

The `stringenc` package

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Abstract

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

Contents

1	Documentation	2
1.1	User interface	2
1.2	Supported encodings	3
2	Implementation	3
2.1	Reload check and package identification	4
2.2	Catcodes	5
2.3	Tools	5
2.4	Encoding aliases	16
2.5	Encoding files	18
2.5.1	UTF-32BE, UTF-32LE	18
2.5.2	UTF-8	20
2.5.3	UTF-16LE	25
2.5.4	PDFDocEncoding	26
2.5.5	ISO-8859-1	28
2.5.6	CP1252	29
2.5.7	US-ASCII	30
2.5.8	Encoding <code>ascii-print</code>	30
2.5.9	Clean7Bit	31
2.5.10	Other encodings (8 bit)	32
3	Test	75
3.1	Catcode checks for loading	75
3.2	Conversion tests	76
3.2.1	UTF8/16/32 encodings	77
3.2.2	ASCII	79
3.2.3	PDFDocEncoding	79
3.2.4	ISO-8859-1	80
3.2.5	CP1252	80
3.2.6	KOI8-R	80
3.2.7	DEC-MCS	81
3.3	Removal of byte order marks	81
4	Installation	81
4.1	Download	81
4.2	Bundle installation	82
4.3	Package installation	82
4.4	Refresh file name databases	83
4.5	Some details for the interested	83

5 History	84
[2007/06/14 v1.0]	84
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[2007/10/22 v1.3]	84
[2007/11/11 v1.4]	84
[2007/11/25 v1.5]	84
[2008/10/27 v1.6]	84
[2009/12/15 v1.7]	85
[2010/03/01 v1.8]	85
6 Index	85

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

Package identification:

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

```

60 \expandafter\x\csname ver@stringenc.sty\endcsname
61 \ProvidesPackage{stringenc}%
62 [2010/03/01 v1.8 Converts strings between encodings (H0)]

```

2.2 Catcodes

```

63 \begingroup
64 \catcode123 1 % {
65 \catcode125 2 % }
66 \def\x{\endgroup
67   \expandafter\edef\csname SE@AtEnd\endcsname{%
68     \catcode35 \the\catcode35\relax
69     \catcode64 \the\catcode64\relax
70     \catcode123 \the\catcode123\relax
71     \catcode125 \the\catcode125\relax
72   }%
73 }%
74 \x
75 \catcode35 6 % #
76 \catcode64 11 % @
77 \catcode123 1 % {
78 \catcode125 2 % }
79 \def\TMP@EnsureCode#1#2#3{%
80   \edef\SE@AtEnd{%
81     \SE@AtEnd
82     #1#2 \the#1#2\relax
83   }%
84   #1#2 #3\relax
85 }
86 \TMP@EnsureCode\catcode{34}{12}% "
87 \TMP@EnsureCode\catcode{36}{3}% $
88 \TMP@EnsureCode\catcode{38}{4}% &
89 \TMP@EnsureCode\catcode{39}{12}% '
90 \TMP@EnsureCode\catcode{40}{12}% (
91 \TMP@EnsureCode\catcode{41}{12}% )
92 \TMP@EnsureCode\catcode{42}{12}% *
93 \TMP@EnsureCode\catcode{43}{12}% +
94 \TMP@EnsureCode\catcode{44}{12}% ,
95 \TMP@EnsureCode\catcode{45}{12}% -
96 \TMP@EnsureCode\catcode{46}{12}% .
97 \TMP@EnsureCode\catcode{47}{12}% /
98 \TMP@EnsureCode\catcode{58}{12}% :
99 \TMP@EnsureCode\catcode{60}{12}% <
100 \TMP@EnsureCode\catcode{61}{12}% =
101 \TMP@EnsureCode\catcode{62}{12}% >
102 \TMP@EnsureCode\catcode{91}{12}% [
103 \TMP@EnsureCode\catcode{93}{12}% ]
104 \TMP@EnsureCode\catcode{94}{7}% ^
105 \TMP@EnsureCode\catcode{96}{12}% `
106 \TMP@EnsureCode\uccode{34}{0}% "
107 \TMP@EnsureCode\uccode{48}{0}% 0
108 \TMP@EnsureCode\uccode{61}{0}% =

```

2.3 Tools

```

109 \begingroup\expandafter\expandafter\expandafter\endgroup
110 \expandafter\ifx\csname RequirePackage\endcsname\relax
111   \input infwarerr.sty\relax
112   \input ltxcmds.sty\relax
113   \input pdfescape.sty\relax
114 \else
115   \RequirePackage{infwarerr}[2007/09/09]%
116   \RequirePackage{ltxcmds}[2010/03/01]%

```

```

117 \RequirePackage{pdfescape}[2010/03/01]%
118 \fi

\SE@GobbleEight

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

\SE@CarTwo

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

\SE@PrefixFrom

121 \def\SE@PrefixFrom{SE<}

\SE@PrefixSurrogateFrom

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

\SE@PrefixTo

123 \def\SE@PrefixTo{SE>}

\SE@PrefixSurrogateTo

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

\SE@ResultAdd

125 \def\SE@ResultAdd#1{%
126 \edef\SE@result{\SE@result#1}%
127 }

128 \begingroup\expandafter\expandafter\expandafter\endgroup
129 \expandafter\ifx\csname newif\endcsname\relax

\SE@newif

130 \def\SE@newif#1{%
131 \begingroup
132 \escapechar=-1 %
133 \expandafter\endgroup
134 \expandafter\SE@@newif\string#1\@nil
135 }%

\SE@@newif

136 \def\SE@@newif#1#2#3\@nil{%
137 \expandafter\edef\csname#3true\endcsname{%
138 \let
139 \expandafter\noexpand\csname if#3\endcsname
140 \expandafter\noexpand\csname iftrue\endcsname
141 }%
142 \expandafter\edef\csname#3false\endcsname{%
143 \let
144 \expandafter\noexpand\csname if#3\endcsname
145 \expandafter\noexpand\csname iffalse\endcsname
146 }%
147 \csname#3false\endcsname
148 }%

149 \else

\SE@newif

150 \expandafter\let\expandafter\SE@newif\csname newif\endcsname
151 \fi

152 \SE@newif\ifSE@invalid

```

\SE@InvalidCharacter

```
153 \def\SE@InvalidCharacter{%
154   \SE@invalidtrue
155 }
```

\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.

```
156 \def\SE@ConvertTo#1#2#3{%
157   \let\SE@result\ltx@empty
158   \EdefSanitize\SE@encoding{#3}%
159   \expandafter\ifx\csname\SE@PrefixTo\SE@encoding\endcsname\relax
160     \StringEncodingLoad\SE@encoding
161   \fi
162   \expandafter\ifx\csname\SE@PrefixTo\SE@encoding\endcsname\relax
163     \@PackageError{stringenc}{%
164       Conversion to encoding ‘\SE@encoding’\MessageBreak
165       is not supported%
166     }\@ehc
167   \else
168     \expandafter\let\expandafter\SE@ConvertNormal
169       \csname\SE@PrefixTo\SE@encoding\endcsname
170     \expandafter\let\expandafter\SE@ConvertSurrogate
171       \csname\SE@PrefixSurrogateTo\SE@encoding\endcsname
172     \SE@@ConvertTo#2\relax\relax\relax\relax
173   \fi
174   \let#1\SE@result
175 }
```

\SE@@ConvertTo

```
176 \def\SE@@ConvertTo#1#2#3#4{%
177   \ifx#1\relax
178     \let\SE@next\relax
179   \else
180     \ifx#4\relax
181       \let\SE@next\relax
182       \SE@InvalidCharacter
183     \else
184       \let\SE@next\SE@@ConvertTo
185       \ifnum"#1#2#3#4"<"D800 %
186         \SE@ConvertNormal#1#2#3#4%
187       \else
188         \ifnum"#1#2#3#4">"DFFF %
189           \SE@ConvertNormal#1#2#3#4%
190         \else
191           \ifnum"#1#2#3#4">"DBFF %
192             \SE@InvalidCharacter
193           \else
194             \def\SE@high{#1#2#3#4}%
195             \let\SE@next\SE@@ScanLow
196           \fi
197         \fi
198       \fi
199       \ifSE@TestMode
200         \ifSE@invalid
201           \let\SE@next\SE@SkipRemaining
202         \fi
203       \fi
204     \fi
205   \fi
206   \SE@next
207 }
```

\SE@SkipRemaining

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

\SE@@ScanLow

```
209 \def\SE@@ScanLow#1#2#3#4{%
210   \ifx#4\relax
211     \SE@InvalidCharacter
212     \let\SE@next\relax
213   \else
214     \ifcase\ifnum"#1#2#3#4<"DC00 %
215       \ltx@zero
216     \else
217       \ifnum"#1#2#3#4>"DFFF %
218         \ltx@zero
219       \else
220         \ltx@one
221       \fi
222     \fi
223     \SE@InvalidCharacter
224     \ifSE@TestMode
225       \let\SE@next\SE@SkipRemaining
226     \else
227       \def\SE@next{\SE@@ConvertTo#1#2#3#4}%
228     \fi
229   \else
230     \ifx\SE@ConvertSurrogate\relax
231     \else
232       \expandafter\SE@ConvertSurrogate\SE@high#1#2#3#4%
233     \fi
234     \let\SE@next\SE@@ConvertTo
235     \ifSE@TestMode
236       \ifSE@invalid
237         \let\SE@next\SE@SkipRemaining
238       \fi
239     \fi
240   \fi
241 \fi
242 \SE@next
243 }
```

\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.

```
244 \def\SE@ConvertFrom#1#2#3{%
245   \let\SE@result\ltx@empty
246   \EdefSanitize\SE@encoding{#3}%
247   \expandafter\ifx\csname\SE@PrefixFrom\SE@encoding\endcsname\relax
248     \StringEncodingLoad\SE@encoding
249   \fi
250   \expandafter\ifx\csname\SE@PrefixFrom\SE@encoding\endcsname\relax
251     \@PackageError{stringenc}{%
252       Conversion from encoding '\SE@encoding'\MessageBreak
253       is not supported%
254     }\@ehc
255   \else
256     \csname\SE@PrefixFrom\SE@encoding\endcsname{#2}%
257   \fi
258   \let#1\SE@result
259 }
```

\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.

```

260 \def\StringEncodingLoad#1{%
261   \begingroup
262     \catcode32=10 % space/space
263     \catcode35=6  % #/parameter
264     \catcode37=14 % percent/comment character
265     \catcode92=0  % backslash/escape character
266     \catcode123=1 % {/beginning of group
267     \catcode125=2 % }/end of group
268     \endlinechar=-1 %
269     \SE@MakeLetters @ABCDEFGHIJKLMNPRSTU%
270                     abcdefghiklmnoprstuvwxyz\relax
271     \SE@MakeOthers "-./:<=>[]0123456789\relax
272     \expandafter\ifx\csname ProvidesFile\endcsname\relax
273     \def\ProvidesFile##1[##2]{%
274       \immediate\write-1{File: ##1 ##2}%
275     }%
276   \fi
277   \SE@InputIfFileExists{se-#1.def}%
278 \endgroup
279 }

```

\SE@MakeLetters

```

280 \def\SE@MakeLetters#1{%
281   \ifx#1\relax
282   \else
283     \catcode'#1=11 %
284     \expandafter\SE@MakeLetters
285   \fi
286 }

```

\SE@MakeOthers

```

287 \def\SE@MakeOthers#1{%
288   \ifx#1\relax
289   \else
290     \catcode'#1=12 %
291     \expandafter\SE@MakeOthers
292   \fi
293 }

```

\SE@InputIfFileExists

```

294 \begingroup\expandafter\expandafter\expandafter\endgroup
295 \expandafter\ifx\csname IfFileExists\endcsname\relax
296 \input pdftexcmds.sty\relax
297 \begingroup\expandafter\expandafter\expandafter\endgroup
298 \expandafter\ifx\csname pdf@filesize\endcsname\relax
299   \def\SE@InputIfFileExists#1{%
300     \expandafter\ifx\csname @inputcheck\endcsname\relax
301       \csname newread\endcsname\@inputcheck
302     \fi
303     \openin\@inputcheck#1\relax
304     \ifeof\@inputcheck
305       \SE@FileNotFound{#1}%
306     \else
307       \SE@Input{#1}%
308     \fi
309   }%
310 \else
311   \def\SE@InputIfFileExists#1{%
312     \expandafter\expandafter\expandafter
313     \ifx\expandafter\expandafter\expandafter\\\pdf@filesize{#1}\\\%
314     \SE@FileNotFound{#1}%
315   \else

```

```

316         \SE@Input{#1}%
317     \fi
318 }%
319 \fi
320 \else
321     \def\SE@InputIfFileExists#1{%
322         \IfFileExists{#1}{%
323             \SE@Input{#1}%
324         }{%
325             \SE@FileNotFound{#1}%
326         }%
327     }%
328 \fi

\SE@FileNotFound

329 \def\SE@FileNotFound#1{%
330     \@PackageWarning{stringenc}{%
331         Encoding file ‘#1’\MessageBreak
332         not found%
333     }%
334 }

\SE@Input

335 \def\SE@Input{%
336     \@ifnextchar\bgroup\@input\@@input
337 }
338 \ifx\input\SE@Input
339     \def\SE@Input#1{%
340         \input{#1}%
341     }%
342 \else
343     \def\SE@Input#1{%
344         \input#1\relax
345     }%
346 \fi

\ifSE@numexpr

347 \SE@newif\ifSE@numexpr
348 \begingroup\expandafter\expandafter\expandafter\endgroup
349 \expandafter\ifx\csname numexpr\endcsname\relax
350 \else
351     \SE@numexprtrue
352 \fi

353 \ifSE@numexpr
354     \catcode36=9 % $ ignore
355     \catcode38=14 % & comment
356 \else
357     \catcode36=14 % $ comment
358     \catcode38=9 % & ignore
359 \fi

\SE@Nibble@NumToHex

360 \def\SE@Nibble@NumToHex#1{%
361     $ \ifcase\numexpr#1\relax
362     & \expandafter\ifcase\expandafter\ltx@firstofone\expandafter{\number#1} %
363         0\or 1\or 2\or 3\or 4\or 5\or 6\or 7\or
364         8\or 9\or A\or B\or C\or D\or E\or F%
365     \fi
366 }

```

\SE@Nibble@NumToBin

```
367 \def\SE@Nibble@NumToBin#1{%
368 $ \ifcase\numexpr#1\relax
369 & \expandafter
370 & \ifcase\expandafter\ltx@firstofone\expandafter{\number#1} %
371 0000\or
372 0001\or
373 0010\or
374 0011\or
375 0100\or
376 0101\or
377 0110\or
378 0111\or
379 1000\or
380 1001\or
381 1010\or
382 1011\or
383 1100\or
384 1101\or
385 1110\or
386 1111%
387 \fi
388 }
```

\SE@Nibbles@BinToHex

```
389 \def\SE@Nibbles@BinToHex#1{%
390 \expandafter\SE@Nibbles@BinToHex#1\ltx@empty\ltx@empty
391 \ltx@empty\ltx@empty
392 }
393 \def\SE@Nibbles@BinToHex#1#2#3#4{%
394 \ifx#1\ltx@empty
395 \else
396 $ \SE@Nibble@NumToHex{%
397 $ \numexpr#4+2*(#3+2*(#2+2*#1))\relax
398 $ }%
399 & \ifnum#1>\ltx@zero
400 & \ifnum#2>\ltx@zero
401 & \ifnum#3>\ltx@zero
402 & \ifnum#4>\ltx@zero
403 & F%
404 & \else
405 & E%
406 & \fi
407 & \else
408 & \ifnum#4>\ltx@zero
409 & D%
410 & \else
411 & C%
412 & \fi
413 & \fi
414 & \else
415 & \ifnum#3>\ltx@zero
416 & \ifnum#4>\ltx@zero
417 & B%
418 & \else
419 & A%
420 & \fi
421 & \else
422 & \ifnum#4>\ltx@zero
423 & 9%
424 & \else
425 & 8%
```

```

426 &      \fi
427 &      \fi
428 &      \fi
429 &      \else
430 &      \ifnum#2>\ltx@zero
431 &      \ifnum#3>\ltx@zero
432 &      \ifnum#4>\ltx@zero
433 &      7%
434 &      \else
435 &      6%
436 &      \fi
437 &      \else
438 &      \ifnum#4>\ltx@zero
439 &      5%
440 &      \else
441 &      4%
442 &      \fi
443 &      \fi
444 &      \else
445 &      \ifnum#3>\ltx@zero
446 &      \ifnum#4>\ltx@zero
447 &      3%
448 &      \else
449 &      2%
450 &      \fi
451 &      \else
452 &      \ifnum#4>\ltx@zero
453 &      1%
454 &      \else
455 &      0%
456 &      \fi
457 &      \fi
458 &      \fi
459 &      \fi
460 &      \expandafter\SE@@Nibbles@BinToHex
461 &      \fi
462 }

```

\SE@Add

```

463 \def\SE@Add#1#2#3{%
464 $ \edef#1{\the\numexpr(#2)+(#3)\relax}%
465 & \begingroup
466 & \count\ltx@zero=#2\relax
467 & \advance\count\ltx@zero by#3\relax
468 & \edef\x{\endgroup
469 & \def\noexpand#1{\the\count\ltx@zero}%
470 & }%
471 & \x
472 }

```

\SE@MapDeclare

```

473 \def\SE@MapDeclare#1#2#3{%
474 \SE@MapDeclareFrom{#1}-{#2}-{#3}%
475 \SE@MapDeclareTo{#1}-{#2}-{#3}%
476 }

```

\SE@MapDeclareFrom

```

477 \def\SE@MapDeclareFrom#1#2#3{%
478 \expandafter\gdef\csname SE->#1@#2\endcsname{#3}%
479 }

```

\SE@MapDeclareTo

```

480 \def\SE@MapDeclareTo#1#2#3{%
481   \expandafter\gdef\csname SE<#1@#3\endcsname{#2}%
482 }

```

\SE@MapConvertFrom

```

483 \def\SE@MapConvertFrom#1#2{%
484 $ \ifcsname SE->#1@#2\endcsname
485 $   \SE@ResultAdd{\csname SE->#1@#2\endcsname}%
486 $ \else
487 $   \SE@InvalidCharacter
488 $   \ifSE@TestMode
489 $     \let\SE@next\SE@SkipRemaining
490 $   \fi
491 $ \fi
492 & \begingroup\expandafter\expandafter\expandafter\endgroup
493 & \expandafter\ifx\csname SE->#1@#2\endcsname\relax
494 &   \SE@InvalidCharacter
495 &   \ifSE@TestMode
496 &     \let\SE@next\SE@SkipRemaining
497 &   \fi
498 & \else
499 &   \SE@ResultAdd{\csname SE->#1@#2\endcsname}%
500 & \fi
501 }

```

\SE@MapConvertTo

```

502 \def\SE@MapConvertTo#1#2{%
503 $ \ifcsname SE<#1@#2\endcsname
504 $   \SE@ResultAdd{\csname SE<#1@#2\endcsname}%
505 $ \else
506 $   \SE@InvalidCharacter
507 $ \fi
508 & \begingroup\expandafter\expandafter\expandafter\endgroup
509 & \expandafter\ifx\csname SE<#1@#2\endcsname\relax
510 &   \SE@InvalidCharacter
511 & \else
512 &   \SE@ResultAdd{\csname SE<#1@#2\endcsname}%
513 & \fi
514 }

```

\StringEncodingConvert

```

515 \defStringEncodingConvert#1#2#3#4{%
516   \EdefSanitize\SE@from{#3}%
517   \EdefSanitize\SE@to{#4}%
518   \expandafter\ifx\csname SE@alias@\SE@from\endcsname\relax
519   \else
520     \EdefSanitize\SE@from{\csname SE@alias@\SE@from\endcsname}%
521   \fi
522   \expandafter\ifx\csname SE@alias@\SE@to\endcsname\relax
523   \else
524     \EdefSanitize\SE@to{\csname SE@alias@\SE@to\endcsname}%
525   \fi
526   \ifx\SE@to\SE@utfxvi
527     \let\SE@to\SE@utfxvibe
528   \else
529     \ifx\SE@to\SE@utfxxii
530       \let\SE@to\SE@utfxxiibe
531     \fi
532   \fi
533   \SE@invalidfalse
534   \EdefEscapeHex\SE@result{#2}%
535   \ifx\SE@from\SE@utfxvi

```

```

536     \SE@CheckByteOrderTwo
537 \else
538     \ifx\SE@from\SE@utfxvibe
539         \SE@RemoveByteOrderTwo{FEFF}%
540     \else
541         \ifx\SE@from\SE@utfxvile
542             \SE@RemoveByteOrderTwo{FFFE}%
543         \else
544             \ifx\SE@from\SE@utfxxxii
545                 \SE@CheckByteOrderFour
546             \else
547                 \ifx\SE@from\SE@utfxxxiibe
548                     \SE@RemoveByteOrderFour{0}{FEFF}%
549                 \else
550                     \ifx\SE@from\SE@utfxxxiile
551                         \SE@RemoveByteOrderFour{FFFE}{0}%
552                     \fi
553                 \fi
554             \fi
555         \fi
556     \fi
557 \fi
558 \ifx\SE@from\SE@to
559 \else
560     \ifx\SE@from\SE@utfxvibe
561     \else
562         \expandafter\SE@ConvertFrom\expandafter\SE@result
563         \expandafter{\SE@result}\SE@from
564     \fi
565     \ifx\SE@to\SE@utfxvibe
566     \else
567         \expandafter\SE@ConvertTo\expandafter\SE@result
568         \expandafter{\SE@result}\SE@to
569     \fi
570 \fi
571 \EdefUnescapeHex#1\SE@result
572 }

```

\StringEncodingSuccessFailure

```

573 \def\StringEncodingSuccessFailure{%
574     \ifSE@invalid
575         \expandafter\ltx@secondoftwo
576     \else
577         \expandafter\ltx@firstoftwo
578     \fi
579 }

```

\StringEncodingConvertTest

```

580 \def\StringEncodingConvertTest#1#2#3#4{%
581     \SE@TestModetrue
582     \StringEncodingConvert{#1}{#2}{#3}{#4}%
583     \SE@TestModefalse
584     \StringEncodingSuccessFailure
585 }
586 \SE@newif\ifSE@TestMode

```

\SE@utfxvi

```

587 \EdefSanitize\SE@utfxvi{utf16}

```

\SE@utfxvibe

```

588 \EdefSanitize\SE@utfxvibe{utf16be}

```

```

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

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

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

\SE@utfxxiile
592 \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.
593 \def\SE@CheckByteOrderTwo{%
594   \expandafter\SE@CheckByteOrderTwo\SE@result0000\@nil
595 }
596 \def\SE@@CheckByteOrderTwo#1#2#3#4#5\@nil{%
597   \ifnum"#1#2#3#4="FEFF %
598     \let\SE@from\SE@utfxvile
599     \edef\SE@result{\expandafter\ltx@gobblefour\SE@result}%
600   \else
601     \ifnum"#3#4#1#2="FEFF %
602       \let\SE@from\SE@utfxvile
603       \edef\SE@result{\expandafter\ltx@gobblefour\SE@result}%
604     \else
605       \let\SE@from\SE@utfxvile
606     \fi
607   \fi
608 }

\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.
609 \def\SE@CheckByteOrderFour{%
610   \expandafter\SE@@CheckByteOrderFour\SE@result00000000\@nil
611 }
612 \def\SE@@CheckByteOrderFour#1#2#3#4#5#6#7#8#9\@nil{%
613   \let\SE@from\SE@utfxxiibe
614   \ifnum"#1#2#3#4=\ltx@zero
615     \ifnum"#5#6#7#8="FEFF %
616       \edef\SE@result{\expandafter\SE@GobbleEight\SE@result}%
617     \fi
618   \else
619     \ifnum"#7#8#5#6=\ltx@zero
620       \ifnum"#3#4#1#2="FEFF %
621         \let\SE@from\SE@utfxxiile
622         \edef\SE@result{\expandafter\SE@GobbleEight\SE@result}%
623       \fi
624     \fi
625   \fi
626 }

\SE@RemoveByteOrderTwo
627 \def\SE@RemoveByteOrderTwo{%
628   \expandafter\SE@@RemoveByteOrderTwo\SE@result
629   \ltx@empty\ltx@empty\ltx@empty\ltx@empty\@nil

```

```

630 }
631 \def\SE@RemoveByteOrderTwo#1#2#3#4#5\@nil#6{%
632   \ifnum"0#1#2#3#4#"#6 %
633     \edef\SE@result{#5}%
634   \fi
635 }

\SE@RemoveByteOrderFour

636 \def\SE@RemoveByteOrderFour#1#2{%
637   \def\SE@a{"#1 }%
638   \def\SE@b{"#2 }%
639   \expandafter\SE@RemoveByteOrderFour\SE@result
640     \ltx@empty\ltx@empty\ltx@empty\ltx@empty
641     \ltx@empty\ltx@empty\ltx@empty\ltx@empty
642     \@nil
643 }
644 \def\SE@RemoveByteOrderFour#1#2#3#4#5#6#7#8#9\@nil{%
645   \ifnum"0#1#2#3#4=\SE@a
646     \ifnum"0#5#6#7#8=\SE@b
647       \edef\SE@result{#9}%
648     \fi
649   \fi
650 }

```

2.4 Encoding aliases

\SE@EncodingAlias

```

651 \def\SE@EncodingAlias#1#2{%
652   \expandafter\def\csname SE@alias@#1\endcsname{#2}%
653 }

654 \SE@EncodingAlias{ansinew}{cp1252}
655 \SE@EncodingAlias{applemac}{mac-roman}
656 \SE@EncodingAlias{ascii-printable}{ascii-print}
657 \SE@EncodingAlias{cp437de}{cp437}
658 \SE@EncodingAlias{decmulti}{dec-mcs}
659 \SE@EncodingAlias{latin1}{iso-8859-1}
660 \SE@EncodingAlias{latin2}{iso-8859-2}
661 \SE@EncodingAlias{latin3}{iso-8859-3}
662 \SE@EncodingAlias{latin4}{iso-8859-4}
663 \SE@EncodingAlias{latin5}{iso-8859-9}
664 \SE@EncodingAlias{latin6}{iso-8859-10}
665 \SE@EncodingAlias{latin7}{iso-8859-13}
666 \SE@EncodingAlias{latin8}{iso-8859-14}
667 \SE@EncodingAlias{latin9}{iso-8859-15}
668 \SE@EncodingAlias{latin10}{iso-8859-16}
669 \SE@EncodingAlias{mac-ce}{mac-centeuro}
670 \SE@EncodingAlias{mac-ukrainian}{mac-cyrillic}
671 \SE@EncodingAlias{macce}{mac-centeuro}
672 \SE@EncodingAlias{maccyr}{mac-cyrillic}
673 \SE@EncodingAlias{macukr}{mac-cyrillic}
674 \SE@EncodingAlias{next}{nextstep}
675 \SE@EncodingAlias{us-ascii}{ascii}
676 \SE@EncodingAlias{utf-8}{utf8}
677 \SE@EncodingAlias{utf-16}{utf16}
678 \SE@EncodingAlias{utf-16be}{utf16be}
679 \SE@EncodingAlias{utf-16le}{utf16le}
680 \SE@EncodingAlias{utf-32}{utf32}
681 \SE@EncodingAlias{utf-32be}{utf32be}
682 \SE@EncodingAlias{utf-32le}{utf32le}

```

All encodings of package inputenx are supported.

```

683 \def\SE@temp#1{%
684   \SE@EncodingAlias{x-#1}{#1}%
685 }
686 \SE@temp{ascii}
687 \SE@temp{ascii-print}
688 \SE@temp{clean7bit}
689 \SE@temp{cp437}
690 \SE@temp{cp850}
691 \SE@temp{cp852}
692 \SE@temp{cp855}
693 \SE@temp{cp858}
694 \SE@temp{cp865}
695 \SE@temp{cp866}
696 \SE@temp{cp1250}
697 \SE@temp{cp1251}
698 \SE@temp{cp1252}
699 \SE@temp{cp1257}
700 \SE@temp{dec-mcs}
701 \SE@temp{koi8-r}
702 \SE@temp{iso-8859-1}
703 \SE@temp{iso-8859-2}
704 \SE@temp{iso-8859-3}
705 \SE@temp{iso-8859-4}
706 \SE@temp{iso-8859-5}
707 \SE@temp{iso-8859-6}
708 \SE@temp{iso-8859-7}
709 \SE@temp{iso-8859-8}
710 \SE@temp{iso-8859-9}
711 \SE@temp{iso-8859-10}
712 \SE@temp{iso-8859-11}
713 \SE@temp{iso-8859-13}
714 \SE@temp{iso-8859-14}
715 \SE@temp{iso-8859-15}
716 \SE@temp{iso-8859-16}
717 \SE@temp{mac-centeuro}
718 \SE@temp{mac-cyrillic}
719 \SE@temp{mac-roman}
720 \SE@temp{nextstep}

```

\StringEncodingList

```

721 \def\StringEncodingList{%
722   ascii,%
723   ascii-print,%
724   clean7bit,%
725   cp437,%
726   cp850,%
727   cp852,%
728   cp855,%
729   cp858,%
730   cp865,%
731   cp866,%
732   cp1250,%
733   cp1251,%
734   cp1252,%
735   cp1257,%
736   dec-mcs,%
737   iso-8859-1,%
738   iso-8859-2,%
739   iso-8859-3,%
740   iso-8859-4,%
741   iso-8859-5,%
742   iso-8859-6,%
743   iso-8859-7,%

```

```

744 iso-8859-8,%
745 iso-8859-9,%
746 iso-8859-10,%
747 iso-8859-11,%
748 iso-8859-13,%
749 iso-8859-14,%
750 iso-8859-15,%
751 iso-8859-16,%
752 koi8-r,%
753 mac-centeuro,%
754 mac-cyrillic,%
755 mac-roman,%
756 nextstep,%
757 pdfdoc,%
758 utf8,%
759 utf16le,%
760 utf32be,%
761 utf32le%
762 }

763 </package>

```

2.5 Encoding files

2.5.1 UTF-32BE, UTF-32LE

```

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

767 <utf32be>\expandafter\gdef\csname\SE@PrefixTo utf32be\endcsname#1#2#3#4{%
768 <utf32be> \SE@ResultAdd{0000#1#2#3#4}%
769 <utf32le>\expandafter\gdef\csname\SE@PrefixTo utf32le\endcsname#1#2#3#4{%
770 <utf32le> \SE@ResultAdd{#3#4#1#20000}%
771 }

```

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 hhll 1111 1111

www = uuuu - 1

```

772 <utf32be>\expandafter\gdef\csname\SE@PrefixSurrogateTo utf32be\endcsname
773 <utf32le>\expandafter\gdef\csname\SE@PrefixSurrogateTo utf32le\endcsname
774 #1#2#3#4#5#6#7#8{%
775 \edef\SE@w{\SE@Nibble@NumToBin{"#2}}%
776 \edef\SE@a{\SE@Nibble@NumToBin{"#3}}%
777 \edef\SE@c{\SE@Nibble@NumToBin{"#6}}%
778 \edef\SE@w{%
779 \expandafter\ltx@gobbletwo\SE@w
780 \expandafter\SE@CarTwo\SE@a\@nil
781 }%
782 \edef\SE@w{%
783 \SE@Nibbles@BinToHex\SE@w
784 }%
785 \SE@Add\SE@w{\expandafter"\SE@w}\ltx@one
786 \edef\SE@a{%
787 \expandafter\ltx@gobbletwo\SE@a
788 \SE@Nibble@NumToBin{"#4}%
789 \expandafter\ltx@gobbletwo\SE@c
790 }%
791 <utf32be> \SE@ResultAdd{%
792 <utf32le> \SE@utfxxxii@le@add{%
793 00%
794 \ifnum\SE@w>15 %
795 10%
796 \else

```

```

797      0%
798      \SE@Nibble@NumToHex\SE@w
799      \fi
800      \SE@Nibbles@BinToHex\SE@a
801      #7#8%
802  }%
803 }
804 <*utf32le>
805 \gdef\SE@utfxxxii@le@add#1{%
806   \edef\SE@temp{#1}%
807   \SE@ResultAdd{%
808     \expandafter\SE@utfxxxii@le@switch\SE@temp
809   }%
810 }
811 \gdef\SE@utfxxxii@le@switch#1#2#3#4#5#6#7#8{%
812   #7#8#5#6#3#4#1#2%
813 }
814 </utf32le>
815 <*utf32be>
816 \expandafter\gdef\csname\SE@PrefixFrom utf32be\endcsname#1{%
817   \expandafter\SE@utfxxxii@be@from#1\relax\relax\relax\relax
818                                     \relax\relax\relax\relax
819 }
820 \gdef\SE@utfxxxii@be@from#1#2#3#4#5#6#7#8{%
821   \ifx#1\relax
822     \let\SE@next\relax
823   \else
824     \ifx#8\relax
825       \let\SE@next\relax
826       \SE@InvalidCharacter
827     \else
828       \let\SE@next\SE@utfxxxii@be@from
829       \SE@utfxxxii@from#1#2#3#4#5#6#7#8%
830     \fi
831   \fi
832   \SE@next
833 }
834 </utf32be>
835 <*utf32le>
836 \expandafter\gdef\csname\SE@PrefixFrom utf32le\endcsname#1{%
837   \expandafter\SE@utfxxxii@le@from#1\relax\relax\relax\relax
838                                     \relax\relax\relax\relax
839 }
840 \gdef\SE@utfxxxii@le@from#1#2#3#4#5#6#7#8{%
841   \ifx#1\relax
842     \let\SE@next\relax
843   \else
844     \ifx#8\relax
845       \let\SE@next\relax
846       \SE@InvalidCharacter
847     \else
848       \let\SE@next\SE@utfxxxii@le@from
849       \SE@utfxxxii@from#7#8#5#6#3#4#1#2%
850     \fi
851   \fi
852   \SE@next
853 }
854 </utf32le>
855 \gdef\SE@utfxxxii@from#1#2#3#4#5#6#7#8{%
856   \ifcase\ifnum"#1#2>\ltx@zero
857     \ltx@zero
858   \else

```

```

859         \ifnum"#3#4#5#6#7#8>"10FFFF %
860         \ltx@zero
861     \else
862         \ifnum"#3#4#5#6#7#8<"D800 %
863         \ltx@one
864     \else
865         \ifnum"#3#4#5#6#7#8>"DFFF %
866         \ltx@one
867     \else
868         \ltx@zero
869     \fi
870 \fi
871 \fi
872 \fi
873 \SE@InvalidCharacter
874 \ifSE@TestMode
875     \let\SE@next\SE@SkipRemaining
876 \fi
877 \else
878     \ifcase"#3#4 %
879         \SE@ResultAdd{#5#6#7#8}%
880     \else
881         \edef\SE@low{\SE@Nibble@NumToBin{"#6}}%
882         \SE@Add\SE@high{"#3#4}{-1}%
883         \edef\SE@high{%
884             10\SE@Nibble@NumToBin\SE@high
885             \SE@Nibble@NumToBin{"#5}%
886             \expandafter\SE@CarTwo\SE@low\@nil
887         }%
888         \edef\SE@low{%
889             11\expandafter\ltx@gobbletwo\SE@low
890         }%
891         \SE@ResultAdd{%
892             D\SE@Nibbles@BinToHex\SE@high
893             D\SE@Nibbles@BinToHex\SE@low
894             #7#8%
895         }%
896     \fi
897 \fi
898 }
899 </utf32>

```

2.5.2 UTF-8

```

900 <*utf8>
901 \ProvidesFile{se-utf8.def}[2010/03/01 v1.8 stringenc: UTF-8]
902 \expandafter\gdef\csname\SE@PrefixTo utf8\endcsname#1#2#3#4{%
903     \ifnum"#1#2#3#4<"80 %
904         \SE@ResultAdd{#3#4}%
905     \else
906         \ifnum"#1#2#3#4<"800 %
907             \edef\SE@temp{%
908                 \SE@Nibble@NumToBin{"#3}%
909             }%
910             \edef\SE@temp{%
911                 11%
912                 \SE@Nibble@NumToBin{"#2}%
913                 \expandafter\SE@CarTwo\SE@temp\@nil
914                 10%
915                 \expandafter\ltx@gobbletwo\SE@temp

