E6}{00B5}% MICRO SIGN
 3906 \SE@MapDeclare{cp437}{E7}{03C4}% GREEK SMALL LETTER TAU
 3907 \SE@MapDeclare{cp437}{E8}{03A6}% GREEK CAPITAL LETTER PHI
 3908 \SE@MapDeclare{cp437}{E9}{0398}% GREEK CAPITAL LETTER THETA
 3909 \SE@MapDeclare{cp437}{EA}{03A9}% GREEK CAPITAL LETTER OMEGA
 3910 \SE@MapDeclare{cp437}{EB}{03B4}% GREEK SMALL LETTER DELTA
 3911 \SE@MapDeclare{cp437}{EC}{221E}% INFINITY
 3912 \SE@MapDeclare{cp437}{ED}{03C6}% GREEK SMALL LETTER PHI
 3913 \SE@MapDeclare{cp437}{EE}{03B5}% GREEK SMALL LETTER EPSILON
 3914 \SE@MapDeclare{cp437}{EF}{2229}% INTERSECTION
 3915 \SE@MapDeclare{cp437}{F0}{2261}% IDENTICAL TO
 3916 \SE@MapDeclare{cp437}{F1}{00B1}% PLUS-MINUS SIGN
 3917 \SE@MapDeclare{cp437}{F2}{2265}% GREATER-THAN OR EQUAL TO
 3918 \SE@MapDeclare{cp437}{F3}{2264}% LESS-THAN OR EQUAL TO
 3919 \SE@MapDeclare{cp437}{F4}{2320}% TOP HALF INTEGRAL
 3920 \SE@MapDeclare{cp437}{F5}{2321}% BOTTOM HALF INTEGRAL
 3921 \SE@MapDeclare{cp437}{F6}{00F7}% DIVISION SIGN
 3922 \SE@MapDeclare{cp437}{F7}{2248}% ALMOST EQUAL TO
 3923 \SE@MapDeclare{cp437}{F8}{00B0}% DEGREE SIGN
 3924 \SE@MapDeclare{cp437}{F9}{2219}% BULLET OPERATOR
 3925 \SE@MapDeclare{cp437}{FA}{00B7}% MIDDLE DOT
 3926 \SE@MapDeclare{cp437}{FB}{221A}% SQUARE ROOT
 3927 \SE@MapDeclare{cp437}{FC}{207F}% SUPERSCRIPIT LATIN SMALL LETTER N
 3928 \SE@MapDeclare{cp437}{FD}{00B2}% SUPERSCRIPIT TWO
 3929 \SE@MapDeclare{cp437}{FE}{25A0}% BLACK SQUARE
 3930 \SE@MapDeclare{cp437}{FF}{00A0}% NO-BREAK SPACE
 3931 \</cp437>

cp850

3932 <*cp850>
 3933 \SE@MapDeclare{cp850}{80}{00C7}% LATIN CAPITAL LETTER C WITH CEDILLA
 3934 \SE@MapDeclare{cp850}{81}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
 3935 \SE@MapDeclare{cp850}{82}{00E9}% LATIN SMALL LETTER E WITH ACUTE
 3936 \SE@MapDeclare{cp850}{83}{00E2}% LATIN SMALL LETTER A WITH CIRCUMFLEX
 3937 \SE@MapDeclare{cp850}{84}{00E4}% LATIN SMALL LETTER A WITH DIAERESIS
 3938 \SE@MapDeclare{cp850}{85}{00E0}% LATIN SMALL LETTER A WITH GRAVE
 3939 \SE@MapDeclare{cp850}{86}{00E5}% LATIN SMALL LETTER A WITH RING ABOVE
 3940 \SE@MapDeclare{cp850}{87}{00E7}% LATIN SMALL LETTER C WITH CEDILLA
 3941 \SE@MapDeclare{cp850}{88}{00EA}% LATIN SMALL LETTER E WITH CIRCUMFLEX
 3942 \SE@MapDeclare{cp850}{89}{00EB}% LATIN SMALL LETTER E WITH DIAERESIS
 3943 \SE@MapDeclare{cp850}{8A}{00E8}% LATIN SMALL LETTER E WITH GRAVE
 3944 \SE@MapDeclare{cp850}{8B}{00EF}% LATIN SMALL LETTER I WITH DIAERESIS
 3945 \SE@MapDeclare{cp850}{8C}{00EE}% LATIN SMALL LETTER I WITH CIRCUMFLEX
 3946 \SE@MapDeclare{cp850}{8D}{00EC}% LATIN SMALL LETTER I WITH GRAVE
 3947 \SE@MapDeclare{cp850}{8E}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
 3948 \SE@MapDeclare{cp850}{8F}{00C5}% LATIN CAPITAL LETTER A WITH RING ABOVE
 3949 \SE@MapDeclare{cp850}{90}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
 3950 \SE@MapDeclare{cp850}{91}{00E6}% LATIN SMALL LIGATURE AE
 3951 \SE@MapDeclare{cp850}{92}{00C6}% LATIN CAPITAL LIGATURE AE
 3952 \SE@MapDeclare{cp850}{93}{00F4}% LATIN SMALL LETTER O WITH CIRCUMFLEX
 3953 \SE@MapDeclare{cp850}{94}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS
 3954 \SE@MapDeclare{cp850}{95}{00F2}% LATIN SMALL LETTER O WITH GRAVE
 3955 \SE@MapDeclare{cp850}{96}{00FB}% LATIN SMALL LETTER U WITH CIRCUMFLEX
 3956 \SE@MapDeclare{cp850}{97}{00F9}% LATIN SMALL LETTER U WITH GRAVE
 3957 \SE@MapDeclare{cp850}{98}{00FF}% LATIN SMALL LETTER Y WITH DIAERESIS
 3958 \SE@MapDeclare{cp850}{99}{00D6}% LATIN CAPITAL LETTER O WITH DIAERESIS
 3959 \SE@MapDeclare{cp850}{9A}{00DC}% LATIN CAPITAL LETTER U WITH DIAERESIS
 3960 \SE@MapDeclare{cp850}{9B}{00F8}% LATIN SMALL LETTER O WITH STROKE
 3961 \SE@MapDeclare{cp850}{9C}{00A3}% POUND SIGN
 3962 \SE@MapDeclare{cp850}{9D}{00D8}% LATIN CAPITAL LETTER O WITH STROKE
 3963 \SE@MapDeclare{cp850}{9E}{00D7}% MULTIPLICATION SIGN
 3964 \SE@MapDeclare{cp850}{9F}{0192}% LATIN SMALL LETTER F WITH HOOK
 3965 \SE@MapDeclare{cp850}{A0}{00E1}% LATIN SMALL LETTER A WITH ACUTE
 3966 \SE@MapDeclare{cp850}{A1}{00ED}% LATIN SMALL LETTER I WITH ACUTE
 3967 \SE@MapDeclare{cp850}{A2}{00F3}% LATIN SMALL LETTER O WITH ACUTE
 3968 \SE@MapDeclare{cp850}{A3}{00FA}% LATIN SMALL LETTER U WITH ACUTE
 3969 \SE@MapDeclare{cp850}{A4}{00F1}% LATIN SMALL LETTER N WITH TILDE
 3970 \SE@MapDeclare{cp850}{A5}{00D1}% LATIN CAPITAL LETTER N WITH TILDE
 3971 \SE@MapDeclare{cp850}{A6}{00AA}% FEMININE ORDINAL INDICATOR
 3972 \SE@MapDeclare{cp850}{A7}{00BA}% MASCULINE ORDINAL INDICATOR
 3973 \SE@MapDeclare{cp850}{A8}{00BF}% INVERTED QUESTION MARK
 3974 \SE@MapDeclare{cp850}{A9}{00AE}% REGISTERED SIGN
 3975 \SE@MapDeclare{cp850}{AA}{00AC}% NOT SIGN
 3976 \SE@MapDeclare{cp850}{AB}{00BD}% VULGAR FRACTION ONE HALF
 3977 \SE@MapDeclare{cp850}{AC}{00BC}% VULGAR FRACTION ONE QUARTER
 3978 \SE@MapDeclare{cp850}{AD}{00A1}% INVERTED EXCLAMATION MARK
 3979 \SE@MapDeclare{cp850}{AE}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
 3980 \SE@MapDeclare{cp850}{AF}{00BB}% RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
 3981 \SE@MapDeclare{cp850}{B0}{2591}% LIGHT SHADE
 3982 \SE@MapDeclare{cp850}{B1}{2592}% MEDIUM SHADE
 3983 \SE@MapDeclare{cp850}{B2}{2593}% DARK SHADE
 3984 \SE@MapDeclare{cp850}{B3}{2502}% BOX DRAWINGS LIGHT VERTICAL
 3985 \SE@MapDeclare{cp850}{B4}{2524}% BOX DRAWINGS LIGHT VERTICAL AND LEFT
 3986 \SE@MapDeclare{cp850}{B5}{00C1}% LATIN CAPITAL LETTER A WITH ACUTE

3987 \SE@MapDeclare{cp850}{B6}{00C2}% LATIN CAPITAL LETTER A WITH CIRCUMFLEX
 3988 \SE@MapDeclare{cp850}{B7}{00C0}% LATIN CAPITAL LETTER A WITH GRAVE
 3989 \SE@MapDeclare{cp850}{B8}{00A9}% COPYRIGHT SIGN
 3990 \SE@MapDeclare{cp850}{B9}{2563}% BOX DRAWINGS DOUBLE VERTICAL AND LEFT
 3991 \SE@MapDeclare{cp850}{BA}{2551}% BOX DRAWINGS DOUBLE VERTICAL
 3992 \SE@MapDeclare{cp850}{BB}{2557}% BOX DRAWINGS DOUBLE DOWN AND LEFT
 3993 \SE@MapDeclare{cp850}{BC}{255D}% BOX DRAWINGS DOUBLE UP AND LEFT
 3994 \SE@MapDeclare{cp850}{BD}{00A2}% CENT SIGN
 3995 \SE@MapDeclare{cp850}{BE}{00A5}% YEN SIGN
 3996 \SE@MapDeclare{cp850}{BF}{2510}% BOX DRAWINGS LIGHT DOWN AND LEFT
 3997 \SE@MapDeclare{cp850}{C0}{2514}% BOX DRAWINGS LIGHT UP AND RIGHT
 3998 \SE@MapDeclare{cp850}{C1}{2534}% BOX DRAWINGS LIGHT UP AND HORIZONTAL
 3999 \SE@MapDeclare{cp850}{C2}{252C}% BOX DRAWINGS LIGHT DOWN AND HORIZONTAL
 4000 \SE@MapDeclare{cp850}{C3}{251C}% BOX DRAWINGS LIGHT VERTICAL AND RIGHT
 4001 \SE@MapDeclare{cp850}{C4}{2500}% BOX DRAWINGS LIGHT HORIZONTAL
 4002 \SE@MapDeclare{cp850}{C5}{253C}% BOX DRAWINGS LIGHT VERTICAL AND HORIZONTAL
 4003 \SE@MapDeclare{cp850}{C6}{00E3}% LATIN SMALL LETTER A WITH TILDE
 4004 \SE@MapDeclare{cp850}{C7}{00C3}% LATIN CAPITAL LETTER A WITH TILDE
 4005 \SE@MapDeclare{cp850}{C8}{255A}% BOX DRAWINGS DOUBLE UP AND RIGHT
 4006 \SE@MapDeclare{cp850}{C9}{2554}% BOX DRAWINGS DOUBLE DOWN AND RIGHT
 4007 \SE@MapDeclare{cp850}{CA}{2569}% BOX DRAWINGS DOUBLE UP AND HORIZONTAL
 4008 \SE@MapDeclare{cp850}{CB}{2566}% BOX DRAWINGS DOUBLE DOWN AND HORIZONTAL
 4009 \SE@MapDeclare{cp850}{CC}{2560}% BOX DRAWINGS DOUBLE VERTICAL AND RIGHT
 4010 \SE@MapDeclare{cp850}{CD}{2550}% BOX DRAWINGS DOUBLE HORIZONTAL
 4011 \SE@MapDeclare{cp850}{CE}{256C}% BOX DRAWINGS DOUBLE VERTICAL AND HORIZONTAL
 4012 \SE@MapDeclare{cp850}{CF}{00A4}% CURRENCY SIGN
 4013 \SE@MapDeclare{cp850}{D0}{00F0}% LATIN SMALL LETTER ETH
 4014 \SE@MapDeclare{cp850}{D1}{00D0}% LATIN CAPITAL LETTER ETH
 4015 \SE@MapDeclare{cp850}{D2}{00CA}% LATIN CAPITAL LETTER E WITH CIRCUMFLEX
 4016 \SE@MapDeclare{cp850}{D3}{00CB}% LATIN CAPITAL LETTER E WITH DIAERESIS
 4017 \SE@MapDeclare{cp850}{D4}{00C8}% LATIN CAPITAL LETTER E WITH GRAVE
 4018 \SE@MapDeclare{cp850}{D5}{0131}% LATIN SMALL LETTER DOTLESS I
 4019 \SE@MapDeclare{cp850}{D6}{00CD}% LATIN CAPITAL LETTER I WITH ACUTE
 4020 \SE@MapDeclare{cp850}{D7}{00CE}% LATIN CAPITAL LETTER I WITH CIRCUMFLEX
 4021 \SE@MapDeclare{cp850}{D8}{00CF}% LATIN CAPITAL LETTER I WITH DIAERESIS
 4022 \SE@MapDeclare{cp850}{D9}{2518}% BOX DRAWINGS LIGHT UP AND LEFT
 4023 \SE@MapDeclare{cp850}{DA}{250C}% BOX DRAWINGS LIGHT DOWN AND RIGHT
 4024 \SE@MapDeclare{cp850}{DB}{2588}% FULL BLOCK
 4025 \SE@MapDeclare{cp850}{DC}{2584}% LOWER HALF BLOCK
 4026 \SE@MapDeclare{cp850}{DD}{00A6}% BROKEN BAR
 4027 \SE@MapDeclare{cp850}{DE}{00CC}% LATIN CAPITAL LETTER I WITH GRAVE
 4028 \SE@MapDeclare{cp850}{DF}{2580}% UPPER HALF BLOCK
 4029 \SE@MapDeclare{cp850}{E0}{00D3}% LATIN CAPITAL LETTER O WITH ACUTE
 4030 \SE@MapDeclare{cp850}{E1}{00DF}% LATIN SMALL LETTER SHARP S
 4031 \SE@MapDeclare{cp850}{E2}{00D4}% LATIN CAPITAL LETTER O WITH CIRCUMFLEX
 4032 \SE@MapDeclare{cp850}{E3}{00D2}% LATIN CAPITAL LETTER O WITH GRAVE
 4033 \SE@MapDeclare{cp850}{E4}{00F5}% LATIN SMALL LETTER O WITH TILDE
 4034 \SE@MapDeclare{cp850}{E5}{00D5}% LATIN CAPITAL LETTER O WITH TILDE
 4035 \SE@MapDeclare{cp850}{E6}{00B5}% MICRO SIGN
 4036 \SE@MapDeclare{cp850}{E7}{00FE}% LATIN SMALL LETTER THORN
 4037 \SE@MapDeclare{cp850}{E8}{00DE}% LATIN CAPITAL LETTER THORN
 4038 \SE@MapDeclare{cp850}{E9}{00DA}% LATIN CAPITAL LETTER U WITH ACUTE
 4039 \SE@MapDeclare{cp850}{EA}{00DB}% LATIN CAPITAL LETTER U WITH CIRCUMFLEX
 4040 \SE@MapDeclare{cp850}{EB}{00D9}% LATIN CAPITAL LETTER U WITH GRAVE
 4041 \SE@MapDeclare{cp850}{EC}{00FD}% LATIN SMALL LETTER Y WITH ACUTE
 4042 \SE@MapDeclare{cp850}{ED}{00DD}% LATIN CAPITAL LETTER Y WITH ACUTE
 4043 \SE@MapDeclare{cp850}{EE}{00AF}% MACRON
 4044 \SE@MapDeclare{cp850}{EF}{00B4}% ACUTE ACCENT
 4045 \SE@MapDeclare{cp850}{F0}{00AD}% SOFT HYPHEN
 4046 \SE@MapDeclare{cp850}{F1}{00B1}% PLUS-MINUS SIGN
 4047 \SE@MapDeclare{cp850}{F2}{2017}% DOUBLE LOW LINE
 4048 \SE@MapDeclare{cp850}{F3}{00BE}% VULGAR FRACTION THREE QUARTERS
 4049 \SE@MapDeclare{cp850}{F4}{00B6}% PILCROW SIGN
 4050 \SE@MapDeclare{cp850}{F5}{00A7}% SECTION SIGN
 4051 \SE@MapDeclare{cp850}{F6}{00F7}% DIVISION SIGN
 4052 \SE@MapDeclare{cp850}{F7}{00B8}% CEDILLA
 4053 \SE@MapDeclare{cp850}{F8}{00B0}% DEGREE SIGN
 4054 \SE@MapDeclare{cp850}{F9}{00A8}% DIAERESIS
 4055 \SE@MapDeclare{cp850}{FA}{00B7}% MIDDLE DOT
 4056 \SE@MapDeclare{cp850}{FB}{00B9}% SUPERScript ONE
 4057 \SE@MapDeclare{cp850}{FC}{00B3}% SUPERScript THREE
 4058 \SE@MapDeclare{cp850}{FD}{00B2}% SUPERScript TWO
 4059 \SE@MapDeclare{cp850}{FE}{25A0}% BLACK SQUARE
 4060 \SE@MapDeclare{cp850}{FF}{00A0}% NO-BREAK SPACE
 4061 (/cp850)

cp852

4062 (*cp852)
 4063 \SE@MapDeclare{cp852}{80}{00C7}% LATIN CAPITAL LETTER C WITH CEDILLA
 4064 \SE@MapDeclare{cp852}{81}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
 4065 \SE@MapDeclare{cp852}{82}{00E9}% LATIN SMALL LETTER E WITH ACUTE
 4066 \SE@MapDeclare{cp852}{83}{00E2}% LATIN SMALL LETTER A WITH CIRCUMFLEX
 4067 \SE@MapDeclare{cp852}{84}{00E4}% LATIN SMALL LETTER A WITH DIAERESIS
 4068 \SE@MapDeclare{cp852}{85}{016F}% LATIN SMALL LETTER U WITH RING ABOVE

4069 \SE@MapDeclare{cp852}{86}{0107}% LATIN SMALL LETTER C WITH ACUTE
 4070 \SE@MapDeclare{cp852}{87}{00E7}% LATIN SMALL LETTER C WITH CEDILLA
 4071 \SE@MapDeclare{cp852}{88}{0142}% LATIN SMALL LETTER L WITH STROKE
 4072 \SE@MapDeclare{cp852}{89}{00EB}% LATIN SMALL LETTER E WITH DIAERESIS
 4073 \SE@MapDeclare{cp852}{8A}{0150}% LATIN CAPITAL LETTER O WITH DOUBLE ACUTE
 4074 \SE@MapDeclare{cp852}{8B}{0151}% LATIN SMALL LETTER O WITH DOUBLE ACUTE
 4075 \SE@MapDeclare{cp852}{8C}{00EE}% LATIN SMALL LETTER I WITH CIRCUMFLEX
 4076 \SE@MapDeclare{cp852}{8D}{0179}% LATIN CAPITAL LETTER Z WITH ACUTE
 4077 \SE@MapDeclare{cp852}{8E}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
 4078 \SE@MapDeclare{cp852}{8F}{0106}% LATIN CAPITAL LETTER C WITH ACUTE
 4079 \SE@MapDeclare{cp852}{90}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
 4080 \SE@MapDeclare{cp852}{91}{0139}% LATIN CAPITAL LETTER L WITH ACUTE
 4081 \SE@MapDeclare{cp852}{92}{013A}% LATIN SMALL LETTER L WITH ACUTE
 4082 \SE@MapDeclare{cp852}{93}{00F4}% LATIN SMALL LETTER O WITH CIRCUMFLEX
 4083 \SE@MapDeclare{cp852}{94}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS
 4084 \SE@MapDeclare{cp852}{95}{013D}% LATIN CAPITAL LETTER L WITH CARON
 4085 \SE@MapDeclare{cp852}{96}{013E}% LATIN SMALL LETTER L WITH CARON
 4086 \SE@MapDeclare{cp852}{97}{015A}% LATIN CAPITAL LETTER S WITH ACUTE
 4087 \SE@MapDeclare{cp852}{98}{015B}% LATIN SMALL LETTER S WITH ACUTE
 4088 \SE@MapDeclare{cp852}{99}{00D6}% LATIN CAPITAL LETTER O WITH DIAERESIS
 4089 \SE@MapDeclare{cp852}{9A}{00DC}% LATIN CAPITAL LETTER U WITH DIAERESIS
 4090 \SE@MapDeclare{cp852}{9B}{0164}% LATIN CAPITAL LETTER T WITH CARON
 4091 \SE@MapDeclare{cp852}{9C}{0165}% LATIN SMALL LETTER T WITH CARON
 4092 \SE@MapDeclare{cp852}{9D}{0141}% LATIN CAPITAL LETTER L WITH STROKE
 4093 \SE@MapDeclare{cp852}{9E}{00D7}% MULTIPLICATION SIGN
 4094 \SE@MapDeclare{cp852}{9F}{010D}% LATIN SMALL LETTER C WITH CARON
 4095 \SE@MapDeclare{cp852}{A0}{00E1}% LATIN SMALL LETTER A WITH ACUTE
 4096 \SE@MapDeclare{cp852}{A1}{00ED}% LATIN SMALL LETTER I WITH ACUTE
 4097 \SE@MapDeclare{cp852}{A2}{00F3}% LATIN SMALL LETTER O WITH ACUTE
 4098 \SE@MapDeclare{cp852}{A3}{00FA}% LATIN SMALL LETTER U WITH ACUTE
 4099 \SE@MapDeclare{cp852}{A4}{0104}% LATIN CAPITAL LETTER A WITH OGONEK
 4100 \SE@MapDeclare{cp852}{A5}{0105}% LATIN SMALL LETTER A WITH OGONEK
 4101 \SE@MapDeclare{cp852}{A6}{017D}% LATIN CAPITAL LETTER Z WITH CARON
 4102 \SE@MapDeclare{cp852}{A7}{017E}% LATIN SMALL LETTER Z WITH CARON
 4103 \SE@MapDeclare{cp852}{A8}{0118}% LATIN CAPITAL LETTER E WITH OGONEK
 4104 \SE@MapDeclare{cp852}{A9}{0119}% LATIN SMALL LETTER E WITH OGONEK
 4105 \SE@MapDeclare{cp852}{AA}{00AC}% NOT SIGN
 4106 \SE@MapDeclare{cp852}{AB}{017A}% LATIN SMALL LETTER Z WITH ACUTE
 4107 \SE@MapDeclare{cp852}{AC}{010C}% LATIN CAPITAL LETTER C WITH CARON
 4108 \SE@MapDeclare{cp852}{AD}{015F}% LATIN SMALL LETTER S WITH CEDILLA
 4109 \SE@MapDeclare{cp852}{AE}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
 4110 \SE@MapDeclare{cp852}{AF}{00BB}% RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
 4111 \SE@MapDeclare{cp852}{B0}{2591}% LIGHT SHADE
 4112 \SE@MapDeclare{cp852}{B1}{2592}% MEDIUM SHADE
 4113 \SE@MapDeclare{cp852}{B2}{2593}% DARK SHADE
 4114 \SE@MapDeclare{cp852}{B3}{2502}% BOX DRAWINGS LIGHT VERTICAL
 4115 \SE@MapDeclare{cp852}{B4}{2524}% BOX DRAWINGS LIGHT VERTICAL AND LEFT
 4116 \SE@MapDeclare{cp852}{B5}{00C1}% LATIN CAPITAL LETTER A WITH ACUTE
 4117 \SE@MapDeclare{cp852}{B6}{00C2}% LATIN CAPITAL LETTER A WITH CIRCUMFLEX
 4118 \SE@MapDeclare{cp852}{B7}{011A}% LATIN CAPITAL LETTER E WITH CARON
 4119 \SE@MapDeclare{cp852}{B8}{015E}% LATIN CAPITAL LETTER S WITH CEDILLA
 4120 \SE@MapDeclare{cp852}{B9}{2563}% BOX DRAWINGS DOUBLE VERTICAL AND LEFT
 4121 \SE@MapDeclare{cp852}{BA}{2551}% BOX DRAWINGS DOUBLE VERTICAL
 4122 \SE@MapDeclare{cp852}{BB}{2557}% BOX DRAWINGS DOUBLE DOWN AND LEFT
 4123 \SE@MapDeclare{cp852}{BC}{255D}% BOX DRAWINGS DOUBLE UP AND LEFT
 4124 \SE@MapDeclare{cp852}{BD}{017B}% LATIN CAPITAL LETTER Z WITH DOT ABOVE
 4125 \SE@MapDeclare{cp852}{BE}{017C}% LATIN SMALL LETTER Z WITH DOT ABOVE
 4126 \SE@MapDeclare{cp852}{BF}{2510}% BOX DRAWINGS LIGHT DOWN AND LEFT
 4127 \SE@MapDeclare{cp852}{C0}{2514}% BOX DRAWINGS LIGHT UP AND RIGHT
 4128 \SE@MapDeclare{cp852}{C1}{2534}% BOX DRAWINGS LIGHT UP AND HORIZONTAL
 4129 \SE@MapDeclare{cp852}{C2}{252C}% BOX DRAWINGS LIGHT DOWN AND HORIZONTAL
 4130 \SE@MapDeclare{cp852}{C3}{251C}% BOX DRAWINGS LIGHT VERTICAL AND RIGHT
 4131 \SE@MapDeclare{cp852}{C4}{2500}% BOX DRAWINGS LIGHT HORIZONTAL
 4132 \SE@MapDeclare{cp852}{C5}{253C}% BOX DRAWINGS LIGHT VERTICAL AND HORIZONTAL
 4133 \SE@MapDeclare{cp852}{C6}{0102}% LATIN CAPITAL LETTER A WITH BREVE
 4134 \SE@MapDeclare{cp852}{C7}{0103}% LATIN SMALL LETTER A WITH BREVE
 4135 \SE@MapDeclare{cp852}{C8}{255A}% BOX DRAWINGS DOUBLE UP AND RIGHT
 4136 \SE@MapDeclare{cp852}{C9}{2554}% BOX DRAWINGS DOUBLE DOWN AND RIGHT
 4137 \SE@MapDeclare{cp852}{CA}{2569}% BOX DRAWINGS DOUBLE UP AND HORIZONTAL
 4138 \SE@MapDeclare{cp852}{CB}{2566}% BOX DRAWINGS DOUBLE DOWN AND HORIZONTAL
 4139 \SE@MapDeclare{cp852}{CC}{2560}% BOX DRAWINGS DOUBLE VERTICAL AND RIGHT
 4140 \SE@MapDeclare{cp852}{CD}{2550}% BOX DRAWINGS DOUBLE HORIZONTAL
 4141 \SE@MapDeclare{cp852}{CE}{256C}% BOX DRAWINGS DOUBLE VERTICAL AND HORIZONTAL
 4142 \SE@MapDeclare{cp852}{CF}{00A4}% CURRENCY SIGN
 4143 \SE@MapDeclare{cp852}{D0}{0111}% LATIN SMALL LETTER D WITH STROKE
 4144 \SE@MapDeclare{cp852}{D1}{0110}% LATIN CAPITAL LETTER D WITH STROKE
 4145 \SE@MapDeclare{cp852}{D2}{010E}% LATIN CAPITAL LETTER D WITH CARON
 4146 \SE@MapDeclare{cp852}{D3}{00CB}% LATIN CAPITAL LETTER E WITH DIAERESIS
 4147 \SE@MapDeclare{cp852}{D4}{010F}% LATIN SMALL LETTER D WITH CARON
 4148 \SE@MapDeclare{cp852}{D5}{0147}% LATIN CAPITAL LETTER N WITH CARON
 4149 \SE@MapDeclare{cp852}{D6}{00CD}% LATIN CAPITAL LETTER I WITH ACUTE
 4150 \SE@MapDeclare{cp852}{D7}{00CE}% LATIN CAPITAL LETTER I WITH CIRCUMFLEX
 4151 \SE@MapDeclare{cp852}{D8}{011B}% LATIN SMALL LETTER E WITH CARON
 4152 \SE@MapDeclare{cp852}{D9}{2518}% BOX DRAWINGS LIGHT UP AND LEFT
 4153 \SE@MapDeclare{cp852}{DA}{250C}% BOX DRAWINGS LIGHT DOWN AND RIGHT
 4154 \SE@MapDeclare{cp852}{DB}{2588}% FULL BLOCK

4155 \SE@MapDeclare{cp852}{DC}{2584}% LOWER HALF BLOCK
 4156 \SE@MapDeclare{cp852}{DD}{0162}% LATIN CAPITAL LETTER T WITH CEDILLA
 4157 \SE@MapDeclare{cp852}{DE}{016E}% LATIN CAPITAL LETTER U WITH RING ABOVE
 4158 \SE@MapDeclare{cp852}{DF}{2580}% UPPER HALF BLOCK
 4159 \SE@MapDeclare{cp852}{EO}{00D3}% LATIN CAPITAL LETTER O WITH ACUTE
 4160 \SE@MapDeclare{cp852}{E1}{00DF}% LATIN SMALL LETTER SHARP S
 4161 \SE@MapDeclare{cp852}{E2}{00D4}% LATIN CAPITAL LETTER O WITH CIRCUMFLEX
 4162 \SE@MapDeclare{cp852}{E3}{0143}% LATIN CAPITAL LETTER N WITH ACUTE
 4163 \SE@MapDeclare{cp852}{E4}{0144}% LATIN SMALL LETTER N WITH ACUTE
 4164 \SE@MapDeclare{cp852}{E5}{0148}% LATIN SMALL LETTER N WITH CARON
 4165 \SE@MapDeclare{cp852}{E6}{0160}% LATIN CAPITAL LETTER S WITH CARON
 4166 \SE@MapDeclare{cp852}{E7}{0161}% LATIN SMALL LETTER S WITH CARON
 4167 \SE@MapDeclare{cp852}{E8}{0154}% LATIN CAPITAL LETTER R WITH ACUTE
 4168 \SE@MapDeclare{cp852}{E9}{00DA}% LATIN CAPITAL LETTER U WITH ACUTE
 4169 \SE@MapDeclare{cp852}{EA}{0155}% LATIN SMALL LETTER R WITH ACUTE
 4170 \SE@MapDeclare{cp852}{EB}{0170}% LATIN CAPITAL LETTER U WITH DOUBLE ACUTE
 4171 \SE@MapDeclare{cp852}{EC}{00FD}% LATIN SMALL LETTER Y WITH ACUTE
 4172 \SE@MapDeclare{cp852}{ED}{00DD}% LATIN CAPITAL LETTER Y WITH ACUTE
 4173 \SE@MapDeclare{cp852}{EE}{0163}% LATIN SMALL LETTER T WITH CEDILLA
 4174 \SE@MapDeclare{cp852}{EF}{00B4}% ACUTE ACCENT
 4175 \SE@MapDeclare{cp852}{F0}{00AD}% SOFT HYPHEN
 4176 \SE@MapDeclare{cp852}{F1}{02DD}% DOUBLE ACUTE ACCENT
 4177 \SE@MapDeclare{cp852}{F2}{02DB}% OGONEK
 4178 \SE@MapDeclare{cp852}{F3}{02C7}% CARON
 4179 \SE@MapDeclare{cp852}{F4}{02D8}% BREVE
 4180 \SE@MapDeclare{cp852}{F5}{00A7}% SECTION SIGN
 4181 \SE@MapDeclare{cp852}{F6}{00F7}% DIVISION SIGN
 4182 \SE@MapDeclare{cp852}{F7}{00B8}% CEDILLA
 4183 \SE@MapDeclare{cp852}{F8}{00B0}% DEGREE SIGN
 4184 \SE@MapDeclare{cp852}{F9}{00A8}% DIAERESIS
 4185 \SE@MapDeclare{cp852}{FA}{02D9}% DOT ABOVE
 4186 \SE@MapDeclare{cp852}{FB}{0171}% LATIN SMALL LETTER U WITH DOUBLE ACUTE
 4187 \SE@MapDeclare{cp852}{FC}{0158}% LATIN CAPITAL LETTER R WITH CARON
 4188 \SE@MapDeclare{cp852}{FD}{0159}% LATIN SMALL LETTER R WITH CARON
 4189 \SE@MapDeclare{cp852}{FE}{25A0}% BLACK SQUARE
 4190 \SE@MapDeclare{cp852}{FF}{00A0}% NO-BREAK SPACE
 4191 </cp852>

cp855

4192 < *cp855>
 4193 \SE@MapDeclare{cp855}{80}{0452}% CYRILLIC SMALL LETTER DJE
 4194 \SE@MapDeclare{cp855}{81}{0402}% CYRILLIC CAPITAL LETTER DJE
 4195 \SE@MapDeclare{cp855}{82}{0453}% CYRILLIC SMALL LETTER GJE
 4196 \SE@MapDeclare{cp855}{83}{0403}% CYRILLIC CAPITAL LETTER GJE
 4197 \SE@MapDeclare{cp855}{84}{0451}% CYRILLIC SMALL LETTER IO
 4198 \SE@MapDeclare{cp855}{85}{0401}% CYRILLIC CAPITAL LETTER IO
 4199 \SE@MapDeclare{cp855}{86}{0454}% CYRILLIC SMALL LETTER UKRAINIAN IE
 4200 \SE@MapDeclare{cp855}{87}{0404}% CYRILLIC CAPITAL LETTER UKRAINIAN IE
 4201 \SE@MapDeclare{cp855}{88}{0455}% CYRILLIC SMALL LETTER DZE
 4202 \SE@MapDeclare{cp855}{89}{0405}% CYRILLIC CAPITAL LETTER DZE
 4203 \SE@MapDeclare{cp855}{8A}{0456}% CYRILLIC SMALL LETTER BYELORUSSIAN-UKRAINIAN I
 4204 \SE@MapDeclare{cp855}{8B}{0406}% CYRILLIC CAPITAL LETTER BYELORUSSIAN-UKRAINIAN I
 4205 \SE@MapDeclare{cp855}{8C}{0457}% CYRILLIC SMALL LETTER YI
 4206 \SE@MapDeclare{cp855}{8D}{0407}% CYRILLIC CAPITAL LETTER YI
 4207 \SE@MapDeclare{cp855}{8E}{0458}% CYRILLIC SMALL LETTER JE
 4208 \SE@MapDeclare{cp855}{8F}{0408}% CYRILLIC CAPITAL LETTER JE
 4209 \SE@MapDeclare{cp855}{90}{0459}% CYRILLIC SMALL LETTER LJE
 4210 \SE@MapDeclare{cp855}{91}{0409}% CYRILLIC CAPITAL LETTER LJE
 4211 \SE@MapDeclare{cp855}{92}{045A}% CYRILLIC SMALL LETTER NJE
 4212 \SE@MapDeclare{cp855}{93}{040A}% CYRILLIC CAPITAL LETTER NJE
 4213 \SE@MapDeclare{cp855}{94}{045B}% CYRILLIC SMALL LETTER TSHE
 4214 \SE@MapDeclare{cp855}{95}{040B}% CYRILLIC CAPITAL LETTER TSHE
 4215 \SE@MapDeclare{cp855}{96}{045C}% CYRILLIC SMALL LETTER KJE
 4216 \SE@MapDeclare{cp855}{97}{040C}% CYRILLIC CAPITAL LETTER KJE
 4217 \SE@MapDeclare{cp855}{98}{045E}% CYRILLIC SMALL LETTER SHORT U
 4218 \SE@MapDeclare{cp855}{99}{040E}% CYRILLIC CAPITAL LETTER SHORT U
 4219 \SE@MapDeclare{cp855}{9A}{045F}% CYRILLIC SMALL LETTER DZHE
 4220 \SE@MapDeclare{cp855}{9B}{040F}% CYRILLIC CAPITAL LETTER DZHE
 4221 \SE@MapDeclare{cp855}{9C}{044E}% CYRILLIC SMALL LETTER YU
 4222 \SE@MapDeclare{cp855}{9D}{042E}% CYRILLIC CAPITAL LETTER YU
 4223 \SE@MapDeclare{cp855}{9E}{044A}% CYRILLIC SMALL LETTER HARD SIGN
 4224 \SE@MapDeclare{cp855}{9F}{042A}% CYRILLIC CAPITAL LETTER HARD SIGN
 4225 \SE@MapDeclare{cp855}{A0}{0430}% CYRILLIC SMALL LETTER A
 4226 \SE@MapDeclare{cp855}{A1}{0410}% CYRILLIC CAPITAL LETTER A
 4227 \SE@MapDeclare{cp855}{A2}{0431}% CYRILLIC SMALL LETTER BE
 4228 \SE@MapDeclare{cp855}{A3}{0411}% CYRILLIC CAPITAL LETTER BE
 4229 \SE@MapDeclare{cp855}{A4}{0446}% CYRILLIC SMALL LETTER TSE
 4230 \SE@MapDeclare{cp855}{A5}{0426}% CYRILLIC CAPITAL LETTER TSE
 4231 \SE@MapDeclare{cp855}{A6}{0434}% CYRILLIC SMALL LETTER DE
 4232 \SE@MapDeclare{cp855}{A7}{0414}% CYRILLIC CAPITAL LETTER DE
 4233 \SE@MapDeclare{cp855}{A8}{0435}% CYRILLIC SMALL LETTER IE
 4234 \SE@MapDeclare{cp855}{A9}{0415}% CYRILLIC CAPITAL LETTER IE
 4235 \SE@MapDeclare{cp855}{AA}{0444}% CYRILLIC SMALL LETTER EF
 4236 \SE@MapDeclare{cp855}{AB}{0424}% CYRILLIC CAPITAL LETTER EF