```

```

916     }%
917     \SE@ResultAdd{%
918         \SE@Nibbles@BinToHex\SE@temp
919         #4%
920     }%
921 \else
922     \edef\SE@temp{%
923         \SE@Nibble@NumToBin{"#3}%
924     }%
925     \edef\SE@temp{%
926         10%
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         E#1%
934         \SE@Nibbles@BinToHex\SE@temp
935         #4%
936     }%
937 \fi
938 \fi
939 }

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 = uuuu - 1
940 \expandafter\gdef\csname\SE@PrefixSurrogateTo utf8\endcsname
941     #1#2#3#4#5#6#7#8{%
942     \edef\SE@w{\SE@Nibble@NumToBin{"#2}}%
943     \edef\SE@a{\SE@Nibble@NumToBin{"#3}}%
944     \edef\SE@b{\SE@Nibble@NumToBin{"#4}}%
945     \edef\SE@c{\SE@Nibble@NumToBin{"#6}}%
946     \edef\SE@d{\SE@Nibble@NumToBin{"#7}}%
947     \edef\SE@w{%
948         \expandafter\ltx@gobbletwo\SE@w
949         \expandafter\SE@CarTwo\SE@a\@nil
950     }%
951     \edef\SE@w{%
952         \SE@Nibbles@BinToHex\SE@w
953     }%
954     \SE@Add\SE@w{\expandafter"\SE@w}\ltx@one
955     \ifnum\SE@w>15 %
956         \def\SE@char{1}%
957         \SE@Add\SE@w\SE@w{-16}%
958     \else
959         \def\SE@char{0}%
960     \fi
961     \edef\SE@w{\SE@Nibble@NumToBin\SE@w}%
962     \edef\SE@temp{%
963         0\SE@char
964         \expandafter\SE@CarTwo\SE@w\@nil
965         10%
966         \expandafter\ltx@gobbletwo\SE@w
967         \expandafter\ltx@gobbletwo\SE@a
968         \expandafter\SE@CarTwo\SE@b\@nil
969         10%
970         \expandafter\ltx@gobbletwo\SE@b
971         \expandafter\ltx@gobbletwo\SE@c
972         \expandafter\SE@CarTwo\SE@d\@nil
973         10%
974         \expandafter\ltx@gobbletwo\SE@d

```

```

975 }%
976 \SE@ResultAdd{%
977     F%
978     \SE@Nibbles@BinToHex\SE@temp
979     #8%
980 }%
981 }
982 \expandafter\gdef\csname\SE@PrefixFrom utf8\endcsname#1{%
983     \let\SE@temp\ltx@empty
984     \let\SE@next\SE@utfviii@filter
985     \expandafter\SE@utfviii@filter#1\relax\relax
986     \ifcase\ifSE@TestMode
987         \ifSE@invalid
988             \ltx@one
989         \else
990             \ltx@zero
991         \fi
992     \else
993         \ltx@zero
994     \fi
995     \expandafter\SE@utfviii@from\SE@temp\relax\relax\relax\relax
996                                     \relax\relax\relax\relax
997 \fi
998 }

```

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

```

999 \gdef\SE@utfviii@filter#1#2{%
1000     \ifx#1\relax
1001         \let\SE@next\relax
1002     \else
1003         \ifcase\ifnum"#1#2">"F4 %
1004             \ltx@zero
1005         \else
1006             \ifnum"#1#2"="C0 %
1007                 \ltx@zero
1008             \else
1009                 \ifnum"#1#2"="C1 %
1010                     \ltx@zero
1011                 \else
1012                     \ltx@one
1013                 \fi
1014             \fi
1015         \fi
1016         \SE@InvalidCharacter
1017         \ifSE@TestMode
1018             \let\SE@next\SE@SkipRemaining
1019         \fi
1020     \else
1021         \edef\SE@temp{\SE@temp#1#2}%
1022     \fi
1023 \fi
1024 \SE@next
1025 }
1026 \gdef\SE@utfviii@from#1#2#3#4#5#6#7#8{%
1027     \ifx#1\relax
1028         \let\SE@next\relax
1029     \else
1030         \ifnum"#1<8 % 0xxx xxxx
1031             \SE@ResultAdd{00#1#2}%
1032             \def\SE@next{\SE@utfviii@from#3#4#5#6#7#8}%
1033         \else
1034             \ifnum"#1<12 % 10xx xxxx
1035                 \SE@InvalidCharacter

```

```

1036     \ifSE@TestMode
1037         \let\SE@next\SE@SkipRemaining
1038     \else
1039         \def\SE@next{\SE@utfviii@from#3#4#5#6#7#8}%
1040     \fi
1041 \else
1042     \ifx#3\relax
1043         \let\SE@next\relax
1044         \SE@InvalidCharacter
1045     \else
1046         \ifcase\SE@utfviii@CheckCont#3%
1047             \SE@InvalidCharacter
1048             \ifSE@TestMode
1049                 \let\SE@next\SE@SkipRemaining
1050             \else
1051                 \def\SE@next{\SE@utfviii@from#3#4#5#6#7#8}%
1052             \fi
1053         \else
1054             \ifnum"#1<14 % 110y yyyy 10xx xxxx
1055                 % 0000 0yyy yyxx xxxx
1056                 \edef\SE@temp{%
1057                     \SE@Nibble@NumToBin{"#3}%
1058                 }%
1059                 \edef\SE@temp{%
1060                     0\ifodd"#1 1\else 0\fi
1061                     \SE@Nibble@NumToBin{"#2}%
1062                     \expandafter\ltx@gobbletwo\SE@temp
1063                 }%
1064                 \SE@ResultAdd{%
1065                     0%
1066                     \SE@Nibbles@BinToHex\SE@temp
1067                     #4%
1068                 }%
1069                 \def\SE@next{\SE@utfviii@from#5#6#7#8}%
1070         \else
1071             \ifx#5\relax
1072                 \let\SE@next\relax
1073                 \SE@InvalidCharacter
1074             \else
1075                 \ifcase\SE@utfviii@CheckCont#5%
1076                     \SE@InvalidCharacter
1077                     \ifSE@TestMode
1078                         \let\SE@next\SE@SkipRemaining
1079                     \else
1080                         \def\SE@next{\SE@utfviii@from#5#6#7#8}%
1081                     \fi
1082                 \else
1083                     \ifnum"#1=14 % 1110 zzzz 10yy yyyy 10xx xxxx
1084                         % zzzz yyyy yyxx xxxx
1085                     \ifcase\ifnum"#2="D %
1086                         \ifnum"#3#4>"9F %
1087                             \ltx@zero
1088                         \else
1089                             \ltx@one
1090                         \fi
1091                     \else
1092                         \ifnum"#2=\ltx@zero
1093                             \ifnum"#3<"A %
1094                                 \ltx@zero
1095                             \else
1096                                 \ltx@one
1097                             \fi

```

```

1098         \else
1099             \ltx@one
1100         \fi
1101     \fi
1102     \SE@InvalidCharacter
1103     \ifSE@TestMode
1104         \let\SE@next\SE@SkipRemaining
1105     \else
1106         \def\SE@next{\SE@utfviii@from#7#8}%
1107     \fi
1108 \else
1109     \edef\SE@a{\SE@Nibble@NumToBin{"#3}}%
1110     \edef\SE@b{\SE@Nibble@NumToBin{"#5}}%
1111     \edef\SE@temp{%
1112         \expandafter\ltx@gobbletwo\SE@a
1113         \SE@Nibble@NumToBin{"#4}%
1114         \expandafter\ltx@gobbletwo\SE@b
1115     }%
1116     \SE@ResultAdd{%
1117         #2%
1118         \SE@Nibbles@BinToHex\SE@temp
1119         #6%
1120     }%
1121     \def\SE@next{\SE@utfviii@from#7#8}%
1122 \fi
1123 \else
1124     \ifx#7\relax
1125         \let\SE@next\relax
1126         \SE@InvalidCharacter
1127     \else
1128         \ifcase\SE@utfviii@CheckCont#7%
1129             \SE@InvalidCharacter
1130             \ifSE@TestMode
1131                 \let\SE@next\SE@SkipRemaining
1132             \else
1133                 \def\SE@next{\SE@utfviii@from#7#8}%
1134             \fi
1135         \else
1136             \let\SE@next\SE@utfviii@from
1137             \ifnum"#2<8 % 1111 0uuu 10uu zzzz 10yy yyyy 10xx xxxx
1138                 % 1101 10ww wwzz zzyy 1101 11yy yyxx xxxx
1139             \edef\SE@w{\SE@Nibble@NumToBin{"#3}}%
1140             \edef\SE@w{%
1141                 00%
1142                 \SE@Nibble@NumToBin{"#2}%
1143                 \expandafter\ltx@gobbletwo\SE@w
1144             }%
1145             \edef\SE@w{\SE@Nibbles@BinToHex\SE@w}%
1146             \SE@Add\SE@w{\expandafter"\SE@w}{-1}%
1147             \ifnum\SE@w>15 %
1148                 \SE@InvalidCharacter
1149                 \ifSE@TestMode
1150                     \let\SE@next\SE@SkipRemaining
1151                 \fi
1152             \else
1153                 \ifnum\SE@w<\ltx@zero
1154                     \SE@InvalidCharacter
1155                     \ifSE@TestMode
1156                         \let\SE@next\SE@SkipRemaining
1157                     \fi
1158                 \else
1159                     \edef\SE@a{\SE@Nibble@NumToBin{"#5}}%

```

```

1160 \edef\SE@b{\SE@Nibble@NumToBin{"#7}}%
1161 \edef\SE@temp{%
1162     10%
1163     \SE@Nibble@NumToBin\SE@w
1164     \SE@Nibble@NumToBin{"#4}%
1165     \expandafter\ltx@gobbletwo\SE@a
1166     1101%
1167     11%
1168     \SE@Nibble@NumToBin{"#6}%
1169     \expandafter\ltx@gobbletwo\SE@b
1170 }%
1171 \SE@ResultAdd{%
1172     D%
1173     \SE@Nibbles@BinToHex\SE@temp
1174     #8%
1175 }%
1176 \fi
1177 \fi
1178 \else
1179 \SE@InvalidCharacter
1180 \if\SE@TestMode
1181 \let\SE@next\SE@SkipRemaining
1182 \fi
1183 \fi
1184 \fi
1185 \fi
1186 \fi
1187 \fi
1188 \fi
1189 \fi
1190 \fi
1191 \fi
1192 \fi
1193 \fi
1194 \fi
1195 \SE@next
1196 }
1197 \gdef\SE@utfviii@CheckCont#1{%
1198 \ifnum"#1<8 %
1199 \ltx@zero
1200 \else
1201 \ifnum"#1<12 %
1202 \ltx@one
1203 \else
1204 \ltx@zero
1205 \fi
1206 \fi
1207 }
1208 </utf8>

```

2.5.3 UTF-16LE

```

1209 <*utf16le>
1210 \ProvidesFile{se-utf16le.def}[2010/03/01 v1.8 stringenc: UTF-16LE]
1211 \expandafter\gdef\csname\SE@PrefixTo utf16le\endcsname#1#2#3#4{%
1212 \SE@ResultAdd{#3#4#1#2}%
1213 }
1214 \expandafter\gdef\csname\SE@PrefixSurrogateTo utf16le\endcsname
1215 #1#2#3#4#5#6#7#8{%
1216 \SE@ResultAdd{#3#4#1#2#7#8#5#6}%
1217 }
1218 \expandafter\gdef\csname\SE@PrefixFrom utf16le\endcsname#1{%

```

```

1219 \expandafter\SE@utfxvile@from#1\relax\relax\relax\relax
1220 }
1221 \gdef\SE@utfxvile@from#1#2#3#4{%
1222 \ifx#1\relax
1223 \else
1224 \ifx#4\relax
1225 \SE@InvalidCharacter
1226 \else
1227 \SE@ResultAdd{#3#4#1#2}%
1228 \fi
1229 \expandafter\SE@utfxvile@from
1230 \fi
1231 }
1232 </utf16le>

```

2.5.4 PDFDocEncoding

```

1233 <*pdfdoc>
1234 \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.

```

1235 \expandafter\gdef\csname\SE@PrefixTo pdfdoc\endcsname#1#2#3#4{%
1236 \ifcase\ifnum"#1#2#3#4<256 %
1237 \ifnum"#1#2#3#4>160 %
1238 \ltx@zero
1239 \else
1240 \ifnum"#1#2#3#4<127 %
1241 \ifnum"#1#2#3#4>31 %
1242 \ltx@zero
1243 \else
1244 \ltx@one
1245 \fi
1246 \else
1247 \ltx@one
1248 \fi
1249 \fi
1250 \else
1251 \ltx@one
1252 \fi
1253 \SE@ResultAdd{#3#4}%
1254 \else
1255 \SE@MapConvertTo{pdfdoc}-{#1#2#3#4}%
1256 \fi
1257 }
1258 \expandafter\gdef\csname\SE@PrefixSurrogateTo pdfdoc\endcsname
1259 #1#2#3#4#5#6#7#8{%
1260 \SE@InvalidCharacter
1261 }
1262 \expandafter\gdef\csname\SE@PrefixFrom pdfdoc\endcsname#1{%
1263 \let\SE@next\SE@pdfdoc@from
1264 \expandafter\SE@pdfdoc@from#1\relax\relax
1265 }
1266 \gdef\SE@pdfdoc@from#1#2{%
1267 \ifx#1\relax
1268 \let\SE@next\relax
1269 \else
1270 \ifcase\ifnum"#1#2>160 %
1271 \ifnum"#1#2="AD %
1272 2 %
1273 \else
1274 \ltx@zero
1275 \fi

```

```

1276         \else
1277             \ifnum"#1#2<127 %
1278                 \ifnum"#1#2>31 %
1279                     \ltx@zero
1280                 \else
1281                     \ltx@one
1282                 \fi
1283             \else
1284                 \ltx@one
1285             \fi
1286         \fi
1287         \SE@ResultAdd{00#1#2}%
1288     \or
1289         \SE@MapConvertFrom{pdfdoc}{#1#2}%
1290     \else
1291         \SE@InvalidCharacter
1292         \ifSE@TestMode
1293             \let\SE@next\SE@SkipRemaining
1294         \fi
1295     \fi
1296 \fi
1297 \SE@next
1298 }

1299 \SE@MapDeclare{pdfdoc}{09}{0009}
1300 \SE@MapDeclare{pdfdoc}{0A}{000A}
1301 \SE@MapDeclare{pdfdoc}{0D}{000D}
1302 \SE@MapDeclare{pdfdoc}{18}{02D8}
1303 \SE@MapDeclare{pdfdoc}{19}{02C7}
1304 \SE@MapDeclare{pdfdoc}{1A}{02C6}
1305 \SE@MapDeclare{pdfdoc}{1B}{02D9}
1306 \SE@MapDeclare{pdfdoc}{1C}{02DD}
1307 \SE@MapDeclare{pdfdoc}{1D}{02DB}
1308 \SE@MapDeclare{pdfdoc}{1E}{02DA}
1309 \SE@MapDeclare{pdfdoc}{1F}{02DC}
1310 \SE@MapDeclare{pdfdoc}{80}{2022}
1311 \SE@MapDeclare{pdfdoc}{81}{2020}
1312 \SE@MapDeclare{pdfdoc}{82}{2021}
1313 \SE@MapDeclare{pdfdoc}{83}{2026}
1314 \SE@MapDeclare{pdfdoc}{84}{2014}
1315 \SE@MapDeclare{pdfdoc}{85}{2013}
1316 \SE@MapDeclare{pdfdoc}{86}{0192}
1317 \SE@MapDeclare{pdfdoc}{87}{2044}
1318 \SE@MapDeclare{pdfdoc}{88}{2039}
1319 \SE@MapDeclare{pdfdoc}{89}{203A}
1320 \SE@MapDeclare{pdfdoc}{8A}{2212}
1321 \SE@MapDeclare{pdfdoc}{8B}{2030}
1322 \SE@MapDeclare{pdfdoc}{8C}{201E}
1323 \SE@MapDeclare{pdfdoc}{8D}{201C}
1324 \SE@MapDeclare{pdfdoc}{8E}{201D}
1325 \SE@MapDeclare{pdfdoc}{8F}{2018}
1326 \SE@MapDeclare{pdfdoc}{90}{2019}
1327 \SE@MapDeclare{pdfdoc}{91}{201A}
1328 \SE@MapDeclare{pdfdoc}{92}{2122}
1329 \SE@MapDeclare{pdfdoc}{93}{FB01}
1330 \SE@MapDeclare{pdfdoc}{94}{FB02}
1331 \SE@MapDeclare{pdfdoc}{95}{0141}
1332 \SE@MapDeclare{pdfdoc}{96}{0152}
1333 \SE@MapDeclare{pdfdoc}{97}{0160}
1334 \SE@MapDeclare{pdfdoc}{98}{0178}
1335 \SE@MapDeclare{pdfdoc}{99}{017D}
1336 \SE@MapDeclare{pdfdoc}{9A}{0131}
1337 \SE@MapDeclare{pdfdoc}{9B}{0142}

```

```

1338 \SE@MapDeclare{pdfdoc}{9C}{0153}
1339 \SE@MapDeclare{pdfdoc}{9D}{0161}
1340 \SE@MapDeclare{pdfdoc}{9E}{017E}
1341 \SE@MapDeclare{pdfdoc}{A0}{20AC}
1342 </pdfdoc>
2.5.5 ISO-8859-1
1343 <*iso-8859-1>
1344 \ProvidesFile{se-iso-8859-1.def}[2010/03/01 v1.8 stringenc: ISO-8859-1]
    Excluded area: 0x80..0x9F
1345 \expandafter\gdef\csname\SE@PrefixTo iso-8859-1\endcsname#1#2#3#4{%
1346     \ifcase\ifnum"#1#2=\ltx@zero
1347         \ifnum"#3#4<"80 %
1348             \ltx@one
1349         \else
1350             \ifnum"#3#4>"9F %
1351                 \ltx@one
1352             \else
1353                 \ltx@zero
1354             \fi
1355         \fi
1356     \else
1357         \ltx@zero
1358     \fi
1359     \SE@InvalidCharacter
1360 \else
1361     \SE@ResultAdd{#3#4}%
1362 \fi
1363 }
1364 \expandafter\gdef\csname\SE@PrefixSurrogateTo iso-8859-1\endcsname
1365     #1#2#3#4#5#6#7#8{%
1366     \SE@InvalidCharacter
1367 }
1368 \expandafter\gdef\csname\SE@PrefixFrom iso-8859-1\endcsname#1{%
1369     \let\SE@next\SE@isoone@from
1370     \expandafter\SE@isoone@from#1\relax\relax
1371 }
1372 \gdef\SE@isoone@from#1#2{%
1373     \ifx#1\relax
1374         \let\SE@next\relax
1375     \else
1376         \ifcase\ifnum"#1#2<"80 %
1377             \ltx@one
1378         \else
1379             \ifnum"#1#2>"9F %
1380                 \ltx@one
1381             \else
1382                 \ltx@zero
1383             \fi
1384         \fi
1385         \SE@InvalidCharacter
1386         \ifSE@TestMode
1387             \let\SE@next\SE@SkipRemaining
1388         \fi
1389     \else
1390         \SE@ResultAdd{00#1#2}%
1391     \fi
1392 \fi
1393 \SE@next
1394 }
1395 </iso-8859-1>

```

2.5.6 CP1252

```
1396 <*cp1252>
1397 \ProvidesFile{se-cp1252.def}[2010/03/01 v1.8 stringenc: cp1252]
1398 \expandafter\gdef\csname\SE@PrefixTo cp1252\endcsname#1#2#3#4{%
1399   \ifcase\ifnum"#1#2=\ltx@zero
1400     \ifnum"#3#4<"80 %
1401       \ltx@one
1402     \else
1403       \ifnum"#3#4>"9F %
1404         \ltx@one
1405       \else
1406         \ltx@zero
1407       \fi
1408     \fi
1409   \else
1410     \ltx@zero
1411   \fi
1412   \SE@MapConvertTo{cp1252}{#1#2#3#4}%
1413 \else
1414   \SE@ResultAdd{#3#4}%
1415 \fi
1416 }

1417 \expandafter\gdef\csname\SE@PrefixSurrogateTo cp1252\endcsname
1418   #1#2#3#4#5#6#7#8{%
1419   \SE@InvalidCharacter
1420 }

1421 \expandafter\gdef\csname\SE@PrefixFrom cp1252\endcsname#1{%
1422   \let\SE@next\SE@ansinew@from
1423   \expandafter\SE@ansinew@from#1\relax\relax
1424 }
1425 \gdef\SE@ansinew@from#1#2{%
1426   \ifx#1\relax
1427     \let\SE@next\relax
1428   \else
1429     \ifcase\ifnum"#1#2<"80 %
1430       \ltx@one
1431     \else
1432       \ifnum"#1#2>"9F %
1433         \ltx@one
1434       \else
1435         \ltx@zero
1436       \fi
1437     \fi
1438     \SE@MapConvertFrom{cp1252}{#1#2}%
1439   \else
1440     \SE@ResultAdd{00#1#2}%
1441   \fi
1442 \fi
1443 \SE@next
1444 }

1445 \SE@MapDeclare{cp1252}{80}{20AC}% EURO SIGN
1446 \SE@MapDeclare{cp1252}{82}{201A}% SINGLE LOW-9 QUOTATION MARK
1447 \SE@MapDeclare{cp1252}{83}{0192}% LATIN SMALL LETTER F WITH HOOK
1448 \SE@MapDeclare{cp1252}{84}{201E}% DOUBLE LOW-9 QUOTATION MARK
1449 \SE@MapDeclare{cp1252}{85}{2026}% HORIZONTAL ELLIPSIS
1450 \SE@MapDeclare{cp1252}{86}{2020}% DAGGER
1451 \SE@MapDeclare{cp1252}{87}{2021}% DOUBLE DAGGER
1452 \SE@MapDeclare{cp1252}{88}{02C6}% MODIFIER LETTER CIRCUMFLEX ACCENT
1453 \SE@MapDeclare{cp1252}{89}{2030}% PER MILLE SIGN
1454 \SE@MapDeclare{cp1252}{8A}{0160}% LATIN CAPITAL LETTER S WITH CARON
1455 \SE@MapDeclare{cp1252}{8B}{2039}% SINGLE LEFT-POINTING ANGLE QUOTATION MARK
1456 \SE@MapDeclare{cp1252}{8C}{0152}% LATIN CAPITAL LIGATURE OE
1457 \SE@MapDeclare{cp1252}{8E}{017D}% LATIN CAPITAL LETTER Z WITH CARON
1458 \SE@MapDeclare{cp1252}{91}{2018}% LEFT SINGLE QUOTATION MARK
1459 \SE@MapDeclare{cp1252}{92}{2019}% RIGHT SINGLE QUOTATION MARK
```

```

1460 \SE@MapDeclare{cp1252}{93}{201C}% LEFT DOUBLE QUOTATION MARK
1461 \SE@MapDeclare{cp1252}{94}{201D}% RIGHT DOUBLE QUOTATION MARK
1462 \SE@MapDeclare{cp1252}{95}{2022}% BULLET
1463 \SE@MapDeclare{cp1252}{96}{2013}% EN DASH
1464 \SE@MapDeclare{cp1252}{97}{2014}% EM DASH
1465 \SE@MapDeclare{cp1252}{98}{02DC}% SMALL TILDE
1466 \SE@MapDeclare{cp1252}{99}{2122}% TRADE MARK SIGN
1467 \SE@MapDeclare{cp1252}{9A}{0161}% LATIN SMALL LETTER S WITH CARON
1468 \SE@MapDeclare{cp1252}{9B}{203A}% SINGLE RIGHT-POINTING ANGLE QUOTATION MARK
1469 \SE@MapDeclare{cp1252}{9C}{0153}% LATIN SMALL LIGATURE OE
1470 \SE@MapDeclare{cp1252}{9E}{017E}% LATIN SMALL LETTER Z WITH CARON
1471 \SE@MapDeclare{cp1252}{9F}{0178}% LATIN CAPITAL LETTER Y WITH DIAERESIS

```

```
1472 </cp1252>
```

2.5.7 US-ASCII

```

1473 <*ascii>
1474 \ProvidesFile{se-ascii.def}[2010/03/01 v1.8 stringenc: US-ASCII]

1475 \expandafter\gdef\csname\SE@PrefixTo ascii\endcsname#1#2#3#4{%
1476   \ifnum"#1#2#3<8 %
1477     \SE@ResultAdd{#3#4}%
1478   \else
1479     \SE@InvalidCharacter
1480   \fi
1481 }

1482 \expandafter\gdef\csname\SE@PrefixSurrogateTo ascii\endcsname
1483   #1#2#3#4#5#6#7#8{%
1484   \SE@InvalidCharacter
1485 }

1486 \expandafter\gdef\csname\SE@PrefixFrom ascii\endcsname#1{%
1487   \let\SE@next\SE@ascii@from
1488   \expandafter\SE@ascii@from#1\relax\relax
1489 }

1490 \gdef\SE@ascii@from#1#2{%
1491   \ifx#1\relax
1492     \let\SE@next\relax
1493   \else
1494     \ifnum"#1>7 %
1495       \SE@InvalidCharacter
1496       \ifSE@TestMode
1497         \let\SE@next\SE@SkipRemaining
1498       \fi
1499     \else
1500       \SE@ResultAdd{00#1#2}%
1501     \fi
1502   \fi
1503   \SE@next
1504 }

1505 </ascii>

```

2.5.8 Encoding ascii-print

```

1506 <*ascii-print>
1507 \ProvidesFile{se-ascii-print.def}%
1508   [2010/03/01 v1.8 stringenc: Printable ASCII characters]%

1509 \expandafter\gdef\csname\SE@PrefixTo ascii-print\endcsname#1#2#3#4{%
1510   \ifnum"#1#2=\ltx@zero
1511     \ifnum"#3#4<127 %
1512       \ifnum"#3#4>31 %
1513         \SE@ResultAdd{#3#4}%
1514       \else
1515         \SE@InvalidCharacter
1516       \fi
1517     \else
1518       \SE@InvalidCharacter

```

```

1519     \fi
1520   \else
1521     \SE@InvalidCharacter
1522   \fi
1523 }

1524 \expandafter\gdef\csname\SE@PrefixSurrogateTo ascii-print\endcsname
1525   #1#2#3#4#5#6#7#8{%
1526   \SE@InvalidCharacter
1527 }

1528 \expandafter\gdef\csname\SE@PrefixFrom ascii-print\endcsname#1{%
1529   \let\SE@next\SE@ascii@print@from
1530   \expandafter\SE@ascii@print@from#1\relax\relax
1531 }
1532 \gdef\SE@ascii@print@from#1#2{%
1533   \ifx#1\relax
1534     \let\SE@next\relax
1535   \else
1536     \ifnum"#1#2>126 %
1537       \SE@InvalidCharacter
1538       \ifSE@TestMode
1539         \let\SE@next\SE@SkipRemaining
1540       \fi
1541     \else
1542       \ifnum"#1#2<32 %
1543         \SE@InvalidCharacter
1544         \ifSE@TestMode
1545           \let\SE@next\SE@SkipRemaining
1546         \fi
1547       \else
1548         \SE@ResultAdd{00#1#2}%
1549       \fi
1550     \fi
1551   \fi
1552   \SE@next
1553 }

1554 </ascii-print>

```

2.5.9 Clean7Bit

```

1555 <*clean7bit>
1556 \ProvidesFile{se-clean7bit.def}[2010/03/01 v1.8 stringenc: Clean7Bit]

1557 \expandafter\gdef\csname\SE@PrefixTo clean7bit\endcsname#1#2#3#4{%
1558   \ifnum"#1#2#3<8 %
1559     \ifnum"#3#4<128 %
1560       \ifnum"#3#4>26 %
1561         \SE@ResultAdd{#3#4}%
1562       \else
1563         \ifnum"#3#4=10 %
1564           \SE@ResultAdd{0A}%
1565         \else
1566           \ifnum"#3#4=13 %
1567             \SE@ResultAdd{0D}%
1568           \else
1569             \ifnum"#3#4=9 %
1570               \SE@ResultAdd{09}%
1571             \else
1572               \SE@InvalidCharacter
1573             \fi
1574           \fi
1575         \fi
1576       \fi
1577     \else

```

```

1578     \SE@InvalidCharacter
1579   \fi
1580 \else
1581   \SE@InvalidCharacter
1582 \fi
1583 }

1584 \expandafter\gdef\csname\SE@PrefixSurrogateTo clean7bit\endcsname
1585   #1#2#3#4#5#6#7#8{%
1586   \SE@InvalidCharacter
1587 }

1588 \expandafter\gdef\csname\SE@PrefixFrom clean7bit\endcsname#1{%
1589   \let\SE@next\SE@cleansevenbit@from
1590   \expandafter\SE@cleansevenbit@from#1\relax\relax
1591 }
1592 \gdef\SE@cleansevenbit@from#1#2{%
1593   \ifx#1\relax
1594     \let\SE@next\relax
1595   \else
1596     \ifnum"#1#2>126 %
1597       \SE@InvalidCharacter
1598       \ifSE@TestMode
1599         \let\SE@next\SE@SkipRemaining
1600       \fi
1601     \else
1602       \ifnum"#1#2<27 %
1603         \ifnum"#1#2=10 %
1604           \SE@ResultAdd{0010}%
1605         \else
1606           \ifnum"#1#2=13 %
1607             \SE@ResultAdd{000D}%
1608           \else
1609             \ifnum"#1#2=9 %
1610               \SE@ResultAdd{0009}%
1611             \else
1612               \SE@InvalidCharacter
1613               \ifSE@TestMode
1614                 \let\SE@next\SE@SkipRemaining
1615               \fi
1616             \fi
1617           \fi
1618         \else
1619           \SE@ResultAdd{00#1#2}%
1620         \fi
1621       \fi
1622     \fi
1623   \SE@next
1624 }

1625 </clean7bit>

```

2.5.10 Other encodings (8 bit)

```

1626 <*iso-8859-2>
1627 \ProvidesFile{se-iso-8859-2.def}[2010/03/01 v1.8 stringenc: ISO-8859-2]
1628 \def\SE@this{iso-8859-2}
1629 </iso-8859-2>
1630 <*iso-8859-3>
1631 \ProvidesFile{se-iso-8859-3.def}[2010/03/01 v1.8 stringenc: ISO-8859-3]
1632 \def\SE@this{iso-8859-3}
1633 </iso-8859-3>
1634 <*iso-8859-4>
1635 \ProvidesFile{se-iso-8859-4.def}[2010/03/01 v1.8 stringenc: ISO-8859-4]
1636 \def\SE@this{iso-8859-4}

```

```

1637 </iso-8859-4>
1638 <*iso-8859-5>
1639 \ProvidesFile{se-iso-8859-5.def}[2010/03/01 v1.8 stringenc: ISO-8859-5]
1640 \def\SE@this{iso-8859-5}
1641 </iso-8859-5>
1642 <*iso-8859-6>
1643 \ProvidesFile{se-iso-8859-6.def}[2010/03/01 v1.8 stringenc: ISO-8859-6]
1644 \def\SE@this{iso-8859-6}
1645 </iso-8859-6>
1646 <*iso-8859-7>
1647 \ProvidesFile{se-iso-8859-7.def}[2010/03/01 v1.8 stringenc: ISO-8859-7]
1648 \def\SE@this{iso-8859-7}
1649 </iso-8859-7>
1650 <*iso-8859-8>
1651 \ProvidesFile{se-iso-8859-8.def}[2010/03/01 v1.8 stringenc: ISO-8859-8]
1652 \def\SE@this{iso-8859-8}
1653 </iso-8859-8>
1654 <*iso-8859-9>
1655 \ProvidesFile{se-iso-8859-9.def}[2010/03/01 v1.8 stringenc: ISO-8859-9]
1656 \def\SE@this{iso-8859-9}
1657 </iso-8859-9>
1658 <*iso-8859-10>
1659 \ProvidesFile{se-iso-8859-10.def}[2010/03/01 v1.8 stringenc: ISO-8859-10]
1660 \def\SE@this{iso-8859-10}
1661 </iso-8859-10>
1662 <*iso-8859-11>
1663 \ProvidesFile{se-iso-8859-11.def}[2010/03/01 v1.8 stringenc: ISO-8859-11]
1664 \def\SE@this{iso-8859-11}
1665 </iso-8859-11>
1666 <*iso-8859-13>
1667 \ProvidesFile{se-iso-8859-13.def}[2010/03/01 v1.8 stringenc: ISO-8859-13]
1668 \def\SE@this{iso-8859-13}
1669 </iso-8859-13>
1670 <*iso-8859-14>
1671 \ProvidesFile{se-iso-8859-14.def}[2010/03/01 v1.8 stringenc: ISO-8859-14]
1672 \def\SE@this{iso-8859-14}
1673 </iso-8859-14>
1674 <*iso-8859-15>
1675 \ProvidesFile{se-iso-8859-15.def}[2010/03/01 v1.8 stringenc: ISO-8859-15]
1676 \def\SE@this{iso-8859-15}
1677 </iso-8859-15>
1678 <*iso-8859-16>
1679 \ProvidesFile{se-iso-8859-16.def}[2010/03/01 v1.8 stringenc: ISO-8859-16]
1680 \def\SE@this{iso-8859-16}
1681 </iso-8859-16>
1682 <*koi8-r>
1683 \ProvidesFile{se-koi8-r.def}[2010/03/01 v1.8 stringenc: KOI8-R]
1684 \def\SE@this{koi8-r}
1685 </koi8-r>
1686 <*nextstep>
1687 \ProvidesFile{se-nextstep.def}[2010/03/01 v1.8 stringenc: NextStep]
1688 \def\SE@this{nextstep}
1689 </nextstep>
1690 <*mac-centeuro>
1691 \ProvidesFile{se-mac-centeuro.def}[2010/03/01 v1.8 stringenc: Mac OS Central European]
1692 \def\SE@this{mac-centeuro}
1693 </mac-centeuro>
1694 <*mac-cyrillic>
1695 \ProvidesFile{se-mac-cyrillic.def}[2010/03/01 v1.8 stringenc: Mac OS Cyrillic]
1696 \def\SE@this{mac-cyrillic}
1697 </mac-cyrillic>
1698 <*mac-roman>

```

```

1699 \ProvidesFile{se-mac-roman.def}[2010/03/01 v1.8 stringenc: Mac OS Roman]
1700 \def\SE@this{mac-roman}
1701 \</mac-roman>
1702 \<*dec-mcs>
1703 \ProvidesFile{se-dec-mcs.def}[2010/03/01 v1.8 stringenc: DEC-MCS]
1704 \def\SE@this{dec-mcs}
1705 \</dec-mcs>
1706 \<*cp437>
1707 \ProvidesFile{se-cp437.def}[2010/03/01 v1.8 stringenc: cp437]
1708 \def\SE@this{cp437}
1709 \</cp437>
1710 \<*cp850>
1711 \ProvidesFile{se-cp850.def}[2010/03/01 v1.8 stringenc: cp850]
1712 \def\SE@this{cp850}
1713 \</cp850>
1714 \<*cp852>
1715 \ProvidesFile{se-cp852.def}[2010/03/01 v1.8 stringenc: cp852]
1716 \def\SE@this{cp852}
1717 \</cp852>
1718 \<*cp855>
1719 \ProvidesFile{se-cp855.def}[2010/03/01 v1.8 stringenc: cp855]
1720 \def\SE@this{cp855}
1721 \</cp855>
1722 \<*cp858>
1723 \ProvidesFile{se-cp858.def}[2010/03/01 v1.8 stringenc: cp858]
1724 \def\SE@this{cp858}
1725 \</cp858>
1726 \<*cp865>
1727 \ProvidesFile{se-cp865.def}[2010/03/01 v1.8 stringenc: cp865]
1728 \def\SE@this{cp865}
1729 \</cp865>
1730 \<*cp866>
1731 \ProvidesFile{se-cp866.def}[2010/03/01 v1.8 stringenc: cp866]
1732 \def\SE@this{cp866}
1733 \</cp866>
1734 \<*cp1250>
1735 \ProvidesFile{se-cp1250.def}[2010/03/01 v1.8 stringenc: cp1250]
1736 \def\SE@this{cp1250}
1737 \</cp1250>
1738 \<*cp1251>
1739 \ProvidesFile{se-cp1251.def}[2010/03/01 v1.8 stringenc: cp1251]
1740 \def\SE@this{cp1251}
1741 \</cp1251>
1742 \<*cp1257>
1743 \ProvidesFile{se-cp1257.def}[2010/03/01 v1.8 stringenc: cp1257]
1744 \def\SE@this{cp1257}
1745 \</cp1257>
1746 \<*package>
1747 \def\SE@to@general#1#2#3#4{%
1748   \ifnum"#1#2#3#4<128 %
1749     \SE@ResultAdd{#3#4}%
1750   \else
1751     \SE@MapConvertTo\SE@encoding{#1#2#3#4}%
1752   \fi
1753 }
1754 \def\SE@to@general@surrogate#1#2#3#4#5#6#7#8{%
1755   \SE@InvalidCharacter
1756 }
1757 \def\SE@from@general#1{%
1758   \let\SE@next\SE@from@general
1759   \expandafter\SE@@from@general#1\relax\relax
1760 }

```

```

1761 \def\SE@@from@general#1#2{%
1762   \ifx#1\relax
1763     \let\SE@next\relax
1764   \else
1765     \ifnum"#1<8 % "#1#2<128
1766       \SE@ResultAdd{00#1#2}%
1767     \else
1768       \SE@MapConvertFrom\SE@encoding{#1#2}%
1769     \fi
1770   \fi
1771   \SE@next
1772 }

1773 \SE@AtEnd
1774 \</package>
1775 \<*general>

```

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

```

1776 \global\expandafter\let\csname\SE@PrefixTo\SE@this\endcsname
1777   \SE@to@general
1778 \global\expandafter\let\csname\SE@PrefixSurrogateTo\SE@this\endcsname
1779   \SE@to@general@surrogate
1780 \global\expandafter\let\csname\SE@PrefixFrom\SE@this\endcsname
1781   \SE@from@general
1782 \</general>

```

iso-8859-2

```

1783 \<*iso-8859-2>
1784 \SE@MapDeclare{iso-8859-2}{A0}{00A0}% NO-BREAK SPACE
1785 \SE@MapDeclare{iso-8859-2}{A1}{0104}% LATIN CAPITAL LETTER A WITH OGONEK
1786 \SE@MapDeclare{iso-8859-2}{A2}{02D8}% BREVE
1787 \SE@MapDeclare{iso-8859-2}{A3}{0141}% LATIN CAPITAL LETTER L WITH STROKE
1788 \SE@MapDeclare{iso-8859-2}{A4}{00A4}% CURRENCY SIGN
1789 \SE@MapDeclare{iso-8859-2}{A5}{013D}% LATIN CAPITAL LETTER L WITH CARON
1790 \SE@MapDeclare{iso-8859-2}{A6}{015A}% LATIN CAPITAL LETTER S WITH ACUTE
1791 \SE@MapDeclare{iso-8859-2}{A7}{00A7}% SECTION SIGN
1792 \SE@MapDeclare{iso-8859-2}{A8}{00A8}% DIAERESIS
1793 \SE@MapDeclare{iso-8859-2}{A9}{0160}% LATIN CAPITAL LETTER S WITH CARON
1794 \SE@MapDeclare{iso-8859-2}{AA}{015E}% LATIN CAPITAL LETTER S WITH CEDILLA
1795 \SE@MapDeclare{iso-8859-2}{AB}{0164}% LATIN CAPITAL LETTER T WITH CARON
1796 \SE@MapDeclare{iso-8859-2}{AC}{0179}% LATIN CAPITAL LETTER Z WITH ACUTE
1797 \SE@MapDeclare{iso-8859-2}{AD}{00AD}% SOFT HYPHEN
1798 \SE@MapDeclare{iso-8859-2}{AE}{017D}% LATIN CAPITAL LETTER Z WITH CARON
1799 \SE@MapDeclare{iso-8859-2}{AF}{017B}% LATIN CAPITAL LETTER Z WITH DOT ABOVE
1800 \SE@MapDeclare{iso-8859-2}{B0}{00B0}% DEGREE SIGN
1801 \SE@MapDeclare{iso-8859-2}{B1}{0105}% LATIN SMALL LETTER A WITH OGONEK
1802 \SE@MapDeclare{iso-8859-2}{B2}{02DB}% OGONEK
1803 \SE@MapDeclare{iso-8859-2}{B3}{0142}% LATIN SMALL LETTER L WITH STROKE
1804 \SE@MapDeclare{iso-8859-2}{B4}{00B4}% ACUTE ACCENT
1805 \SE@MapDeclare{iso-8859-2}{B5}{013E}% LATIN SMALL LETTER L WITH CARON
1806 \SE@MapDeclare{iso-8859-2}{B6}{015B}% LATIN SMALL LETTER S WITH ACUTE
1807 \SE@MapDeclare{iso-8859-2}{B7}{02C7}% CARON
1808 \SE@MapDeclare{iso-8859-2}{B8}{00B8}% CEDILLA
1809 \SE@MapDeclare{iso-8859-2}{B9}{0161}% LATIN SMALL LETTER S WITH CARON
1810 \SE@MapDeclare{iso-8859-2}{BA}{015F}% LATIN SMALL LETTER S WITH CEDILLA
1811 \SE@MapDeclare{iso-8859-2}{BB}{0165}% LATIN SMALL LETTER T WITH CARON
1812 \SE@MapDeclare{iso-8859-2}{BC}{017A}% LATIN SMALL LETTER Z WITH ACUTE
1813 \SE@MapDeclare{iso-8859-2}{BD}{02DD}% DOUBLE ACUTE ACCENT
1814 \SE@MapDeclare{iso-8859-2}{BE}{017E}% LATIN SMALL LETTER Z WITH CARON
1815 \SE@MapDeclare{iso-8859-2}{BF}{017C}% LATIN SMALL LETTER Z WITH DOT ABOVE
1816 \SE@MapDeclare{iso-8859-2}{C0}{0154}% LATIN CAPITAL LETTER R WITH ACUTE
1817 \SE@MapDeclare{iso-8859-2}{C1}{00C1}% LATIN CAPITAL LETTER A WITH ACUTE
1818 \SE@MapDeclare{iso-8859-2}{C2}{00C2}% LATIN CAPITAL LETTER A WITH CIRCUMFLEX
1819 \SE@MapDeclare{iso-8859-2}{C3}{0102}% LATIN CAPITAL LETTER A WITH BREVE
1820 \SE@MapDeclare{iso-8859-2}{C4}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
1821 \SE@MapDeclare{iso-8859-2}{C5}{0139}% LATIN CAPITAL LETTER L WITH ACUTE
1822 \SE@MapDeclare{iso-8859-2}{C6}{0106}% LATIN CAPITAL LETTER C WITH ACUTE
1823 \SE@MapDeclare{iso-8859-2}{C7}{00C7}% LATIN CAPITAL LETTER C WITH CEDILLA
1824 \SE@MapDeclare{iso-8859-2}{C8}{010C}% LATIN CAPITAL LETTER C WITH CARON
1825 \SE@MapDeclare{iso-8859-2}{C9}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
1826 \SE@MapDeclare{iso-8859-2}{CA}{0118}% LATIN CAPITAL LETTER E WITH OGONEK
1827 \SE@MapDeclare{iso-8859-2}{CB}{00CB}% LATIN CAPITAL LETTER E WITH DIAERESIS
1828 \SE@MapDeclare{iso-8859-2}{CC}{011A}% LATIN CAPITAL LETTER E WITH CARON
1829 \SE@MapDeclare{iso-8859-2}{CD}{00CD}% LATIN CAPITAL LETTER I WITH ACUTE
1830 \SE@MapDeclare{iso-8859-2}{CE}{00CE}% LATIN CAPITAL LETTER I WITH CIRCUMFLEX
1831 \SE@MapDeclare{iso-8859-2}{CF}{010E}% LATIN CAPITAL LETTER D WITH CARON
1832 \SE@MapDeclare{iso-8859-2}{D0}{0110}% LATIN CAPITAL LETTER D WITH STROKE

```

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

iso-8859-3

1881 \SE@MapDeclare{iso-8859-3}{}{} NO-BREAK SPACE
 1882 \SE@MapDeclare{iso-8859-3}{A0}{00A0}% NO-BREAK SPACE
 1883 \SE@MapDeclare{iso-8859-3}{A1}{0126}% LATIN CAPITAL LETTER H WITH STROKE
 1884 \SE@MapDeclare{iso-8859-3}{A2}{02D8}% BREVE
 1885 \SE@MapDeclare{iso-8859-3}{A3}{00A3}% POUND SIGN
 1886 \SE@MapDeclare{iso-8859-3}{A4}{00A4}% CURRENCY SIGN
 1887 \SE@MapDeclare{iso-8859-3}{A6}{0124}% LATIN CAPITAL LETTER H WITH CIRCUMFLEX
 1888 \SE@MapDeclare{iso-8859-3}{A7}{00A7}% SECTION SIGN
 1889 \SE@MapDeclare{iso-8859-3}{A8}{00A8}% DIAERESIS
 1890 \SE@MapDeclare{iso-8859-3}{A9}{0130}% LATIN CAPITAL LETTER I WITH DOT ABOVE
 1891 \SE@MapDeclare{iso-8859-3}{AA}{015E}% LATIN CAPITAL LETTER S WITH CEDILLA
 1892 \SE@MapDeclare{iso-8859-3}{AB}{011E}% LATIN CAPITAL LETTER G WITH BREVE
 1893 \SE@MapDeclare{iso-8859-3}{AC}{0134}% LATIN CAPITAL LETTER J WITH CIRCUMFLEX
 1894 \SE@MapDeclare{iso-8859-3}{AD}{00AD}% SOFT HYPHEN
 1895 \SE@MapDeclare{iso-8859-3}{AF}{017B}% LATIN CAPITAL LETTER Z WITH DOT ABOVE
 1896 \SE@MapDeclare{iso-8859-3}{B0}{00B0}% DEGREE SIGN
 1897 \SE@MapDeclare{iso-8859-3}{B1}{0127}% LATIN SMALL LETTER H WITH STROKE
 1898 \SE@MapDeclare{iso-8859-3}{B2}{00B2}% SUPERScript TWO
 1899 \SE@MapDeclare{iso-8859-3}{B3}{00B3}% SUPERScript THREE
 1900 \SE@MapDeclare{iso-8859-3}{B4}{00B4}% ACUTE ACCENT
 1901 \SE@MapDeclare{iso-8859-3}{B5}{00B5}% MICRO SIGN
 1902 \SE@MapDeclare{iso-8859-3}{B6}{0125}% LATIN SMALL LETTER H WITH CIRCUMFLEX
 1903 \SE@MapDeclare{iso-8859-3}{B7}{00B7}% MIDDLE DOT
 1904 \SE@MapDeclare{iso-8859-3}{B8}{00B8}% CEDILLA
 1905 \SE@MapDeclare{iso-8859-3}{B9}{0131}% LATIN SMALL LETTER DOTLESS I
 1906 \SE@MapDeclare{iso-8859-3}{BA}{015F}% LATIN SMALL LETTER S WITH CEDILLA
 1907 \SE@MapDeclare{iso-8859-3}{BB}{011F}% LATIN SMALL LETTER G WITH BREVE
 1908 \SE@MapDeclare{iso-8859-3}{BC}{0135}% LATIN SMALL LETTER J WITH CIRCUMFLEX
 1909 \SE@MapDeclare{iso-8859-3}{BD}{00BD}% VULGAR FRACTION ONE HALF
 1910 \SE@MapDeclare{iso-8859-3}{BF}{017C}% LATIN SMALL LETTER Z WITH DOT ABOVE
 1911 \SE@MapDeclare{iso-8859-3}{C0}{00C0}% LATIN CAPITAL LETTER A WITH GRAVE
 1912 \SE@MapDeclare{iso-8859-3}{C1}{00C1}% LATIN CAPITAL LETTER A WITH ACUTE
 1913 \SE@MapDeclare{iso-8859-3}{C2}{00C2}% LATIN CAPITAL LETTER A WITH CIRCUMFLEX
 1914 \SE@MapDeclare{iso-8859-3}{C4}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS

1915 \SE@MapDeclare{iso-8859-3}{C5}{010A}% LATIN CAPITAL LETTER C WITH DOT ABOVE
 1916 \SE@MapDeclare{iso-8859-3}{C6}{0108}% LATIN CAPITAL LETTER C WITH CIRCUMFLEX
 1917 \SE@MapDeclare{iso-8859-3}{C7}{00C7}% LATIN CAPITAL LETTER C WITH CEDILLA
 1918 \SE@MapDeclare{iso-8859-3}{C8}{00C8}% LATIN CAPITAL LETTER E WITH GRAVE
 1919 \SE@MapDeclare{iso-8859-3}{C9}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
 1920 \SE@MapDeclare{iso-8859-3}{CA}{00CA}% LATIN CAPITAL LETTER E WITH CIRCUMFLEX
 1921 \SE@MapDeclare{iso-8859-3}{CB}{00CB}% LATIN CAPITAL LETTER E WITH DIAERESIS
 1922 \SE@MapDeclare{iso-8859-3}{CC}{00CC}% LATIN CAPITAL LETTER I WITH GRAVE
 1923 \SE@MapDeclare{iso-8859-3}{CD}{00CD}% LATIN CAPITAL LETTER I WITH ACUTE
 1924 \SE@MapDeclare{iso-8859-3}{CE}{00CE}% LATIN CAPITAL LETTER I WITH CIRCUMFLEX
 1925 \SE@MapDeclare{iso-8859-3}{CF}{00CF}% LATIN CAPITAL LETTER I WITH DIAERESIS
 1926 \SE@MapDeclare{iso-8859-3}{D1}{00D1}% LATIN CAPITAL LETTER N WITH TILDE
 1927 \SE@MapDeclare{iso-8859-3}{D2}{00D2}% LATIN CAPITAL LETTER O WITH GRAVE
 1928 \SE@MapDeclare{iso-8859-3}{D3}{00D3}% LATIN CAPITAL LETTER O WITH ACUTE
 1929 \SE@MapDeclare{iso-8859-3}{D4}{00D4}% LATIN CAPITAL LETTER O WITH CIRCUMFLEX
 1930 \SE@MapDeclare{iso-8859-3}{D5}{0120}% LATIN CAPITAL LETTER G WITH DOT ABOVE
 1931 \SE@MapDeclare{iso-8859-3}{D6}{00D6}% LATIN CAPITAL LETTER O WITH DIAERESIS
 1932 \SE@MapDeclare{iso-8859-3}{D7}{00D7}% MULTIPLICATION SIGN
 1933 \SE@MapDeclare{iso-8859-3}{D8}{011C}% LATIN CAPITAL LETTER G WITH CIRCUMFLEX
 1934 \SE@MapDeclare{iso-8859-3}{D9}{00D9}% LATIN CAPITAL LETTER U WITH GRAVE
 1935 \SE@MapDeclare{iso-8859-3}{DA}{00DA}% LATIN CAPITAL LETTER U WITH ACUTE
 1936 \SE@MapDeclare{iso-8859-3}{DB}{00DB}% LATIN CAPITAL LETTER U WITH CIRCUMFLEX
 1937 \SE@MapDeclare{iso-8859-3}{DC}{00DC}% LATIN CAPITAL LETTER U WITH DIAERESIS
 1938 \SE@MapDeclare{iso-8859-3}{DD}{016C}% LATIN CAPITAL LETTER U WITH BREVE
 1939 \SE@MapDeclare{iso-8859-3}{DE}{015C}% LATIN CAPITAL LETTER S WITH CIRCUMFLEX
 1940 \SE@MapDeclare{iso-8859-3}{DF}{00DF}% LATIN SMALL LETTER SHARP S
 1941 \SE@MapDeclare{iso-8859-3}{E0}{00E0}% LATIN SMALL LETTER A WITH GRAVE
 1942 \SE@MapDeclare{iso-8859-3}{E1}{00E1}% LATIN SMALL LETTER A WITH ACUTE
 1943 \SE@MapDeclare{iso-8859-3}{E2}{00E2}% LATIN SMALL LETTER A WITH CIRCUMFLEX
 1944 \SE@MapDeclare{iso-8859-3}{E4}{00E4}% LATIN SMALL LETTER A WITH DIAERESIS
 1945 \SE@MapDeclare{iso-8859-3}{E5}{010B}% LATIN SMALL LETTER C WITH DOT ABOVE
 1946 \SE@MapDeclare{iso-8859-3}{E6}{0109}% LATIN SMALL LETTER C WITH CIRCUMFLEX
 1947 \SE@MapDeclare{iso-8859-3}{E7}{00E7}% LATIN SMALL LETTER C WITH CEDILLA
 1948 \SE@MapDeclare{iso-8859-3}{E8}{00E8}% LATIN SMALL LETTER E WITH GRAVE
 1949 \SE@MapDeclare{iso-8859-3}{E9}{00E9}% LATIN SMALL LETTER E WITH ACUTE
 1950 \SE@MapDeclare{iso-8859-3}{EA}{00EA}% LATIN SMALL LETTER E WITH CIRCUMFLEX
 1951 \SE@MapDeclare{iso-8859-3}{EB}{00EB}% LATIN SMALL LETTER E WITH DIAERESIS
 1952 \SE@MapDeclare{iso-8859-3}{EC}{00EC}% LATIN SMALL LETTER I WITH GRAVE
 1953 \SE@MapDeclare{iso-8859-3}{ED}{00ED}% LATIN SMALL LETTER I WITH ACUTE
 1954 \SE@MapDeclare{iso-8859-3}{EE}{00EE}% LATIN SMALL LETTER I WITH CIRCUMFLEX
 1955 \SE@MapDeclare{iso-8859-3}{EF}{00EF}% LATIN SMALL LETTER I WITH DIAERESIS
 1956 \SE@MapDeclare{iso-8859-3}{F1}{00F1}% LATIN SMALL LETTER N WITH TILDE
 1957 \SE@MapDeclare{iso-8859-3}{F2}{00F2}% LATIN SMALL LETTER O WITH GRAVE
 1958 \SE@MapDeclare{iso-8859-3}{F3}{00F3}% LATIN SMALL LETTER O WITH ACUTE
 1959 \SE@MapDeclare{iso-8859-3}{F4}{00F4}% LATIN SMALL LETTER O WITH CIRCUMFLEX
 1960 \SE@MapDeclare{iso-8859-3}{F5}{0121}% LATIN SMALL LETTER G WITH DOT ABOVE
 1961 \SE@MapDeclare{iso-8859-3}{F6}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS
 1962 \SE@MapDeclare{iso-8859-3}{F7}{00F7}% DIVISION SIGN
 1963 \SE@MapDeclare{iso-8859-3}{F8}{011D}% LATIN SMALL LETTER G WITH CIRCUMFLEX
 1964 \SE@MapDeclare{iso-8859-3}{F9}{00F9}% LATIN SMALL LETTER U WITH GRAVE
 1965 \SE@MapDeclare{iso-8859-3}{FA}{00FA}% LATIN SMALL LETTER U WITH ACUTE
 1966 \SE@MapDeclare{iso-8859-3}{FB}{00FB}% LATIN SMALL LETTER U WITH CIRCUMFLEX
 1967 \SE@MapDeclare{iso-8859-3}{FC}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
 1968 \SE@MapDeclare{iso-8859-3}{FD}{016D}% LATIN SMALL LETTER U WITH BREVE
 1969 \SE@MapDeclare{iso-8859-3}{FE}{015D}% LATIN SMALL LETTER S WITH CIRCUMFLEX
 1970 \SE@MapDeclare{iso-8859-3}{FF}{02D9}% DOT ABOVE
 1971 \</iso-8859-3>

iso-8859-4

1972 \<iso-8859-4>
 1973 \SE@MapDeclare{iso-8859-4}{A0}{00A0}% NO-BREAK SPACE
 1974 \SE@MapDeclare{iso-8859-4}{A1}{0104}% LATIN CAPITAL LETTER A WITH OGONEK
 1975 \SE@MapDeclare{iso-8859-4}{A2}{0138}% LATIN SMALL LETTER KRA
 1976 \SE@MapDeclare{iso-8859-4}{A3}{0156}% LATIN CAPITAL LETTER R WITH CEDILLA
 1977 \SE@MapDeclare{iso-8859-4}{A4}{00A4}% CURRENCY SIGN
 1978 \SE@MapDeclare{iso-8859-4}{A5}{0128}% LATIN CAPITAL LETTER I WITH TILDE
 1979 \SE@MapDeclare{iso-8859-4}{A6}{013B}% LATIN CAPITAL LETTER L WITH CEDILLA
 1980 \SE@MapDeclare{iso-8859-4}{A7}{00A7}% SECTION SIGN
 1981 \SE@MapDeclare{iso-8859-4}{A8}{00A8}% DIAERESIS
 1982 \SE@MapDeclare{iso-8859-4}{A9}{0160}% LATIN CAPITAL LETTER S WITH CARON
 1983 \SE@MapDeclare{iso-8859-4}{AA}{0112}% LATIN CAPITAL LETTER E WITH MACRON
 1984 \SE@MapDeclare{iso-8859-4}{AB}{0122}% LATIN CAPITAL LETTER G WITH CEDILLA
 1985 \SE@MapDeclare{iso-8859-4}{AC}{0166}% LATIN CAPITAL LETTER T WITH STROKE
 1986 \SE@MapDeclare{iso-8859-4}{AD}{00AD}% SOFT HYPHEN
 1987 \SE@MapDeclare{iso-8859-4}{AE}{017D}% LATIN CAPITAL LETTER Z WITH CARON
 1988 \SE@MapDeclare{iso-8859-4}{AF}{00AF}% MACRON
 1989 \SE@MapDeclare{iso-8859-4}{B0}{00B0}% DEGREE SIGN
 1990 \SE@MapDeclare{iso-8859-4}{B1}{0105}% LATIN SMALL LETTER A WITH OGONEK
 1991 \SE@MapDeclare{iso-8859-4}{B2}{02DB}% OGONEK
 1992 \SE@MapDeclare{iso-8859-4}{B3}{0157}% LATIN SMALL LETTER R WITH CEDILLA
 1993 \SE@MapDeclare{iso-8859-4}{B4}{00B4}% ACUTE ACCENT
 1994 \SE@MapDeclare{iso-8859-4}{B5}{0129}% LATIN SMALL LETTER I WITH TILDE
 1995 \SE@MapDeclare{iso-8859-4}{B6}{013C}% LATIN SMALL LETTER L WITH CEDILLA
 1996 \SE@MapDeclare{iso-8859-4}{B7}{02C7}% CARON

1997 \SE@MapDeclare{iso-8859-4}{B8}{00B8}% CEDILLA
1998 \SE@MapDeclare{iso-8859-4}{B9}{0161}% LATIN SMALL LETTER S WITH CARON
1999 \SE@MapDeclare{iso-8859-4}{BA}{0113}% LATIN SMALL LETTER E WITH MACRON
2000 \SE@MapDeclare{iso-8859-4}{BB}{0123}% LATIN SMALL LETTER G WITH CEDILLA
2001 \SE@MapDeclare{iso-8859-4}{BC}{0167}% LATIN SMALL LETTER T WITH STROKE
2002 \SE@MapDeclare{iso-8859-4}{BD}{014A}% LATIN CAPITAL LETTER ENG
2003 \SE@MapDeclare{iso-8859-4}{BE}{017E}% LATIN SMALL LETTER Z WITH CARON
2004 \SE@MapDeclare{iso-8859-4}{BF}{014B}% LATIN SMALL LETTER ENG
2005 \SE@MapDeclare{iso-8859-4}{C0}{0100}% LATIN CAPITAL LETTER A WITH MACRON
2006 \SE@MapDeclare{iso-8859-4}{C1}{00C1}% LATIN CAPITAL LETTER A WITH ACUTE
2007 \SE@MapDeclare{iso-8859-4}{C2}{00C2}% LATIN CAPITAL LETTER A WITH CIRCUMFLEX
2008 \SE@MapDeclare{iso-8859-4}{C3}{00C3}% LATIN CAPITAL LETTER A WITH TILDE
2009 \SE@MapDeclare{iso-8859-4}{C4}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
2010 \SE@MapDeclare{iso-8859-4}{C5}{00C5}% LATIN CAPITAL LETTER A WITH RING ABOVE
2011 \SE@MapDeclare{iso-8859-4}{C6}{00C6}% LATIN CAPITAL LETTER AE
2012 \SE@MapDeclare{iso-8859-4}{C7}{012E}% LATIN CAPITAL LETTER I WITH OGONEK
2013 \SE@MapDeclare{iso-8859-4}{C8}{010C}% LATIN CAPITAL LETTER C WITH CARON
2014 \SE@MapDeclare{iso-8859-4}{C9}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
2015 \SE@MapDeclare{iso-8859-4}{CA}{0118}% LATIN CAPITAL LETTER E WITH OGONEK
2016 \SE@MapDeclare{iso-8859-4}{CB}{00CB}% LATIN CAPITAL LETTER E WITH DIAERESIS
2017 \SE@MapDeclare{iso-8859-4}{CC}{0116}% LATIN CAPITAL LETTER E WITH DOT ABOVE
2018 \SE@MapDeclare{iso-8859-4}{CD}{00CD}% LATIN CAPITAL LETTER I WITH ACUTE
2019 \SE@MapDeclare{iso-8859-4}{CE}{00CE}% LATIN CAPITAL LETTER I WITH CIRCUMFLEX
2020 \SE@MapDeclare{iso-8859-4}{CF}{012A}% LATIN CAPITAL LETTER I WITH MACRON
2021 \SE@MapDeclare{iso-8859-4}{D0}{0110}% LATIN CAPITAL LETTER D WITH STROKE
2022 \SE@MapDeclare{iso-8859-4}{D1}{0145}% LATIN CAPITAL LETTER N WITH CEDILLA
2023 \SE@MapDeclare{iso-8859-4}{D2}{014C}% LATIN CAPITAL LETTER O WITH MACRON
2024 \SE@MapDeclare{iso-8859-4}{D3}{0136}% LATIN CAPITAL LETTER K WITH CEDILLA
2025 \SE@MapDeclare{iso-8859-4}{D4}{00D4}% LATIN CAPITAL LETTER O WITH CIRCUMFLEX
2026 \SE@MapDeclare{iso-8859-4}{D5}{00D5}% LATIN CAPITAL LETTER O WITH TILDE
2027 \SE@MapDeclare{iso-8859-4}{D6}{00D6}% LATIN CAPITAL LETTER O WITH DIAERESIS
2028 \SE@MapDeclare{iso-8859-4}{D7}{00D7}% MULTIPLICATION SIGN
2029 \SE@MapDeclare{iso-8859-4}{D8}{00D8}% LATIN CAPITAL LETTER O WITH STROKE
2030 \SE@MapDeclare{iso-8859-4}{D9}{0172}% LATIN CAPITAL LETTER U WITH OGONEK
2031 \SE@MapDeclare{iso-8859-4}{DA}{00DA}% LATIN CAPITAL LETTER U WITH ACUTE
2032 \SE@MapDeclare{iso-8859-4}{DB}{00DB}% LATIN CAPITAL LETTER U WITH CIRCUMFLEX
2033 \SE@MapDeclare{iso-8859-4}{DC}{00DC}% LATIN CAPITAL LETTER U WITH DIAERESIS
2034 \SE@MapDeclare{iso-8859-4}{DD}{0168}% LATIN CAPITAL LETTER U WITH TILDE
2035 \SE@MapDeclare{iso-8859-4}{DE}{016A}% LATIN CAPITAL LETTER U WITH MACRON
2036 \SE@MapDeclare{iso-8859-4}{DF}{00DF}% LATIN SMALL LETTER SHARP S
2037 \SE@MapDeclare{iso-8859-4}{E0}{0101}% LATIN SMALL LETTER A WITH MACRON
2038 \SE@MapDeclare{iso-8859-4}{E1}{00E1}% LATIN SMALL LETTER A WITH ACUTE
2039 \SE@MapDeclare{iso-8859-4}{E2}{00E2}% LATIN SMALL LETTER A WITH CIRCUMFLEX
2040 \SE@MapDeclare{iso-8859-4}{E3}{00E3}% LATIN SMALL LETTER A WITH TILDE
2041 \SE@MapDeclare{iso-8859-4}{E4}{00E4}% LATIN SMALL LETTER A WITH DIAERESIS
2042 \SE@MapDeclare{iso-8859-4}{E5}{00E5}% LATIN SMALL LETTER A WITH RING ABOVE
2043 \SE@MapDeclare{iso-8859-4}{E6}{00E6}% LATIN SMALL LETTER AE
2044 \SE@MapDeclare{iso-8859-4}{E7}{012F}% LATIN SMALL LETTER I WITH OGONEK
2045 \SE@MapDeclare{iso-8859-4}{E8}{010D}% LATIN SMALL LETTER C WITH CARON
2046 \SE@MapDeclare{iso-8859-4}{E9}{00E9}% LATIN SMALL LETTER E WITH ACUTE
2047 \SE@MapDeclare{iso-8859-4}{EA}{0119}% LATIN SMALL LETTER E WITH OGONEK
2048 \SE@MapDeclare{iso-8859-4}{EB}{00EB}% LATIN SMALL LETTER E WITH DIAERESIS
2049 \SE@MapDeclare{iso-8859-4}{EC}{0117}% LATIN SMALL LETTER E WITH DOT ABOVE
2050 \SE@MapDeclare{iso-8859-4}{ED}{00ED}% LATIN SMALL LETTER I WITH ACUTE
2051 \SE@MapDeclare{iso-8859-4}{EE}{00EE}% LATIN SMALL LETTER I WITH CIRCUMFLEX
2052 \SE@MapDeclare{iso-8859-4}{EF}{012B}% LATIN SMALL LETTER I WITH MACRON
2053 \SE@MapDeclare{iso-8859-4}{F0}{0111}% LATIN SMALL LETTER D WITH STROKE
2054 \SE@MapDeclare{iso-8859-4}{F1}{0146}% LATIN SMALL LETTER N WITH CEDILLA
2055 \SE@MapDeclare{iso-8859-4}{F2}{014D}% LATIN SMALL LETTER O WITH MACRON
2056 \SE@MapDeclare{iso-8859-4}{F3}{0137}% LATIN SMALL LETTER K WITH CEDILLA
2057 \SE@MapDeclare{iso-8859-4}{F4}{00F4}% LATIN SMALL LETTER O WITH CIRCUMFLEX
2058 \SE@MapDeclare{iso-8859-4}{F5}{00F5}% LATIN SMALL LETTER O WITH TILDE
2059 \SE@MapDeclare{iso-8859-4}{F6}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS
2060 \SE@MapDeclare{iso-8859-4}{F7}{00F7}% DIVISION SIGN
2061 \SE@MapDeclare{iso-8859-4}{F8}{00F8}% LATIN SMALL LETTER O WITH STROKE
2062 \SE@MapDeclare{iso-8859-4}{F9}{0173}% LATIN SMALL LETTER U WITH OGONEK
2063 \SE@MapDeclare{iso-8859-4}{FA}{00FA}% LATIN SMALL LETTER U WITH ACUTE
2064 \SE@MapDeclare{iso-8859-4}{FB}{00FB}% LATIN SMALL LETTER U WITH CIRCUMFLEX
2065 \SE@MapDeclare{iso-8859-4}{FC}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
2066 \SE@MapDeclare{iso-8859-4}{FD}{0169}% LATIN SMALL LETTER U WITH TILDE
2067 \SE@MapDeclare{iso-8859-4}{FE}{016B}% LATIN SMALL LETTER U WITH MACRON
2068 \SE@MapDeclare{iso-8859-4}{FF}{02D9}% DOT ABOVE
2069 </iso-8859-4>

iso-8859-5

2070 <*/iso-8859-5>
2071 \SE@MapDeclare{iso-8859-5}{A0}{00A0}% NO-BREAK SPACE
2072 \SE@MapDeclare{iso-8859-5}{A1}{0401}% CYRILLIC CAPITAL LETTER IO
2073 \SE@MapDeclare{iso-8859-5}{A2}{0402}% CYRILLIC CAPITAL LETTER DJE
2074 \SE@MapDeclare{iso-8859-5}{A3}{0403}% CYRILLIC CAPITAL LETTER GJE
2075 \SE@MapDeclare{iso-8859-5}{A4}{0404}% CYRILLIC CAPITAL LETTER UKRAINIAN IE
2076 \SE@MapDeclare{iso-8859-5}{A5}{0405}% CYRILLIC CAPITAL LETTER DZE
2077 \SE@MapDeclare{iso-8859-5}{A6}{0406}% CYRILLIC CAPITAL LETTER BYELORUSSIAN-UKRAINIAN I
2078 \SE@MapDeclare{iso-8859-5}{A7}{0407}% CYRILLIC CAPITAL LETTER YI

2079 \SE@MapDeclare{iso-8859-5}{A8}{0408}% CYRILLIC CAPITAL LETTER JE
 2080 \SE@MapDeclare{iso-8859-5}{A9}{0409}% CYRILLIC CAPITAL LETTER LJE
 2081 \SE@MapDeclare{iso-8859-5}{AA}{040A}% CYRILLIC CAPITAL LETTER NJE
 2082 \SE@MapDeclare{iso-8859-5}{AB}{040B}% CYRILLIC CAPITAL LETTER TSHE
 2083 \SE@MapDeclare{iso-8859-5}{AC}{040C}% CYRILLIC CAPITAL LETTER KJE
 2084 \SE@MapDeclare{iso-8859-5}{AD}{00AD}% SOFT HYPHEN
 2085 \SE@MapDeclare{iso-8859-5}{AE}{040E}% CYRILLIC CAPITAL LETTER SHORT U
 2086 \SE@MapDeclare{iso-8859-5}{AF}{040F}% CYRILLIC CAPITAL LETTER DZHE
 2087 \SE@MapDeclare{iso-8859-5}{B0}{0410}% CYRILLIC CAPITAL LETTER A
 2088 \SE@MapDeclare{iso-8859-5}{B1}{0411}% CYRILLIC CAPITAL LETTER BE
 2089 \SE@MapDeclare{iso-8859-5}{B2}{0412}% CYRILLIC CAPITAL LETTER VE
 2090 \SE@MapDeclare{iso-8859-5}{B3}{0413}% CYRILLIC CAPITAL LETTER GHE
 2091 \SE@MapDeclare{iso-8859-5}{B4}{0414}% CYRILLIC CAPITAL LETTER DE
 2092 \SE@MapDeclare{iso-8859-5}{B5}{0415}% CYRILLIC CAPITAL LETTER IE
 2093 \SE@MapDeclare{iso-8859-5}{B6}{0416}% CYRILLIC CAPITAL LETTER ZHE
 2094 \SE@MapDeclare{iso-8859-5}{B7}{0417}% CYRILLIC CAPITAL LETTER ZE
 2095 \SE@MapDeclare{iso-8859-5}{B8}{0418}% CYRILLIC CAPITAL LETTER I
 2096 \SE@MapDeclare{iso-8859-5}{B9}{0419}% CYRILLIC CAPITAL LETTER SHORT I
 2097 \SE@MapDeclare{iso-8859-5}{BA}{041A}% CYRILLIC CAPITAL LETTER KA
 2098 \SE@MapDeclare{iso-8859-5}{BB}{041B}% CYRILLIC CAPITAL LETTER EL
 2099 \SE@MapDeclare{iso-8859-5}{BC}{041C}% CYRILLIC CAPITAL LETTER EM
 2100 \SE@MapDeclare{iso-8859-5}{BD}{041D}% CYRILLIC CAPITAL LETTER EN
 2101 \SE@MapDeclare{iso-8859-5}{BE}{041E}% CYRILLIC CAPITAL LETTER O
 2102 \SE@MapDeclare{iso-8859-5}{BF}{041F}% CYRILLIC CAPITAL LETTER PE
 2103 \SE@MapDeclare{iso-8859-5}{C0}{0420}% CYRILLIC CAPITAL LETTER ER
 2104 \SE@MapDeclare{iso-8859-5}{C1}{0421}% CYRILLIC CAPITAL LETTER ES
 2105 \SE@MapDeclare{iso-8859-5}{C2}{0422}% CYRILLIC CAPITAL LETTER TE
 2106 \SE@MapDeclare{iso-8859-5}{C3}{0423}% CYRILLIC CAPITAL LETTER U
 2107 \SE@MapDeclare{iso-8859-5}{C4}{0424}% CYRILLIC CAPITAL LETTER EF
 2108 \SE@MapDeclare{iso-8859-5}{C5}{0425}% CYRILLIC CAPITAL LETTER HA
 2109 \SE@MapDeclare{iso-8859-5}{C6}{0426}% CYRILLIC CAPITAL LETTER TSE
 2110 \SE@MapDeclare{iso-8859-5}{C7}{0427}% CYRILLIC CAPITAL LETTER CHE
 2111 \SE@MapDeclare{iso-8859-5}{C8}{0428}% CYRILLIC CAPITAL LETTER SHA
 2112 \SE@MapDeclare{iso-8859-5}{C9}{0429}% CYRILLIC CAPITAL LETTER SHCHA
 2113 \SE@MapDeclare{iso-8859-5}{CA}{042A}% CYRILLIC CAPITAL LETTER HARD SIGN
 2114 \SE@MapDeclare{iso-8859-5}{CB}{042B}% CYRILLIC CAPITAL LETTER YERU
 2115 \SE@MapDeclare{iso-8859-5}{CC}{042C}% CYRILLIC CAPITAL LETTER SOFT SIGN
 2116 \SE@MapDeclare{iso-8859-5}{CD}{042D}% CYRILLIC CAPITAL LETTER E
 2117 \SE@MapDeclare{iso-8859-5}{CE}{042E}% CYRILLIC CAPITAL LETTER YU
 2118 \SE@MapDeclare{iso-8859-5}{CF}{042F}% CYRILLIC CAPITAL LETTER YA
 2119 \SE@MapDeclare{iso-8859-5}{D0}{0430}% CYRILLIC SMALL LETTER A
 2120 \SE@MapDeclare{iso-8859-5}{D1}{0431}% CYRILLIC SMALL LETTER BE
 2121 \SE@MapDeclare{iso-8859-5}{D2}{0432}% CYRILLIC SMALL LETTER VE
 2122 \SE@MapDeclare{iso-8859-5}{D3}{0433}% CYRILLIC SMALL LETTER GHE
 2123 \SE@MapDeclare{iso-8859-5}{D4}{0434}% CYRILLIC SMALL LETTER DE
 2124 \SE@MapDeclare{iso-8859-5}{D5}{0435}% CYRILLIC SMALL LETTER IE
 2125 \SE@MapDeclare{iso-8859-5}{D6}{0436}% CYRILLIC SMALL LETTER ZHE
 2126 \SE@MapDeclare{iso-8859-5}{D7}{0437}% CYRILLIC SMALL LETTER ZE
 2127 \SE@MapDeclare{iso-8859-5}{D8}{0438}% CYRILLIC SMALL LETTER I
 2128 \SE@MapDeclare{iso-8859-5}{D9}{0439}% CYRILLIC SMALL LETTER SHORT I
 2129 \SE@MapDeclare{iso-8859-5}{DA}{043A}% CYRILLIC SMALL LETTER KA
 2130 \SE@MapDeclare{iso-8859-5}{DB}{043B}% CYRILLIC SMALL LETTER EL