4237 \SE@MapDeclare{cp855}{AC}{0433}% CYRILLIC SMALL LETTER GHE
 4238 \SE@MapDeclare{cp855}{AD}{0413}% CYRILLIC CAPITAL LETTER GHE
 4239 \SE@MapDeclare{cp855}{AE}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
 4240 \SE@MapDeclare{cp855}{AF}{00BB}% RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
 4241 \SE@MapDeclare{cp855}{B0}{2591}% LIGHT SHADE
 4242 \SE@MapDeclare{cp855}{B1}{2592}% MEDIUM SHADE
 4243 \SE@MapDeclare{cp855}{B2}{2593}% DARK SHADE
 4244 \SE@MapDeclare{cp855}{B3}{2502}% BOX DRAWINGS LIGHT VERTICAL
 4245 \SE@MapDeclare{cp855}{B4}{2524}% BOX DRAWINGS LIGHT VERTICAL AND LEFT
 4246 \SE@MapDeclare{cp855}{B5}{0445}% CYRILLIC SMALL LETTER HA
 4247 \SE@MapDeclare{cp855}{B6}{0425}% CYRILLIC CAPITAL LETTER HA
 4248 \SE@MapDeclare{cp855}{B7}{0438}% CYRILLIC SMALL LETTER I
 4249 \SE@MapDeclare{cp855}{B8}{0418}% CYRILLIC CAPITAL LETTER I
 4250 \SE@MapDeclare{cp855}{B9}{2563}% BOX DRAWINGS DOUBLE VERTICAL AND LEFT
 4251 \SE@MapDeclare{cp855}{BA}{2551}% BOX DRAWINGS DOUBLE VERTICAL
 4252 \SE@MapDeclare{cp855}{BB}{2557}% BOX DRAWINGS DOUBLE DOWN AND LEFT
 4253 \SE@MapDeclare{cp855}{BC}{255D}% BOX DRAWINGS DOUBLE UP AND LEFT
 4254 \SE@MapDeclare{cp855}{BD}{0439}% CYRILLIC SMALL LETTER SHORT I
 4255 \SE@MapDeclare{cp855}{BE}{0419}% CYRILLIC CAPITAL LETTER SHORT I
 4256 \SE@MapDeclare{cp855}{BF}{2510}% BOX DRAWINGS LIGHT DOWN AND LEFT
 4257 \SE@MapDeclare{cp855}{C0}{2514}% BOX DRAWINGS LIGHT UP AND RIGHT
 4258 \SE@MapDeclare{cp855}{C1}{2534}% BOX DRAWINGS LIGHT UP AND HORIZONTAL
 4259 \SE@MapDeclare{cp855}{C2}{252C}% BOX DRAWINGS LIGHT DOWN AND HORIZONTAL
 4260 \SE@MapDeclare{cp855}{C3}{251C}% BOX DRAWINGS LIGHT VERTICAL AND RIGHT
 4261 \SE@MapDeclare{cp855}{C4}{2500}% BOX DRAWINGS LIGHT HORIZONTAL
 4262 \SE@MapDeclare{cp855}{C5}{253C}% BOX DRAWINGS LIGHT VERTICAL AND HORIZONTAL
 4263 \SE@MapDeclare{cp855}{C6}{043A}% CYRILLIC SMALL LETTER KA
 4264 \SE@MapDeclare{cp855}{C7}{041A}% CYRILLIC CAPITAL LETTER KA
 4265 \SE@MapDeclare{cp855}{C8}{255A}% BOX DRAWINGS DOUBLE UP AND RIGHT
 4266 \SE@MapDeclare{cp855}{C9}{2554}% BOX DRAWINGS DOUBLE DOWN AND RIGHT
 4267 \SE@MapDeclare{cp855}{CA}{2569}% BOX DRAWINGS DOUBLE UP AND HORIZONTAL
 4268 \SE@MapDeclare{cp855}{CB}{2566}% BOX DRAWINGS DOUBLE DOWN AND HORIZONTAL
 4269 \SE@MapDeclare{cp855}{CC}{2560}% BOX DRAWINGS DOUBLE VERTICAL AND RIGHT
 4270 \SE@MapDeclare{cp855}{CD}{2550}% BOX DRAWINGS DOUBLE HORIZONTAL
 4271 \SE@MapDeclare{cp855}{CE}{256C}% BOX DRAWINGS DOUBLE VERTICAL AND HORIZONTAL
 4272 \SE@MapDeclare{cp855}{CF}{00A4}% CURRENCY SIGN
 4273 \SE@MapDeclare{cp855}{D0}{043B}% CYRILLIC SMALL LETTER EL
 4274 \SE@MapDeclare{cp855}{D1}{041B}% CYRILLIC CAPITAL LETTER EL
 4275 \SE@MapDeclare{cp855}{D2}{043C}% CYRILLIC SMALL LETTER EM
 4276 \SE@MapDeclare{cp855}{D3}{041C}% CYRILLIC CAPITAL LETTER EM
 4277 \SE@MapDeclare{cp855}{D4}{043D}% CYRILLIC SMALL LETTER EN
 4278 \SE@MapDeclare{cp855}{D5}{041D}% CYRILLIC CAPITAL LETTER EN
 4279 \SE@MapDeclare{cp855}{D6}{043E}% CYRILLIC SMALL LETTER O
 4280 \SE@MapDeclare{cp855}{D7}{041E}% CYRILLIC CAPITAL LETTER O
 4281 \SE@MapDeclare{cp855}{D8}{043F}% CYRILLIC SMALL LETTER PE
 4282 \SE@MapDeclare{cp855}{D9}{2518}% BOX DRAWINGS LIGHT UP AND LEFT
 4283 \SE@MapDeclare{cp855}{DA}{250C}% BOX DRAWINGS LIGHT DOWN AND RIGHT
 4284 \SE@MapDeclare{cp855}{DB}{2588}% FULL BLOCK
 4285 \SE@MapDeclare{cp855}{DC}{2584}% LOWER HALF BLOCK
 4286 \SE@MapDeclare{cp855}{DD}{041F}% CYRILLIC CAPITAL LETTER PE
 4287 \SE@MapDeclare{cp855}{DE}{044F}% CYRILLIC SMALL LETTER YA
 4288 \SE@MapDeclare{cp855}{DF}{2580}% UPPER HALF BLOCK
 4289 \SE@MapDeclare{cp855}{E0}{042F}% CYRILLIC CAPITAL LETTER YA
 4290 \SE@MapDeclare{cp855}{E1}{0440}% CYRILLIC SMALL LETTER ER
 4291 \SE@MapDeclare{cp855}{E2}{0420}% CYRILLIC CAPITAL LETTER ER
 4292 \SE@MapDeclare{cp855}{E3}{0441}% CYRILLIC SMALL LETTER ES
 4293 \SE@MapDeclare{cp855}{E4}{0421}% CYRILLIC CAPITAL LETTER ES
 4294 \SE@MapDeclare{cp855}{E5}{0442}% CYRILLIC SMALL LETTER TE
 4295 \SE@MapDeclare{cp855}{E6}{0422}% CYRILLIC CAPITAL LETTER TE
 4296 \SE@MapDeclare{cp855}{E7}{0443}% CYRILLIC SMALL LETTER U
 4297 \SE@MapDeclare{cp855}{E8}{0423}% CYRILLIC CAPITAL LETTER U
 4298 \SE@MapDeclare{cp855}{E9}{0436}% CYRILLIC SMALL LETTER ZHE
 4299 \SE@MapDeclare{cp855}{EA}{0416}% CYRILLIC CAPITAL LETTER ZHE
 4300 \SE@MapDeclare{cp855}{EB}{0432}% CYRILLIC SMALL LETTER VE
 4301 \SE@MapDeclare{cp855}{EC}{0412}% CYRILLIC CAPITAL LETTER VE
 4302 \SE@MapDeclare{cp855}{ED}{044C}% CYRILLIC SMALL LETTER SOFT SIGN
 4303 \SE@MapDeclare{cp855}{EE}{042C}% CYRILLIC CAPITAL LETTER SOFT SIGN
 4304 \SE@MapDeclare{cp855}{EF}{2116}% NUMERO SIGN
 4305 \SE@MapDeclare{cp855}{F0}{00AD}% SOFT HYPHEN
 4306 \SE@MapDeclare{cp855}{F1}{044B}% CYRILLIC SMALL LETTER YERU
 4307 \SE@MapDeclare{cp855}{F2}{042B}% CYRILLIC CAPITAL LETTER YERU
 4308 \SE@MapDeclare{cp855}{F3}{0437}% CYRILLIC SMALL LETTER ZE
 4309 \SE@MapDeclare{cp855}{F4}{0417}% CYRILLIC CAPITAL LETTER ZE
 4310 \SE@MapDeclare{cp855}{F5}{0448}% CYRILLIC SMALL LETTER SHA
 4311 \SE@MapDeclare{cp855}{F6}{0428}% CYRILLIC CAPITAL LETTER SHA
 4312 \SE@MapDeclare{cp855}{F7}{044D}% CYRILLIC SMALL LETTER E
 4313 \SE@MapDeclare{cp855}{F8}{042D}% CYRILLIC CAPITAL LETTER E
 4314 \SE@MapDeclare{cp855}{F9}{0449}% CYRILLIC SMALL LETTER SHCHA
 4315 \SE@MapDeclare{cp855}{FA}{0429}% CYRILLIC CAPITAL LETTER SHCHA
 4316 \SE@MapDeclare{cp855}{FB}{0447}% CYRILLIC SMALL LETTER CHE
 4317 \SE@MapDeclare{cp855}{FC}{0427}% CYRILLIC CAPITAL LETTER CHE
 4318 \SE@MapDeclare{cp855}{FD}{00A7}% SECTION SIGN
 4319 \SE@MapDeclare{cp855}{FE}{25A0}% BLACK SQUARE
 4320 \SE@MapDeclare{cp855}{FF}{00A0}% NO-BREAK SPACE
 4321 (/cp855)

cp858

4322 (*cp858)
4323 \SE@MapDeclare{cp858}{80}{00C7}% LATIN CAPITAL LETTER C WITH CEDILLA
4324 \SE@MapDeclare{cp858}{81}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
4325 \SE@MapDeclare{cp858}{82}{00E9}% LATIN SMALL LETTER E WITH ACUTE
4326 \SE@MapDeclare{cp858}{83}{00E2}% LATIN SMALL LETTER A WITH CIRCUMFLEX
4327 \SE@MapDeclare{cp858}{84}{00E4}% LATIN SMALL LETTER A WITH DIAERESIS
4328 \SE@MapDeclare{cp858}{85}{00E0}% LATIN SMALL LETTER A WITH GRAVE
4329 \SE@MapDeclare{cp858}{86}{00E5}% LATIN SMALL LETTER A WITH RING ABOVE
4330 \SE@MapDeclare{cp858}{87}{00E7}% LATIN SMALL LETTER C WITH CEDILLA
4331 \SE@MapDeclare{cp858}{88}{00EA}% LATIN SMALL LETTER E WITH CIRCUMFLEX
4332 \SE@MapDeclare{cp858}{89}{00EB}% LATIN SMALL LETTER E WITH DIAERESIS
4333 \SE@MapDeclare{cp858}{8A}{00E8}% LATIN SMALL LETTER E WITH GRAVE
4334 \SE@MapDeclare{cp858}{8B}{00EF}% LATIN SMALL LETTER I WITH DIAERESIS
4335 \SE@MapDeclare{cp858}{8C}{00EE}% LATIN SMALL LETTER I WITH CIRCUMFLEX
4336 \SE@MapDeclare{cp858}{8D}{00EC}% LATIN SMALL LETTER I WITH GRAVE
4337 \SE@MapDeclare{cp858}{8E}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
4338 \SE@MapDeclare{cp858}{8F}{00C5}% LATIN CAPITAL LETTER A WITH RING ABOVE
4339 \SE@MapDeclare{cp858}{90}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
4340 \SE@MapDeclare{cp858}{91}{00E6}% LATIN SMALL LIGATURE AE
4341 \SE@MapDeclare{cp858}{92}{00C6}% LATIN CAPITAL LIGATURE AE
4342 \SE@MapDeclare{cp858}{93}{00F4}% LATIN SMALL LETTER O WITH CIRCUMFLEX
4343 \SE@MapDeclare{cp858}{94}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS
4344 \SE@MapDeclare{cp858}{95}{00F2}% LATIN SMALL LETTER O WITH GRAVE
4345 \SE@MapDeclare{cp858}{96}{00FB}% LATIN SMALL LETTER U WITH CIRCUMFLEX
4346 \SE@MapDeclare{cp858}{97}{00F9}% LATIN SMALL LETTER U WITH GRAVE
4347 \SE@MapDeclare{cp858}{98}{00FF}% LATIN SMALL LETTER Y WITH DIAERESIS
4348 \SE@MapDeclare{cp858}{99}{00D6}% LATIN CAPITAL LETTER O WITH DIAERESIS
4349 \SE@MapDeclare{cp858}{9A}{00DC}% LATIN CAPITAL LETTER U WITH DIAERESIS
4350 \SE@MapDeclare{cp858}{9B}{00F8}% LATIN SMALL LETTER O WITH STROKE
4351 \SE@MapDeclare{cp858}{9C}{00A3}% POUND SIGN
4352 \SE@MapDeclare{cp858}{9D}{00D8}% LATIN CAPITAL LETTER O WITH STROKE
4353 \SE@MapDeclare{cp858}{9E}{00D7}% MULTIPLICATION SIGN
4354 \SE@MapDeclare{cp858}{9F}{0192}% LATIN SMALL LETTER F WITH HOOK
4355 \SE@MapDeclare{cp858}{A0}{00E1}% LATIN SMALL LETTER A WITH ACUTE
4356 \SE@MapDeclare{cp858}{A1}{00ED}% LATIN SMALL LETTER I WITH ACUTE
4357 \SE@MapDeclare{cp858}{A2}{00F3}% LATIN SMALL LETTER O WITH ACUTE
4358 \SE@MapDeclare{cp858}{A3}{00FA}% LATIN SMALL LETTER U WITH ACUTE
4359 \SE@MapDeclare{cp858}{A4}{00F1}% LATIN SMALL LETTER N WITH TILDE
4360 \SE@MapDeclare{cp858}{A5}{00D1}% LATIN CAPITAL LETTER N WITH TILDE
4361 \SE@MapDeclare{cp858}{A6}{00AA}% FEMININE ORDINAL INDICATOR
4362 \SE@MapDeclare{cp858}{A7}{00BA}% MASCULINE ORDINAL INDICATOR
4363 \SE@MapDeclare{cp858}{A8}{00BF}% INVERTED QUESTION MARK
4364 \SE@MapDeclare{cp858}{A9}{00AE}% REGISTERED SIGN
4365 \SE@MapDeclare{cp858}{AA}{00AC}% NOT SIGN
4366 \SE@MapDeclare{cp858}{AB}{00BD}% VULGAR FRACTION ONE HALF
4367 \SE@MapDeclare{cp858}{AC}{00BC}% VULGAR FRACTION ONE QUARTER
4368 \SE@MapDeclare{cp858}{AD}{00A1}% INVERTED EXCLAMATION MARK
4369 \SE@MapDeclare{cp858}{AE}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
4370 \SE@MapDeclare{cp858}{AF}{00BB}% RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
4371 \SE@MapDeclare{cp858}{B0}{2591}% LIGHT SHADE
4372 \SE@MapDeclare{cp858}{B1}{2592}% MEDIUM SHADE
4373 \SE@MapDeclare{cp858}{B2}{2593}% DARK SHADE
4374 \SE@MapDeclare{cp858}{B3}{2502}% BOX DRAWINGS LIGHT VERTICAL
4375 \SE@MapDeclare{cp858}{B4}{2524}% BOX DRAWINGS LIGHT VERTICAL AND LEFT
4376 \SE@MapDeclare{cp858}{B5}{00C1}% LATIN CAPITAL LETTER A WITH ACUTE
4377 \SE@MapDeclare{cp858}{B6}{00C2}% LATIN CAPITAL LETTER A WITH CIRCUMFLEX
4378 \SE@MapDeclare{cp858}{B7}{00C0}% LATIN CAPITAL LETTER A WITH GRAVE
4379 \SE@MapDeclare{cp858}{B8}{00A9}% COPYRIGHT SIGN
4380 \SE@MapDeclare{cp858}{B9}{2563}% BOX DRAWINGS DOUBLE VERTICAL AND LEFT
4381 \SE@MapDeclare{cp858}{BA}{2551}% BOX DRAWINGS DOUBLE VERTICAL
4382 \SE@MapDeclare{cp858}{BB}{2557}% BOX DRAWINGS DOUBLE DOWN AND LEFT
4383 \SE@MapDeclare{cp858}{BC}{255D}% BOX DRAWINGS DOUBLE UP AND LEFT
4384 \SE@MapDeclare{cp858}{BD}{00A2}% CENT SIGN
4385 \SE@MapDeclare{cp858}{BE}{00A5}% YEN SIGN
4386 \SE@MapDeclare{cp858}{BF}{2510}% BOX DRAWINGS LIGHT DOWN AND LEFT
4387 \SE@MapDeclare{cp858}{C0}{2514}% BOX DRAWINGS LIGHT UP AND RIGHT
4388 \SE@MapDeclare{cp858}{C1}{2534}% BOX DRAWINGS LIGHT UP AND HORIZONTAL
4389 \SE@MapDeclare{cp858}{C2}{252C}% BOX DRAWINGS LIGHT DOWN AND HORIZONTAL
4390 \SE@MapDeclare{cp858}{C3}{251C}% BOX DRAWINGS LIGHT VERTICAL AND RIGHT
4391 \SE@MapDeclare{cp858}{C4}{2500}% BOX DRAWINGS LIGHT HORIZONTAL
4392 \SE@MapDeclare{cp858}{C5}{253C}% BOX DRAWINGS LIGHT VERTICAL AND HORIZONTAL
4393 \SE@MapDeclare{cp858}{C6}{00E3}% LATIN SMALL LETTER A WITH TILDE
4394 \SE@MapDeclare{cp858}{C7}{00C3}% LATIN CAPITAL LETTER A WITH TILDE
4395 \SE@MapDeclare{cp858}{C8}{255A}% BOX DRAWINGS DOUBLE UP AND RIGHT
4396 \SE@MapDeclare{cp858}{C9}{2554}% BOX DRAWINGS DOUBLE DOWN AND RIGHT
4397 \SE@MapDeclare{cp858}{CA}{2569}% BOX DRAWINGS DOUBLE UP AND HORIZONTAL
4398 \SE@MapDeclare{cp858}{CB}{2566}% BOX DRAWINGS DOUBLE DOWN AND HORIZONTAL
4399 \SE@MapDeclare{cp858}{CC}{2560}% BOX DRAWINGS DOUBLE VERTICAL AND RIGHT
4400 \SE@MapDeclare{cp858}{CD}{2550}% BOX DRAWINGS DOUBLE HORIZONTAL
4401 \SE@MapDeclare{cp858}{CE}{256C}% BOX DRAWINGS DOUBLE VERTICAL AND HORIZONTAL
4402 \SE@MapDeclare{cp858}{CF}{00A4}% CURRENCY SIGN
4403 \SE@MapDeclare{cp858}{D0}{00F0}% LATIN SMALL LETTER ETH
4404 \SE@MapDeclare{cp858}{D1}{00D0}% LATIN CAPITAL LETTER ETH
4405 \SE@MapDeclare{cp858}{D2}{00CA}% LATIN CAPITAL LETTER E WITH CIRCUMFLEX

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4406 \SE@MapDeclare{cp858}{D3}{00CB}% LATIN CAPITAL LETTER E WITH DIAERESIS
4407 \SE@MapDeclare{cp858}{D4}{00C8}% LATIN CAPITAL LETTER E WITH GRAVE
4408 \SE@MapDeclare{cp858}{D5}{20AC}% EURO SIGN
4409 \SE@MapDeclare{cp858}{D6}{00CD}% LATIN CAPITAL LETTER I WITH ACUTE
4410 \SE@MapDeclare{cp858}{D7}{00CE}% LATIN CAPITAL LETTER I WITH CIRCUMFLEX
4411 \SE@MapDeclare{cp858}{D8}{00CF}% LATIN CAPITAL LETTER I WITH DIAERESIS
4412 \SE@MapDeclare{cp858}{D9}{2518}% BOX DRAWINGS LIGHT UP AND LEFT
4413 \SE@MapDeclare{cp858}{DA}{250C}% BOX DRAWINGS LIGHT DOWN AND RIGHT
4414 \SE@MapDeclare{cp858}{DB}{2588}% FULL BLOCK
4415 \SE@MapDeclare{cp858}{DC}{2584}% LOWER HALF BLOCK
4416 \SE@MapDeclare{cp858}{DD}{00A6}% BROKEN BAR
4417 \SE@MapDeclare{cp858}{DE}{00CC}% LATIN CAPITAL LETTER I WITH GRAVE
4418 \SE@MapDeclare{cp858}{DF}{2580}% UPPER HALF BLOCK
4419 \SE@MapDeclare{cp858}{E0}{00D3}% LATIN CAPITAL LETTER O WITH ACUTE
4420 \SE@MapDeclare{cp858}{E1}{00DF}% LATIN SMALL LETTER SHARP S
4421 \SE@MapDeclare{cp858}{E2}{00D4}% LATIN CAPITAL LETTER O WITH CIRCUMFLEX
4422 \SE@MapDeclare{cp858}{E3}{00D2}% LATIN CAPITAL LETTER O WITH GRAVE
4423 \SE@MapDeclare{cp858}{E4}{00F5}% LATIN SMALL LETTER O WITH TILDE
4424 \SE@MapDeclare{cp858}{E5}{00D5}% LATIN CAPITAL LETTER O WITH TILDE
4425 \SE@MapDeclare{cp858}{E6}{00B5}% MICRO SIGN
4426 \SE@MapDeclare{cp858}{E7}{00FE}% LATIN SMALL LETTER THORN
4427 \SE@MapDeclare{cp858}{E8}{00DE}% LATIN CAPITAL LETTER THORN
4428 \SE@MapDeclare{cp858}{E9}{00DA}% LATIN CAPITAL LETTER U WITH ACUTE
4429 \SE@MapDeclare{cp858}{EA}{00DB}% LATIN CAPITAL LETTER U WITH CIRCUMFLEX
4430 \SE@MapDeclare{cp858}{EB}{00D9}% LATIN CAPITAL LETTER U WITH GRAVE
4431 \SE@MapDeclare{cp858}{EC}{00FD}% LATIN SMALL LETTER Y WITH ACUTE
4432 \SE@MapDeclare{cp858}{ED}{00DD}% LATIN CAPITAL LETTER Y WITH ACUTE
4433 \SE@MapDeclare{cp858}{EE}{00AF}% MACRON
4434 \SE@MapDeclare{cp858}{EF}{00B4}% ACUTE ACCENT
4435 \SE@MapDeclare{cp858}{F0}{00AD}% SOFT HYPHEN
4436 \SE@MapDeclare{cp858}{F1}{00B1}% PLUS-MINUS SIGN
4437 \SE@MapDeclare{cp858}{F2}{2017}% DOUBLE LOW LINE
4438 \SE@MapDeclare{cp858}{F3}{00BE}% VULGAR FRACTION THREE QUARTERS
4439 \SE@MapDeclare{cp858}{F4}{00B6}% PILCROW SIGN
4440 \SE@MapDeclare{cp858}{F5}{00A7}% SECTION SIGN
4441 \SE@MapDeclare{cp858}{F6}{00F7}% DIVISION SIGN
4442 \SE@MapDeclare{cp858}{F7}{00B8}% CEDILLA
4443 \SE@MapDeclare{cp858}{F8}{00B0}% DEGREE SIGN
4444 \SE@MapDeclare{cp858}{F9}{00A8}% DIAERESIS
4445 \SE@MapDeclare{cp858}{FA}{00B7}% MIDDLE DOT
4446 \SE@MapDeclare{cp858}{FB}{00B9}% SUPERSCRIFT ONE
4447 \SE@MapDeclare{cp858}{FC}{00B3}% SUPERSCRIFT THREE
4448 \SE@MapDeclare{cp858}{FD}{00B2}% SUPERSCRIFT TWO
4449 \SE@MapDeclare{cp858}{FE}{25A0}% BLACK SQUARE
4450 \SE@MapDeclare{cp858}{FF}{00A0}% NO-BREAK SPACE
4451 \SE@MapDeclare{cp858}