 2131 \SE@MapDeclare{iso-8859-5}{DC}{043C}% CYRILLIC SMALL LETTER EM
 2132 \SE@MapDeclare{iso-8859-5}{DD}{043D}% CYRILLIC SMALL LETTER EN
 2133 \SE@MapDeclare{iso-8859-5}{DE}{043E}% CYRILLIC SMALL LETTER O
 2134 \SE@MapDeclare{iso-8859-5}{DF}{043F}% CYRILLIC SMALL LETTER PE
 2135 \SE@MapDeclare{iso-8859-5}{E0}{0440}% CYRILLIC SMALL LETTER ER
 2136 \SE@MapDeclare{iso-8859-5}{E1}{0441}% CYRILLIC SMALL LETTER ES
 2137 \SE@MapDeclare{iso-8859-5}{E2}{0442}% CYRILLIC SMALL LETTER TE
 2138 \SE@MapDeclare{iso-8859-5}{E3}{0443}% CYRILLIC SMALL LETTER U
 2139 \SE@MapDeclare{iso-8859-5}{E4}{0444}% CYRILLIC SMALL LETTER EF
 2140 \SE@MapDeclare{iso-8859-5}{E5}{0445}% CYRILLIC SMALL LETTER HA
 2141 \SE@MapDeclare{iso-8859-5}{E6}{0446}% CYRILLIC SMALL LETTER TSE
 2142 \SE@MapDeclare{iso-8859-5}{E7}{0447}% CYRILLIC SMALL LETTER CHE
 2143 \SE@MapDeclare{iso-8859-5}{E8}{0448}% CYRILLIC SMALL LETTER SHA
 2144 \SE@MapDeclare{iso-8859-5}{E9}{0449}% CYRILLIC SMALL LETTER SHCHA
 2145 \SE@MapDeclare{iso-8859-5}{EA}{044A}% CYRILLIC SMALL LETTER HARD SIGN
 2146 \SE@MapDeclare{iso-8859-5}{EB}{044B}% CYRILLIC SMALL LETTER YERU
 2147 \SE@MapDeclare{iso-8859-5}{EC}{044C}% CYRILLIC SMALL LETTER SOFT SIGN
 2148 \SE@MapDeclare{iso-8859-5}{ED}{044D}% CYRILLIC SMALL LETTER E
 2149 \SE@MapDeclare{iso-8859-5}{EE}{044E}% CYRILLIC SMALL LETTER YU
 2150 \SE@MapDeclare{iso-8859-5}{EF}{044F}% CYRILLIC SMALL LETTER YA
 2151 \SE@MapDeclare{iso-8859-5}{F0}{2116}% NUMERO SIGN
 2152 \SE@MapDeclare{iso-8859-5}{F1}{0451}% CYRILLIC SMALL LETTER IO
 2153 \SE@MapDeclare{iso-8859-5}{F2}{0452}% CYRILLIC SMALL LETTER DJE
 2154 \SE@MapDeclare{iso-8859-5}{F3}{0453}% CYRILLIC SMALL LETTER GJE
 2155 \SE@MapDeclare{iso-8859-5}{F4}{0454}% CYRILLIC SMALL LETTER UKRAINIAN IE
 2156 \SE@MapDeclare{iso-8859-5}{F5}{0455}% CYRILLIC SMALL LETTER DZE
 2157 \SE@MapDeclare{iso-8859-5}{F6}{0456}% CYRILLIC SMALL LETTER BYELORUSSIAN-UKRAINIAN I
 2158 \SE@MapDeclare{iso-8859-5}{F7}{0457}% CYRILLIC SMALL LETTER YI
 2159 \SE@MapDeclare{iso-8859-5}{F8}{0458}% CYRILLIC SMALL LETTER JE
 2160 \SE@MapDeclare{iso-8859-5}{F9}{0459}% CYRILLIC SMALL LETTER LJE
 2161 \SE@MapDeclare{iso-8859-5}{FA}{045A}% CYRILLIC SMALL LETTER NJE
 2162 \SE@MapDeclare{iso-8859-5}{FB}{045B}% CYRILLIC SMALL LETTER TSHE
 2163 \SE@MapDeclare{iso-8859-5}{FC}{045C}% CYRILLIC SMALL LETTER KJE
 2164 \SE@MapDeclare{iso-8859-5}{FD}{00A7}% SECTION SIGN

2165 \SE@MapDeclare{iso-8859-5}{FE}{045E}% CYRILLIC SMALL LETTER SHORT U
 2166 \SE@MapDeclare{iso-8859-5}{FF}{045F}% CYRILLIC SMALL LETTER DZHE
 2167 </iso-8859-5>

iso-8859-6

2168 <*iso-8859-6>
 2169 \SE@MapDeclare{iso-8859-6}{A0}{00A0}% NO-BREAK SPACE
 2170 \SE@MapDeclare{iso-8859-6}{A4}{00A4}% CURRENCY SIGN
 2171 \SE@MapDeclare{iso-8859-6}{AC}{060C}% ARABIC COMMA
 2172 \SE@MapDeclare{iso-8859-6}{AD}{00AD}% SOFT HYPHEN
 2173 \SE@MapDeclare{iso-8859-6}{BB}{061B}% ARABIC SEMICOLON
 2174 \SE@MapDeclare{iso-8859-6}{BF}{061F}% ARABIC QUESTION MARK
 2175 \SE@MapDeclare{iso-8859-6}{C1}{0621}% ARABIC LETTER HAMZA
 2176 \SE@MapDeclare{iso-8859-6}{C2}{0622}% ARABIC LETTER ALEF WITH MADDA ABOVE
 2177 \SE@MapDeclare{iso-8859-6}{C3}{0623}% ARABIC LETTER ALEF WITH HAMZA ABOVE
 2178 \SE@MapDeclare{iso-8859-6}{C4}{0624}% ARABIC LETTER WAW WITH HAMZA ABOVE
 2179 \SE@MapDeclare{iso-8859-6}{C5}{0625}% ARABIC LETTER ALEF WITH HAMZA BELOW
 2180 \SE@MapDeclare{iso-8859-6}{C6}{0626}% ARABIC LETTER YEH WITH HAMZA ABOVE
 2181 \SE@MapDeclare{iso-8859-6}{C7}{0627}% ARABIC LETTER ALEF
 2182 \SE@MapDeclare{iso-8859-6}{C8}{0628}% ARABIC LETTER BEH
 2183 \SE@MapDeclare{iso-8859-6}{C9}{0629}% ARABIC LETTER TEH MARBUTA
 2184 \SE@MapDeclare{iso-8859-6}{CA}{062A}% ARABIC LETTER TEH
 2185 \SE@MapDeclare{iso-8859-6}{CB}{062B}% ARABIC LETTER THEH
 2186 \SE@MapDeclare{iso-8859-6}{CC}{062C}% ARABIC LETTER JEEM
 2187 \SE@MapDeclare{iso-8859-6}{CD}{062D}% ARABIC LETTER HAH
 2188 \SE@MapDeclare{iso-8859-6}{CE}{062E}% ARABIC LETTER KHAH
 2189 \SE@MapDeclare{iso-8859-6}{CF}{062F}% ARABIC LETTER DAL
 2190 \SE@MapDeclare{iso-8859-6}{D0}{0630}% ARABIC LETTER THAL
 2191 \SE@MapDeclare{iso-8859-6}{D1}{0631}% ARABIC LETTER REH
 2192 \SE@MapDeclare{iso-8859-6}{D2}{0632}% ARABIC LETTER ZAIN
 2193 \SE@MapDeclare{iso-8859-6}{D3}{0633}% ARABIC LETTER SEEN
 2194 \SE@MapDeclare{iso-8859-6}{D4}{0634}% ARABIC LETTER SHEEN
 2195 \SE@MapDeclare{iso-8859-6}{D5}{0635}% ARABIC LETTER SAD
 2196 \SE@MapDeclare{iso-8859-6}{D6}{0636}% ARABIC LETTER DAD
 2197 \SE@MapDeclare{iso-8859-6}{D7}{0637}% ARABIC LETTER TAH
 2198 \SE@MapDeclare{iso-8859-6}{D8}{0638}% ARABIC LETTER ZAH
 2199 \SE@MapDeclare{iso-8859-6}{D9}{0639}% ARABIC LETTER AIN
 2200 \SE@MapDeclare{iso-8859-6}{DA}{063A}% ARABIC LETTER GHAIN
 2201 \SE@MapDeclare{iso-8859-6}{E0}{0640}% ARABIC TATWEEL
 2202 \SE@MapDeclare{iso-8859-6}{E1}{0641}% ARABIC LETTER FEH
 2203 \SE@MapDeclare{iso-8859-6}{E2}{0642}% ARABIC LETTER QAF
 2204 \SE@MapDeclare{iso-8859-6}{E3}{0643}% ARABIC LETTER KAF
 2205 \SE@MapDeclare{iso-8859-6}{E4}{0644}% ARABIC LETTER LAM
 2206 \SE@MapDeclare{iso-8859-6}{E5}{0645}% ARABIC LETTER MEEM
 2207 \SE@MapDeclare{iso-8859-6}{E6}{0646}% ARABIC LETTER NOON
 2208 \SE@MapDeclare{iso-8859-6}{E7}{0647}% ARABIC LETTER HEH
 2209 \SE@MapDeclare{iso-8859-6}{E8}{0648}% ARABIC LETTER WAW
 2210 \SE@MapDeclare{iso-8859-6}{E9}{0649}% ARABIC LETTER ALEF MAKSURA
 2211 \SE@MapDeclare{iso-8859-6}{EA}{064A}% ARABIC LETTER YEH
 2212 \SE@MapDeclare{iso-8859-6}{EB}{064B}% ARABIC FATHATAN
 2213 \SE@MapDeclare{iso-8859-6}{EC}{064C}% ARABIC DAMMATAN
 2214 \SE@MapDeclare{iso-8859-6}{ED}{064D}% ARABIC KASRATAN
 2215 \SE@MapDeclare{iso-8859-6}{EE}{064E}% ARABIC FATHA
 2216 \SE@MapDeclare{iso-8859-6}{EF}{064F}% ARABIC DAMMA
 2217 \SE@MapDeclare{iso-8859-6}{F0}{0650}% ARABIC KASRA
 2218 \SE@MapDeclare{iso-8859-6}{F1}{0651}% ARABIC SHADDA
 2219 \SE@MapDeclare{iso-8859-6}{F2}{0652}% ARABIC SUKUN
 2220 </iso-8859-6>

iso-8859-7

2221 <*iso-8859-7>
 2222 \SE@MapDeclare{iso-8859-7}{A0}{00A0}% NO-BREAK SPACE
 2223 \SE@MapDeclare{iso-8859-7}{A1}{2018}% LEFT SINGLE QUOTATION MARK
 2224 \SE@MapDeclare{iso-8859-7}{A2}{2019}% RIGHT SINGLE QUOTATION MARK
 2225 \SE@MapDeclare{iso-8859-7}{A3}{00A3}% POUND SIGN
 2226 \SE@MapDeclare{iso-8859-7}{A4}{20AC}% EURO SIGN
 2227 \SE@MapDeclare{iso-8859-7}{A5}{20AF}% DRACHMA SIGN
 2228 \SE@MapDeclare{iso-8859-7}{A6}{00A6}% BROKEN BAR
 2229 \SE@MapDeclare{iso-8859-7}{A7}{00A7}% SECTION SIGN
 2230 \SE@MapDeclare{iso-8859-7}{A8}{00A8}% DIAERESIS
 2231 \SE@MapDeclare{iso-8859-7}{A9}{00A9}% COPYRIGHT SIGN
 2232 \SE@MapDeclare{iso-8859-7}{AA}{037A}% GREEK YPOGEGRAMMENI
 2233 \SE@MapDeclare{iso-8859-7}{AB}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
 2234 \SE@MapDeclare{iso-8859-7}{AC}{00AC}% NOT SIGN
 2235 \SE@MapDeclare{iso-8859-7}{AD}{00AD}% SOFT HYPHEN
 2236 \SE@MapDeclare{iso-8859-7}{AF}{2015}% HORIZONTAL BAR
 2237 \SE@MapDeclare{iso-8859-7}{B0}{00B0}% DEGREE SIGN
 2238 \SE@MapDeclare{iso-8859-7}{B1}{00B1}% PLUS-MINUS SIGN
 2239 \SE@MapDeclare{iso-8859-7}{B2}{00B2}% SUPERSCRIT TWO
 2240 \SE@MapDeclare{iso-8859-7}{B3}{00B3}% SUPERSCRIT THREE
 2241 \SE@MapDeclare{iso-8859-7}{B4}{0384}% GREEK TONOS
 2242 \SE@MapDeclare{iso-8859-7}{B5}{0385}% GREEK DIALYTIKA TONOS
 2243 \SE@MapDeclare{iso-8859-7}{B6}{0386}% GREEK CAPITAL LETTER ALPHA WITH TONOS

2244 \SE@MapDeclare{iso-8859-7}{B7}{00B7}% MIDDLE DOT
 2245 \SE@MapDeclare{iso-8859-7}{B8}{0388}% GREEK CAPITAL LETTER EPSILON WITH TONOS
 2246 \SE@MapDeclare{iso-8859-7}{B9}{0389}% GREEK CAPITAL LETTER ETA WITH TONOS
 2247 \SE@MapDeclare{iso-8859-7}{BA}{038A}% GREEK CAPITAL LETTER IOTA WITH TONOS
 2248 \SE@MapDeclare{iso-8859-7}{BB}{00BB}% RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
 2249 \SE@MapDeclare{iso-8859-7}{BC}{038C}% GREEK CAPITAL LETTER OMICRON WITH TONOS
 2250 \SE@MapDeclare{iso-8859-7}{BD}{00BD}% VULGAR FRACTION ONE HALF
 2251 \SE@MapDeclare{iso-8859-7}{BE}{038E}% GREEK CAPITAL LETTER UPSILON WITH TONOS
 2252 \SE@MapDeclare{iso-8859-7}{BF}{038F}% GREEK CAPITAL LETTER OMEGA WITH TONOS
 2253 \SE@MapDeclare{iso-8859-7}{C0}{0390}% GREEK SMALL LETTER IOTA WITH DIALYTIKA AND TONOS
 2254 \SE@MapDeclare{iso-8859-7}{C1}{0391}% GREEK CAPITAL LETTER ALPHA
 2255 \SE@MapDeclare{iso-8859-7}{C2}{0392}% GREEK CAPITAL LETTER BETA
 2256 \SE@MapDeclare{iso-8859-7}{C3}{0393}% GREEK CAPITAL LETTER GAMMA
 2257 \SE@MapDeclare{iso-8859-7}{C4}{0394}% GREEK CAPITAL LETTER DELTA
 2258 \SE@MapDeclare{iso-8859-7}{C5}{0395}% GREEK CAPITAL LETTER EPSILON
 2259 \SE@MapDeclare{iso-8859-7}{C6}{0396}% GREEK CAPITAL LETTER ZETA
 2260 \SE@MapDeclare{iso-8859-7}{C7}{0397}% GREEK CAPITAL LETTER ETA
 2261 \SE@MapDeclare{iso-8859-7}{C8}{0398}% GREEK CAPITAL LETTER THETA
 2262 \SE@MapDeclare{iso-8859-7}{C9}{0399}% GREEK CAPITAL LETTER IOTA
 2263 \SE@MapDeclare{iso-8859-7}{CA}{039A}% GREEK CAPITAL LETTER KAPPA
 2264 \SE@MapDeclare{iso-8859-7}{CB}{039B}% GREEK CAPITAL LETTER LAMDA
 2265 \SE@MapDeclare{iso-8859-7}{CC}{039C}% GREEK CAPITAL LETTER MU
 2266 \SE@MapDeclare{iso-8859-7}{CD}{039D}% GREEK CAPITAL LETTER NU
 2267 \SE@MapDeclare{iso-8859-7}{CE}{039E}% GREEK CAPITAL LETTER XI
 2268 \SE@MapDeclare{iso-8859-7}{CF}{039F}% GREEK CAPITAL LETTER OMICRON
 2269 \SE@MapDeclare{iso-8859-7}{D0}{03A0}% GREEK CAPITAL LETTER PI
 2270 \SE@MapDeclare{iso-8859-7}{D1}{03A1}% GREEK CAPITAL LETTER RHO
 2271 \SE@MapDeclare{iso-8859-7}{D3}{03A3}% GREEK CAPITAL LETTER SIGMA
 2272 \SE@MapDeclare{iso-8859-7}{D4}{03A4}% GREEK CAPITAL LETTER TAU
 2273 \SE@MapDeclare{iso-8859-7}{D5}{03A5}% GREEK CAPITAL LETTER UPSILON
 2274 \SE@MapDeclare{iso-8859-7}{D6}{03A6}% GREEK CAPITAL LETTER PHI
 2275 \SE@MapDeclare{iso-8859-7}{D7}{03A7}% GREEK CAPITAL LETTER CHI
 2276 \SE@MapDeclare{iso-8859-7}{D8}{03A8}% GREEK CAPITAL LETTER PSI
 2277 \SE@MapDeclare{iso-8859-7}{D9}{03A9}% GREEK CAPITAL LETTER OMEGA
 2278 \SE@MapDeclare{iso-8859-7}{DA}{03AA}% GREEK CAPITAL LETTER IOTA WITH DIALYTIKA
 2279 \SE@MapDeclare{iso-8859-7}{DB}{03AB}% GREEK CAPITAL LETTER UPSILON WITH DIALYTIKA
 2280 \SE@MapDeclare{iso-8859-7}{DC}{03AC}% GREEK SMALL LETTER ALPHA WITH TONOS
 2281 \SE@MapDeclare{iso-8859-7}{DD}{03AD}% GREEK SMALL LETTER EPSILON WITH TONOS
 2282 \SE@MapDeclare{iso-8859-7}{DE}{03AE}% GREEK SMALL LETTER ETA WITH TONOS
 2283 \SE@MapDeclare{iso-8859-7}{DF}{03AF}% GREEK SMALL LETTER IOTA WITH TONOS
 2284 \SE@MapDeclare{iso-8859-7}{E0}{03B0}% GREEK SMALL LETTER UPSILON WITH DIALYTIKA AND TONOS
 2285 \SE@MapDeclare{iso-8859-7}{E1}{03B1}% GREEK SMALL LETTER ALPHA
 2286 \SE@MapDeclare{iso-8859-7}{E2}{03B2}% GREEK SMALL LETTER BETA
 2287 \SE@MapDeclare{iso-8859-7}{E3}{03B3}% GREEK SMALL LETTER GAMMA
 2288 \SE@MapDeclare{iso-8859-7}{E4}{03B4}% GREEK SMALL LETTER DELTA
 2289 \SE@MapDeclare{iso-8859-7}{E5}{03B5}% GREEK SMALL LETTER EPSILON
 2290 \SE@MapDeclare{iso-8859-7}{E6}{03B6}% GREEK SMALL LETTER ZETA
 2291 \SE@MapDeclare{iso-8859-7}{E7}{03B7}% GREEK SMALL LETTER ETA
 2292 \SE@MapDeclare{iso-8859-7}{E8}{03B8}% GREEK SMALL LETTER THETA
 2293 \SE@MapDeclare{iso-8859-7}{E9}{03B9}% GREEK SMALL LETTER IOTA
 2294 \SE@MapDeclare{iso-8859-7}{EA}{03BA}% GREEK SMALL LETTER KAPPA
 2295 \SE@MapDeclare{iso-8859-7}{EB}{03BB}% GREEK SMALL LETTER LAMDA
 2296 \SE@MapDeclare{iso-8859-7}{EC}{03BC}% GREEK SMALL LETTER MU
 2297 \SE@MapDeclare{iso-8859-7}{ED}{03BD}% GREEK SMALL LETTER NU
 2298 \SE@MapDeclare{iso-8859-7}{EE}{03BE}% GREEK SMALL LETTER XI
 2299 \SE@MapDeclare{iso-8859-7}{EF}{03BF}% GREEK SMALL LETTER OMICRON
 2300 \SE@MapDeclare{iso-8859-7}{F0}{03C0}% GREEK SMALL LETTER PI
 2301 \SE@MapDeclare{iso-8859-7}{F1}{03C1}% GREEK SMALL LETTER RHO
 2302 \SE@MapDeclare{iso-8859-7}{F2}{03C2}% GREEK SMALL LETTER FINAL SIGMA
 2303 \SE@MapDeclare{iso-8859-7}{F3}{03C3}% GREEK SMALL LETTER SIGMA
 2304 \SE@MapDeclare{iso-8859-7}{F4}{03C4}% GREEK SMALL LETTER TAU
 2305 \SE@MapDeclare{iso-8859-7}{F5}{03C5}% GREEK SMALL LETTER UPSILON
 2306 \SE@MapDeclare{iso-8859-7}{F6}{03C6}% GREEK SMALL LETTER PHI
 2307 \SE@MapDeclare{iso-8859-7}{F7}{03C7}% GREEK SMALL LETTER CHI
 2308 \SE@MapDeclare{iso-8859-7}{F8}{03C8}% GREEK SMALL LETTER PSI
 2309 \SE@MapDeclare{iso-8859-7}{F9}{03C9}% GREEK SMALL LETTER OMEGA
 2310 \SE@MapDeclare{iso-8859-7}{FA}{03CA}% GREEK SMALL LETTER IOTA WITH DIALYTIKA
 2311 \SE@MapDeclare{iso-8859-7}{FB}{03CB}% GREEK SMALL LETTER UPSILON WITH DIALYTIKA
 2312 \SE@MapDeclare{iso-8859-7}{FC}{03CC}% GREEK SMALL LETTER OMICRON WITH TONOS
 2313 \SE@MapDeclare{iso-8859-7}{FD}{03CD}% GREEK SMALL LETTER UPSILON WITH TONOS
 2314 \SE@MapDeclare{iso-8859-7}{FE}{03CE}% GREEK SMALL LETTER OMEGA WITH TONOS
 2315 \SE@MapDeclare{iso-8859-7}{}

iso-8859-8

2316 (*iso-8859-8)
 2317 \SE@MapDeclare{iso-8859-8}{A0}{00A0}% NO-BREAK SPACE
 2318 \SE@MapDeclare{iso-8859-8}{A2}{00A2}% CENT SIGN
 2319 \SE@MapDeclare{iso-8859-8}{A3}{00A3}% POUND SIGN
 2320 \SE@MapDeclare{iso-8859-8}{A4}{00A4}% CURRENCY SIGN
 2321 \SE@MapDeclare{iso-8859-8}{A5}{00A5}% YEN SIGN
 2322 \SE@MapDeclare{iso-8859-8}{A6}{00A6}% BROKEN BAR
 2323 \SE@MapDeclare{iso-8859-8}{A7}{00A7}% SECTION SIGN
 2324 \SE@MapDeclare{iso-8859-8}{A8}{00A8}% DIAERESIS
 2325 \SE@MapDeclare{iso-8859-8}{A9}{00A9}% COPYRIGHT SIGN

2326 \SE@MapDeclare{iso-8859-8}{AA}{00D7}% MULTIPLICATION SIGN
 2327 \SE@MapDeclare{iso-8859-8}{AB}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
 2328 \SE@MapDeclare{iso-8859-8}{AC}{00AC}% NOT SIGN
 2329 \SE@MapDeclare{iso-8859-8}{AD}{00AD}% SOFT HYPHEN
 2330 \SE@MapDeclare{iso-8859-8}{AE}{00AE}% REGISTERED SIGN
 2331 \SE@MapDeclare{iso-8859-8}{AF}{00AF}% MACRON
 2332 \SE@MapDeclare{iso-8859-8}{B0}{00B0}% DEGREE SIGN
 2333 \SE@MapDeclare{iso-8859-8}{B1}{00B1}% PLUS-MINUS SIGN
 2334 \SE@MapDeclare{iso-8859-8}{B2}{00B2}% SUPERSCRIPIT TWO
 2335 \SE@MapDeclare{iso-8859-8}{B3}{00B3}% SUPERSCRIPIT THREE
 2336 \SE@MapDeclare{iso-8859-8}{B4}{00B4}% ACUTE ACCENT
 2337 \SE@MapDeclare{iso-8859-8}{B5}{00B5}% MICRO SIGN
 2338 \SE@MapDeclare{iso-8859-8}{B6}{00B6}% PILCROW SIGN
 2339 \SE@MapDeclare{iso-8859-8}{B7}{00B7}% MIDDLE DOT
 2340 \SE@MapDeclare{iso-8859-8}{B8}{00B8}% CEDILLA
 2341 \SE@MapDeclare{iso-8859-8}{B9}{00B9}% SUPERSCRIPIT ONE
 2342 \SE@MapDeclare{iso-8859-8}{BA}{00F7}% DIVISION SIGN
 2343 \SE@MapDeclare{iso-8859-8}{BB}{00BB}% RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
 2344 \SE@MapDeclare{iso-8859-8}{BC}{00BC}% VULGAR FRACTION ONE QUARTER
 2345 \SE@MapDeclare{iso-8859-8}{BD}{00BD}% VULGAR FRACTION ONE HALF
 2346 \SE@MapDeclare{iso-8859-8}{BE}{00BE}% VULGAR FRACTION THREE QUARTERS
 2347 \SE@MapDeclare{iso-8859-8}{DF}{2017}% DOUBLE LOW LINE
 2348 \SE@MapDeclare{iso-8859-8}{E0}{05D0}% HEBREW LETTER ALEF
 2349 \SE@MapDeclare{iso-8859-8}{E1}{05D1}% HEBREW LETTER BET
 2350 \SE@MapDeclare{iso-8859-8}{E2}{05D2}% HEBREW LETTER GIMEL
 2351 \SE@MapDeclare{iso-8859-8}{E3}{05D3}% HEBREW LETTER DALET
 2352 \SE@MapDeclare{iso-8859-8}{E4}{05D4}% HEBREW LETTER HE
 2353 \SE@MapDeclare{iso-8859-8}{E5}{05D5}% HEBREW LETTER VAV
 2354 \SE@MapDeclare{iso-8859-8}{E6}{05D6}% HEBREW LETTER ZAYIN
 2355 \SE@MapDeclare{iso-8859-8}{E7}{05D7}% HEBREW LETTER HET
 2356 \SE@MapDeclare{iso-8859-8}{E8}{05D8}% HEBREW LETTER TET
 2357 \SE@MapDeclare{iso-8859-8}{E9}{05D9}% HEBREW LETTER YOD
 2358 \SE@MapDeclare{iso-8859-8}{EA}{05DA}% HEBREW LETTER FINAL KAF
 2359 \SE@MapDeclare{iso-8859-8}{EB}{05DB}% HEBREW LETTER KAF
 2360 \SE@MapDeclare{iso-8859-8}{EC}{05DC}% HEBREW LETTER LAMED
 2361 \SE@MapDeclare{iso-8859-8}{ED}{05DD}% HEBREW LETTER FINAL MEM
 2362 \SE@MapDeclare{iso-8859-8}{EE}{05DE}% HEBREW LETTER MEM
 2363 \SE@MapDeclare{iso-8859-8}{EF}{05DF}% HEBREW LETTER FINAL NUN
 2364 \SE@MapDeclare{iso-8859-8}{F0}{05E0}% HEBREW LETTER NUN
 2365 \SE@MapDeclare{iso-8859-8}{F1}{05E1}% HEBREW LETTER SAMEKH
 2366 \SE@MapDeclare{iso-8859-8}{F2}{05E2}% HEBREW LETTER AYIN
 2367 \SE@MapDeclare{iso-8859-8}{F3}{05E3}% HEBREW LETTER FINAL PE
 2368 \SE@MapDeclare{iso-8859-8}{F4}{05E4}% HEBREW LETTER PE
 2369 \SE@MapDeclare{iso-8859-8}{F5}{05E5}% HEBREW LETTER FINAL TSADI
 2370 \SE@MapDeclare{iso-8859-8}{F6}{05E6}% HEBREW LETTER TSADI
 2371 \SE@MapDeclare{iso-8859-8}{F7}{05E7}% HEBREW LETTER QOF
 2372 \SE@MapDeclare{iso-8859-8}{F8}{05E8}% HEBREW LETTER RESH
 2373 \SE@MapDeclare{iso-8859-8}{F9}{05E9}% HEBREW LETTER SHIN
 2374 \SE@MapDeclare{iso-8859-8}{FA}{05EA}% HEBREW LETTER TAV
 2375 \SE@MapDeclare{iso-8859-8}{FD}{200E}% LEFT-TO-RIGHT MARK
 2376 \SE@MapDeclare{iso-8859-8}{FE}{200F}% RIGHT-TO-LEFT MARK
 2377 </iso-8859-8>

iso-8859-9

2378 <*iso-8859-9>
 2379 \SE@MapDeclare{iso-8859-9}{A0}{00A0}% NO-BREAK SPACE
 2380 \SE@MapDeclare{iso-8859-9}{A1}{00A1}% INVERTED EXCLAMATION MARK
 2381 \SE@MapDeclare{iso-8859-9}{A2}{00A2}% CENT SIGN
 2382 \SE@MapDeclare{iso-8859-9}{A3}{00A3}% POUND SIGN
 2383 \SE@MapDeclare{iso-8859-9}{A4}{00A4}% CURRENCY SIGN
 2384 \SE@MapDeclare{iso-8859-9}{A5}{00A5}% YEN SIGN
 2385 \SE@MapDeclare{iso-8859-9}{A6}{00A6}% BROKEN BAR
 2386 \SE@MapDeclare{iso-8859-9}{A7}{00A7}% SECTION SIGN
 2387 \SE@MapDeclare{iso-8859-9}{A8}{00A8}% DIAERESIS
 2388 \SE@MapDeclare{iso-8859-9}{A9}{00A9}% COPYRIGHT SIGN
 2389 \SE@MapDeclare{iso-8859-9}{AA}{00AA}% FEMININE ORDINAL INDICATOR
 2390 \SE@MapDeclare{iso-8859-9}{AB}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
 2391 \SE@MapDeclare{iso-8859-9}{AC}{00AC}% NOT SIGN
 2392 \SE@MapDeclare{iso-8859-9}{AD}{00AD}% SOFT HYPHEN
 2393 \SE@MapDeclare{iso-8859-9}{AE}{00AE}% REGISTERED SIGN
 2394 \SE@MapDeclare{iso-8859-9}{AF}{00AF}% MACRON
 2395 \SE@MapDeclare{iso-8859-9}{B0}{00B0}% DEGREE SIGN
 2396 \SE@MapDeclare{iso-8859-9}{B1}{00B1}% PLUS-MINUS SIGN
 2397 \SE@MapDeclare{iso-8859-9}{B2}{00B2}% SUPERSCRIPIT TWO
 2398 \SE@MapDeclare{iso-8859-9}{B3}{00B3}% SUPERSCRIPIT THREE
 2399 \SE@MapDeclare{iso-8859-9}{B4}{00B4}% ACUTE ACCENT
 2400 \SE@MapDeclare{iso-8859-9}{B5}{00B5}% MICRO SIGN
 2401 \SE@MapDeclare{iso-8859-9}{B6}{00B6}% PILCROW SIGN
 2402 \SE@MapDeclare{iso-8859-9}{B7}{00B7}% MIDDLE DOT
 2403 \SE@MapDeclare{iso-8859-9}{B8}{00B8}% CEDILLA
 2404 \SE@MapDeclare{iso-8859-9}{B9}{00B9}% SUPERSCRIPIT ONE
 2405 \SE@MapDeclare{iso-8859-9}{BA}{00BA}% MASCULINE ORDINAL INDICATOR
 2406 \SE@MapDeclare{iso-8859-9}{BB}{00BB}% RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
 2407 \SE@MapDeclare{iso-8859-9}{BC}{00BC}% VULGAR FRACTION ONE QUARTER

2408 \SE@MapDeclare{iso-8859-9}{BD}{00BD}% VULGAR FRACTION ONE HALF
 2409 \SE@MapDeclare{iso-8859-9}{BE}{00BE}% VULGAR FRACTION THREE QUARTERS
 2410 \SE@MapDeclare{iso-8859-9}{BF}{00BF}% INVERTED QUESTION MARK
 2411 \SE@MapDeclare{iso-8859-9}{C0}{00C0}% LATIN CAPITAL LETTER A WITH GRAVE
 2412 \SE@MapDeclare{iso-8859-9}{C1}{00C1}% LATIN CAPITAL LETTER A WITH ACUTE
 2413 \SE@MapDeclare{iso-8859-9}{C2}{00C2}% LATIN CAPITAL LETTER A WITH CIRCUMFLEX
 2414 \SE@MapDeclare{iso-8859-9}{C3}{00C3}% LATIN CAPITAL LETTER A WITH TILDE
 2415 \SE@MapDeclare{iso-8859-9}{C4}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
 2416 \SE@MapDeclare{iso-8859-9}{C5}{00C5}% LATIN CAPITAL LETTER A WITH RING ABOVE
 2417 \SE@MapDeclare{iso-8859-9}{C6}{00C6}% LATIN CAPITAL LETTER AE
 2418 \SE@MapDeclare{iso-8859-9}{C7}{00C7}% LATIN CAPITAL LETTER C WITH CEDILLA
 2419 \SE@MapDeclare{iso-8859-9}{C8}{00C8}% LATIN CAPITAL LETTER E WITH GRAVE
 2420 \SE@MapDeclare{iso-8859-9}{C9}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
 2421 \SE@MapDeclare{iso-8859-9}{CA}{00CA}% LATIN CAPITAL LETTER E WITH CIRCUMFLEX
 2422 \SE@MapDeclare{iso-8859-9}{CB}{00CB}% LATIN CAPITAL LETTER E WITH DIAERESIS
 2423 \SE@MapDeclare{iso-8859-9}{CC}{00CC}% LATIN CAPITAL LETTER I WITH GRAVE
 2424 \SE@MapDeclare{iso-8859-9}{CD}{00CD}% LATIN CAPITAL LETTER I WITH ACUTE
 2425 \SE@MapDeclare{iso-8859-9}{CE}{00CE}% LATIN CAPITAL LETTER I WITH CIRCUMFLEX
 2426 \SE@MapDeclare{iso-8859-9}{CF}{00CF}% LATIN CAPITAL LETTER I WITH DIAERESIS
 2427 \SE@MapDeclare{iso-8859-9}{D0}{011E}% LATIN CAPITAL LETTER G WITH BREVE
 2428 \SE@MapDeclare{iso-8859-9}{D1}{00D1}% LATIN CAPITAL LETTER N WITH TILDE
 2429 \SE@MapDeclare{iso-8859-9}{D2}{00D2}% LATIN CAPITAL LETTER O WITH GRAVE
 2430 \SE@MapDeclare{iso-8859-9}{D3}{00D3}% LATIN CAPITAL LETTER O WITH ACUTE
 2431 \SE@MapDeclare{iso-8859-9}{D4}{00D4}% LATIN CAPITAL LETTER O WITH CIRCUMFLEX
 2432 \SE@MapDeclare{iso-8859-9}{D5}{00D5}% LATIN CAPITAL LETTER O WITH TILDE
 2433 \SE@MapDeclare{iso-8859-9}{D6}{00D6}% LATIN CAPITAL LETTER O WITH DIAERESIS
 2434 \SE@MapDeclare{iso-8859-9}{D7}{00D7}% MULTIPLICATION SIGN
 2435 \SE@MapDeclare{iso-8859-9}{D8}{00D8}% LATIN CAPITAL LETTER O WITH STROKE
 2436 \SE@MapDeclare{iso-8859-9}{D9}{00D9}% LATIN CAPITAL LETTER U WITH GRAVE
 2437 \SE@MapDeclare{iso-8859-9}{DA}{00DA}% LATIN CAPITAL LETTER U WITH ACUTE
 2438 \SE@MapDeclare{iso-8859-9}{DB}{00DB}% LATIN CAPITAL LETTER U WITH CIRCUMFLEX
 2439 \SE@MapDeclare{iso-8859-9}{DC}{00DC}% LATIN CAPITAL LETTER U WITH DIAERESIS
 2440 \SE@MapDeclare{iso-8859-9}{DD}{0130}% LATIN CAPITAL LETTER I WITH DOT ABOVE
 2441 \SE@MapDeclare{iso-8859-9}{DE}{015E}% LATIN CAPITAL LETTER S WITH CEDILLA
 2442 \SE@MapDeclare{iso-8859-9}{DF}{00DF}% LATIN SMALL LETTER SHARP S
 2443 \SE@MapDeclare{iso-8859-9}{E0}{00E0}% LATIN SMALL LETTER A WITH GRAVE
 2444 \SE@MapDeclare{iso-8859-9}{E1}{00E1}% LATIN SMALL LETTER A WITH ACUTE
 2445 \SE@MapDeclare{iso-8859-9}{E2}{00E2}% LATIN SMALL LETTER A WITH CIRCUMFLEX
 2446 \SE@MapDeclare{iso-8859-9}{E3}{00E3}% LATIN SMALL LETTER A WITH TILDE
 2447 \SE@MapDeclare{iso-8859-9}{E4}{00E4}% LATIN SMALL LETTER A WITH DIAERESIS
 2448 \SE@MapDeclare{iso-8859-9}{E5}{00E5}% LATIN SMALL LETTER A WITH RING ABOVE
 2449 \SE@MapDeclare{iso-8859-9}{E6}{00E6}% LATIN SMALL LETTER AE
 2450 \SE@MapDeclare{iso-8859-9}{E7}{00E7}% LATIN SMALL LETTER C WITH CEDILLA
 2451 \SE@MapDeclare{iso-8859-9}{E8}{00E8}% LATIN SMALL LETTER E WITH GRAVE
 2452 \SE@MapDeclare{iso-8859-9}{E9}{00E9}% LATIN SMALL LETTER E WITH ACUTE
 2453 \SE@MapDeclare{iso-8859-9}{EA}{00EA}% LATIN SMALL LETTER E WITH CIRCUMFLEX
 2454 \SE@MapDeclare{iso-8859-9}{EB}{00EB}% LATIN SMALL LETTER E WITH DIAERESIS
 2455 \SE@MapDeclare{iso-8859-9}{EC}{00EC}% LATIN SMALL LETTER I WITH GRAVE
 2456 \SE@MapDeclare{iso-8859-9}{ED}{00ED}% LATIN SMALL LETTER I WITH ACUTE
 2457 \SE@MapDeclare{iso-8859-9}{EE}{00EE}% LATIN SMALL LETTER I WITH CIRCUMFLEX