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cp865

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4452 \SE@MapDeclare{cp865}{80}{00C7}% LATIN CAPITAL LETTER C WITH CEDILLA
4453 \SE@MapDeclare{cp865}{81}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
4454 \SE@MapDeclare{cp865}{82}{00E9}% LATIN SMALL LETTER E WITH ACUTE
4455 \SE@MapDeclare{cp865}{83}{00E2}% LATIN SMALL LETTER A WITH CIRCUMFLEX
4456 \SE@MapDeclare{cp865}{84}{00E4}% LATIN SMALL LETTER A WITH DIAERESIS
4457 \SE@MapDeclare{cp865}{85}{00E0}% LATIN SMALL LETTER A WITH GRAVE
4458 \SE@MapDeclare{cp865}{86}{00E5}% LATIN SMALL LETTER A WITH RING ABOVE
4459 \SE@MapDeclare{cp865}{87}{00E7}% LATIN SMALL LETTER C WITH CEDILLA
4460 \SE@MapDeclare{cp865}{88}{00EA}% LATIN SMALL LETTER E WITH CIRCUMFLEX
4461 \SE@MapDeclare{cp865}{89}{00EB}% LATIN SMALL LETTER E WITH DIAERESIS
4462 \SE@MapDeclare{cp865}{8A}{00E8}% LATIN SMALL LETTER E WITH GRAVE
4463 \SE@MapDeclare{cp865}{8B}{00EF}% LATIN SMALL LETTER I WITH DIAERESIS
4464 \SE@MapDeclare{cp865}{8C}{00EE}% LATIN SMALL LETTER I WITH CIRCUMFLEX
4465 \SE@MapDeclare{cp865}{8D}{00EC}% LATIN SMALL LETTER I WITH GRAVE
4466 \SE@MapDeclare{cp865}{8E}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
4467 \SE@MapDeclare{cp865}{8F}{00C5}% LATIN CAPITAL LETTER A WITH RING ABOVE
4468 \SE@MapDeclare{cp865}{90}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
4469 \SE@MapDeclare{cp865}{91}{00E6}% LATIN SMALL LIGATURE AE
4470 \SE@MapDeclare{cp865}{92}{00C6}% LATIN CAPITAL LIGATURE AE
4471 \SE@MapDeclare{cp865}{93}{00F4}% LATIN SMALL LETTER O WITH CIRCUMFLEX
4472 \SE@MapDeclare{cp865}{94}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS
4473 \SE@MapDeclare{cp865}{95}{00F2}% LATIN SMALL LETTER O WITH GRAVE
4474 \SE@MapDeclare{cp865}{96}{00FB}% LATIN SMALL LETTER U WITH CIRCUMFLEX
4475 \SE@MapDeclare{cp865}{97}{00F9}% LATIN SMALL LETTER U WITH GRAVE
4476 \SE@MapDeclare{cp865}{98}{00FF}% LATIN SMALL LETTER Y WITH DIAERESIS
4477 \SE@MapDeclare{cp865}{99}{00D6}% LATIN CAPITAL LETTER O WITH DIAERESIS
4478 \SE@MapDeclare{cp865}{9A}{00DC}% LATIN CAPITAL LETTER U WITH DIAERESIS
4479 \SE@MapDeclare{cp865}{9B}{00F8}% LATIN SMALL LETTER O WITH STROKE
4480 \SE@MapDeclare{cp865}{9C}{00A3}% POUND SIGN
4481 \SE@MapDeclare{cp865}{9D}{00D8}% LATIN CAPITAL LETTER O WITH STROKE
4482 \SE@MapDeclare{cp865}{9E}{20A7}% PESETA SIGN
4483 \SE@MapDeclare{cp865}{9F}{0192}% LATIN SMALL LETTER F WITH HOOK
4484 \SE@MapDeclare{cp865}{A0}{00E1}% LATIN SMALL LETTER A WITH ACUTE
4485 \SE@MapDeclare{cp865}{A1}{00ED}% LATIN SMALL LETTER I WITH ACUTE
4486 \SE@MapDeclare{cp865}{A2}{00F3}% LATIN SMALL LETTER O WITH ACUTE

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4488 \SE@MapDeclare{cp865}{A3}{00FA}% LATIN SMALL LETTER U WITH ACUTE
 4489 \SE@MapDeclare{cp865}{A4}{00F1}% LATIN SMALL LETTER N WITH TILDE
 4490 \SE@MapDeclare{cp865}{A5}{00D1}% LATIN CAPITAL LETTER N WITH TILDE
 4491 \SE@MapDeclare{cp865}{A6}{00AA}% FEMININE ORDINAL INDICATOR
 4492 \SE@MapDeclare{cp865}{A7}{00BA}% MASCULINE ORDINAL INDICATOR
 4493 \SE@MapDeclare{cp865}{A8}{00BF}% INVERTED QUESTION MARK
 4494 \SE@MapDeclare{cp865}{A9}{2310}% REVERSED NOT SIGN
 4495 \SE@MapDeclare{cp865}{AA}{00AC}% NOT SIGN
 4496 \SE@MapDeclare{cp865}{AB}{00BD}% VULGAR FRACTION ONE HALF
 4497 \SE@MapDeclare{cp865}{AC}{00BC}% VULGAR FRACTION ONE QUARTER
 4498 \SE@MapDeclare{cp865}{AD}{00A1}% INVERTED EXCLAMATION MARK
 4499 \SE@MapDeclare{cp865}{AE}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
 4500 \SE@MapDeclare{cp865}{AF}{00A4}% CURRENCY SIGN
 4501 \SE@MapDeclare{cp865}{B0}{2591}% LIGHT SHADE
 4502 \SE@MapDeclare{cp865}{B1}{2592}% MEDIUM SHADE
 4503 \SE@MapDeclare{cp865}{B2}{2593}% DARK SHADE
 4504 \SE@MapDeclare{cp865}{B3}{2502}% BOX DRAWINGS LIGHT VERTICAL
 4505 \SE@MapDeclare{cp865}{B4}{2524}% BOX DRAWINGS LIGHT VERTICAL AND LEFT
 4506 \SE@MapDeclare{cp865}{B5}{2561}% BOX DRAWINGS VERTICAL SINGLE AND LEFT DOUBLE
 4507 \SE@MapDeclare{cp865}{B6}{2562}% BOX DRAWINGS VERTICAL DOUBLE AND LEFT SINGLE
 4508 \SE@MapDeclare{cp865}{B7}{2556}% BOX DRAWINGS DOWN DOUBLE AND LEFT SINGLE
 4509 \SE@MapDeclare{cp865}{B8}{2555}% BOX DRAWINGS DOWN SINGLE AND LEFT DOUBLE
 4510 \SE@MapDeclare{cp865}{B9}{2563}% BOX DRAWINGS DOUBLE VERTICAL AND LEFT
 4511 \SE@MapDeclare{cp865}{BA}{2551}% BOX DRAWINGS DOUBLE VERTICAL
 4512 \SE@MapDeclare{cp865}{BB}{2557}% BOX DRAWINGS DOUBLE DOWN AND LEFT
 4513 \SE@MapDeclare{cp865}{BC}{255D}% BOX DRAWINGS DOUBLE UP AND LEFT
 4514 \SE@MapDeclare{cp865}{BD}{255C}% BOX DRAWINGS UP DOUBLE AND LEFT SINGLE
 4515 \SE@MapDeclare{cp865}{BE}{255B}% BOX DRAWINGS UP SINGLE AND LEFT DOUBLE
 4516 \SE@MapDeclare{cp865}{BF}{2510}% BOX DRAWINGS LIGHT DOWN AND LEFT
 4517 \SE@MapDeclare{cp865}{C0}{2514}% BOX DRAWINGS LIGHT UP AND RIGHT
 4518 \SE@MapDeclare{cp865}{C1}{2534}% BOX DRAWINGS LIGHT UP AND HORIZONTAL
 4519 \SE@MapDeclare{cp865}{C2}{252C}% BOX DRAWINGS LIGHT DOWN AND HORIZONTAL
 4520 \SE@MapDeclare{cp865}{C3}{251C}% BOX DRAWINGS LIGHT VERTICAL AND RIGHT
 4521 \SE@MapDeclare{cp865}{C4}{2500}% BOX DRAWINGS LIGHT HORIZONTAL
 4522 \SE@MapDeclare{cp865}{C5}{253C}% BOX DRAWINGS LIGHT VERTICAL AND HORIZONTAL
 4523 \SE@MapDeclare{cp865}{C6}{255E}% BOX DRAWINGS VERTICAL SINGLE AND RIGHT DOUBLE
 4524 \SE@MapDeclare{cp865}{C7}{255F}% BOX DRAWINGS VERTICAL DOUBLE AND RIGHT SINGLE
 4525 \SE@MapDeclare{cp865}{C8}{255A}% BOX DRAWINGS DOUBLE UP AND RIGHT
 4526 \SE@MapDeclare{cp865}{C9}{2554}% BOX DRAWINGS DOUBLE DOWN AND RIGHT
 4527 \SE@MapDeclare{cp865}{CA}{2569}% BOX DRAWINGS DOUBLE UP AND HORIZONTAL
 4528 \SE@MapDeclare{cp865}{CB}{2566}% BOX DRAWINGS DOUBLE DOWN AND HORIZONTAL
 4529 \SE@MapDeclare{cp865}{CC}{2560}% BOX DRAWINGS DOUBLE VERTICAL AND RIGHT
 4530 \SE@MapDeclare{cp865}{CD}{2550}% BOX DRAWINGS DOUBLE HORIZONTAL
 4531 \SE@MapDeclare{cp865}{CE}{256C}% BOX DRAWINGS DOUBLE VERTICAL AND HORIZONTAL
 4532 \SE@MapDeclare{cp865}{CF}{2567}% BOX DRAWINGS UP SINGLE AND HORIZONTAL DOUBLE
 4533 \SE@MapDeclare{cp865}{D0}{2568}% BOX DRAWINGS UP DOUBLE AND HORIZONTAL SINGLE
 4534 \SE@MapDeclare{cp865}{D1}{2564}% BOX DRAWINGS DOWN SINGLE AND HORIZONTAL DOUBLE
 4535 \SE@MapDeclare{cp865}{D2}{2565}% BOX DRAWINGS DOWN DOUBLE AND HORIZONTAL SINGLE
 4536 \SE@MapDeclare{cp865}{D3}{2559}% BOX DRAWINGS UP DOUBLE AND RIGHT SINGLE
 4537 \SE@MapDeclare{cp865}{D4}{2558}% BOX DRAWINGS UP SINGLE AND RIGHT DOUBLE
 4538 \SE@MapDeclare{cp865}{D5}{2552}% BOX DRAWINGS DOWN SINGLE AND RIGHT DOUBLE
 4539 \SE@MapDeclare{cp865}{D6}{2553}% BOX DRAWINGS DOWN DOUBLE AND RIGHT SINGLE
 4540 \SE@MapDeclare{cp865}{D7}{256B}% BOX DRAWINGS VERTICAL DOUBLE AND HORIZONTAL SINGLE
 4541 \SE@MapDeclare{cp865}{D8}{256A}% BOX DRAWINGS VERTICAL SINGLE AND HORIZONTAL DOUBLE
 4542 \SE@MapDeclare{cp865}{D9}{2518}% BOX DRAWINGS LIGHT UP AND LEFT
 4543 \SE@MapDeclare{cp865}{DA}{250C}% BOX DRAWINGS LIGHT DOWN AND RIGHT
 4544 \SE@MapDeclare{cp865}{DB}{2588}% FULL BLOCK
 4545 \SE@MapDeclare{cp865}{DC}{2584}% LOWER HALF BLOCK
 4546 \SE@MapDeclare{cp865}{DD}{258C}% LEFT HALF BLOCK
 4547 \SE@MapDeclare{cp865}{DE}{2590}% RIGHT HALF BLOCK
 4548 \SE@MapDeclare{cp865}{DF}{2580}% UPPER HALF BLOCK
 4549 \SE@MapDeclare{cp865}{E0}{03B1}% GREEK SMALL LETTER ALPHA
 4550 \SE@MapDeclare{cp865}{E1}{00DF}% LATIN SMALL LETTER SHARP S
 4551 \SE@MapDeclare{cp865}{E2}{0393}% GREEK CAPITAL LETTER GAMMA
 4552 \SE@MapDeclare{cp865}{E3}{03C0}% GREEK SMALL LETTER PI
 4553 \SE@MapDeclare{cp865}{E4}{03A3}% GREEK CAPITAL LETTER SIGMA
 4554 \SE@MapDeclare{cp865}{E5}{03C3}% GREEK SMALL LETTER SIGMA
 4555 \SE@MapDeclare{cp865}{E6}{00B5}% MICRO SIGN
 4556 \SE@MapDeclare{cp865}{E7}{03C4}% GREEK SMALL LETTER TAU
 4557 \SE@MapDeclare{cp865}{E8}{03A6}% GREEK CAPITAL LETTER PHI
 4558 \SE@MapDeclare{cp865}{E9}{0398}% GREEK CAPITAL LETTER THETA
 4559 \SE@MapDeclare{cp865}{EA}{03A9}% GREEK CAPITAL LETTER OMEGA
 4560 \SE@MapDeclare{cp865}{EB}{03B4}% GREEK SMALL LETTER DELTA
 4561 \SE@MapDeclare{cp865}{EC}{221E}% INFINITY
 4562 \SE@MapDeclare{cp865}{ED}{03C6}% GREEK SMALL LETTER PHI
 4563 \SE@MapDeclare{cp865}{EE}{03B5}% GREEK SMALL LETTER EPSILON
 4564 \SE@MapDeclare{cp865}{EF}{2229}% INTERSECTION
 4565 \SE@MapDeclare{cp865}{F0}{2261}% IDENTICAL TO
 4566 \SE@MapDeclare{cp865}{F1}{00B1}% PLUS-MINUS SIGN
 4567 \SE@MapDeclare{cp865}{F2}{2265}% GREATER-THAN OR EQUAL TO
 4568 \SE@MapDeclare{cp865}{F3}{2264}% LESS-THAN OR EQUAL TO
 4569 \SE@MapDeclare{cp865}{F4}{2320}% TOP HALF INTEGRAL
 4570 \SE@MapDeclare{cp865}{F5}{2321}% BOTTOM HALF INTEGRAL
 4571 \SE@MapDeclare{cp865}{F6}{00F7}% DIVISION SIGN
 4572 \SE@MapDeclare{cp865}{F7}{2248}% ALMOST EQUAL TO
 4573 \SE@MapDeclare{cp865}{F8}{00B0}% DEGREE SIGN

4574 \SE@MapDeclare{cp865}{F9}{2219}% BULLET OPERATOR
 4575 \SE@MapDeclare{cp865}{FA}{00B7}% MIDDLE DOT
 4576 \SE@MapDeclare{cp865}{FB}{221A}% SQUARE ROOT
 4577 \SE@MapDeclare{cp865}{FC}{207F}% SUPERScript LATIN SMALL LETTER N
 4578 \SE@MapDeclare{cp865}{FD}{00B2}% SUPERScript TWO
 4579 \SE@MapDeclare{cp865}{FE}{25A0}% BLACK SQUARE
 4580 \SE@MapDeclare{cp865}{FF}{00A0}% NO-BREAK SPACE
 4581 (/cp865)

cp866

4582 (*cp866)
 4583 \SE@MapDeclare{cp866}{80}{0410}% CYRILLIC CAPITAL LETTER A
 4584 \SE@MapDeclare{cp866}{81}{0411}% CYRILLIC CAPITAL LETTER BE
 4585 \SE@MapDeclare{cp866}{82}{0412}% CYRILLIC CAPITAL LETTER VE
 4586 \SE@MapDeclare{cp866}{83}{0413}% CYRILLIC CAPITAL LETTER GHE
 4587 \SE@MapDeclare{cp866}{84}{0414}% CYRILLIC CAPITAL LETTER DE
 4588 \SE@MapDeclare{cp866}{85}{0415}% CYRILLIC CAPITAL LETTER IE
 4589 \SE@MapDeclare{cp866}{86}{0416}% CYRILLIC CAPITAL LETTER ZHE
 4590 \SE@MapDeclare{cp866}{87}{0417}% CYRILLIC CAPITAL LETTER ZE
 4591 \SE@MapDeclare{cp866}{88}{0418}% CYRILLIC CAPITAL LETTER I
 4592 \SE@MapDeclare{cp866}{89}{0419}% CYRILLIC CAPITAL LETTER SHORT I
 4593 \SE@MapDeclare{cp866}{8A}{041A}% CYRILLIC CAPITAL LETTER KA
 4594 \SE@MapDeclare{cp866}{8B}{041B}% CYRILLIC CAPITAL LETTER EL
 4595 \SE@MapDeclare{cp866}{8C}{041C}% CYRILLIC CAPITAL LETTER EM
 4596 \SE@MapDeclare{cp866}{8D}{041D}% CYRILLIC CAPITAL LETTER EN
 4597 \SE@MapDeclare{cp866}{8E}{041E}% CYRILLIC CAPITAL LETTER O
 4598 \SE@MapDeclare{cp866}{8F}{041F}% CYRILLIC CAPITAL LETTER PE
 4599 \SE@MapDeclare{cp866}{90}{0420}% CYRILLIC CAPITAL LETTER ER
 4600 \SE@MapDeclare{cp866}{91}{0421}% CYRILLIC CAPITAL LETTER ES
 4601 \SE@MapDeclare{cp866}{92}{0422}% CYRILLIC CAPITAL LETTER TE
 4602 \SE@MapDeclare{cp866}{93}{0423}% CYRILLIC CAPITAL LETTER U
 4603 \SE@MapDeclare{cp866}{94}{0424}% CYRILLIC CAPITAL LETTER EF
 4604 \SE@MapDeclare{cp866}{95}{0425}% CYRILLIC CAPITAL LETTER HA
 4605 \SE@MapDeclare{cp866}{96}{0426}% CYRILLIC CAPITAL LETTER TSE
 4606 \SE@MapDeclare{cp866}{97}{0427}% CYRILLIC CAPITAL LETTER CHE
 4607 \SE@MapDeclare{cp866}{98}{0428}% CYRILLIC CAPITAL LETTER SHA
 4608 \SE@MapDeclare{cp866}{99}{0429}% CYRILLIC CAPITAL LETTER SHCHA
 4609 \SE@MapDeclare{cp866}{9A}{042A}% CYRILLIC CAPITAL LETTER HARD SIGN
 4610 \SE@MapDeclare{cp866}{9B}{042B}% CYRILLIC CAPITAL LETTER YERU
 4611 \SE@MapDeclare{cp866}{9C}{042C}% CYRILLIC CAPITAL LETTER SOFT SIGN
 4612 \SE@MapDeclare{cp866}{9D}{042D}% CYRILLIC CAPITAL LETTER E
 4613 \SE@MapDeclare{cp866}{9E}{042E}% CYRILLIC CAPITAL LETTER YU
 4614 \SE@MapDeclare{cp866}{9F}{042F}% CYRILLIC CAPITAL LETTER YA
 4615 \SE@MapDeclare{cp866}{A0}{0430}% CYRILLIC SMALL LETTER A
 4616 \SE@MapDeclare{cp866}{A1}{0431}% CYRILLIC SMALL LETTER BE
 4617 \SE@MapDeclare{cp866}{A2}{0432}% CYRILLIC SMALL LETTER VE
 4618 \SE@MapDeclare{cp866}{A3}{0433}% CYRILLIC SMALL LETTER GHE
 4619 \SE@MapDeclare{cp866}{A4}{0434}% CYRILLIC SMALL LETTER DE
 4620 \SE@MapDeclare{cp866}{A5}{0435}% CYRILLIC SMALL LETTER IE
 4621 \SE@MapDeclare{cp866}{A6}{0436}% CYRILLIC SMALL LETTER ZHE
 4622 \SE@MapDeclare{cp866}{A7}{0437}% CYRILLIC SMALL LETTER ZE
 4623 \SE@MapDeclare{cp866}{A8}{0438}% CYRILLIC SMALL LETTER I
 4624 \SE@MapDeclare{cp866}{A9}{0439}% CYRILLIC SMALL LETTER SHORT I
 4625 \SE@MapDeclare{cp866}{AA}{043A}% CYRILLIC SMALL LETTER KA
 4626 \SE@MapDeclare{cp866}{AB}{043B}% CYRILLIC SMALL LETTER EL
 4627 \SE@MapDeclare{cp866}{AC}{043C}% CYRILLIC SMALL LETTER EM
 4628 \SE@MapDeclare{cp866}{AD}{043D}% CYRILLIC SMALL LETTER EN
 4629 \SE@MapDeclare{cp866}{AE}{043E}% CYRILLIC SMALL LETTER O
 4630 \SE@MapDeclare{cp866}{AF}{043F}% CYRILLIC SMALL LETTER PE
 4631 \SE@MapDeclare{cp866}{B0}{2591}% LIGHT SHADE
 4632 \SE@MapDeclare{cp866}{B1}{2592}% MEDIUM SHADE
 4633 \SE@MapDeclare{cp866}{B2}{2593}% DARK SHADE
 4634 \SE@MapDeclare{cp866}{B3}{2502}% BOX DRAWINGS LIGHT VERTICAL
 4635 \SE@MapDeclare{cp866}{B4}{2524}% BOX DRAWINGS LIGHT VERTICAL AND LEFT
 4636 \SE@MapDeclare{cp866}{B5}{2561}% BOX DRAWINGS VERTICAL SINGLE AND LEFT DOUBLE
 4637 \SE@MapDeclare{cp866}{B6}{2562}% BOX DRAWINGS VERTICAL DOUBLE AND LEFT SINGLE
 4638 \SE@MapDeclare{cp866}{B7}{2556}% BOX DRAWINGS DOWN DOUBLE AND LEFT SINGLE
 4639 \SE@MapDeclare{cp866}{B8}{2555}% BOX DRAWINGS DOWN SINGLE AND LEFT DOUBLE
 4640 \SE@MapDeclare{cp866}{B9}{2563}% BOX DRAWINGS DOUBLE VERTICAL AND LEFT
 4641 \SE@MapDeclare{cp866}{BA}{2551}% BOX DRAWINGS DOUBLE VERTICAL
 4642 \SE@MapDeclare{cp866}{BB}{2557}% BOX DRAWINGS DOUBLE DOWN AND LEFT
 4643 \SE@MapDeclare{cp866}{BC}{255D}% BOX DRAWINGS DOUBLE UP AND LEFT
 4644 \SE@MapDeclare{cp866}{BD}{255C}% BOX DRAWINGS UP DOUBLE AND LEFT SINGLE
 4645 \SE@MapDeclare{cp866}{BE}{255B}% BOX DRAWINGS UP SINGLE AND LEFT DOUBLE
 4646 \SE@MapDeclare{cp866}{BF}{2510}% BOX DRAWINGS LIGHT DOWN AND LEFT
 4647 \SE@MapDeclare{cp866}{C0}{2514}% BOX DRAWINGS LIGHT UP AND RIGHT
 4648 \SE@MapDeclare{cp866}{C1}{2534}% BOX DRAWINGS LIGHT UP AND HORIZONTAL
 4649 \SE@MapDeclare{cp866}{C2}{252C}% BOX DRAWINGS LIGHT DOWN AND HORIZONTAL
 4650 \SE@MapDeclare{cp866}{C3}{251C}% BOX DRAWINGS LIGHT VERTICAL AND RIGHT
 4651 \SE@MapDeclare{cp866}{C4}{2500}% BOX DRAWINGS LIGHT HORIZONTAL
 4652 \SE@MapDeclare{cp866}{C5}{253C}% BOX DRAWINGS LIGHT VERTICAL AND HORIZONTAL
 4653 \SE@MapDeclare{cp866}{C6}{255E}% BOX DRAWINGS VERTICAL SINGLE AND RIGHT DOUBLE
 4654 \SE@MapDeclare{cp866}{C7}{255F}% BOX DRAWINGS VERTICAL DOUBLE AND RIGHT SINGLE
 4655 \SE@MapDeclare{cp866}{C8}{25A5}% BOX DRAWINGS DOUBLE UP AND RIGHT

4656 \SE@MapDeclare{cp866}{C9}{2554}% BOX DRAWINGS DOUBLE DOWN AND RIGHT
4657 \SE@MapDeclare{cp866}{CA}{2569}% BOX DRAWINGS DOUBLE UP AND HORIZONTAL
4658 \SE@MapDeclare{cp866}{CB}{2566}% BOX DRAWINGS DOUBLE DOWN AND HORIZONTAL
4659 \SE@MapDeclare{cp866}{CC}{2560}% BOX DRAWINGS DOUBLE VERTICAL AND RIGHT
4660 \SE@MapDeclare{cp866}{CD}{2550}% BOX DRAWINGS DOUBLE HORIZONTAL
4661 \SE@MapDeclare{cp866}{CE}{256C}% BOX DRAWINGS DOUBLE VERTICAL AND HORIZONTAL
4662 \SE@MapDeclare{cp866}{CF}{2567}% BOX DRAWINGS UP SINGLE AND HORIZONTAL DOUBLE
4663 \SE@MapDeclare{cp866}{D0}{2568}% BOX DRAWINGS UP DOUBLE AND HORIZONTAL SINGLE
4664 \SE@MapDeclare{cp866}{D1}{2564}% BOX DRAWINGS DOWN SINGLE AND HORIZONTAL DOUBLE
4665 \SE@MapDeclare{cp866}{D2}{2565}% BOX DRAWINGS DOWN DOUBLE AND HORIZONTAL SINGLE
4666 \SE@MapDeclare{cp866}{D3}{2559}% BOX DRAWINGS UP DOUBLE AND RIGHT SINGLE
4667 \SE@MapDeclare{cp866}{D4}{2558}% BOX DRAWINGS UP SINGLE AND RIGHT DOUBLE
4668 \SE@MapDeclare{cp866}{D5}{2552}% BOX DRAWINGS DOWN SINGLE AND RIGHT DOUBLE
4669 \SE@MapDeclare{cp866}{D6}{2553}% BOX DRAWINGS DOWN DOUBLE AND RIGHT SINGLE
4670 \SE@MapDeclare{cp866}{D7}{256B}% BOX DRAWINGS VERTICAL DOUBLE AND HORIZONTAL SINGLE
4671 \SE@MapDeclare{cp866}{D8}{256A}% BOX DRAWINGS VERTICAL SINGLE AND HORIZONTAL DOUBLE
4672 \SE@MapDeclare{cp866}{D9}{2518}% BOX DRAWINGS LIGHT UP AND LEFT
4673 \SE@MapDeclare{cp866}{DA}{250C}% BOX DRAWINGS LIGHT DOWN AND RIGHT
4674 \SE@MapDeclare{cp866}{DB}{2588}% FULL BLOCK
4675 \SE@MapDeclare{cp866}{DC}{2584}% LOWER HALF BLOCK
4676 \SE@MapDeclare{cp866}{DD}{258C}% LEFT HALF BLOCK
4677 \SE@MapDeclare{cp866}{DE}{2590}% RIGHT HALF BLOCK
4678 \SE@MapDeclare{cp866}{DF}{2580}% UPPER HALF BLOCK
4679 \SE@MapDeclare{cp866}{E0}{0440}% CYRILLIC SMALL LETTER ER
4680 \SE@MapDeclare{cp866}{E1}{0441}% CYRILLIC SMALL LETTER ES
4681 \SE@MapDeclare{cp866}{E2}{0442}% CYRILLIC SMALL LETTER TE
4682 \SE@MapDeclare{cp866}{E3}{0443}% CYRILLIC SMALL LETTER U
4683 \SE@MapDeclare{cp866}{E4}{0444}% CYRILLIC SMALL LETTER EF
4684 \SE@MapDeclare{cp866}{E5}{0445}% CYRILLIC SMALL LETTER HA
4685 \SE@MapDeclare{cp866}{E6}{0446}% CYRILLIC SMALL LETTER TSE
4686 \SE@MapDeclare{cp866}{E7}{0447}% CYRILLIC SMALL LETTER CHE
4687 \SE@MapDeclare{cp866}{E8}{0448}% CYRILLIC SMALL LETTER SHA
4688 \SE@MapDeclare{cp866}{E9}{0449}% CYRILLIC SMALL LETTER SHCHA
4689 \SE@MapDeclare{cp866}{EA}{044A}% CYRILLIC SMALL LETTER HARD SIGN
4690 \SE@MapDeclare{cp866}{EB}{044B}% CYRILLIC SMALL LETTER YERU
4691 \SE@MapDeclare{cp866}{EC}{044C}% CYRILLIC SMALL LETTER SOFT SIGN
4692 \SE@MapDeclare{cp866}{ED}{044D}% CYRILLIC SMALL LETTER E
4693 \SE@MapDeclare{cp866}{EE}{044E}% CYRILLIC SMALL LETTER YU
4694 \SE@MapDeclare{cp866}{EF}{044F}% CYRILLIC SMALL LETTER YA
4695 \SE@MapDeclare{cp866}{F0}{0401}% CYRILLIC CAPITAL LETTER IO
4696 \SE@MapDeclare{cp866}{F1}{0451}% CYRILLIC SMALL LETTER IO
4697 \SE@MapDeclare{cp866}{F2}{0404}% CYRILLIC CAPITAL LETTER UKRAINIAN IE
4698 \SE@MapDeclare{cp866}{F3}{0454}% CYRILLIC SMALL LETTER UKRAINIAN IE
4699 \SE@MapDeclare{cp866}{F4}{0407}% CYRILLIC CAPITAL LETTER YI
4700 \SE@MapDeclare{cp866}{F5}{0457}% CYRILLIC SMALL LETTER YI
4701 \SE@MapDeclare{cp866}{F6}{040E}% CYRILLIC CAPITAL LETTER SHORT U
4702 \SE@MapDeclare{cp866}{F7}{045E}% CYRILLIC SMALL LETTER SHORT U
4703 \SE@MapDeclare{cp866}{F8}{00B0}% DEGREE SIGN
4704 \SE@MapDeclare{cp866}{F9}{2219}% BULLET OPERATOR
4705 \SE@MapDeclare{cp866}{FA}{00B7}% MIDDLE DOT
4706 \SE@MapDeclare{cp866}{FB}{221A}% SQUARE ROOT
4707 \SE@MapDeclare{cp866}{FC}{2116}% NUMERO SIGN
4708 \SE@MapDeclare{cp866}{FD}{00A4}% CURRENCY SIGN
4709 \SE@MapDeclare{cp866}{FE}{25A0}% BLACK SQUARE
4710 \SE@MapDeclare{cp866}{FF}{00A0}% NO-BREAK SPACE
4711 </cp866>

cp1250

4712 <*cp1250>
4713 \SE@MapDeclare{cp1250}{80}{20AC}% EURO SIGN
4714 \SE@MapDeclare{cp1250}{82}{201A}% SINGLE LOW-9 QUOTATION MARK
4715 \SE@MapDeclare{cp1250}{84}{201E}% DOUBLE LOW-9 QUOTATION MARK
4716 \SE@MapDeclare{cp1250}{85}{2026}% HORIZONTAL ELLIPSIS
4717 \SE@MapDeclare{cp1250}{86}{2020}% DAGGER
4718 \SE@MapDeclare{cp1250}{87}{2021}% DOUBLE DAGGER
4719 \SE@MapDeclare{cp1250}{89}{2030}% PER MILLE SIGN
4720 \SE@MapDeclare{cp1250}{8A}{0160}% LATIN CAPITAL LETTER S WITH CARON
4721 \SE@MapDeclare{cp1250}{8B}{2039}% SINGLE LEFT-POINTING ANGLE QUOTATION MARK
4722 \SE@MapDeclare{cp1250}{8C}{015A}% LATIN CAPITAL LETTER S WITH ACUTE
4723 \SE@MapDeclare{cp1250}{8D}{0164}% LATIN CAPITAL LETTER T WITH CARON
4724 \SE@MapDeclare{cp1250}{8E}{017D}% LATIN CAPITAL LETTER Z WITH CARON
4725 \SE@MapDeclare{cp1250}{8F}{0179}% LATIN CAPITAL LETTER Z WITH ACUTE
4726 \SE@MapDeclare{cp1250}{91}{2018}% LEFT SINGLE QUOTATION MARK
4727 \SE@MapDeclare{cp1250}{92}{2019}% RIGHT SINGLE QUOTATION MARK
4728 \SE@MapDeclare{cp1250}{93}{201C}% LEFT DOUBLE QUOTATION MARK
4729 \SE@MapDeclare{cp1250}{94}{201D}% RIGHT DOUBLE QUOTATION MARK
4730 \SE@MapDeclare{cp1250}{95}{2022}% BULLET
4731 \SE@MapDeclare{cp1250}{96}{2013}% EN DASH
4732 \SE@MapDeclare{cp1250}{97}{2014}% EM DASH
4733 \SE@MapDeclare{cp1250}{99}{2122}% TRADE MARK SIGN
4734 \SE@MapDeclare{cp1250}{9A}{0161}% LATIN SMALL LETTER S WITH CARON
4735 \SE@MapDeclare{cp1250}{9B}{203A}% SINGLE RIGHT-POINTING ANGLE QUOTATION MARK
4736 \SE@MapDeclare{cp1250}{9C}{015B}% LATIN SMALL LETTER S WITH ACUTE
4737 \SE@MapDeclare{cp1250}{9D}{0165}% LATIN SMALL LETTER T WITH CARON

4738 \SE@MapDeclare{cp1250}{9E}{017E}% LATIN SMALL LETTER Z WITH CARON
 4739 \SE@MapDeclare{cp1250}{9F}{017A}% LATIN SMALL LETTER Z WITH ACUTE
 4740 \SE@MapDeclare{cp1250}{A0}{00A0}% NO-BREAK SPACE
 4741 \SE@MapDeclare{cp1250}{A1}{02C7}% CARON
 4742 \SE@MapDeclare{cp1250}{A2}{02D8}% BREVE
 4743 \SE@MapDeclare{cp1250}{A3}{0141}% LATIN CAPITAL LETTER L WITH STROKE
 4744 \SE@MapDeclare{cp1250}{A4}{00A4}% CURRENCY SIGN
 4745 \SE@MapDeclare{cp1250}{A5}{0104}% LATIN CAPITAL LETTER A WITH OGONEK
 4746 \SE@MapDeclare{cp1250}{A6}{00A6}% BROKEN BAR
 4747 \SE@MapDeclare{cp1250}{A7}{00A7}% SECTION SIGN
 4748 \SE@MapDeclare{cp1250}{A8}{00A8}% DIAERESIS
 4749 \SE@MapDeclare{cp1250}{A9}{00A9}% COPYRIGHT SIGN
 4750 \SE@MapDeclare{cp1250}{AA}{015E}% LATIN CAPITAL LETTER S WITH CEDILLA
 4751 \SE@MapDeclare{cp1250}{AB}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
 4752 \SE@MapDeclare{cp1250}{AC}{00AC}% NOT SIGN
 4753 \SE@MapDeclare{cp1250}{AD}{00AD}% SOFT HYPHEN
 4754 \SE@MapDeclare{cp1250}{AE}{00AE}% REGISTERED SIGN
 4755 \SE@MapDeclare{cp1250}{AF}{017B}% LATIN CAPITAL LETTER Z WITH DOT ABOVE
 4756 \SE@MapDeclare{cp1250}{B0}{00B0}% DEGREE SIGN
 4757 \SE@MapDeclare{cp1250}{B1}{00B1}% PLUS-MINUS SIGN
 4758 \SE@MapDeclare{cp1250}{B2}{02DB}% OGONEK
 4759 \SE@MapDeclare{cp1250}{B3}{0142}% LATIN SMALL LETTER L WITH STROKE
 4760 \SE@MapDeclare{cp1250}{B4}{00B4}% ACUTE ACCENT
 4761 \SE@MapDeclare{cp1250}{B5}{00B5}% MICRO SIGN
 4762 \SE@MapDeclare{cp1250}{B6}{00B6}% PILCROW SIGN
 4763 \SE@MapDeclare{cp1250}{B7}{00B7}% MIDDLE DOT
 4764 \SE@MapDeclare{cp1250}{B8}{00B8}% CEDILLA
 4765 \SE@MapDeclare{cp1250}{B9}{0105}% LATIN SMALL LETTER A WITH OGONEK
 4766 \SE@MapDeclare{cp1250}{BA}{015F}% LATIN SMALL LETTER S WITH CEDILLA
 4767 \SE@MapDeclare{cp1250}{BB}{00BB}% RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
 4768 \SE@MapDeclare{cp1250}{BC}{013D}% LATIN CAPITAL LETTER L WITH CARON
 4769 \SE@MapDeclare{cp1250}{BD}{02DD}% DOUBLE ACUTE ACCENT
 4770 \SE@MapDeclare{cp1250}{BE}{013E}% LATIN SMALL LETTER L WITH CARON
 4771 \SE@MapDeclare{cp1250}{BF}{017C}% LATIN SMALL LETTER Z WITH DOT ABOVE
 4772 \SE@MapDeclare{cp1250}{C0}{0154}% LATIN CAPITAL LETTER R WITH ACUTE
 4773 \SE@MapDeclare{cp1250}{C1}{00C1}% LATIN CAPITAL LETTER A WITH ACUTE
 4774 \SE@MapDeclare{cp1250}{C2}{00C2}% LATIN CAPITAL LETTER A WITH CIRCUMFLEX
 4775 \SE@MapDeclare{cp1250}{C3}{0102}% LATIN CAPITAL LETTER A WITH BREVE
 4776 \SE@MapDeclare{cp1250}{C4}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
 4777 \SE@MapDeclare{cp1250}{C5}{0139}% LATIN CAPITAL LETTER L WITH ACUTE
 4778 \SE@MapDeclare{cp1250}{C6}{0106}% LATIN CAPITAL LETTER C WITH ACUTE
 4779 \SE@MapDeclare{cp1250}{C7}{00C7}% LATIN CAPITAL LETTER C WITH CEDILLA
 4780 \SE@MapDeclare{cp1250}{C8}{010C}% LATIN CAPITAL LETTER C WITH CARON
 4781 \SE@MapDeclare{cp1250}{C9}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
 4782 \SE@MapDeclare{cp1250}{CA}{0118}% LATIN CAPITAL LETTER E WITH OGONEK
 4783 \SE@MapDeclare{cp1250}{CB}{00CB}% LATIN CAPITAL LETTER E WITH DIAERESIS
 4784 \SE@MapDeclare{cp1250}{CC}{011A}% LATIN CAPITAL LETTER E WITH CARON
 4785 \SE@MapDeclare{cp1250}{CD}{00CD}% LATIN CAPITAL LETTER I WITH ACUTE
 4786 \SE@MapDeclare{cp1250}{CE}{00CE}% LATIN CAPITAL LETTER I WITH CIRCUMFLEX
 4787 \SE@MapDeclare{cp1250}{CF}{010E}% LATIN CAPITAL LETTER D WITH CARON
 4788 \SE@MapDeclare{cp1250}{D0}{0110}% LATIN CAPITAL LETTER D WITH STROKE
 4789 \SE@MapDeclare{cp1250}{D1}{0143}% LATIN CAPITAL LETTER N WITH ACUTE
 4790 \SE@MapDeclare{cp1250}{D2}{0147}% LATIN CAPITAL LETTER N WITH CARON
 4791 \SE@MapDeclare{cp1250}{D3}{00D3}% LATIN CAPITAL LETTER O WITH ACUTE
 4792 \SE@MapDeclare{cp1250}{D4}{00D4}% LATIN CAPITAL LETTER O WITH CIRCUMFLEX
 4793 \SE@MapDeclare{cp1250}{D5}{0150}% LATIN CAPITAL LETTER O WITH DOUBLE ACUTE
 4794 \SE@MapDeclare{cp1250}{D6}{00D6}% LATIN CAPITAL LETTER O WITH DIAERESIS
 4795 \SE@MapDeclare{cp1250}{D7}{00D7}% MULTIPLICATION SIGN
 4796 \SE@MapDeclare{cp1250}{D8}{0158}% LATIN CAPITAL LETTER R WITH CARON
 4797 \SE@MapDeclare{cp1250}{D9}{016E}% LATIN CAPITAL LETTER U WITH RING ABOVE
 4798 \SE@MapDeclare{cp1250}{DA}{00DA}% LATIN CAPITAL LETTER U WITH ACUTE
 4799 \SE@MapDeclare{cp1250}{DB}{0170}% LATIN CAPITAL LETTER U WITH DOUBLE ACUTE
 4800 \SE@MapDeclare{cp1250}{DC}{00DC}% LATIN CAPITAL LETTER U WITH DIAERESIS
 4801 \SE@MapDeclare{cp1250}{DD}{00DD}% LATIN CAPITAL LETTER Y WITH ACUTE
 4802 \SE@MapDeclare{cp1250}{DE}{0162}% LATIN CAPITAL LETTER T WITH CEDILLA
 4803 \SE@MapDeclare{cp1250}{DF}{00DF}% LATIN SMALL LETTER SHARP S
 4804 \SE@MapDeclare{cp1250}{E0}{0155}% LATIN SMALL LETTER R WITH ACUTE
 4805 \SE@MapDeclare{cp1250}{E1}{00E1}% LATIN SMALL LETTER A WITH ACUTE
 4806 \SE@MapDeclare{cp1250}{E2}{00E2}% LATIN SMALL LETTER A WITH CIRCUMFLEX
 4807 \SE@MapDeclare{cp1250}{E3}{0103}% LATIN SMALL LETTER A WITH BREVE
 4808 \SE@MapDeclare{cp1250}{E4}{00E4}% LATIN SMALL LETTER A WITH DIAERESIS
 4809 \SE@MapDeclare{cp1250}{E5}{013A}% LATIN SMALL LETTER L WITH ACUTE
 4810 \SE@MapDeclare{cp1250}{E6}{0107}% LATIN SMALL LETTER C WITH ACUTE
 4811 \SE@MapDeclare{cp1250}{E7}{00E7}% LATIN SMALL LETTER C WITH CEDILLA
 4812 \SE@MapDeclare{cp1250}{E8}{010D}% LATIN SMALL LETTER C WITH CARON
 4813 \SE@MapDeclare{cp1250}{E9}{00E9}% LATIN SMALL LETTER E WITH ACUTE
 4814 \SE@MapDeclare{cp1250}{EA}{0119}% LATIN SMALL LETTER E WITH OGONEK
 4815 \SE@MapDeclare{cp1250}{EB}{00EB}% LATIN SMALL LETTER E WITH DIAERESIS
 4816 \SE@MapDeclare{cp1250}{EC}{011B}% LATIN SMALL LETTER E WITH CARON
 4817 \SE@MapDeclare{cp1250}{ED}{00ED}% LATIN SMALL LETTER I WITH ACUTE
 4818 \SE@MapDeclare{cp1250}{EE}{00EE}% LATIN SMALL LETTER I WITH CIRCUMFLEX
 4819 \SE@MapDeclare{cp1250}{EF}{010F}% LATIN SMALL LETTER D WITH CARON
 4820 \SE@MapDeclare{cp1250}{F0}{0111}% LATIN SMALL LETTER D WITH STROKE
 4821 \SE@MapDeclare{cp1250}{F1}{0144}% LATIN SMALL LETTER N WITH ACUTE
 4822 \SE@MapDeclare{cp1250}{F2}{0148}% LATIN SMALL LETTER N WITH CARON
 4823 \SE@MapDeclare{cp1250}{F3}{00F3}% LATIN SMALL LETTER O WITH ACUTE