 2458 \SE@MapDeclare{iso-8859-9}{EF}{00EF}% LATIN SMALL LETTER I WITH DIAERESIS
 2459 \SE@MapDeclare{iso-8859-9}{F0}{011F}% LATIN SMALL LETTER G WITH BREVE
 2460 \SE@MapDeclare{iso-8859-9}{F1}{00F1}% LATIN SMALL LETTER N WITH TILDE
 2461 \SE@MapDeclare{iso-8859-9}{F2}{00F2}% LATIN SMALL LETTER O WITH GRAVE
 2462 \SE@MapDeclare{iso-8859-9}{F3}{00F3}% LATIN SMALL LETTER O WITH ACUTE
 2463 \SE@MapDeclare{iso-8859-9}{F4}{00F4}% LATIN SMALL LETTER O WITH CIRCUMFLEX
 2464 \SE@MapDeclare{iso-8859-9}{F5}{00F5}% LATIN SMALL LETTER O WITH TILDE
 2465 \SE@MapDeclare{iso-8859-9}{F6}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS
 2466 \SE@MapDeclare{iso-8859-9}{F7}{00F7}% DIVISION SIGN
 2467 \SE@MapDeclare{iso-8859-9}{F8}{00F8}% LATIN SMALL LETTER O WITH STROKE
 2468 \SE@MapDeclare{iso-8859-9}{F9}{00F9}% LATIN SMALL LETTER U WITH GRAVE
 2469 \SE@MapDeclare{iso-8859-9}{FA}{00FA}% LATIN SMALL LETTER U WITH ACUTE
 2470 \SE@MapDeclare{iso-8859-9}{FB}{00FB}% LATIN SMALL LETTER U WITH CIRCUMFLEX
 2471 \SE@MapDeclare{iso-8859-9}{FC}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
 2472 \SE@MapDeclare{iso-8859-9}{FD}{0131}% LATIN SMALL LETTER DOTLESS I
 2473 \SE@MapDeclare{iso-8859-9}{FE}{015F}% LATIN SMALL LETTER S WITH CEDILLA
 2474 \SE@MapDeclare{iso-8859-9}{FF}{00FF}% LATIN SMALL LETTER Y WITH DIAERESIS
 2475 </iso-8859-9>

iso-8859-10

2476 (*iso-8859-10)
 2477 \SE@MapDeclare{iso-8859-10}{A0}{00A0}% NO-BREAK SPACE
 2478 \SE@MapDeclare{iso-8859-10}{A1}{0104}% LATIN CAPITAL LETTER A WITH OGONEK
 2479 \SE@MapDeclare{iso-8859-10}{A2}{0112}% LATIN CAPITAL LETTER E WITH MACRON
 2480 \SE@MapDeclare{iso-8859-10}{A3}{0122}% LATIN CAPITAL LETTER G WITH CEDILLA
 2481 \SE@MapDeclare{iso-8859-10}{A4}{012A}% LATIN CAPITAL LETTER I WITH MACRON
 2482 \SE@MapDeclare{iso-8859-10}{A5}{0128}% LATIN CAPITAL LETTER I WITH TILDE
 2483 \SE@MapDeclare{iso-8859-10}{A6}{0136}% LATIN CAPITAL LETTER K WITH CEDILLA
 2484 \SE@MapDeclare{iso-8859-10}{A7}{00A7}% SECTION SIGN
 2485 \SE@MapDeclare{iso-8859-10}{A8}{013B}% LATIN CAPITAL LETTER L WITH CEDILLA
 2486 \SE@MapDeclare{iso-8859-10}{A9}{0110}% LATIN CAPITAL LETTER D WITH STROKE
 2487 \SE@MapDeclare{iso-8859-10}{AA}{0160}% LATIN CAPITAL LETTER S WITH CARON
 2488 \SE@MapDeclare{iso-8859-10}{AB}{0166}% LATIN CAPITAL LETTER T WITH STROKE
 2489 \SE@MapDeclare{iso-8859-10}{AC}{017D}% LATIN CAPITAL LETTER Z WITH CARON

2490 \SE@MapDeclare{iso-8859-10}{AD}{00AD}% SOFT HYPHEN
 2491 \SE@MapDeclare{iso-8859-10}{AE}{016A}% LATIN CAPITAL LETTER U WITH MACRON
 2492 \SE@MapDeclare{iso-8859-10}{AF}{014A}% LATIN CAPITAL LETTER ENG
 2493 \SE@MapDeclare{iso-8859-10}{B0}{00B0}% DEGREE SIGN
 2494 \SE@MapDeclare{iso-8859-10}{B1}{0105}% LATIN SMALL LETTER A WITH OGONEK
 2495 \SE@MapDeclare{iso-8859-10}{B2}{0113}% LATIN SMALL LETTER E WITH MACRON
 2496 \SE@MapDeclare{iso-8859-10}{B3}{0123}% LATIN SMALL LETTER G WITH CEDILLA
 2497 \SE@MapDeclare{iso-8859-10}{B4}{012B}% LATIN SMALL LETTER I WITH MACRON
 2498 \SE@MapDeclare{iso-8859-10}{B5}{0129}% LATIN SMALL LETTER I WITH TILDE
 2499 \SE@MapDeclare{iso-8859-10}{B6}{0137}% LATIN SMALL LETTER K WITH CEDILLA
 2500 \SE@MapDeclare{iso-8859-10}{B7}{00B7}% MIDDLE DOT
 2501 \SE@MapDeclare{iso-8859-10}{B8}{013C}% LATIN SMALL LETTER L WITH CEDILLA
 2502 \SE@MapDeclare{iso-8859-10}{B9}{0111}% LATIN SMALL LETTER D WITH STROKE
 2503 \SE@MapDeclare{iso-8859-10}{BA}{0161}% LATIN SMALL LETTER S WITH CARON
 2504 \SE@MapDeclare{iso-8859-10}{BB}{0167}% LATIN SMALL LETTER T WITH STROKE
 2505 \SE@MapDeclare{iso-8859-10}{BC}{017E}% LATIN SMALL LETTER Z WITH CARON
 2506 \SE@MapDeclare{iso-8859-10}{BD}{2015}% HORIZONTAL BAR
 2507 \SE@MapDeclare{iso-8859-10}{BE}{016B}% LATIN SMALL LETTER U WITH MACRON
 2508 \SE@MapDeclare{iso-8859-10}{BF}{014B}% LATIN SMALL LETTER ENG
 2509 \SE@MapDeclare{iso-8859-10}{C0}{0100}% LATIN CAPITAL LETTER A WITH MACRON
 2510 \SE@MapDeclare{iso-8859-10}{C1}{00C1}% LATIN CAPITAL LETTER A WITH ACUTE
 2511 \SE@MapDeclare{iso-8859-10}{C2}{00C2}% LATIN CAPITAL LETTER A WITH CIRCUMFLEX
 2512 \SE@MapDeclare{iso-8859-10}{C3}{00C3}% LATIN CAPITAL LETTER A WITH TILDE
 2513 \SE@MapDeclare{iso-8859-10}{C4}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
 2514 \SE@MapDeclare{iso-8859-10}{C5}{00C5}% LATIN CAPITAL LETTER A WITH RING ABOVE
 2515 \SE@MapDeclare{iso-8859-10}{C6}{00C6}% LATIN CAPITAL LETTER AE
 2516 \SE@MapDeclare{iso-8859-10}{C7}{012E}% LATIN CAPITAL LETTER I WITH OGONEK
 2517 \SE@MapDeclare{iso-8859-10}{C8}{010C}% LATIN CAPITAL LETTER C WITH CARON
 2518 \SE@MapDeclare{iso-8859-10}{C9}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
 2519 \SE@MapDeclare{iso-8859-10}{CA}{0118}% LATIN CAPITAL LETTER E WITH OGONEK
 2520 \SE@MapDeclare{iso-8859-10}{CB}{00CB}% LATIN CAPITAL LETTER E WITH DIAERESIS
 2521 \SE@MapDeclare{iso-8859-10}{CC}{0116}% LATIN CAPITAL LETTER E WITH DOT ABOVE
 2522 \SE@MapDeclare{iso-8859-10}{CD}{00CD}% LATIN CAPITAL LETTER I WITH ACUTE
 2523 \SE@MapDeclare{iso-8859-10}{CE}{00CE}% LATIN CAPITAL LETTER I WITH CIRCUMFLEX
 2524 \SE@MapDeclare{iso-8859-10}{CF}{00CF}% LATIN CAPITAL LETTER I WITH DIAERESIS
 2525 \SE@MapDeclare{iso-8859-10}{D0}{00D0}% LATIN CAPITAL LETTER ETH (Icelandic)
 2526 \SE@MapDeclare{iso-8859-10}{D1}{0145}% LATIN CAPITAL LETTER N WITH CEDILLA
 2527 \SE@MapDeclare{iso-8859-10}{D2}{014C}% LATIN CAPITAL LETTER O WITH MACRON
 2528 \SE@MapDeclare{iso-8859-10}{D3}{00D3}% LATIN CAPITAL LETTER O WITH ACUTE
 2529 \SE@MapDeclare{iso-8859-10}{D4}{00D4}% LATIN CAPITAL LETTER O WITH CIRCUMFLEX
 2530 \SE@MapDeclare{iso-8859-10}{D5}{00D5}% LATIN CAPITAL LETTER O WITH TILDE
 2531 \SE@MapDeclare{iso-8859-10}{D6}{00D6}% LATIN CAPITAL LETTER O WITH DIAERESIS
 2532 \SE@MapDeclare{iso-8859-10}{D7}{0168}% LATIN CAPITAL LETTER U WITH TILDE
 2533 \SE@MapDeclare{iso-8859-10}{D8}{00D8}% LATIN CAPITAL LETTER O WITH STROKE
 2534 \SE@MapDeclare{iso-8859-10}{D9}{0172}% LATIN CAPITAL LETTER U WITH OGONEK
 2535 \SE@MapDeclare{iso-8859-10}{DA}{00DA}% LATIN CAPITAL LETTER U WITH ACUTE
 2536 \SE@MapDeclare{iso-8859-10}{DB}{00DB}% LATIN CAPITAL LETTER U WITH CIRCUMFLEX
 2537 \SE@MapDeclare{iso-8859-10}{DC}{00DC}% LATIN CAPITAL LETTER U WITH DIAERESIS
 2538 \SE@MapDeclare{iso-8859-10}{DD}{00DD}% LATIN CAPITAL LETTER Y WITH ACUTE
 2539 \SE@MapDeclare{iso-8859-10}{DE}{00DE}% LATIN CAPITAL LETTER THORN (Icelandic)
 2540 \SE@MapDeclare{iso-8859-10}{DF}{00DF}% LATIN SMALL LETTER SHARP S (German)
 2541 \SE@MapDeclare{iso-8859-10}{E0}{0101}% LATIN SMALL LETTER A WITH MACRON
 2542 \SE@MapDeclare{iso-8859-10}{E1}{00E1}% LATIN SMALL LETTER A WITH ACUTE
 2543 \SE@MapDeclare{iso-8859-10}{E2}{00E2}% LATIN SMALL LETTER A WITH CIRCUMFLEX
 2544 \SE@MapDeclare{iso-8859-10}{E3}{00E3}% LATIN SMALL LETTER A WITH TILDE
 2545 \SE@MapDeclare{iso-8859-10}{E4}{00E4}% LATIN SMALL LETTER A WITH DIAERESIS
 2546 \SE@MapDeclare{iso-8859-10}{E5}{00E5}% LATIN SMALL LETTER A WITH RING ABOVE
 2547 \SE@MapDeclare{iso-8859-10}{E6}{00E6}% LATIN SMALL LETTER AE
 2548 \SE@MapDeclare{iso-8859-10}{E7}{012F}% LATIN SMALL LETTER I WITH OGONEK
 2549 \SE@MapDeclare{iso-8859-10}{E8}{010D}% LATIN SMALL LETTER C WITH CARON
 2550 \SE@MapDeclare{iso-8859-10}{E9}{00E9}% LATIN SMALL LETTER E WITH ACUTE
 2551 \SE@MapDeclare{iso-8859-10}{EA}{0119}% LATIN SMALL LETTER E WITH OGONEK
 2552 \SE@MapDeclare{iso-8859-10}{EB}{00EB}% LATIN SMALL LETTER E WITH DIAERESIS
 2553 \SE@MapDeclare{iso-8859-10}{EC}{0117}% LATIN SMALL LETTER E WITH DOT ABOVE
 2554 \SE@MapDeclare{iso-8859-10}{ED}{00ED}% LATIN SMALL LETTER I WITH ACUTE
 2555 \SE@MapDeclare{iso-8859-10}{EE}{00EE}% LATIN SMALL LETTER I WITH CIRCUMFLEX
 2556 \SE@MapDeclare{iso-8859-10}{EF}{00EF}% LATIN SMALL LETTER I WITH DIAERESIS
 2557 \SE@MapDeclare{iso-8859-10}{F0}{00F0}% LATIN SMALL LETTER ETH (Icelandic)
 2558 \SE@MapDeclare{iso-8859-10}{F1}{0146}% LATIN SMALL LETTER N WITH CEDILLA
 2559 \SE@MapDeclare{iso-8859-10}{F2}{014D}% LATIN SMALL LETTER O WITH MACRON
 2560 \SE@MapDeclare{iso-8859-10}{F3}{00F3}% LATIN SMALL LETTER O WITH ACUTE
 2561 \SE@MapDeclare{iso-8859-10}{F4}{00F4}% LATIN SMALL LETTER O WITH CIRCUMFLEX
 2562 \SE@MapDeclare{iso-8859-10}{F5}{00F5}% LATIN SMALL LETTER O WITH TILDE
 2563 \SE@MapDeclare{iso-8859-10}{F6}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS
 2564 \SE@MapDeclare{iso-8859-10}{F7}{0169}% LATIN SMALL LETTER U WITH TILDE
 2565 \SE@MapDeclare{iso-8859-10}{F8}{00F8}% LATIN SMALL LETTER O WITH STROKE
 2566 \SE@MapDeclare{iso-8859-10}{F9}{0173}% LATIN SMALL LETTER U WITH OGONEK
 2567 \SE@MapDeclare{iso-8859-10}{FA}{00FA}% LATIN SMALL LETTER U WITH ACUTE
 2568 \SE@MapDeclare{iso-8859-10}{FB}{00FB}% LATIN SMALL LETTER U WITH CIRCUMFLEX
 2569 \SE@MapDeclare{iso-8859-10}{FC}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
 2570 \SE@MapDeclare{iso-8859-10}{FD}{00FD}% LATIN SMALL LETTER Y WITH ACUTE
 2571 \SE@MapDeclare{iso-8859-10}{FE}{00FE}% LATIN SMALL LETTER THORN (Icelandic)
 2572 \SE@MapDeclare{iso-8859-10}{FF}{0138}% LATIN SMALL LETTER KRA
 2573 (/iso-8859-10)

iso-8859-11

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2574 (*iso-8859-11)
2575 \SE@MapDeclare{iso-8859-11}{A0}{00A0}% NO-BREAK SPACE
2576 \SE@MapDeclare{iso-8859-11}{A1}{0E01}% THAI CHARACTER KO KAI
2577 \SE@MapDeclare{iso-8859-11}{A2}{0E02}% THAI CHARACTER KHO KHAI
2578 \SE@MapDeclare{iso-8859-11}{A3}{0E03}% THAI CHARACTER KHO KHUAT
2579 \SE@MapDeclare{iso-8859-11}{A4}{0E04}% THAI CHARACTER KHO KHWAI
2580 \SE@MapDeclare{iso-8859-11}{A5}{0E05}% THAI CHARACTER KHO KHON
2581 \SE@MapDeclare{iso-8859-11}{A6}{0E06}% THAI CHARACTER KHO RAKHANG
2582 \SE@MapDeclare{iso-8859-11}{A7}{0E07}% THAI CHARACTER NGO NGU
2583 \SE@MapDeclare{iso-8859-11}{A8}{0E08}% THAI CHARACTER CHO CHAN
2584 \SE@MapDeclare{iso-8859-11}{A9}{0E09}% THAI CHARACTER CHO CHING
2585 \SE@MapDeclare{iso-8859-11}{AA}{0E0A}% THAI CHARACTER CHO CHANG
2586 \SE@MapDeclare{iso-8859-11}{AB}{0E0B}% THAI CHARACTER SO SO
2587 \SE@MapDeclare{iso-8859-11}{AC}{0E0C}% THAI CHARACTER CHO CHOE
2588 \SE@MapDeclare{iso-8859-11}{AD}{0E0D}% THAI CHARACTER YO YING
2589 \SE@MapDeclare{iso-8859-11}{AE}{0E0E}% THAI CHARACTER DO CHADA
2590 \SE@MapDeclare{iso-8859-11}{AF}{0E0F}% THAI CHARACTER TO PATAK
2591 \SE@MapDeclare{iso-8859-11}{B0}{0E10}% THAI CHARACTER THO THAN
2592 \SE@MapDeclare{iso-8859-11}{B1}{0E11}% THAI CHARACTER THO NANGMONTHO
2593 \SE@MapDeclare{iso-8859-11}{B2}{0E12}% THAI CHARACTER THO PHUTHAO
2594 \SE@MapDeclare{iso-8859-11}{B3}{0E13}% THAI CHARACTER NO NEN
2595 \SE@MapDeclare{iso-8859-11}{B4}{0E14}% THAI CHARACTER DO DEK
2596 \SE@MapDeclare{iso-8859-11}{B5}{0E15}% THAI CHARACTER TO TAO
2597 \SE@MapDeclare{iso-8859-11}{B6}{0E16}% THAI CHARACTER THO THUNG
2598 \SE@MapDeclare{iso-8859-11}{B7}{0E17}% THAI CHARACTER THO THAHAN
2599 \SE@MapDeclare{iso-8859-11}{B8}{0E18}% THAI CHARACTER THO THONG
2600 \SE@MapDeclare{iso-8859-11}{B9}{0E19}% THAI CHARACTER NO NU
2601 \SE@MapDeclare{iso-8859-11}{BA}{0E1A}% THAI CHARACTER BO BAIMAI
2602 \SE@MapDeclare{iso-8859-11}{BB}{0E1B}% THAI CHARACTER PO PLA
2603 \SE@MapDeclare{iso-8859-11}{BC}{0E1C}% THAI CHARACTER PHO PHUNG
2604 \SE@MapDeclare{iso-8859-11}{BD}{0E1D}% THAI CHARACTER FO FA
2605 \SE@MapDeclare{iso-8859-11}{BE}{0E1E}% THAI CHARACTER PHO PHAN
2606 \SE@MapDeclare{iso-8859-11}{BF}{0E1F}% THAI CHARACTER FO FAN
2607 \SE@MapDeclare{iso-8859-11}{C0}{0E20}% THAI CHARACTER PHO SAMPHAO
2608 \SE@MapDeclare{iso-8859-11}{C1}{0E21}% THAI CHARACTER MO MA
2609 \SE@MapDeclare{iso-8859-11}{C2}{0E22}% THAI CHARACTER YO YAK
2610 \SE@MapDeclare{iso-8859-11}{C3}{0E23}% THAI CHARACTER RO RUA
2611 \SE@MapDeclare{iso-8859-11}{C4}{0E24}% THAI CHARACTER RU
2612 \SE@MapDeclare{iso-8859-11}{C5}{0E25}% THAI CHARACTER LO LING
2613 \SE@MapDeclare{iso-8859-11}{C6}{0E26}% THAI CHARACTER LU
2614 \SE@MapDeclare{iso-8859-11}{C7}{0E27}% THAI CHARACTER WO WAEN
2615 \SE@MapDeclare{iso-8859-11}{C8}{0E28}% THAI CHARACTER SO SALA
2616 \SE@MapDeclare{iso-8859-11}{C9}{0E29}% THAI CHARACTER SO RUSI
2617 \SE@MapDeclare{iso-8859-11}{CA}{0E2A}% THAI CHARACTER SO SUA
2618 \SE@MapDeclare{iso-8859-11}{CB}{0E2B}% THAI CHARACTER HO HIP
2619 \SE@MapDeclare{iso-8859-11}{CC}{0E2C}% THAI CHARACTER LO CHULA
2620 \SE@MapDeclare{iso-8859-11}{CD}{0E2D}% THAI CHARACTER O ANG
2621 \SE@MapDeclare{iso-8859-11}{CE}{0E2E}% THAI CHARACTER HO NOKHUK
2622 \SE@MapDeclare{iso-8859-11}{CF}{0E2F}% THAI CHARACTER PAIYANNOI
2623 \SE@MapDeclare{iso-8859-11}{D0}{0E30}% THAI CHARACTER SARA A
2624 \SE@MapDeclare{iso-8859-11}{D1}{0E31}% THAI CHARACTER MAI HAN-AKAT
2625 \SE@MapDeclare{iso-8859-11}{D2}{0E32}% THAI CHARACTER SARA AA
2626 \SE@MapDeclare{iso-8859-11}{D3}{0E33}% THAI CHARACTER SARA AM
2627 \SE@MapDeclare{iso-8859-11}{D4}{0E34}% THAI CHARACTER SARA I
2628 \SE@MapDeclare{iso-8859-11}{D5}{0E35}% THAI CHARACTER SARA II
2629 \SE@MapDeclare{iso-8859-11}{D6}{0E36}% THAI CHARACTER SARA UE
2630 \SE@MapDeclare{iso-8859-11}{D7}{0E37}% THAI CHARACTER SARA UEE
2631 \SE@MapDeclare{iso-8859-11}{D8}{0E38}% THAI CHARACTER SARA U
2632 \SE@MapDeclare{iso-8859-11}{D9}{0E39}% THAI CHARACTER SARA UU
2633 \SE@MapDeclare{iso-8859-11}{DA}{0E3A}% THAI CHARACTER PHINTHU
2634 \SE@MapDeclare{iso-8859-11}{DF}{0E3F}% THAI CURRENCY SYMBOL BAHT
2635 \SE@MapDeclare{iso-8859-11}{E0}{0E40}% THAI CHARACTER SARA E
2636 \SE@MapDeclare{iso-8859-11}{E1}{0E41}% THAI CHARACTER SARA AE
2637 \SE@MapDeclare{iso-8859-11}{E2}{0E42}% THAI CHARACTER SARA O
2638 \SE@MapDeclare{iso-8859-11}{E3}{0E43}% THAI CHARACTER SARA AI MAIMUAN
2639 \SE@MapDeclare{iso-8859-11}{E4}{0E44}% THAI CHARACTER SARA AI MAIMALAI
2640 \SE@MapDeclare{iso-8859-11}{E5}{0E45}% THAI CHARACTER LAKKHANGYAO
2641 \SE@MapDeclare{iso-8859-11}{E6}{0E46}% THAI CHARACTER MAIYAMOK
2642 \SE@MapDeclare{iso-8859-11}{E7}{0E47}% THAI CHARACTER MAITAIKHU
2643 \SE@MapDeclare{iso-8859-11}{E8}{0E48}% THAI CHARACTER MAI EK
2644 \SE@MapDeclare{iso-8859-11}{E9}{0E49}% THAI CHARACTER MAI THO
2645 \SE@MapDeclare{iso-8859-11}{EA}{0E4A}% THAI CHARACTER MAI TRI
2646 \SE@MapDeclare{iso-8859-11}{EB}{0E4B}% THAI CHARACTER MAI CHATTAWA
2647 \SE@MapDeclare{iso-8859-11}{EC}{0E4C}% THAI CHARACTER THANTHAKHAT
2648 \SE@MapDeclare{iso-8859-11}{ED}{0E4D}% THAI CHARACTER NIKHAHIT
2649 \SE@MapDeclare{iso-8859-11}{EE}{0E4E}% THAI CHARACTER YAMAKKAN
2650 \SE@MapDeclare{iso-8859-11}{EF}{0E4F}% THAI CHARACTER FONGMAN
2651 \SE@MapDeclare{iso-8859-11}{F0}{0E50}% THAI DIGIT ZERO
2652 \SE@MapDeclare{iso-8859-11}{F1}{0E51}% THAI DIGIT ONE
2653 \SE@MapDeclare{iso-8859-11}{F2}{0E52}% THAI DIGIT TWO
2654 \SE@MapDeclare{iso-8859-11}{F3}{0E53}% THAI DIGIT THREE
2655 \SE@MapDeclare{iso-8859-11}{F4}{0E54}% THAI DIGIT FOUR
2656 \SE@MapDeclare{iso-8859-11}{F5}{0E55}% THAI DIGIT FIVE
2657 \SE@MapDeclare{iso-8859-11}{F6}{0E56}% THAI DIGIT SIX

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2658 \SE@MapDeclare{iso-8859-11}{F7}{0E57}% THAI DIGIT SEVEN
 2659 \SE@MapDeclare{iso-8859-11}{F8}{0E58}% THAI DIGIT EIGHT
 2660 \SE@MapDeclare{iso-8859-11}{F9}{0E59}% THAI DIGIT NINE
 2661 \SE@MapDeclare{iso-8859-11}{FA}{0E5A}% THAI CHARACTER ANGKHANKHU
 2662 \SE@MapDeclare{iso-8859-11}{FB}{0E5B}% THAI CHARACTER KHOMUT
 2663 </iso-8859-11>

iso-8859-13

2664 <*iso-8859-13>
 2665 \SE@MapDeclare{iso-8859-13}{A0}{00A0}% NO-BREAK SPACE
 2666 \SE@MapDeclare{iso-8859-13}{A1}{201D}% RIGHT DOUBLE QUOTATION MARK
 2667 \SE@MapDeclare{iso-8859-13}{A2}{00A2}% CENT SIGN
 2668 \SE@MapDeclare{iso-8859-13}{A3}{00A3}% POUND SIGN
 2669 \SE@MapDeclare{iso-8859-13}{A4}{00A4}% CURRENCY SIGN
 2670 \SE@MapDeclare{iso-8859-13}{A5}{201E}% DOUBLE LOW-9 QUOTATION MARK
 2671 \SE@MapDeclare{iso-8859-13}{A6}{00A6}% BROKEN BAR
 2672 \SE@MapDeclare{iso-8859-13}{A7}{00A7}% SECTION SIGN
 2673 \SE@MapDeclare{iso-8859-13}{A8}{00D8}% LATIN CAPITAL LETTER O WITH STROKE
 2674 \SE@MapDeclare{iso-8859-13}{A9}{00A9}% COPYRIGHT SIGN
 2675 \SE@MapDeclare{iso-8859-13}{AA}{0156}% LATIN CAPITAL LETTER R WITH CEDILLA
 2676 \SE@MapDeclare{iso-8859-13}{AB}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
 2677 \SE@MapDeclare{iso-8859-13}{AC}{00AC}% NOT SIGN
 2678 \SE@MapDeclare{iso-8859-13}{AD}{00AD}% SOFT HYPHEN
 2679 \SE@MapDeclare{iso-8859-13}{AE}{00AE}% REGISTERED SIGN
 2680 \SE@MapDeclare{iso-8859-13}{AF}{00CF}% LATIN CAPITAL LETTER AE
 2681 \SE@MapDeclare{iso-8859-13}{B0}{00B0}% DEGREE SIGN
 2682 \SE@MapDeclare{iso-8859-13}{B1}{00B1}% PLUS-MINUS SIGN
 2683 \SE@MapDeclare{iso-8859-13}{B2}{00B2}% SUPERScript TWO
 2684 \SE@MapDeclare{iso-8859-13}{B3}{00B3}% SUPERScript THREE
 2685 \SE@MapDeclare{iso-8859-13}{B4}{201C}% LEFT DOUBLE QUOTATION MARK
 2686 \SE@MapDeclare{iso-8859-13}{B5}{00B5}% MICRO SIGN
 2687 \SE@MapDeclare{iso-8859-13}{B6}{00B6}% PILCROW SIGN
 2688 \SE@MapDeclare{iso-8859-13}{B7}{00B7}% MIDDLE DOT
 2689 \SE@MapDeclare{iso-8859-13}{B8}{00F8}% LATIN SMALL LETTER O WITH STROKE
 2690 \SE@MapDeclare{iso-8859-13}{B9}{00B9}% SUPERScript ONE
 2691 \SE@MapDeclare{iso-8859-13}{BA}{0157}% LATIN SMALL LETTER R WITH CEDILLA
 2692 \SE@MapDeclare{iso-8859-13}{BB}{00BB}% RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
 2693 \SE@MapDeclare{iso-8859-13}{BC}{00BC}% VULGAR FRACTION ONE QUARTER
 2694 \SE@MapDeclare{iso-8859-13}{BD}{00BD}% VULGAR FRACTION ONE HALF
 2695 \SE@MapDeclare{iso-8859-13}{BE}{00BE}% VULGAR FRACTION THREE QUARTERS
 2696 \SE@MapDeclare{iso-8859-13}{BF}{00BF}% LATIN SMALL LETTER AE
 2697 \SE@MapDeclare{iso-8859-13}{C0}{0104}% LATIN CAPITAL LETTER A WITH OGONEK
 2698 \SE@MapDeclare{iso-8859-13}{C1}{012E}% LATIN CAPITAL LETTER I WITH OGONEK
 2699 \SE@MapDeclare{iso-8859-13}{C2}{0100}% LATIN CAPITAL LETTER A WITH MACRON
 2700 \SE@MapDeclare{iso-8859-13}{C3}{0106}% LATIN CAPITAL LETTER C WITH ACUTE
 2701 \SE@MapDeclare{iso-8859-13}{C4}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
 2702 \SE@MapDeclare{iso-8859-13}{C5}{00C5}% LATIN CAPITAL LETTER A WITH RING ABOVE
 2703 \SE@MapDeclare{iso-8859-13}{C6}{0118}% LATIN CAPITAL LETTER E WITH OGONEK
 2704 \SE@MapDeclare{iso-8859-13}{C7}{0112}% LATIN CAPITAL LETTER E WITH MACRON
 2705 \SE@MapDeclare{iso-8859-13}{C8}{010C}% LATIN CAPITAL LETTER C WITH CARON
 2706 \SE@MapDeclare{iso-8859-13}{C9}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
 2707 \SE@MapDeclare{iso-8859-13}{CA}{0179}% LATIN CAPITAL LETTER Z WITH ACUTE
 2708 \SE@MapDeclare{iso-8859-13}{CB}{0116}% LATIN CAPITAL LETTER E WITH DOT ABOVE
 2709 \SE@MapDeclare{iso-8859-13}{CC}{0122}% LATIN CAPITAL LETTER G WITH CEDILLA
 2710 \SE@MapDeclare{iso-8859-13}{CD}{0136}% LATIN CAPITAL LETTER K WITH CEDILLA
 2711 \SE@MapDeclare{iso-8859-13}{CE}{012A}% LATIN CAPITAL LETTER I WITH MACRON
 2712 \SE@MapDeclare{iso-8859-13}{CF}{013B}% LATIN CAPITAL LETTER L WITH CEDILLA
 2713 \SE@MapDeclare{iso-8859-13}{D0}{0160}% LATIN CAPITAL LETTER S WITH CARON
 2714 \SE@MapDeclare{iso-8859-13}{D1}{0143}% LATIN CAPITAL LETTER N WITH ACUTE
 2715 \SE@MapDeclare{iso-8859-13}{D2}{0145}% LATIN CAPITAL LETTER N WITH CEDILLA
 2716 \SE@MapDeclare{iso-8859-13}{D3}{00D3}% LATIN CAPITAL LETTER O WITH ACUTE
 2717 \SE@MapDeclare{iso-8859-13}{D4}{014C}% LATIN CAPITAL LETTER O WITH MACRON
 2718 \SE@MapDeclare{iso-8859-13}{D5}{00D5}% LATIN CAPITAL LETTER O WITH TILDE
 2719 \SE@MapDeclare{iso-8859-13}{D6}{00D6}% LATIN CAPITAL LETTER O WITH DIAERESIS
 2720 \SE@MapDeclare{iso-8859-13}{D7}{00D7}% MULTIPLICATION SIGN
 2721 \SE@MapDeclare{iso-8859-13}{D8}{0172}% LATIN CAPITAL LETTER U WITH OGONEK
 2722 \SE@MapDeclare{iso-8859-13}{D9}{0141}% LATIN CAPITAL LETTER L WITH STROKE
 2723 \SE@MapDeclare{iso-8859-13}{DA}{015A}% LATIN CAPITAL LETTER S WITH ACUTE
 2724 \SE@MapDeclare{iso-8859-13}{DB}{016A}% LATIN CAPITAL LETTER U WITH MACRON
 2725 \SE@MapDeclare{iso-8859-13}{DC}{00DC}% LATIN CAPITAL LETTER U WITH DIAERESIS
 2726 \SE@MapDeclare{iso-8859-13}{DD}{017B}% LATIN CAPITAL LETTER Z WITH DOT ABOVE
 2727 \SE@MapDeclare{iso-8859-13}{DE}{017D}% LATIN CAPITAL LETTER Z WITH CARON
 2728 \SE@MapDeclare{iso-8859-13}{DF}{00DF}% LATIN SMALL LETTER SHARP S (German)
 2729 \SE@MapDeclare{iso-8859-13}{E0}{0105}% LATIN SMALL LETTER A WITH OGONEK
 2730 \SE@MapDeclare{iso-8859-13}{E1}{012F}% LATIN SMALL LETTER I WITH OGONEK
 2731 \SE@MapDeclare{iso-8859-13}{E2}{0101}% LATIN SMALL LETTER A WITH MACRON
 2732 \SE@MapDeclare{iso-8859-13}{E3}{0107}% LATIN SMALL LETTER C WITH ACUTE
 2733 \SE@MapDeclare{iso-8859-13}{E4}{00E4}% LATIN SMALL LETTER A WITH DIAERESIS
 2734 \SE@MapDeclare{iso-8859-13}{E5}{00E5}% LATIN SMALL LETTER A WITH RING ABOVE
 2735 \SE@MapDeclare{iso-8859-13}{E6}{0119}% LATIN SMALL LETTER E WITH OGONEK
 2736 \SE@MapDeclare{iso-8859-13}{E7}{0113}% LATIN SMALL LETTER E WITH MACRON
 2737 \SE@MapDeclare{iso-8859-13}{E8}{010D}% LATIN SMALL LETTER C WITH CARON
 2738 \SE@MapDeclare{iso-8859-13}{E9}{00E9}% LATIN SMALL LETTER E WITH ACUTE
 2739 \SE@MapDeclare{iso-8859-13}{EA}{017A}% LATIN SMALL LETTER Z WITH ACUTE

2740 \SE@MapDeclare{iso-8859-13}{EB}{0117}% LATIN SMALL LETTER E WITH DOT ABOVE
 2741 \SE@MapDeclare{iso-8859-13}{EC}{0123}% LATIN SMALL LETTER G WITH CEDILLA
 2742 \SE@MapDeclare{iso-8859-13}{ED}{0137}% LATIN SMALL LETTER K WITH CEDILLA
 2743 \SE@MapDeclare{iso-8859-13}{EE}{012B}% LATIN SMALL LETTER I WITH MACRON
 2744 \SE@MapDeclare{iso-8859-13}{EF}{013C}% LATIN SMALL LETTER L WITH CEDILLA
 2745 \SE@MapDeclare{iso-8859-13}{F0}{0161}% LATIN SMALL LETTER S WITH CARON
 2746 \SE@MapDeclare{iso-8859-13}{F1}{0144}% LATIN SMALL LETTER N WITH ACUTE
 2747 \SE@MapDeclare{iso-8859-13}{F2}{0146}% LATIN SMALL LETTER N WITH CEDILLA
 2748 \SE@MapDeclare{iso-8859-13}{F3}{00F3}% LATIN SMALL LETTER O WITH ACUTE
 2749 \SE@MapDeclare{iso-8859-13}{F4}{014D}% LATIN SMALL LETTER O WITH MACRON
 2750 \SE@MapDeclare{iso-8859-13}{F5}{00F5}% LATIN SMALL LETTER O WITH TILDE
 2751 \SE@MapDeclare{iso-8859-13}{F6}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS
 2752 \SE@MapDeclare{iso-8859-13}{F7}{00F7}% DIVISION SIGN
 2753 \SE@MapDeclare{iso-8859-13}{F8}{0173}% LATIN SMALL LETTER U WITH OGONEK
 2754 \SE@MapDeclare{iso-8859-13}{F9}{0142}% LATIN SMALL LETTER L WITH STROKE
 2755 \SE@MapDeclare{iso-8859-13}{FA}{015B}% LATIN SMALL LETTER S WITH ACUTE
 2756 \SE@MapDeclare{iso-8859-13}{FB}{016B}% LATIN SMALL LETTER U WITH MACRON
 2757 \SE@MapDeclare{iso-8859-13}{FC}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