4824 \SE@MapDeclare{cp1250}{F4}{00F4}% LATIN SMALL LETTER O WITH CIRCUMFLEX
 4825 \SE@MapDeclare{cp1250}{F5}{0151}% LATIN SMALL LETTER O WITH DOUBLE ACUTE
 4826 \SE@MapDeclare{cp1250}{F6}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS
 4827 \SE@MapDeclare{cp1250}{F7}{00F7}% DIVISION SIGN
 4828 \SE@MapDeclare{cp1250}{F8}{0159}% LATIN SMALL LETTER R WITH CARON
 4829 \SE@MapDeclare{cp1250}{F9}{016F}% LATIN SMALL LETTER U WITH RING ABOVE
 4830 \SE@MapDeclare{cp1250}{FA}{00FA}% LATIN SMALL LETTER U WITH ACUTE
 4831 \SE@MapDeclare{cp1250}{FB}{0171}% LATIN SMALL LETTER U WITH DOUBLE ACUTE
 4832 \SE@MapDeclare{cp1250}{FC}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
 4833 \SE@MapDeclare{cp1250}{FD}{00FD}% LATIN SMALL LETTER Y WITH ACUTE
 4834 \SE@MapDeclare{cp1250}{FE}{0163}% LATIN SMALL LETTER T WITH CEDILLA
 4835 \SE@MapDeclare{cp1250}{FF}{02D9}% DOT ABOVE
 4836 (/cp1250)

cp1251

4837 (*cp1251)
 4838 \SE@MapDeclare{cp1251}{80}{0402}% CYRILLIC CAPITAL LETTER DJE
 4839 \SE@MapDeclare{cp1251}{81}{0403}% CYRILLIC CAPITAL LETTER GJE
 4840 \SE@MapDeclare{cp1251}{82}{201A}% SINGLE LOW-9 QUOTATION MARK
 4841 \SE@MapDeclare{cp1251}{83}{0453}% CYRILLIC SMALL LETTER GJE
 4842 \SE@MapDeclare{cp1251}{84}{201E}% DOUBLE LOW-9 QUOTATION MARK
 4843 \SE@MapDeclare{cp1251}{85}{2026}% HORIZONTAL ELLIPSIS
 4844 \SE@MapDeclare{cp1251}{86}{2020}% DAGGER
 4845 \SE@MapDeclare{cp1251}{87}{2021}% DOUBLE DAGGER
 4846 \SE@MapDeclare{cp1251}{88}{20AC}% EURO SIGN
 4847 \SE@MapDeclare{cp1251}{89}{2030}% PER MILLE SIGN
 4848 \SE@MapDeclare{cp1251}{8A}{0409}% CYRILLIC CAPITAL LETTER LJE
 4849 \SE@MapDeclare{cp1251}{8B}{2039}% SINGLE LEFT-POINTING ANGLE QUOTATION MARK
 4850 \SE@MapDeclare{cp1251}{8C}{040A}% CYRILLIC CAPITAL LETTER NJE
 4851 \SE@MapDeclare{cp1251}{8D}{040C}% CYRILLIC CAPITAL LETTER KJE
 4852 \SE@MapDeclare{cp1251}{8E}{040B}% CYRILLIC CAPITAL LETTER TSHE
 4853 \SE@MapDeclare{cp1251}{8F}{040F}% CYRILLIC CAPITAL LETTER DZHE
 4854 \SE@MapDeclare{cp1251}{90}{0452}% CYRILLIC SMALL LETTER DJE
 4855 \SE@MapDeclare{cp1251}{91}{2018}% LEFT SINGLE QUOTATION MARK
 4856 \SE@MapDeclare{cp1251}{92}{2019}% RIGHT SINGLE QUOTATION MARK
 4857 \SE@MapDeclare{cp1251}{93}{201C}% LEFT DOUBLE QUOTATION MARK
 4858 \SE@MapDeclare{cp1251}{94}{201D}% RIGHT DOUBLE QUOTATION MARK
 4859 \SE@MapDeclare{cp1251}{95}{2022}% BULLET
 4860 \SE@MapDeclare{cp1251}{96}{2013}% EN DASH
 4861 \SE@MapDeclare{cp1251}{97}{2014}% EM DASH
 4862 \SE@MapDeclare{cp1251}{99}{2122}% TRADE MARK SIGN
 4863 \SE@MapDeclare{cp1251}{9A}{0459}% CYRILLIC SMALL LETTER LJE
 4864 \SE@MapDeclare{cp1251}{9B}{203A}% SINGLE RIGHT-POINTING ANGLE QUOTATION MARK
 4865 \SE@MapDeclare{cp1251}{9C}{045A}% CYRILLIC SMALL LETTER NJE
 4866 \SE@MapDeclare{cp1251}{9D}{045C}% CYRILLIC SMALL LETTER KJE
 4867 \SE@MapDeclare{cp1251}{9E}{045B}% CYRILLIC SMALL LETTER TSHE
 4868 \SE@MapDeclare{cp1251}{9F}{045F}% CYRILLIC SMALL LETTER DZHE
 4869 \SE@MapDeclare{cp1251}{A0}{00A0}% NO-BREAK SPACE
 4870 \SE@MapDeclare{cp1251}{A1}{040E}% CYRILLIC CAPITAL LETTER SHORT U
 4871 \SE@MapDeclare{cp1251}{A2}{045E}% CYRILLIC SMALL LETTER SHORT U
 4872 \SE@MapDeclare{cp1251}{A3}{0408}% CYRILLIC CAPITAL LETTER JE
 4873 \SE@MapDeclare{cp1251}{A4}{00A4}% CURRENCY SIGN
 4874 \SE@MapDeclare{cp1251}{A5}{0490}% CYRILLIC CAPITAL LETTER GHE WITH UPTURN
 4875 \SE@MapDeclare{cp1251}{A6}{00A6}% BROKEN BAR
 4876 \SE@MapDeclare{cp1251}{A7}{00A7}% SECTION SIGN
 4877 \SE@MapDeclare{cp1251}{A8}{0401}% CYRILLIC CAPITAL LETTER IO
 4878 \SE@MapDeclare{cp1251}{A9}{00A9}% COPYRIGHT SIGN
 4879 \SE@MapDeclare{cp1251}{AA}{0404}% CYRILLIC CAPITAL LETTER UKRAINIAN IE
 4880 \SE@MapDeclare{cp1251}{AB}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
 4881 \SE@MapDeclare{cp1251}{AC}{00AC}% NOT SIGN
 4882 \SE@MapDeclare{cp1251}{AD}{00AD}% SOFT HYPHEN
 4883 \SE@MapDeclare{cp1251}{AE}{00AE}% REGISTERED SIGN
 4884 \SE@MapDeclare{cp1251}{AF}{0407}% CYRILLIC CAPITAL LETTER YI
 4885 \SE@MapDeclare{cp1251}{B0}{00B0}% DEGREE SIGN
 4886 \SE@MapDeclare{cp1251}{B1}{00B1}% PLUS-MINUS SIGN
 4887 \SE@MapDeclare{cp1251}{B2}{0406}% CYRILLIC CAPITAL LETTER BYELORUSSIAN-UKRAINIAN I
 4888 \SE@MapDeclare{cp1251}{B3}{0456}% CYRILLIC SMALL LETTER BYELORUSSIAN-UKRAINIAN I
 4889 \SE@MapDeclare{cp1251}{B4}{0491}% CYRILLIC SMALL LETTER GHE WITH UPTURN
 4890 \SE@MapDeclare{cp1251}{B5}{00B5}% MICRO SIGN
 4891 \SE@MapDeclare{cp1251}{B6}{00B6}% PILCROW SIGN
 4892 \SE@MapDeclare{cp1251}{B7}{00B7}% MIDDLE DOT
 4893 \SE@MapDeclare{cp1251}{B8}{0451}% CYRILLIC SMALL LETTER IO
 4894 \SE@MapDeclare{cp1251}{B9}{2116}% NUMERO SIGN
 4895 \SE@MapDeclare{cp1251}{BA}{0454}% CYRILLIC SMALL LETTER UKRAINIAN IE
 4896 \SE@MapDeclare{cp1251}{BB}{00BB}% RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
 4897 \SE@MapDeclare{cp1251}{BC}{0458}% CYRILLIC SMALL LETTER JE
 4898 \SE@MapDeclare{cp1251}{BD}{0405}% CYRILLIC CAPITAL LETTER DZE
 4899 \SE@MapDeclare{cp1251}{BE}{0455}% CYRILLIC SMALL LETTER DZE
 4900 \SE@MapDeclare{cp1251}{BF}{0457}% CYRILLIC SMALL LETTER YI
 4901 \SE@MapDeclare{cp1251}{C0}{0410}% CYRILLIC CAPITAL LETTER A
 4902 \SE@MapDeclare{cp1251}{C1}{0411}% CYRILLIC CAPITAL LETTER BE
 4903 \SE@MapDeclare{cp1251}{C2}{0412}% CYRILLIC CAPITAL LETTER VE
 4904 \SE@MapDeclare{cp1251}{C3}{0413}% CYRILLIC CAPITAL LETTER GHE
 4905 \SE@MapDeclare{cp1251}{C4}{0414}% CYRILLIC CAPITAL LETTER DE

4906 \SE@MapDeclare{cp1251}{C5}{0415}% CYRILLIC CAPITAL LETTER IE
 4907 \SE@MapDeclare{cp1251}{C6}{0416}% CYRILLIC CAPITAL LETTER ZHE
 4908 \SE@MapDeclare{cp1251}{C7}{0417}% CYRILLIC CAPITAL LETTER ZE
 4909 \SE@MapDeclare{cp1251}{C8}{0418}% CYRILLIC CAPITAL LETTER I
 4910 \SE@MapDeclare{cp1251}{C9}{0419}% CYRILLIC CAPITAL LETTER SHORT I
 4911 \SE@MapDeclare{cp1251}{CA}{041A}% CYRILLIC CAPITAL LETTER KA
 4912 \SE@MapDeclare{cp1251}{CB}{041B}% CYRILLIC CAPITAL LETTER EL
 4913 \SE@MapDeclare{cp1251}{CC}{041C}% CYRILLIC CAPITAL LETTER EM
 4914 \SE@MapDeclare{cp1251}{CD}{041D}% CYRILLIC CAPITAL LETTER EN
 4915 \SE@MapDeclare{cp1251}{CE}{041E}% CYRILLIC CAPITAL LETTER O
 4916 \SE@MapDeclare{cp1251}{CF}{041F}% CYRILLIC CAPITAL LETTER PE
 4917 \SE@MapDeclare{cp1251}{D0}{0420}% CYRILLIC CAPITAL LETTER ER
 4918 \SE@MapDeclare{cp1251}{D1}{0421}% CYRILLIC CAPITAL LETTER ES
 4919 \SE@MapDeclare{cp1251}{D2}{0422}% CYRILLIC CAPITAL LETTER TE
 4920 \SE@MapDeclare{cp1251}{D3}{0423}% CYRILLIC CAPITAL LETTER U
 4921 \SE@MapDeclare{cp1251}{D4}{0424}% CYRILLIC CAPITAL LETTER EF
 4922 \SE@MapDeclare{cp1251}{D5}{0425}% CYRILLIC CAPITAL LETTER HA
 4923 \SE@MapDeclare{cp1251}{D6}{0426}% CYRILLIC CAPITAL LETTER TSE
 4924 \SE@MapDeclare{cp1251}{D7}{0427}% CYRILLIC CAPITAL LETTER CHE
 4925 \SE@MapDeclare{cp1251}{D8}{0428}% CYRILLIC CAPITAL LETTER SHA
 4926 \SE@MapDeclare{cp1251}{D9}{0429}% CYRILLIC CAPITAL LETTER SHCHA
 4927 \SE@MapDeclare{cp1251}{DA}{042A}% CYRILLIC CAPITAL LETTER HARD SIGN
 4928 \SE@MapDeclare{cp1251}{DB}{042B}% CYRILLIC CAPITAL LETTER YERU
 4929 \SE@MapDeclare{cp1251}{DC}{042C}% CYRILLIC CAPITAL LETTER SOFT SIGN
 4930 \SE@MapDeclare{cp1251}{DD}{042D}% CYRILLIC CAPITAL LETTER E
 4931 \SE@MapDeclare{cp1251}{DE}{042E}% CYRILLIC CAPITAL LETTER YU
 4932 \SE@MapDeclare{cp1251}{DF}{042F}% CYRILLIC CAPITAL LETTER YA
 4933 \SE@MapDeclare{cp1251}{E0}{0430}% CYRILLIC SMALL LETTER A
 4934 \SE@MapDeclare{cp1251}{E1}{0431}% CYRILLIC SMALL LETTER BE
 4935 \SE@MapDeclare{cp1251}{E2}{0432}% CYRILLIC SMALL LETTER VE
 4936 \SE@MapDeclare{cp1251}{E3}{0433}% CYRILLIC SMALL LETTER GHE
 4937 \SE@MapDeclare{cp1251}{E4}{0434}% CYRILLIC SMALL LETTER DE
 4938 \SE@MapDeclare{cp1251}{E5}{0435}% CYRILLIC SMALL LETTER IE
 4939 \SE@MapDeclare{cp1251}{E6}{0436}% CYRILLIC SMALL LETTER ZHE
 4940 \SE@MapDeclare{cp1251}{E7}{0437}% CYRILLIC SMALL LETTER ZE
 4941 \SE@MapDeclare{cp1251}{E8}{0438}% CYRILLIC SMALL LETTER I
 4942 \SE@MapDeclare{cp1251}{E9}{0439}% CYRILLIC SMALL LETTER SHORT I
 4943 \SE@MapDeclare{cp1251}{EA}{043A}% CYRILLIC SMALL LETTER KA
 4944 \SE@MapDeclare{cp1251}{EB}{043B}% CYRILLIC SMALL LETTER EL
 4945 \SE@MapDeclare{cp1251}{EC}{043C}% CYRILLIC SMALL LETTER EM
 4946 \SE@MapDeclare{cp1251}{ED}{043D}% CYRILLIC SMALL LETTER EN
 4947 \SE@MapDeclare{cp1251}{EE}{043E}% CYRILLIC SMALL LETTER O
 4948 \SE@MapDeclare{cp1251}{EF}{043F}% CYRILLIC SMALL LETTER PE
 4949 \SE@MapDeclare{cp1251}{F0}{0440}% CYRILLIC SMALL LETTER ER
 4950 \SE@MapDeclare{cp1251}{F1}{0441}% CYRILLIC SMALL LETTER ES
 4951 \SE@MapDeclare{cp1251}{F2}{0442}% CYRILLIC SMALL LETTER TE
 4952 \SE@MapDeclare{cp1251}{F3}{0443}% CYRILLIC SMALL LETTER U
 4953 \SE@MapDeclare{cp1251}{F4}{0444}% CYRILLIC SMALL LETTER EF
 4954 \SE@MapDeclare{cp1251}{F5}{0445}% CYRILLIC SMALL LETTER HA
 4955 \SE@MapDeclare{cp1251}{F6}{0446}% CYRILLIC SMALL LETTER TSE
 4956 \SE@MapDeclare{cp1251}{F7}{0447}% CYRILLIC SMALL LETTER CHE
 4957 \SE@MapDeclare{cp1251}{F8}{0448}% CYRILLIC SMALL LETTER SHA
 4958 \SE@MapDeclare{cp1251}{F9}{0449}% CYRILLIC SMALL LETTER SHCHA
 4959 \SE@MapDeclare{cp1251}{FA}{044A}% CYRILLIC SMALL LETTER HARD SIGN
 4960 \SE@MapDeclare{cp1251}{FB}{044B}% CYRILLIC SMALL LETTER YERU
 4961 \SE@MapDeclare{cp1251}{FC}{044C}% CYRILLIC SMALL LETTER SOFT SIGN
 4962 \SE@MapDeclare{cp1251}{FD}{044D}% CYRILLIC SMALL LETTER E
 4963 \SE@MapDeclare{cp1251}{FE}{044E}% CYRILLIC SMALL LETTER YU
 4964 \SE@MapDeclare{cp1251}{FF}{044F}% CYRILLIC SMALL LETTER YA
 4965 \</cp1251>

cp1257

4966 \<*cp1257>
 4967 \SE@MapDeclare{cp1257}{80}{20AC}% EURO SIGN
 4968 \SE@MapDeclare{cp1257}{82}{201A}% SINGLE LOW-9 QUOTATION MARK
 4969 \SE@MapDeclare{cp1257}{84}{201E}% DOUBLE LOW-9 QUOTATION MARK
 4970 \SE@MapDeclare{cp1257}{85}{2026}% HORIZONTAL ELLIPSIS
 4971 \SE@MapDeclare{cp1257}{86}{2020}% DAGGER
 4972 \SE@MapDeclare{cp1257}{87}{2021}% DOUBLE DAGGER
 4973 \SE@MapDeclare{cp1257}{89}{2030}% PER MILLE SIGN
 4974 \SE@MapDeclare{cp1257}{8B}{2039}% SINGLE LEFT-POINTING ANGLE QUOTATION MARK
 4975 \SE@MapDeclare{cp1257}{8D}{00A8}% DIAERESIS
 4976 \SE@MapDeclare{cp1257}{8E}{02C7}% CARON
 4977 \SE@MapDeclare{cp1257}{8F}{00B8}% CEDILLA
 4978 \SE@MapDeclare{cp1257}{91}{2018}% LEFT SINGLE QUOTATION MARK
 4979 \SE@MapDeclare{cp1257}{92}{2019}% RIGHT SINGLE QUOTATION MARK
 4980 \SE@MapDeclare{cp1257}{93}{201C}% LEFT DOUBLE QUOTATION MARK
 4981 \SE@MapDeclare{cp1257}{94}{201D}% RIGHT DOUBLE QUOTATION MARK
 4982 \SE@MapDeclare{cp1257}{95}{2022}% BULLET
 4983 \SE@MapDeclare{cp1257}{96}{2013}% EN DASH
 4984 \SE@MapDeclare{cp1257}{97}{2014}% EM DASH
 4985 \SE@MapDeclare{cp1257}{99}{2122}% TRADE MARK SIGN
 4986 \SE@MapDeclare{cp1257}{9B}{203A}% SINGLE RIGHT-POINTING ANGLE QUOTATION MARK
 4987 \SE@MapDeclare{cp1257}{9D}{00AF}% MACRON

4988 \SE@MapDeclare{cp1257}{9E}{02DB}% OGONEK
 4989 \SE@MapDeclare{cp1257}{A0}{00A0}% NO-BREAK SPACE
 4990 \SE@MapDeclare{cp1257}{A2}{00A2}% CENT SIGN
 4991 \SE@MapDeclare{cp1257}{A3}{00A3}% POUND SIGN
 4992 \SE@MapDeclare{cp1257}{A4}{00A4}% CURRENCY SIGN
 4993 \SE@MapDeclare{cp1257}{A6}{00A6}% BROKEN BAR
 4994 \SE@MapDeclare{cp1257}{A7}{00A7}% SECTION SIGN
 4995 \SE@MapDeclare{cp1257}{A8}{00D8}% LATIN CAPITAL LETTER O WITH STROKE
 4996 \SE@MapDeclare{cp1257}{A9}{00A9}% COPYRIGHT SIGN
 4997 \SE@MapDeclare{cp1257}{AA}{0156}% LATIN CAPITAL LETTER R WITH CEDILLA
 4998 \SE@MapDeclare{cp1257}{AB}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
 4999 \SE@MapDeclare{cp1257}{AC}{00AC}% NOT SIGN
 5000 \SE@MapDeclare{cp1257}{AD}{00AD}% SOFT HYPHEN
 5001 \SE@MapDeclare{cp1257}{AE}{00AE}% REGISTERED SIGN
 5002 \SE@MapDeclare{cp1257}{AF}{00C6}% LATIN CAPITAL LETTER AE
 5003 \SE@MapDeclare{cp1257}{B0}{00B0}% DEGREE SIGN
 5004 \SE@MapDeclare{cp1257}{B1}{00B1}% PLUS-MINUS SIGN
 5005 \SE@MapDeclare{cp1257}{B2}{00B2}% SUPERScript TWO
 5006 \SE@MapDeclare{cp1257}{B3}{00B3}% SUPERScript THREE
 5007 \SE@MapDeclare{cp1257}{B4}{00B4}% ACUTE ACCENT
 5008 \SE@MapDeclare{cp1257}{B5}{00B5}% MICRO SIGN
 5009 \SE@MapDeclare{cp1257}{B6}{00B6}% PILCROW SIGN
 5010 \SE@MapDeclare{cp1257}{B7}{00B7}% MIDDLE DOT
 5011 \SE@MapDeclare{cp1257}{B8}{00F8}% LATIN SMALL LETTER O WITH STROKE
 5012 \SE@MapDeclare{cp1257}{B9}{00B9}% SUPERScript ONE
 5013 \SE@MapDeclare{cp1257}{BA}{0157}% LATIN SMALL LETTER R WITH CEDILLA
 5014 \SE@MapDeclare{cp1257}{BB}{00BB}% RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
 5015 \SE@MapDeclare{cp1257}{BC}{00BC}% VULGAR FRACTION ONE QUARTER
 5016 \SE@MapDeclare{cp1257}{BD}{00BD}% VULGAR FRACTION ONE HALF
 5017 \SE@MapDeclare{cp1257}{BE}{00BE}% VULGAR FRACTION THREE QUARTERS
 5018 \SE@MapDeclare{cp1257}{BF}{00E6}% LATIN SMALL LETTER AE
 5019 \SE@MapDeclare{cp1257}{C0}{0104}% LATIN CAPITAL LETTER A WITH OGONEK
 5020 \SE@MapDeclare{cp1257}{C1}{012E}% LATIN CAPITAL LETTER I WITH OGONEK
 5021 \SE@MapDeclare{cp1257}{C2}{0100}% LATIN CAPITAL LETTER A WITH MACRON
 5022 \SE@MapDeclare{cp1257}{C3}{0106}% LATIN CAPITAL LETTER C WITH ACUTE
 5023 \SE@MapDeclare{cp1257}{C4}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
 5024 \SE@MapDeclare{cp1257}{C5}{00C5}% LATIN CAPITAL LETTER A WITH RING ABOVE
 5025 \SE@MapDeclare{cp1257}{C6}{0118}% LATIN CAPITAL LETTER E WITH OGONEK
 5026 \SE@MapDeclare{cp1257}{C7}{0112}% LATIN CAPITAL LETTER E WITH MACRON
 5027 \SE@MapDeclare{cp1257}{C8}{010C}% LATIN CAPITAL LETTER C WITH CARON
 5028 \SE@MapDeclare{cp1257}{C9}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
 5029 \SE@MapDeclare{cp1257}{CA}{0179}% LATIN CAPITAL LETTER Z WITH ACUTE
 5030 \SE@MapDeclare{cp1257}{CB}{0116}% LATIN CAPITAL LETTER E WITH DOT ABOVE
 5031 \SE@MapDeclare{cp1257}{CC}{0122}% LATIN CAPITAL LETTER G WITH CEDILLA
 5032 \SE@MapDeclare{cp1257}{CD}{0136}% LATIN CAPITAL LETTER K WITH CEDILLA
 5033 \SE@MapDeclare{cp1257}{CE}{012A}% LATIN CAPITAL LETTER I WITH MACRON
 5034 \SE@MapDeclare{cp1257}{CF}{013B}% LATIN CAPITAL LETTER L WITH CEDILLA
 5035 \SE@MapDeclare{cp1257}{D0}{0160}% LATIN CAPITAL LETTER S WITH CARON
 5036 \SE@MapDeclare{cp1257}{D1}{0143}% LATIN CAPITAL LETTER N WITH ACUTE
 5037 \SE@MapDeclare{cp1257}{D2}{0145}% LATIN CAPITAL LETTER N WITH CEDILLA
 5038 \SE@MapDeclare{cp1257}{D3}{00D3}% LATIN CAPITAL LETTER O WITH ACUTE
 5039 \SE@MapDeclare{cp1257}{D4}{014C}% LATIN CAPITAL LETTER O WITH MACRON
 5040 \SE@MapDeclare{cp1257}{D5}{00D5}% LATIN CAPITAL LETTER O WITH TILDE
 5041 \SE@MapDeclare{cp1257}{D6}{00D6}% LATIN CAPITAL LETTER O WITH DIAERESIS
 5042 \SE@MapDeclare{cp1257}{D7}{00D7}% MULTIPLICATION SIGN
 5043 \SE@MapDeclare{cp1257}{D8}{0172}% LATIN CAPITAL LETTER U WITH OGONEK
 5044 \SE@MapDeclare{cp1257}{D9}{0141}% LATIN CAPITAL LETTER L WITH STROKE
 5045 \SE@MapDeclare{cp1257}{DA}{015A}% LATIN CAPITAL LETTER S WITH ACUTE
 5046 \SE@MapDeclare{cp1257}{DB}{016A}% LATIN CAPITAL LETTER U WITH MACRON
 5047 \SE@MapDeclare{cp1257}{DC}{00DC}% LATIN CAPITAL LETTER U WITH DIAERESIS
 5048 \SE@MapDeclare{cp1257}{DD}{017B}% LATIN CAPITAL LETTER Z WITH DOT ABOVE
 5049 \SE@MapDeclare{cp1257}{DE}{017D}% LATIN CAPITAL LETTER Z WITH CARON
 5050 \SE@MapDeclare{cp1257}{DF}{00DF}% LATIN SMALL LETTER SHARP S
 5051 \SE@MapDeclare{cp1257}{E0}{0105}% LATIN SMALL LETTER A WITH OGONEK
 5052 \SE@MapDeclare{cp1257}{E1}{012F}% LATIN SMALL LETTER I WITH OGONEK
 5053 \SE@MapDeclare{cp1257}{E2}{0101}% LATIN SMALL LETTER A WITH MACRON
 5054 \SE@MapDeclare{cp1257}{E3}{0107}% LATIN SMALL LETTER C WITH ACUTE
 5055 \SE@MapDeclare{cp1257}{E4}{00E4}% LATIN SMALL LETTER A WITH DIAERESIS
 5056 \SE@MapDeclare{cp1257}{E5}{00E5}% LATIN SMALL LETTER A WITH RING ABOVE
 5057 \SE@MapDeclare{cp1257}{E6}{0119}% LATIN SMALL LETTER E WITH OGONEK
 5058 \SE@MapDeclare{cp1257}{E7}{0113}% LATIN SMALL LETTER E WITH MACRON
 5059 \SE@MapDeclare{cp1257}{E8}{010D}% LATIN SMALL LETTER C WITH CARON
 5060 \SE@MapDeclare{cp1257}{E9}{00E9}% LATIN SMALL LETTER E WITH ACUTE
 5061 \SE@MapDeclare{cp1257}{EA}{017A}% LATIN SMALL LETTER Z WITH ACUTE
 5062 \SE@MapDeclare{cp1257}{EB}{0117}% LATIN SMALL LETTER E WITH DOT ABOVE
 5063 \SE@MapDeclare{cp1257}{EC}{0123}% LATIN SMALL LETTER G WITH CEDILLA
 5064 \SE@MapDeclare{cp1257}{ED}{0137}% LATIN SMALL LETTER K WITH CEDILLA
 5065 \SE@MapDeclare{cp1257}{EE}{012B}% LATIN SMALL LETTER I WITH MACRON
 5066 \SE@MapDeclare{cp1257}{EF}{013C}% LATIN SMALL LETTER L WITH CEDILLA
 5067 \SE@MapDeclare{cp1257}{F0}{0161}% LATIN SMALL LETTER S WITH CARON
 5068 \SE@MapDeclare{cp1257}{F1}{0144}% LATIN SMALL LETTER N WITH ACUTE
 5069 \SE@MapDeclare{cp1257}{F2}{0146}% LATIN SMALL LETTER N WITH CEDILLA
 5070 \SE@MapDeclare{cp1257}{F3}{00F3}% LATIN SMALL LETTER O WITH ACUTE
 5071 \SE@MapDeclare{cp1257}{F4}{014D}% LATIN SMALL LETTER O WITH MACRON
 5072 \SE@MapDeclare{cp1257}{F5}{00F5}% LATIN SMALL LETTER O WITH TILDE
 5073 \SE@MapDeclare{cp1257}{F6}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS

```

5074 \SE@MapDeclare{cp1257}{F7}{00F7}% DIVISION SIGN
5075 \SE@MapDeclare{cp1257}{F8}{0173}% LATIN SMALL LETTER U WITH OGONEK
5076 \SE@MapDeclare{cp1257}{F9}{0142}% LATIN SMALL LETTER L WITH STROKE
5077 \SE@MapDeclare{cp1257}{FA}{015B}% LATIN SMALL LETTER S WITH ACUTE
5078 \SE@MapDeclare{cp1257}{FB}{016B}% LATIN SMALL LETTER U WITH MACRON
5079 \SE@MapDeclare{cp1257}{FC}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
5080 \SE@MapDeclare{cp1257}{FD}{017C}% LATIN SMALL LETTER Z WITH DOT ABOVE
5081 \SE@MapDeclare{cp1257}{FE}{017E}% LATIN SMALL LETTER Z WITH CARON
5082 \SE@MapDeclare{cp1257}{FF}{02D9}% DOT ABOVE
5083 \</cp1257>

```

3 Test

3.1 Catcode checks for loading

```

5084 <{*test1>

5085 \NeedsTeXFormat{LaTeX2e}
5086 \nofiles
5087 \documentclass{minimal}
5088 \makeatletter
5089
5090 \newcommand*{\RestoreCatcodes}{%
5091 \count@=0 %
5092 \loop
5093 \edef\RestoreCatcodes{%
5094 \RestoreCatcodes
5095 \catcode\the\count@=\the\catcode\count@\relax
5096 }%
5097 \ifnum\count@<255 %
5098 \advance\count@\@ne
5099 \repeat
5100
5101 \newcommand*{\RangeCatcodeInvalid}[2]{%
5102 \count@=#1\relax
5103 \loop
5104 \catcode\count@=15 %
5105 \ifnum\count@<#2\relax
5106 \advance\count@\@ne
5107 \repeat
5108 }
5109 \def\Test{%
5110 \RangeCatcodeInvalid{0}{47}%
5111 \RangeCatcodeInvalid{58}{64}%
5112 \RangeCatcodeInvalid{91}{96}%
5113 \RangeCatcodeInvalid{123}{255}%
5114 \catcode'\@=12 %
5115 \catcode'\=0 %
5116 \catcode'\{=1 %
5117 \catcode'\}=2 %
5118 \catcode'\#=6 %
5119 \catcode'\[=12 %
5120 \catcode'\]=12 %
5121 \catcode'\%=14 %
5122 \catcode'\_ =10 %
5123 \catcode13=5 %
5124 \usepackage{stringenc}[2010/03/01]%
5125 \RestoreCatcodes
5126 }
5127 \Test
5128
5129 \ifx\numexpr\relax
5130 \expandafter\@end
5131 \fi
5132

```

```

5133 \usepackage{qstest}
5134 \IncludeTests{*}
5135 \LogTests{log}{*}{*}
5136 \def\Test#1{%
5137   \begin{qstest}{loading}{loading}%
5138   % \RangeCatcodeInvalid{0}{47}%
5139   % % 0-9
5140   % \RangeCatcodeInvalid{58}{64}%
5141   % % A-Z
5142   % \RangeCatcodeInvalid{91}{96}%
5143   % % a-z
5144   % \RangeCatcodeInvalid{123}{255}%
5145   \setbox0=\hbox{%
5146     \def\par{p}%
5147     \RangeCatcodeInvalid{0}{255}%
5148     \StringEncodingLoad{#1}%
5149   }%
5150   \Expect*{\the\wd0}{0.0pt}%
5151 \end{qstest}%
5152 }
5153 \@for\x:=\StringEncodingList\do{%
5154   \Test\x
5155 }
5156 @@end
5157 </test1>

```

3.2 Conversion tests

```

5158 <*test2>
5159 \NeedsTeXFormat{LaTeX2e}
5160 \nofiles
5161 \documentclass{minimal}
5162
5163 \ifx\plainmode Y
5164   \let\SavedNumexpr\numexpr
5165   \let\numexpr\relax
5166 \fi
5167 \usepackage{stringenc}[2010/03/01]
5168 \ifx\plainmode Y
5169   \let\numexpr\SavedNumexpr
5170 \fi
5171 \usepackage{qstest}
5172 \IncludeTests{*}
5173 \LogTests{log}{*}{*}
5174
5175 \def\Test#1#2#3#4#5{%
5176   \begingroup
5177     \edef\x{\endgroup
5178       \noexpand\TestTest{#1}{#2}{#3}{#4}#5||\noexpand\NIL
5179     }%
5180   \x
5181 }
5182 \def\TestTest#1#2#3#4#5|#6|#7\NIL{%
5183   \begin{qstest}{encodings}{encodings, conversion}%
5184     \setbox0=\hbox{%
5185       \def\par{p}%
5186       \EdefUnescapeHex\IN{#4}%
5187       \StringEncodingConvert\RESULT\IN{#1}{#2}%
5188       \EdefEscapeHex\RESULT\RESULT
5189       \Expect*{\RESULT}*{#5#6}%
5190       \Expect*{\StringEncodingSuccessFailure{true}{false}}{#3}%
5191       \StringEncodingSuccessFailure{}{%
5192         \StringEncodingConvertTest\RESULT\IN{#1}{#2}{%

```

```

5193         }{
5194         \EdefEscapeHex\RESULT\RESULT
5195         \Expect*{\RESULT}{#5}%
5196         }%
5197     }%
5198 }%
5199 \Expect*{\the\wd0}{0.0pt}%
5200 \end{qstest}%
5201 }
5202
5203 \def\AllBytesLow{%
5204 000102030405060708090A0B0C0D0E0F101112131415161718191A1B1C1D1E1F%
5205 202122232425262728292A2B2C2D2E2F303132333435363738393A3B3C3D3E3F%
5206 404142434445464748494A4B4C4D4E4F505152535455565758595A5B5C5D5E5F%
5207 606162636465666768696A6B6C6D6E6F707172737475767778797A7B7C7D7E7F%
5208 }
5209 \def\AllBytesHigh{%
5210 808182838485868788898A8B8C8D8E8F909192939495969798999A9B9C9D9E9F%
5211 A0A1A2A3A4A5A6A7A8A9AAABACADAEAFB0B1B2B3B4B5B6B7B8B9BABBBCBDBEBF%
5212 C0C1C2C3C4C5C6C7C8C9CACBCCCDCECFD0D1D2D3D4D5D6D7D8D9DADBDCDDDEDF%
5213 E0E1E2E3E4E5E6E7E8E9EAEBECEDEEEFF0F1F2F3F4F5F6F7F8F9FABFBFCFDFEFF%
5214 }
5215 \def\AllBytes{%
5216 \AllBytesLow
5217 \AllBytesHigh
5218 }
5219 \def\AllUnicodeLow{%
5220 0000000100020003000400050006000700080009000A000B000C000D000E000F%
5221 0010001100120013001400150016001700180019001A001B001C001D001E001F%
5222 0020002100220023002400250026002700280029002A002B002C002D002E002F%
5223 0030003100320033003400350036003700380039003A003B003C003D003E003F%
5224 0040004100420043004400450046004700480049004A004B004C004D004E004F%
5225 0050005100520053005400550056005700580059005A005B005C005D005E005F%
5226 0060006100620063006400650066006700680069006A006B006C006D006E006F%
5227 0070007100720073007400750076007700780079007A007B007C007D007E007F%
5228 }