 2758 \SE@MapDeclare{iso-8859-13}{FD}{017C}% LATIN SMALL LETTER Z WITH DOT ABOVE
 2759 \SE@MapDeclare{iso-8859-13}{FE}{017E}% LATIN SMALL LETTER Z WITH CARON
 2760 \SE@MapDeclare{iso-8859-13}{FF}{2019}% RIGHT SINGLE QUOTATION MARK
 2761 </iso-8859-13>

iso-8859-14

2762 <*iso-8859-14>
 2763 \SE@MapDeclare{iso-8859-14}{A0}{00A0}% NO-BREAK SPACE
 2764 \SE@MapDeclare{iso-8859-14}{A1}{1E02}% LATIN CAPITAL LETTER B WITH DOT ABOVE
 2765 \SE@MapDeclare{iso-8859-14}{A2}{1E03}% LATIN SMALL LETTER B WITH DOT ABOVE
 2766 \SE@MapDeclare{iso-8859-14}{A3}{00A3}% POUND SIGN
 2767 \SE@MapDeclare{iso-8859-14}{A4}{010A}% LATIN CAPITAL LETTER C WITH DOT ABOVE
 2768 \SE@MapDeclare{iso-8859-14}{A5}{010B}% LATIN SMALL LETTER C WITH DOT ABOVE
 2769 \SE@MapDeclare{iso-8859-14}{A6}{1E0A}% LATIN CAPITAL LETTER D WITH DOT ABOVE
 2770 \SE@MapDeclare{iso-8859-14}{A7}{00A7}% SECTION SIGN
 2771 \SE@MapDeclare{iso-8859-14}{A8}{1E80}% LATIN CAPITAL LETTER W WITH GRAVE
 2772 \SE@MapDeclare{iso-8859-14}{A9}{00A9}% COPYRIGHT SIGN
 2773 \SE@MapDeclare{iso-8859-14}{AA}{1E82}% LATIN CAPITAL LETTER W WITH ACUTE
 2774 \SE@MapDeclare{iso-8859-14}{AB}{1E0B}% LATIN SMALL LETTER D WITH DOT ABOVE
 2775 \SE@MapDeclare{iso-8859-14}{AC}{1EF2}% LATIN CAPITAL LETTER Y WITH GRAVE
 2776 \SE@MapDeclare{iso-8859-14}{AD}{00AD}% SOFT HYPHEN
 2777 \SE@MapDeclare{iso-8859-14}{AE}{00AE}% REGISTERED SIGN
 2778 \SE@MapDeclare{iso-8859-14}{AF}{0178}% LATIN CAPITAL LETTER Y WITH DIAERESIS
 2779 \SE@MapDeclare{iso-8859-14}{B0}{1E1E}% LATIN CAPITAL LETTER F WITH DOT ABOVE
 2780 \SE@MapDeclare{iso-8859-14}{B1}{1E1F}% LATIN SMALL LETTER F WITH DOT ABOVE
 2781 \SE@MapDeclare{iso-8859-14}{B2}{0120}% LATIN CAPITAL LETTER G WITH DOT ABOVE
 2782 \SE@MapDeclare{iso-8859-14}{B3}{0121}% LATIN SMALL LETTER G WITH DOT ABOVE
 2783 \SE@MapDeclare{iso-8859-14}{B4}{1E40}% LATIN CAPITAL LETTER M WITH DOT ABOVE
 2784 \SE@MapDeclare{iso-8859-14}{B5}{1E41}% LATIN SMALL LETTER M WITH DOT ABOVE
 2785 \SE@MapDeclare{iso-8859-14}{B6}{00B6}% PILCROW SIGN
 2786 \SE@MapDeclare{iso-8859-14}{B7}{1E56}% LATIN CAPITAL LETTER P WITH DOT ABOVE
 2787 \SE@MapDeclare{iso-8859-14}{B8}{1E81}% LATIN SMALL LETTER W WITH GRAVE
 2788 \SE@MapDeclare{iso-8859-14}{B9}{1E57}% LATIN SMALL LETTER P WITH DOT ABOVE
 2789 \SE@MapDeclare{iso-8859-14}{BA}{1E83}% LATIN SMALL LETTER W WITH ACUTE
 2790 \SE@MapDeclare{iso-8859-14}{BB}{1E60}% LATIN CAPITAL LETTER S WITH DOT ABOVE
 2791 \SE@MapDeclare{iso-8859-14}{BC}{1EF3}% LATIN SMALL LETTER Y WITH GRAVE
 2792 \SE@MapDeclare{iso-8859-14}{BD}{1E84}% LATIN CAPITAL LETTER W WITH DIAERESIS
 2793 \SE@MapDeclare{iso-8859-14}{BE}{1E85}% LATIN SMALL LETTER W WITH DIAERESIS
 2794 \SE@MapDeclare{iso-8859-14}{BF}{1E61}% LATIN SMALL LETTER S WITH DOT ABOVE
 2795 \SE@MapDeclare{iso-8859-14}{C0}{00C0}% LATIN CAPITAL LETTER A WITH GRAVE
 2796 \SE@MapDeclare{iso-8859-14}{C1}{00C1}% LATIN CAPITAL LETTER A WITH ACUTE
 2797 \SE@MapDeclare{iso-8859-14}{C2}{00C2}% LATIN CAPITAL LETTER A WITH CIRCUMFLEX
 2798 \SE@MapDeclare{iso-8859-14}{C3}{00C3}% LATIN CAPITAL LETTER A WITH TILDE
 2799 \SE@MapDeclare{iso-8859-14}{C4}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
 2800 \SE@MapDeclare{iso-8859-14}{C5}{00C5}% LATIN CAPITAL LETTER A WITH RING ABOVE
 2801 \SE@MapDeclare{iso-8859-14}{C6}{00C6}% LATIN CAPITAL LETTER AE
 2802 \SE@MapDeclare{iso-8859-14}{C7}{00C7}% LATIN CAPITAL LETTER C WITH CEDILLA
 2803 \SE@MapDeclare{iso-8859-14}{C8}{00C8}% LATIN CAPITAL LETTER E WITH GRAVE
 2804 \SE@MapDeclare{iso-8859-14}{C9}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
 2805 \SE@MapDeclare{iso-8859-14}{CA}{00CA}% LATIN CAPITAL LETTER E WITH CIRCUMFLEX
 2806 \SE@MapDeclare{iso-8859-14}{CB}{00CB}% LATIN CAPITAL LETTER E WITH DIAERESIS
 2807 \SE@MapDeclare{iso-8859-14}{CC}{00CC}% LATIN CAPITAL LETTER I WITH GRAVE
 2808 \SE@MapDeclare{iso-8859-14}{CD}{00CD}% LATIN CAPITAL LETTER I WITH ACUTE
 2809 \SE@MapDeclare{iso-8859-14}{CE}{00CE}% LATIN CAPITAL LETTER I WITH CIRCUMFLEX
 2810 \SE@MapDeclare{iso-8859-14}{CF}{00CF}% LATIN CAPITAL LETTER I WITH DIAERESIS
 2811 \SE@MapDeclare{iso-8859-14}{D0}{0174}% LATIN CAPITAL LETTER W WITH CIRCUMFLEX
 2812 \SE@MapDeclare{iso-8859-14}{D1}{00D1}% LATIN CAPITAL LETTER N WITH TILDE
 2813 \SE@MapDeclare{iso-8859-14}{D2}{00D2}% LATIN CAPITAL LETTER O WITH GRAVE
 2814 \SE@MapDeclare{iso-8859-14}{D3}{00D3}% LATIN CAPITAL LETTER O WITH ACUTE
 2815 \SE@MapDeclare{iso-8859-14}{D4}{00D4}% LATIN CAPITAL LETTER O WITH CIRCUMFLEX
 2816 \SE@MapDeclare{iso-8859-14}{D5}{00D5}% LATIN CAPITAL LETTER O WITH TILDE
 2817 \SE@MapDeclare{iso-8859-14}{D6}{00D6}% LATIN CAPITAL LETTER O WITH DIAERESIS
 2818 \SE@MapDeclare{iso-8859-14}{D7}{1E6A}% LATIN CAPITAL LETTER T WITH DOT ABOVE
 2819 \SE@MapDeclare{iso-8859-14}{D8}{00D8}% LATIN CAPITAL LETTER O WITH STROKE
 2820 \SE@MapDeclare{iso-8859-14}{D9}{00D9}% LATIN CAPITAL LETTER U WITH GRAVE
 2821 \SE@MapDeclare{iso-8859-14}{DA}{00DA}% LATIN CAPITAL LETTER U WITH ACUTE

2822 \SE@MapDeclare{iso-8859-14}{DB}{00DB}% LATIN CAPITAL LETTER U WITH CIRCUMFLEX
2823 \SE@MapDeclare{iso-8859-14}{DC}{00DC}% LATIN CAPITAL LETTER U WITH DIAERESIS
2824 \SE@MapDeclare{iso-8859-14}{DD}{00DD}% LATIN CAPITAL LETTER Y WITH ACUTE
2825 \SE@MapDeclare{iso-8859-14}{DE}{0176}% LATIN CAPITAL LETTER Y WITH CIRCUMFLEX
2826 \SE@MapDeclare{iso-8859-14}{DF}{00DF}% LATIN SMALL LETTER SHARP S
2827 \SE@MapDeclare{iso-8859-14}{E0}{00E0}% LATIN SMALL LETTER A WITH GRAVE
2828 \SE@MapDeclare{iso-8859-14}{E1}{00E1}% LATIN SMALL LETTER A WITH ACUTE
2829 \SE@MapDeclare{iso-8859-14}{E2}{00E2}% LATIN SMALL LETTER A WITH CIRCUMFLEX
2830 \SE@MapDeclare{iso-8859-14}{E3}{00E3}% LATIN SMALL LETTER A WITH TILDE
2831 \SE@MapDeclare{iso-8859-14}{E4}{00E4}% LATIN SMALL LETTER A WITH DIAERESIS
2832 \SE@MapDeclare{iso-8859-14}{E5}{00E5}% LATIN SMALL LETTER A WITH RING ABOVE
2833 \SE@MapDeclare{iso-8859-14}{E6}{00E6}% LATIN SMALL LETTER AE
2834 \SE@MapDeclare{iso-8859-14}{E7}{00E7}% LATIN SMALL LETTER C WITH CEDILLA
2835 \SE@MapDeclare{iso-8859-14}{E8}{00E8}% LATIN SMALL LETTER E WITH GRAVE
2836 \SE@MapDeclare{iso-8859-14}{E9}{00E9}% LATIN SMALL LETTER E WITH ACUTE
2837 \SE@MapDeclare{iso-8859-14}{EA}{00EA}% LATIN SMALL LETTER E WITH CIRCUMFLEX
2838 \SE@MapDeclare{iso-8859-14}{EB}{00EB}% LATIN SMALL LETTER E WITH DIAERESIS
2839 \SE@MapDeclare{iso-8859-14}{EC}{00EC}% LATIN SMALL LETTER I WITH GRAVE
2840 \SE@MapDeclare{iso-8859-14}{ED}{00ED}% LATIN SMALL LETTER I WITH ACUTE
2841 \SE@MapDeclare{iso-8859-14}{EE}{00EE}% LATIN SMALL LETTER I WITH CIRCUMFLEX
2842 \SE@MapDeclare{iso-8859-14}{EF}{00EF}% LATIN SMALL LETTER I WITH DIAERESIS
2843 \SE@MapDeclare{iso-8859-14}{F0}{0175}% LATIN SMALL LETTER W WITH CIRCUMFLEX
2844 \SE@MapDeclare{iso-8859-14}{F1}{00F1}% LATIN SMALL LETTER N WITH TILDE
2845 \SE@MapDeclare{iso-8859-14}{F2}{00F2}% LATIN SMALL LETTER O WITH GRAVE
2846 \SE@MapDeclare{iso-8859-14}{F3}{00F3}% LATIN SMALL LETTER O WITH ACUTE
2847 \SE@MapDeclare{iso-8859-14}{F4}{00F4}% LATIN SMALL LETTER O WITH CIRCUMFLEX
2848 \SE@MapDeclare{iso-8859-14}{F5}{00F5}% LATIN SMALL LETTER O WITH TILDE
2849 \SE@MapDeclare{iso-8859-14}{F6}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS
2850 \SE@MapDeclare{iso-8859-14}{F7}{1E6B}% LATIN SMALL LETTER T WITH DOT ABOVE
2851 \SE@MapDeclare{iso-8859-14}{F8}{00F8}% LATIN SMALL LETTER O WITH STROKE
2852 \SE@MapDeclare{iso-8859-14}{F9}{00F9}% LATIN SMALL LETTER U WITH GRAVE
2853 \SE@MapDeclare{iso-8859-14}{FA}{00FA}% LATIN SMALL LETTER U WITH ACUTE
2854 \SE@MapDeclare{iso-8859-14}{FB}{00FB}% LATIN SMALL LETTER U WITH CIRCUMFLEX
2855 \SE@MapDeclare{iso-8859-14}{FC}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
2856 \SE@MapDeclare{iso-8859-14}{FD}{00FD}% LATIN SMALL LETTER Y WITH ACUTE
2857 \SE@MapDeclare{iso-8859-14}{FE}{0177}% LATIN SMALL LETTER Y WITH CIRCUMFLEX
2858 \SE@MapDeclare{iso-8859-14}{FF}{00FF}% LATIN SMALL LETTER Y WITH DIAERESIS
2859 (/iso-8859-14)

iso-8859-15

2860 (*iso-8859-15)
2861 \SE@MapDeclare{iso-8859-15}{A0}{00A0}% NO-BREAK SPACE
2862 \SE@MapDeclare{iso-8859-15}{A1}{00A1}% INVERTED EXCLAMATION MARK
2863 \SE@MapDeclare{iso-8859-15}{A2}{00A2}% CENT SIGN
2864 \SE@MapDeclare{iso-8859-15}{A3}{00A3}% POUND SIGN
2865 \SE@MapDeclare{iso-8859-15}{A4}{20AC}% EURO SIGN
2866 \SE@MapDeclare{iso-8859-15}{A5}{00A5}% YEN SIGN
2867 \SE@MapDeclare{iso-8859-15}{A6}{0160}% LATIN CAPITAL LETTER S WITH CARON
2868 \SE@MapDeclare{iso-8859-15}{A7}{00A7}% SECTION SIGN
2869 \SE@MapDeclare{iso-8859-15}{A8}{0161}% LATIN SMALL LETTER S WITH CARON
2870 \SE@MapDeclare{iso-8859-15}{A9}{00A9}% COPYRIGHT SIGN
2871 \SE@MapDeclare{iso-8859-15}{AA}{00AA}% FEMININE ORDINAL INDICATOR
2872 \SE@MapDeclare{iso-8859-15}{AB}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
2873 \SE@MapDeclare{iso-8859-15}{AC}{00AC}% NOT SIGN
2874 \SE@MapDeclare{iso-8859-15}{AD}{00AD}% SOFT HYPHEN
2875 \SE@MapDeclare{iso-8859-15}{AE}{00AE}% REGISTERED SIGN
2876 \SE@MapDeclare{iso-8859-15}{AF}{00AF}% MACRON
2877 \SE@MapDeclare{iso-8859-15}{B0}{00B0}% DEGREE SIGN
2878 \SE@MapDeclare{iso-8859-15}{B1}{00B1}% PLUS-MINUS SIGN
2879 \SE@MapDeclare{iso-8859-15}{B2}{00B2}% SUPERScript TWO
2880 \SE@MapDeclare{iso-8859-15}{B3}{00B3}% SUPERScript THREE
2881 \SE@MapDeclare{iso-8859-15}{B4}{017D}% LATIN CAPITAL LETTER Z WITH CARON
2882 \SE@MapDeclare{iso-8859-15}{B5}{00B5}% MICRO SIGN
2883 \SE@MapDeclare{iso-8859-15}{B6}{00B6}% PILCROW SIGN
2884 \SE@MapDeclare{iso-8859-15}{B7}{00B7}% MIDDLE DOT
2885 \SE@MapDeclare{iso-8859-15}{B8}{017E}% LATIN SMALL LETTER Z WITH CARON
2886 \SE@MapDeclare{iso-8859-15}{B9}{00B9}% SUPERScript ONE
2887 \SE@MapDeclare{iso-8859-15}{BA}{00BA}% MASCULINE ORDINAL INDICATOR
2888 \SE@MapDeclare{iso-8859-15}{BB}{00BB}% RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
2889 \SE@MapDeclare{iso-8859-15}{BC}{0152}% LATIN CAPITAL LIGATURE OE
2890 \SE@MapDeclare{iso-8859-15}{BD}{0153}% LATIN SMALL LIGATURE OE
2891 \SE@MapDeclare{iso-8859-15}{BE}{0178}% LATIN CAPITAL LETTER Y WITH DIAERESIS
2892 \SE@MapDeclare{iso-8859-15}{BF}{00BF}% INVERTED QUESTION MARK
2893 \SE@MapDeclare{iso-8859-15}{C0}{00C0}% LATIN CAPITAL LETTER A WITH GRAVE
2894 \SE@MapDeclare{iso-8859-15}{C1}{00C1}% LATIN CAPITAL LETTER A WITH ACUTE
2895 \SE@MapDeclare{iso-8859-15}{C2}{00C2}% LATIN CAPITAL LETTER A WITH CIRCUMFLEX
2896 \SE@MapDeclare{iso-8859-15}{C3}{00C3}% LATIN CAPITAL LETTER A WITH TILDE
2897 \SE@MapDeclare{iso-8859-15}{C4}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
2898 \SE@MapDeclare{iso-8859-15}{C5}{00C5}% LATIN CAPITAL LETTER A WITH RING ABOVE
2899 \SE@MapDeclare{iso-8859-15}{C6}{00C6}% LATIN CAPITAL LETTER AE
2900 \SE@MapDeclare{iso-8859-15}{C7}{00C7}% LATIN CAPITAL LETTER C WITH CEDILLA
2901 \SE@MapDeclare{iso-8859-15}{C8}{00C8}% LATIN CAPITAL LETTER E WITH GRAVE
2902 \SE@MapDeclare{iso-8859-15}{C9}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
2903 \SE@MapDeclare{iso-8859-15}{CA}{00CA}% LATIN CAPITAL LETTER E WITH CIRCUMFLEX

2904 \SE@MapDeclare{iso-8859-15}{CB}{00CB}% LATIN CAPITAL LETTER E WITH DIAERESIS
 2905 \SE@MapDeclare{iso-8859-15}{CC}{00CC}% LATIN CAPITAL LETTER I WITH GRAVE
 2906 \SE@MapDeclare{iso-8859-15}{CD}{00CD}% LATIN CAPITAL LETTER I WITH ACUTE
 2907 \SE@MapDeclare{iso-8859-15}{CE}{00CE}% LATIN CAPITAL LETTER I WITH CIRCUMFLEX
 2908 \SE@MapDeclare{iso-8859-15}{CF}{00CF}% LATIN CAPITAL LETTER I WITH DIAERESIS
 2909 \SE@MapDeclare{iso-8859-15}{D0}{00D0}% LATIN CAPITAL LETTER ETH
 2910 \SE@MapDeclare{iso-8859-15}{D1}{00D1}% LATIN CAPITAL LETTER N WITH TILDE
 2911 \SE@MapDeclare{iso-8859-15}{D2}{00D2}% LATIN CAPITAL LETTER O WITH GRAVE
 2912 \SE@MapDeclare{iso-8859-15}{D3}{00D3}% LATIN CAPITAL LETTER O WITH ACUTE
 2913 \SE@MapDeclare{iso-8859-15}{D4}{00D4}% LATIN CAPITAL LETTER O WITH CIRCUMFLEX
 2914 \SE@MapDeclare{iso-8859-15}{D5}{00D5}% LATIN CAPITAL LETTER O WITH TILDE
 2915 \SE@MapDeclare{iso-8859-15}{D6}{00D6}% LATIN CAPITAL LETTER O WITH DIAERESIS
 2916 \SE@MapDeclare{iso-8859-15}{D7}{00D7}% MULTIPLICATION SIGN
 2917 \SE@MapDeclare{iso-8859-15}{D8}{00D8}% LATIN CAPITAL LETTER O WITH STROKE
 2918 \SE@MapDeclare{iso-8859-15}{D9}{00D9}% LATIN CAPITAL LETTER U WITH GRAVE
 2919 \SE@MapDeclare{iso-8859-15}{DA}{00DA}% LATIN CAPITAL LETTER U WITH ACUTE
 2920 \SE@MapDeclare{iso-8859-15}{DB}{00DB}% LATIN CAPITAL LETTER U WITH CIRCUMFLEX
 2921 \SE@MapDeclare{iso-8859-15}{DC}{00DC}% LATIN CAPITAL LETTER U WITH DIAERESIS
 2922 \SE@MapDeclare{iso-8859-15}{DD}{00DD}% LATIN CAPITAL LETTER Y WITH ACUTE
 2923 \SE@MapDeclare{iso-8859-15}{DE}{00DE}% LATIN CAPITAL LETTER THORN
 2924 \SE@MapDeclare{iso-8859-15}{DF}{00DF}% LATIN SMALL LETTER SHARP S
 2925 \SE@MapDeclare{iso-8859-15}{E0}{00E0}% LATIN SMALL LETTER A WITH GRAVE
 2926 \SE@MapDeclare{iso-8859-15}{E1}{00E1}% LATIN SMALL LETTER A WITH ACUTE
 2927 \SE@MapDeclare{iso-8859-15}{E2}{00E2}% LATIN SMALL LETTER A WITH CIRCUMFLEX
 2928 \SE@MapDeclare{iso-8859-15}{E3}{00E3}% LATIN SMALL LETTER A WITH TILDE
 2929 \SE@MapDeclare{iso-8859-15}{E4}{00E4}% LATIN SMALL LETTER A WITH DIAERESIS
 2930 \SE@MapDeclare{iso-8859-15}{E5}{00E5}% LATIN SMALL LETTER A WITH RING ABOVE
 2931 \SE@MapDeclare{iso-8859-15}{E6}{00E6}% LATIN SMALL LETTER AE
 2932 \SE@MapDeclare{iso-8859-15}{E7}{00E7}% LATIN SMALL LETTER C WITH CEDILLA
 2933 \SE@MapDeclare{iso-8859-15}{E8}{00E8}% LATIN SMALL LETTER E WITH GRAVE
 2934 \SE@MapDeclare{iso-8859-15}{E9}{00E9}% LATIN SMALL LETTER E WITH ACUTE
 2935 \SE@MapDeclare{iso-8859-15}{EA}{00EA}% LATIN SMALL LETTER E WITH CIRCUMFLEX
 2936 \SE@MapDeclare{iso-8859-15}{EB}{00EB}% LATIN SMALL LETTER E WITH DIAERESIS
 2937 \SE@MapDeclare{iso-8859-15}{EC}{00EC}% LATIN SMALL LETTER I WITH GRAVE
 2938 \SE@MapDeclare{iso-8859-15}{ED}{00ED}% LATIN SMALL LETTER I WITH ACUTE
 2939 \SE@MapDeclare{iso-8859-15}{EE}{00EE}% LATIN SMALL LETTER I WITH CIRCUMFLEX
 2940 \SE@MapDeclare{iso-8859-15}{EF}{00EF}% LATIN SMALL LETTER I WITH DIAERESIS
 2941 \SE@MapDeclare{iso-8859-15}{F0}{00F0}% LATIN SMALL LETTER ETH
 2942 \SE@MapDeclare{iso-8859-15}{F1}{00F1}% LATIN SMALL LETTER N WITH TILDE
 2943 \SE@MapDeclare{iso-8859-15}{F2}{00F2}% LATIN SMALL LETTER O WITH GRAVE
 2944 \SE@MapDeclare{iso-8859-15}{F3}{00F3}% LATIN SMALL LETTER O WITH ACUTE
 2945 \SE@MapDeclare{iso-8859-15}{F4}{00F4}% LATIN SMALL LETTER O WITH CIRCUMFLEX
 2946 \SE@MapDeclare{iso-8859-15}{F5}{00F5}% LATIN SMALL LETTER O WITH TILDE
 2947 \SE@MapDeclare{iso-8859-15}{F6}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS
 2948 \SE@MapDeclare{iso-8859-15}{F7}{00F7}% DIVISION SIGN
 2949 \SE@MapDeclare{iso-8859-15}{F8}{00F8}% LATIN SMALL LETTER O WITH STROKE
 2950 \SE@MapDeclare{iso-8859-15}{F9}{00F9}% LATIN SMALL LETTER U WITH GRAVE
 2951 \SE@MapDeclare{iso-8859-15}{FA}{00FA}% LATIN SMALL LETTER U WITH ACUTE
 2952 \SE@MapDeclare{iso-8859-15}{FB}{00FB}% LATIN SMALL LETTER U WITH CIRCUMFLEX
 2953 \SE@MapDeclare{iso-8859-15}{FC}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
 2954 \SE@MapDeclare{iso-8859-15}{FD}{00FD}% LATIN SMALL LETTER Y WITH ACUTE
 2955 \SE@MapDeclare{iso-8859-15}{FE}{00FE}% LATIN SMALL LETTER THORN
 2956 \SE@MapDeclare{iso-8859-15}{FF}{00FF}% LATIN SMALL LETTER Y WITH DIAERESIS
 2957 \</iso-8859-15>

iso-8859-16

2958 (*iso-8859-16)
 2959 \SE@MapDeclare{iso-8859-16}{A0}{00A0}% NO-BREAK SPACE
 2960 \SE@MapDeclare{iso-8859-16}{A1}{0104}% LATIN CAPITAL LETTER A WITH OGONEK
 2961 \SE@MapDeclare{iso-8859-16}{A2}{0105}% LATIN SMALL LETTER A WITH OGONEK
 2962 \SE@MapDeclare{iso-8859-16}{A3}{0141}% LATIN CAPITAL LETTER L WITH STROKE
 2963 \SE@MapDeclare{iso-8859-16}{A4}{20AC}% EURO SIGN
 2964 \SE@MapDeclare{iso-8859-16}{A5}{201E}% DOUBLE LOW-9 QUOTATION MARK
 2965 \SE@MapDeclare{iso-8859-16}{A6}{0160}% LATIN CAPITAL LETTER S WITH CARON
 2966 \SE@MapDeclare{iso-8859-16}{A7}{00A7}% SECTION SIGN
 2967 \SE@MapDeclare{iso-8859-16}{A8}{0161}% LATIN SMALL LETTER S WITH CARON
 2968 \SE@MapDeclare{iso-8859-16}{A9}{00A9}% COPYRIGHT SIGN
 2969 \SE@MapDeclare{iso-8859-16}{AA}{0218}% LATIN CAPITAL LETTER S WITH COMMA BELOW
 2970 \SE@MapDeclare{iso-8859-16}{AB}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
 2971 \SE@MapDeclare{iso-8859-16}{AC}{0179}% LATIN CAPITAL LETTER Z WITH ACUTE
 2972 \SE@MapDeclare{iso-8859-16}{AD}{00AD}% SOFT HYPHEN
 2973 \SE@MapDeclare{iso-8859-16}{AE}{017A}% LATIN SMALL LETTER Z WITH ACUTE
 2974 \SE@MapDeclare{iso-8859-16}{AF}{017B}% LATIN CAPITAL LETTER Z WITH DOT ABOVE
 2975 \SE@MapDeclare{iso-8859-16}{B0}{00B0}% DEGREE SIGN
 2976 \SE@MapDeclare{iso-8859-16}{B1}{00B1}% PLUS-MINUS SIGN
 2977 \SE@MapDeclare{iso-8859-16}{B2}{010C}% LATIN CAPITAL LETTER C WITH CARON
 2978 \SE@MapDeclare{iso-8859-16}{B3}{0142}% LATIN SMALL LETTER L WITH STROKE
 2979 \SE@MapDeclare{iso-8859-16}{B4}{017D}% LATIN CAPITAL LETTER Z WITH CARON
 2980 \SE@MapDeclare{iso-8859-16}{B5}{201D}% RIGHT DOUBLE QUOTATION MARK
 2981 \SE@MapDeclare{iso-8859-16}{B6}{00B6}% PILCROW SIGN
 2982 \SE@MapDeclare{iso-8859-16}{B7}{00B7}% MIDDLE DOT
 2983 \SE@MapDeclare{iso-8859-16}{B8}{017E}% LATIN SMALL LETTER Z WITH CARON
 2984 \SE@MapDeclare{iso-8859-16}{B9}{010D}% LATIN SMALL LETTER C WITH CARON
 2985 \SE@MapDeclare{iso-8859-16}{BA}{0219}% LATIN SMALL LETTER S WITH COMMA BELOW

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

koi8-r

3056 <*koi8-r>
 3057 \SE@MapDeclare{koi8-r}{80}{2500}% BOX DRAWINGS LIGHT HORIZONTAL
 3058 \SE@MapDeclare{koi8-r}{81}{2502}% BOX DRAWINGS LIGHT VERTICAL
 3059 \SE@MapDeclare{koi8-r}{82}{250C}% BOX DRAWINGS LIGHT DOWN AND RIGHT
 3060 \SE@MapDeclare{koi8-r}{83}{2510}% BOX DRAWINGS LIGHT DOWN AND LEFT
 3061 \SE@MapDeclare{koi8-r}{84}{2514}% BOX DRAWINGS LIGHT UP AND RIGHT
 3062 \SE@MapDeclare{koi8-r}{85}{2518}% BOX DRAWINGS LIGHT UP AND LEFT
 3063 \SE@MapDeclare{koi8-r}{86}{251C}% BOX DRAWINGS LIGHT VERTICAL AND RIGHT
 3064 \SE@MapDeclare{koi8-r}{87}{2524}% BOX DRAWINGS LIGHT VERTICAL AND LEFT
 3065 \SE@MapDeclare{koi8-r}{88}{252C}% BOX DRAWINGS LIGHT DOWN AND HORIZONTAL
 3066 \SE@MapDeclare{koi8-r}{89}{2534}% BOX DRAWINGS LIGHT UP AND HORIZONTAL
 3067 \SE@MapDeclare{koi8-r}{8A}{253C}% BOX DRAWINGS LIGHT VERTICAL AND HORIZONTAL

3068 \SE@MapDeclare{koi8-r}{8B}{2580}% UPPER HALF BLOCK
3069 \SE@MapDeclare{koi8-r}{8C}{2584}% LOWER HALF BLOCK
3070 \SE@MapDeclare{koi8-r}{8D}{2588}% FULL BLOCK
3071 \SE@MapDeclare{koi8-r}{8E}{258C}% LEFT HALF BLOCK
3072 \SE@MapDeclare{koi8-r}{8F}{2590}% RIGHT HALF BLOCK
3073 \SE@MapDeclare{koi8-r}{90}{2591}% LIGHT SHADE
3074 \SE@MapDeclare{koi8-r}{91}{2592}% MEDIUM SHADE
3075 \SE@MapDeclare{koi8-r}{92}{2593}% DARK SHADE
3076 \SE@MapDeclare{koi8-r}{93}{2320}% TOP HALF INTEGRAL
3077 \SE@MapDeclare{koi8-r}{94}{25A0}% BLACK SQUARE
3078 \SE@MapDeclare{koi8-r}{95}{2219}% BULLET OPERATOR
3079 \SE@MapDeclare{koi8-r}{96}{221A}% SQUARE ROOT
3080 \SE@MapDeclare{koi8-r}{97}{2248}% ALMOST EQUAL TO
3081 \SE@MapDeclare{koi8-r}{98}{2264}% LESS-THAN OR EQUAL TO
3082 \SE@MapDeclare{koi8-r}{99}{2265}% GREATER-THAN OR EQUAL TO
3083 \SE@MapDeclare{koi8-r}{9A}{00A0}% NO-BREAK SPACE
3084 \SE@MapDeclare{koi8-r}{9B}{2321}% BOTTOM HALF INTEGRAL
3085 \SE@MapDeclare{koi8-r}{9C}{00B0}% DEGREE SIGN
3086 \SE@MapDeclare{koi8-r}{9D}{00B2}% SUPERSCRIP TWO
3087 \SE@MapDeclare{koi8-r}{9E}{00B7}% MIDDLE DOT
3088 \SE@MapDeclare{koi8-r}{9F}{00F7}% DIVISION SIGN
3089 \SE@MapDeclare{koi8-r}{A0}{2550}% BOX DRAWINGS DOUBLE HORIZONTAL
3090 \SE@MapDeclare{koi8-r}{A1}{2551}% BOX DRAWINGS DOUBLE VERTICAL
3091 \SE@MapDeclare{koi8-r}{A2}{2552}% BOX DRAWINGS DOWN SINGLE AND RIGHT DOUBLE
3092 \SE@MapDeclare{koi8-r}{A3}{0451}% CYRILLIC SMALL LETTER IO
3093 \SE@MapDeclare{koi8-r}{A4}{2553}% BOX DRAWINGS DOWN DOUBLE AND RIGHT SINGLE
3094 \SE@MapDeclare{koi8-r}{A5}{2554}% BOX DRAWINGS DOUBLE DOWN AND RIGHT
3095 \SE@MapDeclare{koi8-r}{A6}{2555}% BOX DRAWINGS DOWN SINGLE AND LEFT DOUBLE
3096 \SE@MapDeclare{koi8-r}{A7}{2556}% BOX DRAWINGS DOWN DOUBLE AND LEFT SINGLE
3097 \SE@MapDeclare{koi8-r}{A8}{2557}% BOX DRAWINGS DOUBLE DOWN AND LEFT
3098 \SE@MapDeclare{koi8-r}{A9}{2558}% BOX DRAWINGS UP SINGLE AND RIGHT DOUBLE
3099 \SE@MapDeclare{koi8-r}{AA}{2559}% BOX DRAWINGS UP DOUBLE AND RIGHT SINGLE
3100 \SE@MapDeclare{koi8-r}{AB}{255A}% BOX DRAWINGS DOUBLE UP AND RIGHT
3101 \SE@MapDeclare{koi8-r}{AC}{255B}% BOX DRAWINGS UP SINGLE AND LEFT DOUBLE
3102 \SE@MapDeclare{koi8-r}{AD}{255C}% BOX DRAWINGS UP DOUBLE AND LEFT SINGLE
3103 \SE@MapDeclare{koi8-r}{AE}{255D}% BOX DRAWINGS DOUBLE UP AND LEFT
3104 \SE@MapDeclare{koi8-r}{AF}{255E}% BOX DRAWINGS VERTICAL SINGLE AND RIGHT DOUBLE
3105 \SE@MapDeclare{koi8-r}{B0}{255F}% BOX DRAWINGS VERTICAL DOUBLE AND RIGHT SINGLE
3106 \SE@MapDeclare{koi8-r}{B1}{2560}% BOX DRAWINGS DOUBLE VERTICAL AND RIGHT
3107 \SE@MapDeclare{koi8-r}{B2}{2561}% BOX DRAWINGS VERTICAL SINGLE AND LEFT DOUBLE
3108 \SE@MapDeclare{koi8-r}{B3}{0401}% CYRILLIC CAPITAL LETTER IO
3109 \SE@MapDeclare{koi8-r}{B4}{2562}% BOX DRAWINGS VERTICAL DOUBLE AND LEFT SINGLE
3110 \SE@MapDeclare{koi8-r}{B5}{2563}% BOX DRAWINGS DOUBLE VERTICAL AND LEFT
3111 \SE@MapDeclare{koi8-r}{B6}{2564}% BOX DRAWINGS DOWN SINGLE AND HORIZONTAL DOUBLE
3112 \SE@MapDeclare{koi8-r}{B7}{2565}% BOX DRAWINGS DOWN DOUBLE AND HORIZONTAL SINGLE
3113 \SE@MapDeclare{koi8-r}{B8}{2566}% BOX DRAWINGS DOUBLE DOWN AND HORIZONTAL
3114 \SE@MapDeclare{koi8-r}{B9}{2567}% BOX DRAWINGS UP SINGLE AND HORIZONTAL DOUBLE
3115 \SE@MapDeclare{koi8-r}{BA}{2568}% BOX DRAWINGS UP DOUBLE AND HORIZONTAL SINGLE
3116 \SE@MapDeclare{koi8-r}{BB}{2569}% BOX DRAWINGS DOUBLE UP AND HORIZONTAL
3117 \SE@MapDeclare{koi8-r}{BC}{256A}% BOX DRAWINGS VERTICAL SINGLE AND HORIZONTAL DOUBLE
3118 \SE@MapDeclare{koi8-r}{BD}{256B}% BOX DRAWINGS VERTICAL DOUBLE AND HORIZONTAL SINGLE
3119 \SE@MapDeclare{koi8-r}{BE}{256C}% BOX DRAWINGS DOUBLE VERTICAL AND HORIZONTAL
3120 \SE@MapDeclare{koi8-r}{BF}{00A9}% COPYRIGHT SIGN
3121 \SE@MapDeclare{koi8-r}{C0}{044E}% CYRILLIC SMALL LETTER YU
3122 \SE@MapDeclare{koi8-r}{C1}{0430}% CYRILLIC SMALL LETTER A
3123 \SE@MapDeclare{koi8-r}{C2}{0431}% CYRILLIC SMALL LETTER BE
3124 \SE@MapDeclare{koi8-r}{C3}{0446}% CYRILLIC SMALL LETTER TSE
3125 \SE@MapDeclare{koi8-r}{C4}{0434}% CYRILLIC SMALL LETTER DE
3126 \SE@MapDeclare{koi8-r}{C5}{0435}% CYRILLIC SMALL LETTER IE