```

3.2.1 UTF8/16/32 encodings

```

5229 \Test{utf16be}{utf16be}{true}%
5230 {004D04304E8CD800DF02}%
5231 {004D04304E8CD800DF02}%
5232 \Test{utf16}{utf16be}{true}%
5233 {004D04304E8CD800DF02}%
5234 {004D04304E8CD800DF02}%
5235 \Test{utf16be}{utf16}{true}%
5236 {004D04304E8CD800DF02}%
5237 {004D04304E8CD800DF02}%
5238 \Test{utf16}{utf16}{true}%
5239 {004D04304E8CD800DF02}%
5240 {004D04304E8CD800DF02}%
5241 \Test{utf16}{utf16}{true}%
5242 {FEFF004D04304E8CD800DF02}%
5243 {004D04304E8CD800DF02}%
5244 \Test{utf16}{utf16}{true}%
5245 {FFFE4D0030048C4E00D802DF}%
5246 {004D04304E8CD800DF02}%
5247 \Test{utf16be}{utf32be}{true}%
5248 {004D04304E8CD800DF02}%
5249 {0000004D0000043000004E8C00010302}%
5250 \Test{utf16be}{utf32le}{true}%
5251 {004D04304E8CD800DF02}%
5252 {4D000000300400008C4E000002030100}%
5253 \Test{utf32be}{utf16}{true}%

```

```

5254 {0000004D00000043000004E8C00010302}%
5255 {004D04304E8CD800DF02}%
5256 \Test{utf32le}{utf16}{true}%
5257 {4D000000300400008C4E000002030100}%
5258 {004D04304E8CD800DF02}%
5259 \Test{utf32}{utf16}{true}%
5260 {0000004D00000043000004E8C00010302}%
5261 {004D04304E8CD800DF02}%
5262 \Test{utf32}{utf16}{true}%
5263 {0000FEFF0000004D00000043000004E8C00010302}%
5264 {004D04304E8CD800DF02}%
5265 \Test{utf32}{utf16}{true}%
5266 {FFFE00004D000000300400008C4E000002030100}%
5267 {004D04304E8CD800DF02}%
5268 \Test{utf32be}{utf16be}{false}{FFFFFFFF}{}
5269 \Test{utf32be}{utf16be}{false}{0000004DFFFFFFFF}{004D}
5270 \Test{utf32be}{utf16be}{false}{FFFFFFFF0000004D}{|004D}
5271 \Test{utf32be}{utf16be}{false}{0000004DFFFFFFFF00000430}{004D|0430}
5272 \Test{utf32be}{utf16be}{false}{FFFFFFFF0000004DFFFFFFFF}{|004D}
5273 \Test{utf32be}{utf16be}{false}{FFFFFF}{}
5274 \Test{utf32be}{utf16be}{false}{0000004DFFFFFFFF}{004D}
5275 \Test{utf32be}{utf16be}{false}{FFFFFF0000004D}{}
5276 \Test{utf32be}{utf16be}{false}{0000004DFFFFFFFF00000430}{004D}
5277 \Test{utf32be}{utf16be}{false}{FFFFFF0000004DFFFFFF}{|4DFF}
5278 \Test{utf32be}{utf16be}{false}{FFFF}{}
5279 \Test{utf32be}{utf16be}{false}{0000004DFFFF}{004D}
5280 \Test{utf32be}{utf16be}{false}{FFFF0000004D}{}
5281 \Test{utf32be}{utf16be}{false}{0000004DFFFF00000430}{004D}
5282 \Test{utf32be}{utf16be}{false}{FF}{}
5283 \Test{utf32be}{utf16be}{false}{0000004DFF}{004D}
5284 \Test{utf32be}{utf16be}{false}{FF0000004D}{}
5285 \Test{utf32be}{utf16be}{false}{0000004DFF00000430}{004D}
5286 \Test{utf16be}{utf32be}{true}{DBBFDFFF}{000FFFFFF}
5287 \Test{utf16be}{utf8}{true}%
5288 {004D04304E8CD800DF02}%
5289 {4DD0B0E4BA8CF0908C82}%
5290 \Test{utf32}{utf8}{true}%
5291 {000000000000007F000000800000FFFF000100000010FFFF}%
5292 {007FC280EFBFBFF0908080F48FBFBF}%
5293 \Test{utf8}{utf16}{true}%
5294 {007FC280EFBFBFF0908080F48FBFBF}%
5295 {0000007F0080FFFFD800DC00DBFFDFFF}%
5296 \Test{utf16}{utf32}{true}%
5297 {0000007F0080FFFFD800DC00DBFFDFFF}%
5298 {000000000000007F000000800000FFFF000100000010FFFF}%
5299 \Test{utf8}{utf32}{true}%
5300 {007FC280EFBFBFF0908080F48FBFBF}%
5301 {000000000000007F000000800000FFFF000100000010FFFF}%
5302 \Test{utf8}{utf16}{false}{64F57F}{|0064007F}
5303 \Test{utf8}{utf16}{false}{64FE7F}{|0064007F}
5304 \Test{utf8}{utf16}{false}{64FF7F}{|0064007F}
5305 \Test{utf8}{utf16}{false}{80}{}
5306 \Test{utf8}{utf16}{false}{7F807F}{007F|007F}
5307 \Test{utf8}{utf16}{false}{C0}{}
5308 \Test{utf8}{utf16}{false}{7FC07F}{|007F007F}
5309 \Test{utf8}{utf16}{false}{C1}{}
5310 \Test{utf8}{utf16}{false}{7FC17F}{|007F007F}
5311 \Test{utf8}{utf16}{false}{C080}{}
5312 \Test{utf8}{utf16}{false}{C2}{}
5313 \Test{utf8}{utf16}{false}{C2CF}{}
5314 \Test{utf8}{utf16}{false}{12C27F}{0012|007F}
5315 \Test{utf8}{utf16}{true}{C280}{0080}

```

```

5316 \Test{utf8}{utf16}{true}{DFBF}{07FF}
5317 \Test{utf8}{utf16}{false}{E0}{}
5318 \Test{utf8}{utf16}{false}{E07F}{|007F}
5319 \Test{utf8}{utf16}{false}{E0A0}{}
5320 \Test{utf8}{utf16}{false}{E0A07F}{|007F}
5321 \Test{utf8}{utf16}{false}{E08080}{}
5322 \Test{utf8}{utf16}{false}{E080807F}{|007F}
5323 \Test{utf8}{utf16}{true}{ED8080}{D000}
5324 \Test{utf8}{utf16}{true}{ED9FBF}{D7FF}
5325 \Test{utf8}{utf16}{true}{EE8080}{E000}
5326 \Test{utf8}{utf16}{true}{EFBFBF}{FFFF}
5327 \Test{utf8}{utf32}{false}{F0}{}
5328 \Test{utf8}{utf32}{false}{F07F}{|0000007F}
5329 \Test{utf8}{utf32}{false}{F090}{}
5330 \Test{utf8}{utf32}{false}{F0907F}{|0000007F}
5331 \Test{utf8}{utf32}{false}{F09080}{}
5332 \Test{utf8}{utf32}{false}{F090807F}{|0000007F}
5333 \Test{utf8}{utf32}{true}{F0908080}{00010000}
5334 \Test{utf8}{utf32}{false}{F0808080}{}
5335 \Test{utf8}{utf32}{false}{F08080807F}{|0000007F}
5336 \Test{utf8}{utf32}{true}{F1808080}{00040000}
5337 \Test{utf8}{utf32}{true}{F3BFBFBF}{000FFFFF}
5338 \Test{utf8}{utf32}{true}{F4808080}{00100000}
5339 \Test{utf8}{utf32}{true}{F48FBFBF}{0010FFFF}
5340 \Test{utf8}{utf32}{false}{F4BFBFBF}{}
5341 \Test{utf8}{utf32}{false}{F4BFBFBF7F}{|0000007F}
5342 \Test{utf16be}{utf8}{true}{0000}{00}
5343 \Test{utf16be}{utf8}{true}{007F}{7F}
5344 \Test{utf16be}{utf8}{true}{0080}{C280}
5345 \Test{utf16be}{utf8}{true}{07FF}{DFBF}
5346 \Test{utf16be}{utf8}{true}{0800}{E0A080}
5347 \Test{utf16be}{utf8}{true}{0FFF}{E0BFBF}
5348 \Test{utf16be}{utf8}{true}{1000}{E18080}
5349 \Test{utf16be}{utf8}{true}{CFFF}{ECBFBF}
5350 \Test{utf16be}{utf8}{true}{D000}{ED8080}
5351 \Test{utf16be}{utf8}{true}{D7FF}{ED9FBF}
5352 \Test{utf16be}{utf8}{false}{D800}{}
5353 \Test{utf16be}{utf8}{false}{DFFF}{}
5354 \Test{utf16be}{utf8}{true}{E000}{EE8080}
5355 \Test{utf16be}{utf8}{true}{FFFF}{EFBFBF}
5356 \Test{utf32be}{utf8}{true}{00010000}{F0908080}
5357 \Test{utf32be}{utf8}{true}{0003FFFF}{F0BFBFBF}
5358 \Test{utf32be}{utf8}{true}{00040000}{F1808080}
5359 \Test{utf32be}{utf8}{true}{000FFFFF}{F3BFBFBF}
5360 \Test{utf32be}{utf8}{true}{00100000}{F4808080}
5361 \Test{utf32be}{utf8}{true}{0010FFFF}{F48FBFBF}
5362 \Test{utf32be}{utf8}{false}{00110000}{}
5363 \Test{utf32be}{utf8}{false}{001100000000007F}{|7F}

```

3.2.2 ASCII

```

5364 \Test{ascii}{utf8}{true}{007F}{007F}
5365 \Test{ascii}{utf8}{false}{80}{}
5366 \Test{ascii}{utf8}{false}{80}{}
5367 \Test{ascii}{utf8}{false}{807F}{|7F}
5368 \Test{utf16be}{ascii}{true}{0000007F}{007F}
5369 \Test{utf16be}{ascii}{false}{0080}{}
5370 \Test{utf16be}{ascii}{false}{0430}{}
5371 \Test{utf16be}{ascii}{false}{D800DF02}{}
5372 \Test{utf16be}{ascii}{false}{D800DF02007F}{|7F}
5373 \Test{ascii}{utf16be}{true}\AllBytesLow\AllUnicodeLow
5374 \Test{utf16be}{ascii}{true}\AllUnicodeLow\AllBytesLow

```

3.2.3 PDFDocEncoding

```
5375 \def\pdfdocSlots{%
5376 090A0D18191A1B1C1D1E1F%
5377 202122232425262728292A2B2C2D2E2F303132333435363738393A3B3C3D3E3F%
5378 404142434445464748494A4B4C4D4E4F505152535455565758595A5B5C5D5E5F%
5379 606162636465666768696A6B6C6D6E6F707172737475767778797A7B7C7D7E%
5380 808182838485868788898A8B8C8D8E8F909192939495969798999A9B9C9D9E%
5381 A0A1A2A3A4A5A6A7A8A9AAABACAFAFB0B1B2B3B4B5B6B7B8B9BABBBCBDBEBF%
5382 C0C1C2C3C4C5C6C7C8C9CACBCCCDCECFD0D1D2D3D4D5D6D7D8D9DADBDCDDDEDF%
5383 E0E1E2E3E4E5E6E7E8E9EAEBECEDEEEFF0F1F2F3F4F5F6F7F8F9FAFBFCFDFEFFF%
5384 }
5385 \def\pdfdocUnicode{%
5386 0009000A000D002D002C602D902DD02DB02DA02DC%
5387 0020002100220023002400250026002700280029002A002B002C002D002E002F%
5388 0030003100320033003400350036003700380039003A003B003C003D003E003F%
5389 0040004100420043004400450046004700480049004A004B004C004D004E004F%
5390 0050005100520053005400550056005700580059005A005B005C005D005E005F%
5391 0060006100620063006400650066006700680069006A006B006C006D006E006F%
5392 0070007100720073007400750076007700780079007A007B007C007D007E%
5393 202220202021202620142013019220442039203A22122030201E201C201D2018%
5394 2019201A2122FB01FB020141015201600178017D0131014201530161017E%
5395 20AC00A100A200A300A400A500A600A700A800A900AA00AB00AC00AE00AF%
5396 00B000B100B200B300B400B500B600B700B800B900BA00BB00BC00BD00BE00BF%
5397 00C000C100C200C300C400C500C600C700C800C900CA00CB00CC00CD00CE00CF%
5398 00D000D100D200D300D400D500D600D700D800D900DA00DB00DC00DD00DE00DF%
5399 00E000E100E200E300E400E500E600E700E800E900EA00EB00EC00ED00EE00EF%
5400 00F000F100F200F300F400F500F600F700F800F900FA00FB00FC00FD00FE00FF%
5401 }
5402 \Test{pdfdoc}{utf16be}{false}%
5403 {0001020304050607080B0C0E0F10111213141516177F9FAD}%
5404 {}%
5405 \Test{pdfdoc}{utf16be}{true}\pdfdocSlots\pdfdocUnicode
5406 \Test{pdfdoc}{utf16be}{false}\AllBytes{\pdfdocUnicode}%
5407 \Test{utf16be}{pdfdoc}{true}\pdfdocUnicode\pdfdocSlots
5408 \Test{utf16be}{pdfdoc}{true}{FEFF0054006500730074}{54657374}
```

3.2.4 ISO-8859-1

```
5409 \Test{iso-8859-1}{utf16be}{true}{007FA0FF}{0000007F00A000FF}
5410 \Test{iso-8859-1}{utf16be}{false}{80}{-}
5411 \Test{iso-8859-1}{utf16be}{false}{807F}{|007F}
5412 \Test{iso-8859-1}{utf16be}{false}{9F}{-}
5413 \Test{iso-8859-1}{utf16be}{false}{9F7F}{|007F}
```

3.2.5 CP1252

```
5414 \def\Slots{%
5415 \AllBytesLow
5416 8082838485868788898A8B8C8E9192939495969798999A9B9C9E9F%
5417 A0A1A2A3A4A5A6A7A8A9AAABACADAEAFB0B1B2B3B4B5B6B7B8B9BABBBCBDBEBF%
5418 C0C1C2C3C4C5C6C7C8C9CACBCCCDCECFD0D1D2D3D4D5D6D7D8D9DADBDCDDDEDF%
5419 E0E1E2E3E4E5E6E7E8E9EAEBECEDEEEFF0F1F2F3F4F5F6F7F8F9FAFBFCFDFEFFF%
5420 }
5421 \def\Unicode{%
5422 \AllUnicodeLow
5423 20AC201A0192201E20262020202102C62030016020390152017D%
5424 20182019201C201D20222013201402DC21220161203A0153017E0178%
5425 00A000A100A200A300A400A500A600A700A800A900AA00AB00AC00AD00AE00AF%
5426 00B000B100B200B300B400B500B600B700B800B900BA00BB00BC00BD00BE00BF%
5427 00C000C100C200C300C400C500C600C700C800C900CA00CB00CC00CD00CE00CF%
5428 00D000D100D200D300D400D500D600D700D800D900DA00DB00DC00DD00DE00DF%
5429 00E000E100E200E300E400E500E600E700E800E900EA00EB00EC00ED00EE00EF%
5430 00F000F100F200F300F400F500F600F700F800F900FA00FB00FC00FD00FE00FF%
5431 }
```



```

5432 \Test{cp1252}{utf16be}{false}{818D8F909D}{ }
5433 \Test{cp1252}{utf16be}{true}\Slots\Unicode
5434 \Test{utf16be}{cp1252}{true}\Unicode\Slots

```

3.2.6 KOI8-R

```

5435 \def\Slots{%
5436   \AllBytesLow
5437   808182838485868788898A8B8C8D8E8F909192939495969798999A9B9C9D9E9F%
5438   A0A1A2A3A4A5A6A7A8A9AAABACADAEAFB0B1B2B3B4B5B6B7B8B9BABBBCBDBEBF%
5439   C0C1C2C3C4C5C6C7C8C9CACBCCCDCECFD0D1D2D3D4D5D6D7D8D9DADBDCDDDEDF%
5440   E0E1E2E3E4E5E6E7E8E9EAEBECEDEEEFF0F1F2F3F4F5F6F7F8F9FAFBFCFDFEFF%
5441 }
5442 \def\Unicode{%
5443   \AllUnicodeLow
5444   25002502250C251025142518251C2524252C2534253C258025842588258C2590%
5445   259125922593232025A02219221A22482264226500A0232100B000B200B700F7%
5446   25502551255204512553255425552556255725582559255A255B255C255D255E%
5447   255F25602561040125622563256425652566256725682569256A256B256C00A9%
5448   044E0430043104460434043504440433044504380439043A043B043C043D043E%
5449   043F044F044004410442044304360432044C044B04370448044D04490447044A%
5450   042E0410041104260414041504240413042504180419041A041B041C041D041E%
5451   041F042F042004210422042304160412042C042B04170428042D04290427042A%
5452 }
5453 \Test{koi8-r}{utf16be}{true}\Slots\Unicode
5454 \Test{utf16be}{koi8-r}{true}\Unicode\Slots

```

3.2.7 DEC-MCS

```

5455 \def\Slots{%
5456   \AllBytesLow
5457   A1A2A3A5A7A8A9AAAB0B1B2B3B5B6B7B9BABBBCBDBF%
5458   C0C1C2C3C4C5C6C7C8C9CACBCCCDCECFD1D2D3D4D5D6D7D8D9DADBDCDDDF%
5459   E0E1E2E3E4E5E6E7E8E9EAEBECEDEEEFF1F2F3F4F5F6F7F8F9FAFBFCFD%
5460 }
5461 \def\Unicode{%
5462   \AllUnicodeLow
5463   00A100A200A300A500A700A900AA00AB%
5464   00B000B100B200B300B500B600B700B900BA00BB00BC00BD00BF%
5465   00C000C100C200C300C400C500C600C700C800C900CA00CB00CC00CD00CE00CF%
5466   00D100D200D300D400D500D6015200D800D900DA00DB00DC017800DF%
5467   00E000E100E200E300E400E500E600E700E800E900EA00EB00EC00ED00EE00EF%
5468   00F100F200F300F400F500F6015300F800F900FA00FB00FC00FF%
5469 }
5470 \Test{dec-mcs}{utf16be}{true}\Slots\Unicode
5471 \Test{dec-mcs}{utf16be}{false}{C0BEC2}{00C0|00C2}
5472 \Test{utf16be}{dec-mcs}{true}\Unicode\Slots

```

3.3 Removal of byte order marks

```

5473 \Test{utf16be}{utf16be}{true}{FEFF}{ }
5474 \Test{utf16be}{utf16be}{true}{FFFE}{FFFE}
5475 \Test{utf16le}{utf16le}{true}{FFFE}{ }
5476 \Test{utf16le}{utf16le}{true}{FEFF}{FEFF}
5477 \Test{utf32be}{utf32be}{true}{0000FEFF}{ }
5478 \Test{utf32be}{utf32be}{true}{0000FFFE}{0000FFFE}
5479 \Test{utf32le}{utf32le}{true}{FFFE0000}{ }
5480 \Test{utf32le}{utf32le}{true}{FEFF0000}{FEFF0000}
5481 \csname @@end\endcsname
5482 </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:install/macros/latex/contrib/oberdiek.tds.zip](#)

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

4.2 Bundle installation

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

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

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

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

4.3 Package installation

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

```
tex stringenc.dtx
```

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

¹<http://ftp.ctan.org/tex-archive/>

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

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

4.4 Refresh file name databases

If your \TeX distribution (te \TeX , mik \TeX , ...) relies on file name databases, you must refresh these. For example, te \TeX 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.

[2007/06/16 v1.1]

- \StringEncodingConvertTest added.
- Fixes for cp850, cp852, nextstep.

[2007/09/09 v1.2]

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

[2007/10/22 v1.3]

- \StringEncodingList added.
- Safer encoding file loading by ensuring all used catcodes.

[2007/11/11 v1.4]

- Use of package pdftexcmds for LuaT_EX support.

[2007/11/25 v1.5]

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

[2008/10/27 v1.6]

- Supported encoding list in documentation fixed.

[2009/12/15 v1.7]

- Encoding clean7bit added.
- Encoding ascii-print added.

[2010/03/01 v1.8]

- Compatibility with ini-TeX.
- Use of package ltxcmds.

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