3127 \SE@MapDeclare{koi8-r}{C6}{0444}% CYRILLIC SMALL LETTER EF
3128 \SE@MapDeclare{koi8-r}{C7}{0433}% CYRILLIC SMALL LETTER GHE
3129 \SE@MapDeclare{koi8-r}{C8}{0445}% CYRILLIC SMALL LETTER HA
3130 \SE@MapDeclare{koi8-r}{C9}{0438}% CYRILLIC SMALL LETTER I
3131 \SE@MapDeclare{koi8-r}{CA}{0439}% CYRILLIC SMALL LETTER SHORT I
3132 \SE@MapDeclare{koi8-r}{CB}{043A}% CYRILLIC SMALL LETTER KA
3133 \SE@MapDeclare{koi8-r}{CC}{043B}% CYRILLIC SMALL LETTER EL
3134 \SE@MapDeclare{koi8-r}{CD}{043C}% CYRILLIC SMALL LETTER EM
3135 \SE@MapDeclare{koi8-r}{CE}{043D}% CYRILLIC SMALL LETTER EN
3136 \SE@MapDeclare{koi8-r}{CF}{043E}% CYRILLIC SMALL LETTER O
3137 \SE@MapDeclare{koi8-r}{D0}{043F}% CYRILLIC SMALL LETTER PE
3138 \SE@MapDeclare{koi8-r}{D1}{044F}% CYRILLIC SMALL LETTER YA
3139 \SE@MapDeclare{koi8-r}{D2}{0440}% CYRILLIC SMALL LETTER ER
3140 \SE@MapDeclare{koi8-r}{D3}{0441}% CYRILLIC SMALL LETTER ES
3141 \SE@MapDeclare{koi8-r}{D4}{0442}% CYRILLIC SMALL LETTER TE
3142 \SE@MapDeclare{koi8-r}{D5}{0443}% CYRILLIC SMALL LETTER U
3143 \SE@MapDeclare{koi8-r}{D6}{0436}% CYRILLIC SMALL LETTER ZHE
3144 \SE@MapDeclare{koi8-r}{D7}{0432}% CYRILLIC SMALL LETTER VE
3145 \SE@MapDeclare{koi8-r}{D8}{044C}% CYRILLIC SMALL LETTER SOFT SIGN
3146 \SE@MapDeclare{koi8-r}{D9}{044B}% CYRILLIC SMALL LETTER YERU
3147 \SE@MapDeclare{koi8-r}{DA}{0437}% CYRILLIC SMALL LETTER ZE
3148 \SE@MapDeclare{koi8-r}{DB}{0448}% CYRILLIC SMALL LETTER SHA
3149 \SE@MapDeclare{koi8-r}{DC}{044D}% CYRILLIC SMALL LETTER E
3150 \SE@MapDeclare{koi8-r}{DD}{0449}% CYRILLIC SMALL LETTER SHCHA
3151 \SE@MapDeclare{koi8-r}{DE}{0447}% CYRILLIC SMALL LETTER CHE
3152 \SE@MapDeclare{koi8-r}{DF}{044A}% CYRILLIC SMALL LETTER HARD SIGN
3153 \SE@MapDeclare{koi8-r}{E0}{042E}% CYRILLIC CAPITAL LETTER YU

3154 \SE@MapDeclare{koi8-r}{E1}{0410}% CYRILLIC CAPITAL LETTER A
 3155 \SE@MapDeclare{koi8-r}{E2}{0411}% CYRILLIC CAPITAL LETTER BE
 3156 \SE@MapDeclare{koi8-r}{E3}{0426}% CYRILLIC CAPITAL LETTER TSE
 3157 \SE@MapDeclare{koi8-r}{E4}{0414}% CYRILLIC CAPITAL LETTER DE
 3158 \SE@MapDeclare{koi8-r}{E5}{0415}% CYRILLIC CAPITAL LETTER IE
 3159 \SE@MapDeclare{koi8-r}{E6}{0424}% CYRILLIC CAPITAL LETTER EF
 3160 \SE@MapDeclare{koi8-r}{E7}{0413}% CYRILLIC CAPITAL LETTER GHE
 3161 \SE@MapDeclare{koi8-r}{E8}{0425}% CYRILLIC CAPITAL LETTER HA
 3162 \SE@MapDeclare{koi8-r}{E9}{0418}% CYRILLIC CAPITAL LETTER I
 3163 \SE@MapDeclare{koi8-r}{EA}{0419}% CYRILLIC CAPITAL LETTER SHORT I
 3164 \SE@MapDeclare{koi8-r}{EB}{041A}% CYRILLIC CAPITAL LETTER KA
 3165 \SE@MapDeclare{koi8-r}{EC}{041B}% CYRILLIC CAPITAL LETTER EL
 3166 \SE@MapDeclare{koi8-r}{ED}{041C}% CYRILLIC CAPITAL LETTER EM
 3167 \SE@MapDeclare{koi8-r}{EE}{041D}% CYRILLIC CAPITAL LETTER EN
 3168 \SE@MapDeclare{koi8-r}{EF}{041E}% CYRILLIC CAPITAL LETTER O
 3169 \SE@MapDeclare{koi8-r}{F0}{041F}% CYRILLIC CAPITAL LETTER PE
 3170 \SE@MapDeclare{koi8-r}{F1}{042F}% CYRILLIC CAPITAL LETTER YA
 3171 \SE@MapDeclare{koi8-r}{F2}{0420}% CYRILLIC CAPITAL LETTER ER
 3172 \SE@MapDeclare{koi8-r}{F3}{0421}% CYRILLIC CAPITAL LETTER ES
 3173 \SE@MapDeclare{koi8-r}{F4}{0422}% CYRILLIC CAPITAL LETTER TE
 3174 \SE@MapDeclare{koi8-r}{F5}{0423}% CYRILLIC CAPITAL LETTER U
 3175 \SE@MapDeclare{koi8-r}{F6}{0416}% CYRILLIC CAPITAL LETTER ZHE
 3176 \SE@MapDeclare{koi8-r}{F7}{0412}% CYRILLIC CAPITAL LETTER VE
 3177 \SE@MapDeclare{koi8-r}{F8}{042C}% CYRILLIC CAPITAL LETTER SOFT SIGN
 3178 \SE@MapDeclare{koi8-r}{F9}{042B}% CYRILLIC CAPITAL LETTER YERU
 3179 \SE@MapDeclare{koi8-r}{FA}{0417}% CYRILLIC CAPITAL LETTER ZE
 3180 \SE@MapDeclare{koi8-r}{FB}{0428}% CYRILLIC CAPITAL LETTER SHA
 3181 \SE@MapDeclare{koi8-r}{FC}{042D}% CYRILLIC CAPITAL LETTER E
 3182 \SE@MapDeclare{koi8-r}{FD}{0429}% CYRILLIC CAPITAL LETTER SHCHA
 3183 \SE@MapDeclare{koi8-r}{FE}{0427}% CYRILLIC CAPITAL LETTER CHE
 3184 \SE@MapDeclare{koi8-r}{FF}{042A}% CYRILLIC CAPITAL LETTER HARD SIGN
 3185 /koi8-r)

nextstep

3186 (*nextstep)
 3187 \SE@MapDeclare{nextstep}{80}{00A0}% NO-BREAK SPACE
 3188 \SE@MapDeclare{nextstep}{81}{00C0}% LATIN CAPITAL LETTER A WITH GRAVE
 3189 \SE@MapDeclare{nextstep}{82}{00C1}% LATIN CAPITAL LETTER A WITH ACUTE
 3190 \SE@MapDeclare{nextstep}{83}{00C2}% LATIN CAPITAL LETTER A WITH CIRCUMFLEX
 3191 \SE@MapDeclare{nextstep}{84}{00C3}% LATIN CAPITAL LETTER A WITH TILDE
 3192 \SE@MapDeclare{nextstep}{85}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
 3193 \SE@MapDeclare{nextstep}{86}{00C5}% LATIN CAPITAL LETTER A WITH RING
 3194 \SE@MapDeclare{nextstep}{87}{00C7}% LATIN CAPITAL LETTER C WITH CEDILLA
 3195 \SE@MapDeclare{nextstep}{88}{00C8}% LATIN CAPITAL LETTER E WITH GRAVE
 3196 \SE@MapDeclare{nextstep}{89}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
 3197 \SE@MapDeclare{nextstep}{8A}{00CA}% LATIN CAPITAL LETTER E WITH CIRCUMFLEX
 3198 \SE@MapDeclare{nextstep}{8B}{00CB}% LATIN CAPITAL LETTER E WITH DIAERESIS
 3199 \SE@MapDeclare{nextstep}{8C}{00CC}% LATIN CAPITAL LETTER I WITH GRAVE
 3200 \SE@MapDeclare{nextstep}{8D}{00CD}% LATIN CAPITAL LETTER I WITH ACUTE
 3201 \SE@MapDeclare{nextstep}{8E}{00CE}% LATIN CAPITAL LETTER I WITH CIRCUMFLEX
 3202 \SE@MapDeclare{nextstep}{8F}{00CF}% LATIN CAPITAL LETTER I WITH DIAERESIS
 3203 \SE@MapDeclare{nextstep}{90}{00D0}% LATIN CAPITAL LETTER ETH
 3204 \SE@MapDeclare{nextstep}{91}{00D1}% LATIN CAPITAL LETTER N WITH TILDE
 3205 \SE@MapDeclare{nextstep}{92}{00D2}% LATIN CAPITAL LETTER O WITH GRAVE
 3206 \SE@MapDeclare{nextstep}{93}{00D3}% LATIN CAPITAL LETTER O WITH ACUTE
 3207 \SE@MapDeclare{nextstep}{94}{00D4}% LATIN CAPITAL LETTER O WITH CIRCUMFLEX
 3208 \SE@MapDeclare{nextstep}{95}{00D5}% LATIN CAPITAL LETTER O WITH TILDE
 3209 \SE@MapDeclare{nextstep}{96}{00D6}% LATIN CAPITAL LETTER O WITH DIAERESIS
 3210 \SE@MapDeclare{nextstep}{97}{00D9}% LATIN CAPITAL LETTER U WITH GRAVE
 3211 \SE@MapDeclare{nextstep}{98}{00DA}% LATIN CAPITAL LETTER U WITH ACUTE
 3212 \SE@MapDeclare{nextstep}{99}{00DB}% LATIN CAPITAL LETTER U WITH CIRCUMFLEX
 3213 \SE@MapDeclare{nextstep}{9A}{00DC}% LATIN CAPITAL LETTER U WITH DIAERESIS
 3214 \SE@MapDeclare{nextstep}{9B}{00DD}% LATIN CAPITAL LETTER Y WITH ACUTE
 3215 \SE@MapDeclare{nextstep}{9C}{00DE}% LATIN CAPITAL LETTER THORN
 3216 \SE@MapDeclare{nextstep}{9D}{00B5}% MICRO SIGN
 3217 \SE@MapDeclare{nextstep}{9E}{00D7}% MULTIPLICATION SIGN
 3218 \SE@MapDeclare{nextstep}{9F}{00F7}% DIVISION SIGN
 3219 \SE@MapDeclare{nextstep}{A0}{00A9}% COPYRIGHT SIGN
 3220 \SE@MapDeclare{nextstep}{A1}{00A1}% INVERTED EXCLAMATION MARK
 3221 \SE@MapDeclare{nextstep}{A2}{00A2}% CENT SIGN
 3222 \SE@MapDeclare{nextstep}{A3}{00A3}% POUND SIGN
 3223 \SE@MapDeclare{nextstep}{A4}{2044}% FRACTION SLASH
 3224 \SE@MapDeclare{nextstep}{A5}{00A5}% YEN SIGN
 3225 \SE@MapDeclare{nextstep}{A6}{0192}% LATIN SMALL LETTER F WITH HOOK
 3226 \SE@MapDeclare{nextstep}{A7}{00A7}% SECTION SIGN
 3227 \SE@MapDeclare{nextstep}{A8}{00A4}% CURRENCY SIGN
 3228 \SE@MapDeclare{nextstep}{A9}{2019}% RIGHT SINGLE QUOTATION MARK
 3229 \SE@MapDeclare{nextstep}{AA}{201C}% LEFT DOUBLE QUOTATION MARK
 3230 \SE@MapDeclare{nextstep}{AB}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
 3231 \SE@MapDeclare{nextstep}{AC}{2039}% SINGLE LEFT-POINTING ANGLE QUOTATION MARK
 3232 \SE@MapDeclare{nextstep}{AD}{203A}% SINGLE RIGHT-POINTING ANGLE QUOTATION MARK
 3233 \SE@MapDeclare{nextstep}{AE}{FB01}% LATIN SMALL LIGATURE FI
 3234 \SE@MapDeclare{nextstep}{AF}{FB02}% LATIN SMALL LIGATURE FL
 3235 \SE@MapDeclare{nextstep}{B0}{00AE}% REGISTERED SIGN

3236 \SE@MapDeclare{nextstep}{B1}{2013}% EN DASH
 3237 \SE@MapDeclare{nextstep}{B2}{2020}% DAGGER
 3238 \SE@MapDeclare{nextstep}{B3}{2021}% DOUBLE DAGGER
 3239 \SE@MapDeclare{nextstep}{B4}{00B7}% MIDDLE DOT
 3240 \SE@MapDeclare{nextstep}{B5}{00A6}% BROKEN BAR
 3241 \SE@MapDeclare{nextstep}{B6}{00B6}% PILCROW SIGN
 3242 \SE@MapDeclare{nextstep}{B7}{2022}% BULLET
 3243 \SE@MapDeclare{nextstep}{B8}{201A}% SINGLE LOW-9 QUOTATION MARK
 3244 \SE@MapDeclare{nextstep}{B9}{201E}% DOUBLE LOW-9 QUOTATION MARK
 3245 \SE@MapDeclare{nextstep}{BA}{201D}% RIGHT DOUBLE QUOTATION MARK
 3246 \SE@MapDeclare{nextstep}{BB}{00BB}% RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
 3247 \SE@MapDeclare{nextstep}{BC}{2026}% HORIZONTAL ELLIPSIS
 3248 \SE@MapDeclare{nextstep}{BD}{2030}% PER MILLE SIGN
 3249 \SE@MapDeclare{nextstep}{BE}{00AC}% NOT SIGN
 3250 \SE@MapDeclare{nextstep}{BF}{00BF}% INVERTED QUESTION MARK
 3251 \SE@MapDeclare{nextstep}{C0}{00B9}% SUPERSCRIPIT ONE
 3252 \SE@MapDeclare{nextstep}{C1}{02CB}% MODIFIER LETTER GRAVE ACCENT
 3253 \SE@MapDeclare{nextstep}{C2}{00B4}% ACUTE ACCENT
 3254 \SE@MapDeclare{nextstep}{C3}{02C6}% MODIFIER LETTER CIRCUMFLEX ACCENT
 3255 \SE@MapDeclare{nextstep}{C4}{02DC}% SMALL TILDE
 3256 \SE@MapDeclare{nextstep}{C5}{00AF}% MACRON
 3257 \SE@MapDeclare{nextstep}{C6}{02D8}% BREVE
 3258 \SE@MapDeclare{nextstep}{C7}{02D9}% DOT ABOVE
 3259 \SE@MapDeclare{nextstep}{C8}{00A8}% DIAERESIS
 3260 \SE@MapDeclare{nextstep}{C9}{00B2}% SUPERSCRIPIT TWO
 3261 \SE@MapDeclare{nextstep}{CA}{02DA}% RING ABOVE
 3262 \SE@MapDeclare{nextstep}{CB}{00B8}% CEDILLA
 3263 \SE@MapDeclare{nextstep}{CC}{00B3}% SUPERSCRIPIT THREE
 3264 \SE@MapDeclare{nextstep}{CD}{02DD}% DOUBLE ACUTE ACCENT
 3265 \SE@MapDeclare{nextstep}{CE}{02DB}% OGONEK
 3266 \SE@MapDeclare{nextstep}{CF}{02C7}% CARON
 3267 \SE@MapDeclare{nextstep}{D0}{2014}% EM DASH
 3268 \SE@MapDeclare{nextstep}{D1}{00B1}% PLUS-MINUS SIGN
 3269 \SE@MapDeclare{nextstep}{D2}{00BC}% VULGAR FRACTION ONE QUARTER
 3270 \SE@MapDeclare{nextstep}{D3}{00BD}% VULGAR FRACTION ONE HALF
 3271 \SE@MapDeclare{nextstep}{D4}{00BE}% VULGAR FRACTION THREE QUARTERS
 3272 \SE@MapDeclare{nextstep}{D5}{00E0}% LATIN SMALL LETTER A WITH GRAVE
 3273 \SE@MapDeclare{nextstep}{D6}{00E1}% LATIN SMALL LETTER A WITH ACUTE
 3274 \SE@MapDeclare{nextstep}{D7}{00E2}% LATIN SMALL LETTER A WITH CIRCUMFLEX
 3275 \SE@MapDeclare{nextstep}{D8}{00E3}% LATIN SMALL LETTER A WITH TILDE
 3276 \SE@MapDeclare{nextstep}{D9}{00E4}% LATIN SMALL LETTER A WITH DIAERESIS
 3277 \SE@MapDeclare{nextstep}{DA}{00E5}% LATIN SMALL LETTER A WITH RING ABOVE
 3278 \SE@MapDeclare{nextstep}{DB}{00E7}% LATIN SMALL LETTER C WITH CEDILLA
 3279 \SE@MapDeclare{nextstep}{DC}{00E8}% LATIN SMALL LETTER E WITH GRAVE
 3280 \SE@MapDeclare{nextstep}{DD}{00E9}% LATIN SMALL LETTER E WITH ACUTE
 3281 \SE@MapDeclare{nextstep}{DE}{00EA}% LATIN SMALL LETTER E WITH CIRCUMFLEX
 3282 \SE@MapDeclare{nextstep}{DF}{00EB}% LATIN SMALL LETTER E WITH DIAERESIS
 3283 \SE@MapDeclare{nextstep}{E0}{00EC}% LATIN SMALL LETTER I WITH GRAVE
 3284 \SE@MapDeclare{nextstep}{E1}{00E6}% LATIN CAPITAL LETTER AE
 3285 \SE@MapDeclare{nextstep}{E2}{00ED}% LATIN SMALL LETTER I WITH ACUTE
 3286 \SE@MapDeclare{nextstep}{E3}{00AA}% FEMININE ORDINAL INDICATOR
 3287 \SE@MapDeclare{nextstep}{E4}{00EE}% LATIN SMALL LETTER I WITH CIRCUMFLEX
 3288 \SE@MapDeclare{nextstep}{E5}{00EF}% LATIN SMALL LETTER I WITH DIAERESIS
 3289 \SE@MapDeclare{nextstep}{E6}{00F0}% LATIN SMALL LETTER ETH
 3290 \SE@MapDeclare{nextstep}{E7}{00F1}% LATIN SMALL LETTER N WITH TILDE
 3291 \SE@MapDeclare{nextstep}{E8}{0141}% LATIN CAPITAL LETTER L WITH STROKE
 3292 \SE@MapDeclare{nextstep}{E9}{00D8}% LATIN CAPITAL LETTER O WITH STROKE
 3293 \SE@MapDeclare{nextstep}{EA}{0152}% LATIN CAPITAL LIGATURE OE
 3294 \SE@MapDeclare{nextstep}{EB}{00BA}% MASCULINE ORDINAL INDICATOR
 3295 \SE@MapDeclare{nextstep}{EC}{00F2}% LATIN SMALL LETTER O WITH GRAVE
 3296 \SE@MapDeclare{nextstep}{ED}{00F3}% LATIN SMALL LETTER O WITH ACUTE
 3297 \SE@MapDeclare{nextstep}{EE}{00F4}% LATIN SMALL LETTER O WITH CIRCUMFLEX
 3298 \SE@MapDeclare{nextstep}{EF}{00F5}% LATIN SMALL LETTER O WITH TILDE
 3299 \SE@MapDeclare{nextstep}{F0}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS
 3300 \SE@MapDeclare{nextstep}{F1}{00E6}% LATIN SMALL LETTER AE
 3301 \SE@MapDeclare{nextstep}{F2}{00F9}% LATIN SMALL LETTER U WITH GRAVE
 3302 \SE@MapDeclare{nextstep}{F3}{00FA}% LATIN SMALL LETTER U WITH ACUTE
 3303 \SE@MapDeclare{nextstep}{F4}{00FB}% LATIN SMALL LETTER U WITH CIRCUMFLEX
 3304 \SE@MapDeclare{nextstep}{F5}{0131}% LATIN SMALL LETTER DOTLESS I
 3305 \SE@MapDeclare{nextstep}{F6}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
 3306 \SE@MapDeclare{nextstep}{F7}{00FD}% LATIN SMALL LETTER Y WITH ACUTE
 3307 \SE@MapDeclare{nextstep}{F8}{0142}% LATIN SMALL LETTER L WITH STROKE
 3308 \SE@MapDeclare{nextstep}{F9}{00F8}% LATIN SMALL LETTER O WITH STROKE
 3309 \SE@MapDeclare{nextstep}{FA}{0153}% LATIN SMALL LIGATURE OE
 3310 \SE@MapDeclare{nextstep}{FB}{00DF}% LATIN SMALL LETTER SHARP S
 3311 \SE@MapDeclare{nextstep}{FC}{00FE}% LATIN SMALL LETTER THORN
 3312 \SE@MapDeclare{nextstep}{FD}{00FF}% LATIN SMALL LETTER Y WITH DIAERESIS
 3313 (/nextstep)

mac-centeuro

3314 (*mac-centeuro)
 3315 \SE@MapDeclare{mac-centeuro}{80}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
 3316 \SE@MapDeclare{mac-centeuro}{81}{0100}% LATIN CAPITAL LETTER A WITH MACRON
 3317 \SE@MapDeclare{mac-centeuro}{82}{0101}% LATIN SMALL LETTER A WITH MACRON

3318 \SE@MapDeclare{mac-centeuro}{83}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
3319 \SE@MapDeclare{mac-centeuro}{84}{0104}% LATIN CAPITAL LETTER A WITH OGONEK
3320 \SE@MapDeclare{mac-centeuro}{85}{00D6}% LATIN CAPITAL LETTER O WITH DIAERESIS
3321 \SE@MapDeclare{mac-centeuro}{86}{00DC}% LATIN CAPITAL LETTER U WITH DIAERESIS
3322 \SE@MapDeclare{mac-centeuro}{87}{00E1}% LATIN SMALL LETTER A WITH ACUTE
3323 \SE@MapDeclare{mac-centeuro}{88}{0105}% LATIN SMALL LETTER A WITH OGONEK
3324 \SE@MapDeclare{mac-centeuro}{89}{010C}% LATIN CAPITAL LETTER C WITH CARON
3325 \SE@MapDeclare{mac-centeuro}{8A}{00E4}% LATIN SMALL LETTER A WITH DIAERESIS
3326 \SE@MapDeclare{mac-centeuro}{8B}{010D}% LATIN SMALL LETTER C WITH CARON
3327 \SE@MapDeclare{mac-centeuro}{8C}{0106}% LATIN CAPITAL LETTER C WITH ACUTE
3328 \SE@MapDeclare{mac-centeuro}{8D}{0107}% LATIN SMALL LETTER C WITH ACUTE
3329 \SE@MapDeclare{mac-centeuro}{8E}{00E9}% LATIN SMALL LETTER E WITH ACUTE
3330 \SE@MapDeclare{mac-centeuro}{8F}{0179}% LATIN CAPITAL LETTER Z WITH ACUTE
3331 \SE@MapDeclare{mac-centeuro}{90}{017A}% LATIN SMALL LETTER Z WITH ACUTE
3332 \SE@MapDeclare{mac-centeuro}{91}{010E}% LATIN CAPITAL LETTER D WITH CARON
3333 \SE@MapDeclare{mac-centeuro}{92}{00ED}% LATIN SMALL LETTER I WITH ACUTE
3334 \SE@MapDeclare{mac-centeuro}{93}{010F}% LATIN SMALL LETTER D WITH CARON
3335 \SE@MapDeclare{mac-centeuro}{94}{0112}% LATIN CAPITAL LETTER E WITH MACRON
3336 \SE@MapDeclare{mac-centeuro}{95}{0113}% LATIN SMALL LETTER E WITH MACRON
3337 \SE@MapDeclare{mac-centeuro}{96}{0116}% LATIN CAPITAL LETTER E WITH DOT ABOVE
3338 \SE@MapDeclare{mac-centeuro}{97}{00F3}% LATIN SMALL LETTER O WITH ACUTE
3339 \SE@MapDeclare{mac-centeuro}{98}{0117}% LATIN SMALL LETTER E WITH DOT ABOVE
3340 \SE@MapDeclare{mac-centeuro}{99}{00F4}% LATIN SMALL LETTER O WITH CIRCUMFLEX
3341 \SE@MapDeclare{mac-centeuro}{9A}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS
3342 \SE@MapDeclare{mac-centeuro}{9B}{00F5}% LATIN SMALL LETTER O WITH TILDE
3343 \SE@MapDeclare{mac-centeuro}{9C}{00FA}% LATIN SMALL LETTER U WITH ACUTE
3344 \SE@MapDeclare{mac-centeuro}{9D}{011A}% LATIN CAPITAL LETTER E WITH CARON
3345 \SE@MapDeclare{mac-centeuro}{9E}{011B}% LATIN SMALL LETTER E WITH CARON
3346 \SE@MapDeclare{mac-centeuro}{9F}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
3347 \SE@MapDeclare{mac-centeuro}{A0}{2020}% DAGGER
3348 \SE@MapDeclare{mac-centeuro}{A1}{00B0}% DEGREE SIGN
3349 \SE@MapDeclare{mac-centeuro}{A2}{0118}% LATIN CAPITAL LETTER E WITH OGONEK
3350 \SE@MapDeclare{mac-centeuro}{A3}{00A3}% POUND SIGN
3351 \SE@MapDeclare{mac-centeuro}{A4}{00A7}% SECTION SIGN
3352 \SE@MapDeclare{mac-centeuro}{A5}{2022}% BULLET
3353 \SE@MapDeclare{mac-centeuro}{A6}{00B6}% PILCROW SIGN
3354 \SE@MapDeclare{mac-centeuro}{A7}{00DF}% LATIN SMALL LETTER SHARP S
3355 \SE@MapDeclare{mac-centeuro}{A8}{00AE}% REGISTERED SIGN
3356 \SE@MapDeclare{mac-centeuro}{A9}{00A9}% COPYRIGHT SIGN
3357 \SE@MapDeclare{mac-centeuro}{AA}{2122}% TRADE MARK SIGN
3358 \SE@MapDeclare{mac-centeuro}{AB}{0119}% LATIN SMALL LETTER E WITH OGONEK
3359 \SE@MapDeclare{mac-centeuro}{AC}{00A8}% DIAERESIS
3360 \SE@MapDeclare{mac-centeuro}{AD}{2260}% NOT EQUAL TO
3361 \SE@MapDeclare{mac-centeuro}{AE}{0123}% LATIN SMALL LETTER G WITH CEDILLA
3362 \SE@MapDeclare{mac-centeuro}{AF}{012E}% LATIN CAPITAL LETTER I WITH OGONEK
3363 \SE@MapDeclare{mac-centeuro}{B0}{012F}% LATIN SMALL LETTER I WITH OGONEK
3364 \SE@MapDeclare{mac-centeuro}{B1}{012A}% LATIN CAPITAL LETTER I WITH MACRON
3365 \SE@MapDeclare{mac-centeuro}{B2}{2264}% LESS-THAN OR EQUAL TO
3366 \SE@MapDeclare{mac-centeuro}{B3}{2265}% GREATER-THAN OR EQUAL TO
3367 \SE@MapDeclare{mac-centeuro}{B4}{012B}% LATIN SMALL LETTER I WITH MACRON
3368 \SE@MapDeclare{mac-centeuro}{B5}{0136}% LATIN CAPITAL LETTER K WITH CEDILLA
3369 \SE@MapDeclare{mac-centeuro}{B6}{2202}% PARTIAL DIFFERENTIAL
3370 \SE@MapDeclare{mac-centeuro}{B7}{2211}% N-ARY SUMMATION
3371 \SE@MapDeclare{mac-centeuro}{B8}{0142}% LATIN SMALL LETTER L WITH STROKE
3372 \SE@MapDeclare{mac-centeuro}{B9}{013B}% LATIN CAPITAL LETTER L WITH CEDILLA
3373 \SE@MapDeclare{mac-centeuro}{BA}{013C}% LATIN SMALL LETTER L WITH CEDILLA
3374 \SE@MapDeclare{mac-centeuro}{BB}{013D}% LATIN CAPITAL LETTER L WITH CARON
3375 \SE@MapDeclare{mac-centeuro}{BC}{013E}% LATIN SMALL LETTER L WITH CARON
3376 \SE@MapDeclare{mac-centeuro}{BD}{0139}% LATIN CAPITAL LETTER L WITH ACUTE
3377 \SE@MapDeclare{mac-centeuro}{BE}{013A}% LATIN SMALL LETTER L WITH ACUTE
3378 \SE@MapDeclare{mac-centeuro}{BF}{0145}% LATIN CAPITAL LETTER N WITH CEDILLA
3379 \SE@MapDeclare{mac-centeuro}{C0}{0146}% LATIN SMALL LETTER N WITH CEDILLA
3380 \SE@MapDeclare{mac-centeuro}{C1}{0143}% LATIN CAPITAL LETTER N WITH ACUTE
3381 \SE@MapDeclare{mac-centeuro}{C2}{00AC}% NOT SIGN
3382 \SE@MapDeclare{mac-centeuro}{C3}{221A}% SQUARE ROOT
3383 \SE@MapDeclare{mac-centeuro}{C4}{0144}% LATIN SMALL LETTER N WITH ACUTE
3384 \SE@MapDeclare{mac-centeuro}{C5}{0147}% LATIN CAPITAL LETTER N WITH CARON
3385 \SE@MapDeclare{mac-centeuro}{C6}{2206}% INCREMENT
3386 \SE@MapDeclare{mac-centeuro}{C7}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
3387 \SE@MapDeclare{mac-centeuro}{C8}{00BB}% RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
3388 \SE@MapDeclare{mac-centeuro}{C9}{2026}% HORIZONTAL ELLIPSIS
3389 \SE@MapDeclare{mac-centeuro}{CA}{00A0}% NO-BREAK SPACE
3390 \SE@MapDeclare{mac-centeuro}{CB}{0148}% LATIN SMALL LETTER N WITH CARON
3391 \SE@MapDeclare{mac-centeuro}{CC}{0150}% LATIN CAPITAL LETTER O WITH DOUBLE ACUTE
3392 \SE@MapDeclare{mac-centeuro}{CD}{00D5}% LATIN CAPITAL LETTER O WITH TILDE
3393 \SE@MapDeclare{mac-centeuro}{CE}{0151}% LATIN SMALL LETTER O WITH DOUBLE ACUTE
3394 \SE@MapDeclare{mac-centeuro}{CF}{014C}% LATIN CAPITAL LETTER O WITH MACRON
3395 \SE@MapDeclare{mac-centeuro}{D0}{2013}% EN DASH
3396 \SE@MapDeclare{mac-centeuro}{D1}{2014}% EM DASH
3397 \SE@MapDeclare{mac-centeuro}{D2}{201C}% LEFT DOUBLE QUOTATION MARK
3398 \SE@MapDeclare{mac-centeuro}{D3}{201D}% RIGHT DOUBLE QUOTATION MARK
3399 \SE@MapDeclare{mac-centeuro}{D4}{2018}% LEFT SINGLE QUOTATION MARK
3400 \SE@MapDeclare{mac-centeuro}{D5}{2019}% RIGHT SINGLE QUOTATION MARK
3401 \SE@MapDeclare{mac-centeuro}{D6}{00F7}% DIVISION SIGN
3402 \SE@MapDeclare{mac-centeuro}{D7}{25CA}% LOZENGE
3403 \SE@MapDeclare{mac-centeuro}{D8}{014D}% LATIN SMALL LETTER O WITH MACRON

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3404 \SE@MapDeclare{mac-centeuro}{D9}{0154}% LATIN CAPITAL LETTER R WITH ACUTE
3405 \SE@MapDeclare{mac-centeuro}{DA}{0155}% LATIN SMALL LETTER R WITH ACUTE
3406 \SE@MapDeclare{mac-centeuro}{DB}{0158}% LATIN CAPITAL LETTER R WITH CARON
3407 \SE@MapDeclare{mac-centeuro}{DC}{2039}% SINGLE LEFT-POINTING ANGLE QUOTATION MARK
3408 \SE@MapDeclare{mac-centeuro}{DD}{203A}% SINGLE RIGHT-POINTING ANGLE QUOTATION MARK
3409 \SE@MapDeclare{mac-centeuro}{DE}{0159}% LATIN SMALL LETTER R WITH CARON
3410 \SE@MapDeclare{mac-centeuro}{DF}{0156}% LATIN CAPITAL LETTER R WITH CEDILLA
3411 \SE@MapDeclare{mac-centeuro}{E0}{0157}% LATIN SMALL LETTER R WITH CEDILLA
3412 \SE@MapDeclare{mac-centeuro}{E1}{0160}% LATIN CAPITAL LETTER S WITH CARON
3413 \SE@MapDeclare{mac-centeuro}{E2}{201A}% SINGLE LOW-9 QUOTATION MARK
3414 \SE@MapDeclare{mac-centeuro}{E3}{201E}% DOUBLE LOW-9 QUOTATION MARK
3415 \SE@MapDeclare{mac-centeuro}{E4}{0161}% LATIN SMALL LETTER S WITH CARON
3416 \SE@MapDeclare{mac-centeuro}{E5}{015A}% LATIN CAPITAL LETTER S WITH ACUTE
3417 \SE@MapDeclare{mac-centeuro}{E6}{015B}% LATIN SMALL LETTER S WITH ACUTE
3418 \SE@MapDeclare{mac-centeuro}{E7}{00C1}% LATIN CAPITAL LETTER A WITH ACUTE
3419 \SE@MapDeclare{mac-centeuro}{E8}{0164}% LATIN CAPITAL LETTER T WITH CARON
3420 \SE@MapDeclare{mac-centeuro}{E9}{0165}% LATIN SMALL LETTER T WITH CARON
3421 \SE@MapDeclare{mac-centeuro}{EA}{00CD}% LATIN CAPITAL LETTER I WITH ACUTE
3422 \SE@MapDeclare{mac-centeuro}{EB}{017D}% LATIN CAPITAL LETTER Z WITH CARON
3423 \SE@MapDeclare{mac-centeuro}{EC}{017E}% LATIN SMALL LETTER Z WITH CARON
3424 \SE@MapDeclare{mac-centeuro}{ED}{016A}% LATIN CAPITAL LETTER U WITH MACRON
3425 \SE@MapDeclare{mac-centeuro}{EE}{00D3}% LATIN CAPITAL LETTER O WITH ACUTE
3426 \SE@MapDeclare{mac-centeuro}{EF}{00D4}% LATIN CAPITAL LETTER O WITH CIRCUMFLEX
3427 \SE@MapDeclare{mac-centeuro}{F0}{016B}% LATIN SMALL LETTER U WITH MACRON
3428 \SE@MapDeclare{mac-centeuro}{F1}{016E}% LATIN CAPITAL LETTER U WITH RING ABOVE
3429 \SE@MapDeclare{mac-centeuro}{F2}{00DA}% LATIN CAPITAL LETTER U WITH ACUTE
3430 \SE@MapDeclare{mac-centeuro}{F3}{016F}% LATIN SMALL LETTER U WITH RING ABOVE
3431 \SE@MapDeclare{mac-centeuro}{F4}{0170}% LATIN CAPITAL LETTER U WITH DOUBLE ACUTE
3432 \SE@MapDeclare{mac-centeuro}{F5}{0171}% LATIN SMALL LETTER U WITH DOUBLE ACUTE
3433 \SE@MapDeclare{mac-centeuro}{F6}{0172}% LATIN CAPITAL LETTER U WITH OGONEK
3434 \SE@MapDeclare{mac-centeuro}{F7}{0173}% LATIN SMALL LETTER U WITH OGONEK
3435 \SE@MapDeclare{mac-centeuro}{F8}{00DD}% LATIN CAPITAL LETTER Y WITH ACUTE
3436 \SE@MapDeclare{mac-centeuro}{F9}{00FD}% LATIN SMALL LETTER Y WITH ACUTE
3437 \SE@MapDeclare{mac-centeuro}{FA}{0137}% LATIN SMALL LETTER K WITH CEDILLA
3438 \SE@MapDeclare{mac-centeuro}{FB}{017B}% LATIN CAPITAL LETTER Z WITH DOT ABOVE
3439 \SE@MapDeclare{mac-centeuro}{FC}{0141}% LATIN CAPITAL LETTER L WITH STROKE
3440 \SE@MapDeclare{mac-centeuro}{FD}{017C}% LATIN SMALL LETTER Z WITH DOT ABOVE
3441 \SE@MapDeclare{mac-centeuro}{FE}{0122}% LATIN CAPITAL LETTER G WITH CEDILLA
3442 \SE@MapDeclare{mac-centeuro}{FF}{02C7}% CARON
3443 \SE@MapDeclare{mac-centeuro}

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mac-cyrillic

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3444 (*mac-cyrillic)
3445 \SE@MapDeclare{mac-cyrillic}{80}{0410}% CYRILLIC CAPITAL LETTER A
3446 \SE@MapDeclare{mac-cyrillic}{81}{0411}% CYRILLIC CAPITAL LETTER BE
3447 \SE@MapDeclare{mac-cyrillic}{82}{0412}% CYRILLIC CAPITAL LETTER VE
3448 \SE@MapDeclare{mac-cyrillic}{83}{0413}% CYRILLIC CAPITAL LETTER GHE
3449 \SE@MapDeclare{mac-cyrillic}{84}{0414}% CYRILLIC CAPITAL LETTER DE
3450 \SE@MapDeclare{mac-cyrillic}{85}{0415}% CYRILLIC CAPITAL LETTER IE
3451 \SE@MapDeclare{mac-cyrillic}{86}{0416}% CYRILLIC CAPITAL LETTER ZHE
3452 \SE@MapDeclare{mac-cyrillic}{87}{0417}% CYRILLIC CAPITAL LETTER ZE
3453 \SE@MapDeclare{mac-cyrillic}{88}{0418}% CYRILLIC CAPITAL LETTER I
3454 \SE@MapDeclare{mac-cyrillic}{89}{0419}% CYRILLIC CAPITAL LETTER SHORT I
3455 \SE@MapDeclare{mac-cyrillic}{8A}{041A}% CYRILLIC CAPITAL LETTER KA
3456 \SE@MapDeclare{mac-cyrillic}{8B}{041B}% CYRILLIC CAPITAL LETTER EL
3457 \SE@MapDeclare{mac-cyrillic}{8C}{041C}% CYRILLIC CAPITAL LETTER EM
3458 \SE@MapDeclare{mac-cyrillic}{8D}{041D}% CYRILLIC CAPITAL LETTER EN
3459 \SE@MapDeclare{mac-cyrillic}{8E}{041E}% CYRILLIC CAPITAL LETTER O
3460 \SE@MapDeclare{mac-cyrillic}{8F}{041F}% CYRILLIC CAPITAL LETTER PE
3461 \SE@MapDeclare{mac-cyrillic}{90}{0420}% CYRILLIC CAPITAL LETTER ER
3462 \SE@MapDeclare{mac-cyrillic}{91}{0421}% CYRILLIC CAPITAL LETTER ES
3463 \SE@MapDeclare{mac-cyrillic}{92}{0422}% CYRILLIC CAPITAL LETTER TE
3464 \SE@MapDeclare{mac-cyrillic}{93}{0423}% CYRILLIC CAPITAL LETTER U
3465 \SE@MapDeclare{mac-cyrillic}{94}{0424}% CYRILLIC CAPITAL LETTER EF
3466 \SE@MapDeclare{mac-cyrillic}{95}{0425}% CYRILLIC CAPITAL LETTER HA
3467 \SE@MapDeclare{mac-cyrillic}{96}{0426}% CYRILLIC CAPITAL LETTER TSE
3468 \SE@MapDeclare{mac-cyrillic}{97}{0427}% CYRILLIC CAPITAL LETTER CHE
3469 \SE@MapDeclare{mac-cyrillic}{98}{0428}% CYRILLIC CAPITAL LETTER SHA
3470 \SE@MapDeclare{mac-cyrillic}{99}{0429}% CYRILLIC CAPITAL LETTER SCHWA
3471 \SE@MapDeclare{mac-cyrillic}{9A}{042A}% CYRILLIC CAPITAL LETTER HARD SIGN
3472 \SE@MapDeclare{mac-cyrillic}{9B}{042B}% CYRILLIC CAPITAL LETTER YERU
3473 \SE@MapDeclare{mac-cyrillic}{9C}{042C}% CYRILLIC CAPITAL LETTER SOFT SIGN
3474 \SE@MapDeclare{mac-cyrillic}{9D}{042D}% CYRILLIC CAPITAL LETTER E
3475 \SE@MapDeclare{mac-cyrillic}{9E}{042E}% CYRILLIC CAPITAL LETTER YU
3476 \SE@MapDeclare{mac-cyrillic}{9F}{042F}% CYRILLIC CAPITAL LETTER YA
3477 \SE@MapDeclare{mac-cyrillic}{A0}{2020}% DAGGER
3478 \SE@MapDeclare{mac-cyrillic}{A1}{00B0}% DEGREE SIGN
3479 \SE@MapDeclare{mac-cyrillic}{A2}{0490}% CYRILLIC CAPITAL LETTER GHE WITH UPTURN
3480 \SE@MapDeclare{mac-cyrillic}{A3}{00A3}% POUND SIGN
3481 \SE@MapDeclare{mac-cyrillic}{A4}{00A7}% SECTION SIGN
3482 \SE@MapDeclare{mac-cyrillic}{A5}{2022}% BULLET
3483 \SE@MapDeclare{mac-cyrillic}{A6}{00B6}% PILCROW SIGN
3484 \SE@MapDeclare{mac-cyrillic}{A7}{0406}% CYRILLIC CAPITAL LETTER BYELORUSSIAN-UKRAINIAN I
3485 \SE@MapDeclare{mac-cyrillic}{A8}{00AE}% REGISTERED SIGN

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3486 \SE@MapDeclare{mac-cyrillic}{A9}{00A9}% COPYRIGHT SIGN
3487 \SE@MapDeclare{mac-cyrillic}{AA}{2122}% TRADE MARK SIGN
3488 \SE@MapDeclare{mac-cyrillic}{AB}{0402}% CYRILLIC CAPITAL LETTER DJE
3489 \SE@MapDeclare{mac-cyrillic}{AC}{0452}% CYRILLIC SMALL LETTER DJE
3490 \SE@MapDeclare{mac-cyrillic}{AD}{2260}% NOT EQUAL TO
3491 \SE@MapDeclare{mac-cyrillic}{AE}{0403}% CYRILLIC CAPITAL LETTER GJE
3492 \SE@MapDeclare{mac-cyrillic}{AF}{0453}% CYRILLIC SMALL LETTER GJE
3493 \SE@MapDeclare{mac-cyrillic}{B0}{221E}% INFINITY
3494 \SE@MapDeclare{mac-cyrillic}{B1}{00B1}% PLUS-MINUS SIGN
3495 \SE@MapDeclare{mac-cyrillic}{B2}{2264}% LESS-THAN OR EQUAL TO
3496 \SE@MapDeclare{mac-cyrillic}{B3}{2265}% GREATER-THAN OR EQUAL TO
3497 \SE@MapDeclare{mac-cyrillic}{B4}{0456}% CYRILLIC SMALL LETTER BYELORUSSIAN-UKRAINIAN I
3498 \SE@MapDeclare{mac-cyrillic}{B5}{00B5}% MICRO SIGN
3499 \SE@MapDeclare{mac-cyrillic}{B6}{0491}% CYRILLIC SMALL LETTER GHE WITH UPTURN
3500 \SE@MapDeclare{mac-cyrillic}{B7}{0408}% CYRILLIC CAPITAL LETTER JE
3501 \SE@MapDeclare{mac-cyrillic}{B8}{0404}% CYRILLIC CAPITAL LETTER UKRAINIAN IE
3502 \SE@MapDeclare{mac-cyrillic}{B9}{0454}% CYRILLIC SMALL LETTER UKRAINIAN IE
3503 \SE@MapDeclare{mac-cyrillic}{BA}{0407}% CYRILLIC CAPITAL LETTER YI
3504 \SE@MapDeclare{mac-cyrillic}{BB}{0457}% CYRILLIC SMALL LETTER YI
3505 \SE@MapDeclare{mac-cyrillic}{BC}{0409}% CYRILLIC CAPITAL LETTER LJE
3506 \SE@MapDeclare{mac-cyrillic}{BD}{0459}% CYRILLIC SMALL LETTER LJE
3507 \SE@MapDeclare{mac-cyrillic}{BE}{040A}% CYRILLIC CAPITAL LETTER NJE
3508 \SE@MapDeclare{mac-cyrillic}{BF}{045A}% CYRILLIC SMALL LETTER NJE
3509 \SE@MapDeclare{mac-cyrillic}{C0}{0458}% CYRILLIC SMALL LETTER JE
3510 \SE@MapDeclare{mac-cyrillic}{C1}{0405}% CYRILLIC CAPITAL LETTER DZE
3511 \SE@MapDeclare{mac-cyrillic}{C2}{00AC}% NOT SIGN
3512 \SE@MapDeclare{mac-cyrillic}{C3}{221A}% SQUARE ROOT
3513 \SE@MapDeclare{mac-cyrillic}{C4}{0192}% LATIN SMALL LETTER F WITH HOOK
3514 \SE@MapDeclare{mac-cyrillic}{C5}{2248}% ALMOST EQUAL TO
3515 \SE@MapDeclare{mac-cyrillic}{C6}{2206}% INCREMENT
3516 \SE@MapDeclare{mac-cyrillic}{C7}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
3517 \SE@MapDeclare{mac-cyrillic}{C8}{00BB}% RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
3518 \SE@MapDeclare{mac-cyrillic}{C9}{2026}% HORIZONTAL ELLIPSIS
3519 \SE@MapDeclare{mac-cyrillic}{CA}{00A0}% NO-BREAK SPACE
3520 \SE@MapDeclare{mac-cyrillic}{CB}{040B}% CYRILLIC CAPITAL LETTER TSHE
3521 \SE@MapDeclare{mac-cyrillic}{CC}{045B}% CYRILLIC SMALL LETTER TSHE
3522 \SE@MapDeclare{mac-cyrillic}{CD}{040C}% CYRILLIC CAPITAL LETTER KJE
3523 \SE@MapDeclare{mac-cyrillic}{CE}{045C}% CYRILLIC SMALL LETTER KJE
3524 \SE@MapDeclare{mac-cyrillic}{CF}{0455}% CYRILLIC SMALL LETTER DZE
3525 \SE@MapDeclare{mac-cyrillic}{D0}{2013}% EN DASH
3526 \SE@MapDeclare{mac-cyrillic}{D1}{2014}% EM DASH
3527 \SE@MapDeclare{mac-cyrillic}{D2}{201C}% LEFT DOUBLE QUOTATION MARK
3528 \SE@MapDeclare{mac-cyrillic}{D3}{201D}% RIGHT DOUBLE QUOTATION MARK
3529 \SE@MapDeclare{mac-cyrillic}{D4}{2018}% LEFT SINGLE QUOTATION MARK
3530 \SE@MapDeclare{mac-cyrillic}{D5}{2019}% RIGHT SINGLE QUOTATION MARK
3531 \SE@MapDeclare{mac-cyrillic}{D6}{00F7}% DIVISION SIGN
3532 \SE@MapDeclare{mac-cyrillic}{D7}{201E}% DOUBLE LOW-9 QUOTATION MARK
3533 \SE@MapDeclare{mac-cyrillic}{D8}{040E}% CYRILLIC CAPITAL LETTER SHORT U
3534 \SE@MapDeclare{mac-cyrillic}{D9}{045E}% CYRILLIC SMALL LETTER SHORT U
3535 \SE@MapDeclare{mac-cyrillic}{DA}{040F}% CYRILLIC CAPITAL LETTER DZHE
3536 \SE@MapDeclare{mac-cyrillic}{DB}{045F}% CYRILLIC SMALL LETTER DZHE
3537 \SE@MapDeclare{mac-cyrillic}{DC}{2116}% NUMERO SIGN
3538 \SE@MapDeclare{mac-cyrillic}{DD}{0401}% CYRILLIC CAPITAL LETTER IO
3539 \SE@MapDeclare{mac-cyrillic}{DE}{0451}% CYRILLIC SMALL LETTER IO
3540 \SE@MapDeclare{mac-cyrillic}{DF}{044F}% CYRILLIC SMALL LETTER YA
3541 \SE@MapDeclare{mac-cyrillic}{E0}{0430}% CYRILLIC SMALL LETTER A
3542 \SE@MapDeclare{mac-cyrillic}{E1}{0431}% CYRILLIC SMALL LETTER BE
3543 \SE@MapDeclare{mac-cyrillic}{E2}{0432}% CYRILLIC SMALL LETTER VE
3544 \SE@MapDeclare{mac-cyrillic}{E3}{0433}% CYRILLIC SMALL LETTER GHE
3545 \SE@MapDeclare{mac-cyrillic}{E4}{0434}% CYRILLIC SMALL LETTER DE
3546 \SE@MapDeclare{mac-cyrillic}{E5}{0435}% CYRILLIC SMALL LETTER IE
3547 \SE@MapDeclare{mac-cyrillic}{E6}{0436}% CYRILLIC SMALL LETTER ZHE
3548 \SE@MapDeclare{mac-cyrillic}{E7}{0437}% CYRILLIC SMALL LETTER ZE
3549 \SE@MapDeclare{mac-cyrillic}{E8}{0438}% CYRILLIC SMALL LETTER I
3550 \SE@MapDeclare{mac-cyrillic}{E9}{0439}% CYRILLIC SMALL LETTER SHORT I
3551 \SE@MapDeclare{mac-cyrillic}{EA}{043A}% CYRILLIC SMALL LETTER KA
3552 \SE@MapDeclare{mac-cyrillic}{EB}{043B}% CYRILLIC SMALL LETTER EL
3553 \SE@MapDeclare{mac-cyrillic}{EC}{043C}% CYRILLIC SMALL LETTER EM
3554 \SE@MapDeclare{mac-cyrillic}{ED}{043D}% CYRILLIC SMALL LETTER EN
3555 \SE@MapDeclare{mac-cyrillic}{EE}{043E}% CYRILLIC SMALL LETTER O
3556 \SE@MapDeclare{mac-cyrillic}{EF}{043F}% CYRILLIC SMALL LETTER PE
3557 \SE@MapDeclare{mac-cyrillic}{F0}{0440}% CYRILLIC SMALL LETTER ER
3558 \SE@MapDeclare{mac-cyrillic}{F1}{0441}% CYRILLIC SMALL LETTER ES
3559 \SE@MapDeclare{mac-cyrillic}{F2}{0442}% CYRILLIC SMALL LETTER TE
3560 \SE@MapDeclare{mac-cyrillic}{F3}{0443}% CYRILLIC SMALL LETTER U
3561 \SE@MapDeclare{mac-cyrillic}{F4}{0444}% CYRILLIC SMALL LETTER EF
3562 \SE@MapDeclare{mac-cyrillic}{F5}{0445}% CYRILLIC SMALL LETTER HA
3563 \SE@MapDeclare{mac-cyrillic}{F6}{0446}% CYRILLIC SMALL LETTER TSE
3564 \SE@MapDeclare{mac-cyrillic}{F7}{0447}% CYRILLIC SMALL LETTER CHE
3565 \SE@MapDeclare{mac-cyrillic}{F8}{0448}% CYRILLIC SMALL LETTER SHA
3566 \SE@MapDeclare{mac-cyrillic}{F9}{0449}% CYRILLIC SMALL LETTER SHCHA
3567 \SE@MapDeclare{mac-cyrillic}{FA}{044A}% CYRILLIC SMALL LETTER HARD SIGN
3568 \SE@MapDeclare{mac-cyrillic}{FB}{044B}% CYRILLIC SMALL LETTER YERU
3569 \SE@MapDeclare{mac-cyrillic}{FC}{044C}% CYRILLIC SMALL LETTER SOFT SIGN
3570 \SE@MapDeclare{mac-cyrillic}{FD}{044D}% CYRILLIC SMALL LETTER E
3571 \SE@MapDeclare{mac-cyrillic}{FE}{044E}% CYRILLIC SMALL LETTER YU

3572 \SE@MapDeclare{mac-cyrillic}{FF}{20AC}% EURO SIGN
3573 \SE@MapDeclare{mac-cyrillic}

mac-roman

3574 (*mac-roman)
3575 \SE@MapDeclare{mac-roman}{80}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
3576 \SE@MapDeclare{mac-roman}{81}{00C5}% LATIN CAPITAL LETTER A WITH RING ABOVE
3577 \SE@MapDeclare{mac-roman}{82}{00C7}% LATIN CAPITAL LETTER C WITH CEDILLA
3578 \SE@MapDeclare{mac-roman}{83}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
3579 \SE@MapDeclare{mac-roman}{84}{00D1}% LATIN CAPITAL LETTER N WITH TILDE
3580 \SE@MapDeclare{mac-roman}{85}{00D6}% LATIN CAPITAL LETTER O WITH DIAERESIS
3581 \SE@MapDeclare{mac-roman}{86}{00DC}% LATIN CAPITAL LETTER U WITH DIAERESIS
3582 \SE@MapDeclare{mac-roman}{87}{00E1}% LATIN SMALL LETTER A WITH ACUTE
3583 \SE@MapDeclare{mac-roman}{88}{00E0}% LATIN SMALL LETTER A WITH GRAVE
3584 \SE@MapDeclare{mac-roman}{89}{00E2}% LATIN SMALL LETTER A WITH CIRCUMFLEX
3585 \SE@MapDeclare{mac-roman}{8A}{00E4}% LATIN SMALL LETTER A WITH DIAERESIS
3586 \SE@MapDeclare{mac-roman}{8B}{00E3}% LATIN SMALL LETTER A WITH TILDE
3587 \SE@MapDeclare{mac-roman}{8C}{00E5}% LATIN SMALL LETTER A WITH RING ABOVE
3588 \SE@MapDeclare{mac-roman}{8D}{00E7}% LATIN SMALL LETTER C WITH CEDILLA
3589 \SE@MapDeclare{mac-roman}{8E}{00E9}% LATIN SMALL LETTER E WITH ACUTE
3590 \SE@MapDeclare{mac-roman}{8F}{00E8}% LATIN SMALL LETTER E WITH GRAVE
3591 \SE@MapDeclare{mac-roman}{90}{00EA}% LATIN SMALL LETTER E WITH CIRCUMFLEX
3592 \SE@MapDeclare{mac-roman}{91}{00EB}% LATIN SMALL LETTER E WITH DIAERESIS
3593 \SE@MapDeclare{mac-roman}{92}{00ED}% LATIN SMALL LETTER I WITH ACUTE
3594 \SE@MapDeclare{mac-roman}{93}{00EC}% LATIN SMALL LETTER I WITH GRAVE
3595 \SE@MapDeclare{mac-roman}{94}{00EE}% LATIN SMALL LETTER I WITH CIRCUMFLEX
3596 \SE@MapDeclare{mac-roman}{95}{00EF}% LATIN SMALL LETTER I WITH DIAERESIS
3597 \SE@MapDeclare{mac-roman}{96}{00F1}% LATIN SMALL LETTER N WITH TILDE
3598 \SE@MapDeclare{mac-roman}{97}{00F3}% LATIN SMALL LETTER O WITH ACUTE
3599 \SE@MapDeclare{mac-roman}{98}{00F2}% LATIN SMALL LETTER O WITH GRAVE
3600 \SE@MapDeclare{mac-roman}{99}{00F4}% LATIN SMALL LETTER O WITH CIRCUMFLEX
3601 \SE@MapDeclare{mac-roman}{9A}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS
3602 \SE@MapDeclare{mac-roman}{9B}{00F5}% LATIN SMALL LETTER O WITH TILDE
3603 \SE@MapDeclare{mac-roman}{9C}{00FA}% LATIN SMALL LETTER U WITH ACUTE
3604 \SE@MapDeclare{mac-roman}{9D}{00F9}% LATIN SMALL LETTER U WITH GRAVE
3605 \SE@MapDeclare{mac-roman}{9E}{00FB}% LATIN SMALL LETTER U WITH CIRCUMFLEX
3606 \SE@MapDeclare{mac-roman}{9F}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
3607 \SE@MapDeclare{mac-roman}{A0}{2020}% DAGGER
3608 \SE@MapDeclare{mac-roman}{A1}{00B0}% DEGREE SIGN
3609 \SE@MapDeclare{mac-roman}{A2}{00A2}% CENT SIGN
3610 \SE@MapDeclare{mac-roman}{A3}{00A3}% POUND SIGN
3611 \SE@MapDeclare{mac-roman}{A4}{00A7}% SECTION SIGN
3612 \SE@MapDeclare{mac-roman}{A5}{2022}% BULLET
3613 \SE@MapDeclare{mac-roman}{A6}{00B6}% PILCROW SIGN
3614 \SE@MapDeclare{mac-roman}{A7}{00DF}% LATIN SMALL LETTER SHARP S
3615 \SE@MapDeclare{mac-roman}{A8}{00AE}% REGISTERED SIGN
3616 \SE@MapDeclare{mac-roman}{A9}{00A9}% COPYRIGHT SIGN
3617 \SE@MapDeclare{mac-roman}{AA}{2122}% TRADE MARK SIGN
3618 \SE@MapDeclare{mac-roman}{AB}{00B4}% ACUTE ACCENT
3619 \SE@MapDeclare{mac-roman}{AC}{00A8}% DIAERESIS
3620 \SE@MapDeclare{mac-roman}{AD}{2260}% NOT EQUAL TO
3621 \SE@MapDeclare{mac-roman}{AE}{00C6}% LATIN CAPITAL LETTER AE
3622 \SE@MapDeclare{mac-roman}{AF}{00D8}% LATIN CAPITAL LETTER O WITH STROKE
3623 \SE@MapDeclare{mac-roman}{B0}{221E}% INFINITY
3624 \SE@MapDeclare{mac-roman}{B1}{00B1}% PLUS-MINUS SIGN
3625 \SE@MapDeclare{mac-roman}{B2}{2264}% LESS-THAN OR EQUAL TO
3626 \SE@MapDeclare{mac-roman}{B3}{2265}% GREATER-THAN OR EQUAL TO
3627 \SE@MapDeclare{mac-roman}{B4}{00A5}% YEN SIGN
3628 \SE@MapDeclare{mac-roman}{B5}{00B5}% MICRO SIGN
3629 \SE@MapDeclare{mac-roman}{B6}{2202}% PARTIAL DIFFERENTIAL
3630 \SE@MapDeclare{mac-roman}{B7}{2211}% N-ARY SUMMATION
3631 \SE@MapDeclare{mac-roman}{B8}{220F}% N-ARY PRODUCT
3632 \SE@MapDeclare{mac-roman}{B9}{03C0}% GREEK SMALL LETTER PI
3633 \SE@MapDeclare{mac-roman}{BA}{222B}% INTEGRAL
3634 \SE@MapDeclare{mac-roman}{BB}{00AA}% FEMININE ORDINAL INDICATOR
3635 \SE@MapDeclare{mac-roman}{BC}{00BA}% MASCULINE ORDINAL INDICATOR
3636 \SE@MapDeclare{mac-roman}{BD}{03A9}% GREEK CAPITAL LETTER OMEGA
3637 \SE@MapDeclare{mac-roman}{BE}{00E6}% LATIN SMALL LETTER AE
3638 \SE@MapDeclare{mac-roman}{BF}{00F8}% LATIN SMALL LETTER O WITH STROKE
3639 \SE@MapDeclare{mac-roman}{C0}{00BF}% INVERTED QUESTION MARK
3640 \SE@MapDeclare{mac-roman}{C1}{00A1}% INVERTED EXCLAMATION MARK
3641 \SE@MapDeclare{mac-roman}{C2}{00AC}% NOT SIGN
3642 \SE@MapDeclare{mac-roman}{C3}{221A}% SQUARE ROOT
3643 \SE@MapDeclare{mac-roman}{C4}{0192}% LATIN SMALL LETTER F WITH HOOK
3644 \SE@MapDeclare{mac-roman}{C5}{2248}% ALMOST EQUAL TO
3645 \SE@MapDeclare{mac-roman}{C6}{2206}% INCREMENT
3646 \SE@MapDeclare{mac-roman}{C7}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
3647 \SE@MapDeclare{mac-roman}{C8}{00BB}% RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
3648 \SE@MapDeclare{mac-roman}{C9}{2026}% HORIZONTAL ELLIPSIS
3649 \SE@MapDeclare{mac-roman}{CA}{00A0}% NO-BREAK SPACE
3650 \SE@MapDeclare{mac-roman}{CB}{00C0}% LATIN CAPITAL LETTER A WITH GRAVE
3651 \SE@MapDeclare{mac-roman}{CC}{00C3}% LATIN CAPITAL LETTER A WITH TILDE
3652 \SE@MapDeclare{mac-roman}{CD}{00D5}% LATIN CAPITAL LETTER O WITH TILDE
3653 \SE@MapDeclare{mac-roman}{CE}{0152}% LATIN CAPITAL LIGATURE OE

3654 \SE@MapDeclare{mac-roman}{CF}{0153}% LATIN SMALL LIGATURE OE
 3655 \SE@MapDeclare{mac-roman}{D0}{2013}% EN DASH
 3656 \SE@MapDeclare{mac-roman}{D1}{2014}% EM DASH
 3657 \SE@MapDeclare{mac-roman}{D2}{201C}% LEFT DOUBLE QUOTATION MARK
 3658 \SE@MapDeclare{mac-roman}{D3}{201D}% RIGHT DOUBLE QUOTATION MARK
 3659 \SE@MapDeclare{mac-roman}{D4}{2018}% LEFT SINGLE QUOTATION MARK
 3660 \SE@MapDeclare{mac-roman}{D5}{2019}% RIGHT SINGLE QUOTATION MARK
 3661 \SE@MapDeclare{mac-roman}{D6}{00F7}% DIVISION SIGN
 3662 \SE@MapDeclare{mac-roman}{D7}{25CA}% LOZENGE
 3663 \SE@MapDeclare{mac-roman}{D8}{00FF}% LATIN SMALL LETTER Y WITH DIAERESIS
 3664 \SE@MapDeclare{mac-roman}{D9}{0178}% LATIN CAPITAL LETTER Y WITH DIAERESIS
 3665 \SE@MapDeclare{mac-roman}{DA}{2044}% FRACTION SLASH
 3666 \SE@MapDeclare{mac-roman}{DB}{20AC}% EURO SIGN
 3667 \SE@MapDeclare{mac-roman}{DC}{2039}% SINGLE LEFT-POINTING ANGLE QUOTATION MARK
 3668 \SE@MapDeclare{mac-roman}{DD}{203A}% SINGLE RIGHT-POINTING ANGLE QUOTATION MARK
 3669 \SE@MapDeclare{mac-roman}{DE}{FB01}% LATIN SMALL LIGATURE FI
 3670 \SE@MapDeclare{mac-roman}{DF}{FB02}% LATIN SMALL LIGATURE FL
 3671 \SE@MapDeclare{mac-roman}{E0}{2021}% DOUBLE DAGGER
 3672 \SE@MapDeclare{mac-roman}{E1}{00B7}% MIDDLE DOT
 3673 \SE@MapDeclare{mac-roman}{E2}{201A}% SINGLE LOW-9 QUOTATION MARK
 3674 \SE@MapDeclare{mac-roman}{E3}{201E}% DOUBLE LOW-9 QUOTATION MARK
 3675 \SE@MapDeclare{mac-roman}{E4}{2030}% PER MILLE SIGN
 3676 \SE@MapDeclare{mac-roman}{E5}{00C2}% LATIN CAPITAL LETTER A WITH CIRCUMFLEX
 3677 \SE@MapDeclare{mac-roman}{E6}{00CA}% LATIN CAPITAL LETTER E WITH CIRCUMFLEX
 3678 \SE@MapDeclare{mac-roman}{E7}{00C1}% LATIN CAPITAL LETTER A WITH ACUTE
 3679 \SE@MapDeclare{mac-roman}{E8}{00CB}% LATIN CAPITAL LETTER E WITH DIAERESIS
 3680 \SE@MapDeclare{mac-roman}{E9}{00C8}% LATIN CAPITAL LETTER E WITH GRAVE
 3681 \SE@MapDeclare{mac-roman}{EA}{00CD}% LATIN CAPITAL LETTER I WITH ACUTE
 3682 \SE@MapDeclare{mac-roman}{EB}{00CE}% LATIN CAPITAL LETTER I WITH CIRCUMFLEX
 3683 \SE@MapDeclare{mac-roman}{EC}{00CF}% LATIN CAPITAL LETTER I WITH DIAERESIS
 3684 \SE@MapDeclare{mac-roman}{ED}{00CC}% LATIN CAPITAL LETTER I WITH GRAVE
 3685 \SE@MapDeclare{mac-roman}{EE}{00D3}% LATIN CAPITAL LETTER O WITH ACUTE
 3686 \SE@MapDeclare{mac-roman}{EF}{00D4}% LATIN CAPITAL LETTER O WITH CIRCUMFLEX
 3687 \SE@MapDeclare{mac-roman}{F0}{F8FF}% Apple logo
 3688 \SE@MapDeclare{mac-roman}{F1}{00D2}% LATIN CAPITAL LETTER O WITH GRAVE
 3689 \SE@MapDeclare{mac-roman}{F2}{00DA}% LATIN CAPITAL LETTER U WITH ACUTE
 3690 \SE@MapDeclare{mac-roman}{F3}{00DB}% LATIN CAPITAL LETTER U WITH CIRCUMFLEX
 3691 \SE@MapDeclare{mac-roman}{F4}{00D9}% LATIN CAPITAL LETTER U WITH GRAVE
 3692 \SE@MapDeclare{mac-roman}{F5}{0131}% LATIN SMALL LETTER DOTLESS I
 3693 \SE@MapDeclare{mac-roman}{F6}{02C6}% MODIFIER LETTER CIRCUMFLEX ACCENT
 3694 \SE@MapDeclare{mac-roman}{F7}{02DC}% SMALL TILDE
 3695 \SE@MapDeclare{mac-roman}{F8}{00AF}% MACRON
 3696 \SE@MapDeclare{mac-roman}{F9}{02D8}% BREVE
 3697 \SE@MapDeclare{mac-roman}{FA}{02D9}% DOT ABOVE
 3698 \SE@MapDeclare{mac-roman}{FB}{02DA}% RING ABOVE
 3699 \SE@MapDeclare{mac-roman}{FC}{00B8}% CEDILLA
 3700 \SE@MapDeclare{mac-roman}{FD}{02DD}% DOUBLE ACUTE ACCENT
 3701 \SE@MapDeclare{mac-roman}{FE}{02DB}% OGONEK
 3702 \SE@MapDeclare{mac-roman}{FF}{02C7}% CARON
 3703 (/mac-roman)

dec-mcs

3704 (*dec-mcs)
 3705 \SE@MapDeclare{dec-mcs}{A1}{00A1}% INVERTED EXCLAMATION MARK
 3706 \SE@MapDeclare{dec-mcs}{A2}{00A2}% CENT SIGN
 3707 \SE@MapDeclare{dec-mcs}{A3}{00A3}% POUND SIGN
 3708 \SE@MapDeclare{dec-mcs}{A5}{00A5}% YEN SIGN
 3709 \SE@MapDeclare{dec-mcs}{A7}{00A7}% SECTION SIGN
 3710 \SE@MapDeclare{dec-mcs}{A8}{00A4}% CURRENCY SIGN
 3711 \SE@MapDeclare{dec-mcs}{A9}{00A9}% COPYRIGHT SIGN
 3712 \SE@MapDeclare{dec-mcs}{AA}{00AA}% FEMININE ORDINAL INDICATOR
 3713 \SE@MapDeclare{dec-mcs}{AB}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
 3714 \SE@MapDeclare{dec-mcs}{B0}{00B0}% DEGREE SIGN
 3715 \SE@MapDeclare{dec-mcs}{B1}{00B1}% PLUS-MINUS SIGN
 3716 \SE@MapDeclare{dec-mcs}{B2}{00B2}% SUPERSCRIFT TWO
 3717 \SE@MapDeclare{dec-mcs}{B3}{00B3}% SUPERSCRIFT THREE
 3718 \SE@MapDeclare{dec-mcs}{B5}{00B5}% MICRO SIGN
 3719 \SE@MapDeclare{dec-mcs}{B6}{00B6}% PILCROW SIGN
 3720 \SE@MapDeclare{dec-mcs}{B7}{00B7}% MIDDLE DOT
 3721 \SE@MapDeclare{dec-mcs}{B9}{00B9}% SUPERSCRIFT ONE
 3722 \SE@MapDeclare{dec-mcs}{BA}{00BA}% MASCULINE ORDINAL INDICATOR
 3723 \SE@MapDeclare{dec-mcs}{BB}{00BB}% RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
 3724 \SE@MapDeclare{dec-mcs}{BC}{00BC}% VULGAR FRACTION ONE QUARTER
 3725 \SE@MapDeclare{dec-mcs}{BD}{00BD}% VULGAR FRACTION ONE HALF
 3726 \SE@MapDeclare{dec-mcs}{BF}{00BF}% INVERTED QUESTION MARK
 3727 \SE@MapDeclare{dec-mcs}{C0}{00C0}% LATIN CAPITAL LETTER A WITH GRAVE
 3728 \SE@MapDeclare{dec-mcs}{C1}{00C1}% LATIN CAPITAL LETTER A WITH ACUTE
 3729 \SE@MapDeclare{dec-mcs}{C2}{00C2}% LATIN CAPITAL LETTER A WITH CIRCUMFLEX
 3730 \SE@MapDeclare{dec-mcs}{C3}{00C3}% LATIN CAPITAL LETTER A WITH TILDE
 3731 \SE@MapDeclare{dec-mcs}{C4}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
 3732 \SE@MapDeclare{dec-mcs}{C5}{00C5}% LATIN CAPITAL LETTER A WITH RING ABOVE
 3733 \SE@MapDeclare{dec-mcs}{C6}{00C6}% LATIN CAPITAL LETTER AE
 3734 \SE@MapDeclare{dec-mcs}{C7}{00C7}% LATIN CAPITAL LETTER C WITH CEDILLA
 3735 \SE@MapDeclare{dec-mcs}{C8}{00C8}% LATIN CAPITAL LETTER E WITH GRAVE

3736 \SE@MapDeclare{dec-mcs}{C9}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
3737 \SE@MapDeclare{dec-mcs}{CA}{00CA}% LATIN CAPITAL LETTER E WITH CIRCUMFLEX
3738 \SE@MapDeclare{dec-mcs}{CB}{00CB}% LATIN CAPITAL LETTER E WITH DIAERESIS
3739 \SE@MapDeclare{dec-mcs}{CC}{00CC}% LATIN CAPITAL LETTER I WITH GRAVE
3740 \SE@MapDeclare{dec-mcs}{CD}{00CD}% LATIN CAPITAL LETTER I WITH ACUTE
3741 \SE@MapDeclare{dec-mcs}{CE}{00CE}% LATIN CAPITAL LETTER I WITH CIRCUMFLEX
3742 \SE@MapDeclare{dec-mcs}{CF}{00CF}% LATIN CAPITAL LETTER I WITH DIAERESIS
3743 \SE@MapDeclare{dec-mcs}{D1}{00D1}% LATIN CAPITAL LETTER N WITH TILDE
3744 \SE@MapDeclare{dec-mcs}{D2}{00D2}% LATIN CAPITAL LETTER O WITH GRAVE
3745 \SE@MapDeclare{dec-mcs}{D3}{00D3}% LATIN CAPITAL LETTER O WITH ACUTE
3746 \SE@MapDeclare{dec-mcs}{D4}{00D4}% LATIN CAPITAL LETTER O WITH CIRCUMFLEX
3747 \SE@MapDeclare{dec-mcs}{D5}{00D5}% LATIN CAPITAL LETTER O WITH TILDE
3748 \SE@MapDeclare{dec-mcs}{D6}{00D6}% LATIN CAPITAL LETTER O WITH DIAERESIS
3749 \SE@MapDeclare{dec-mcs}{D7}{0152}% LATIN CAPITAL LIGATURE OE
3750 \SE@MapDeclare{dec-mcs}{D8}{00D8}% LATIN CAPITAL LETTER O WITH STROKE
3751 \SE@MapDeclare{dec-mcs}{D9}{00D9}% LATIN CAPITAL LETTER U WITH GRAVE
3752 \SE@MapDeclare{dec-mcs}{DA}{00DA}% LATIN CAPITAL LETTER U WITH ACUTE
3753 \SE@MapDeclare{dec-mcs}{DB}{00DB}% LATIN CAPITAL LETTER U WITH CIRCUMFLEX
3754 \SE@MapDeclare{dec-mcs}{DC}{00DC}% LATIN CAPITAL LETTER U WITH DIAERESIS
3755 \SE@MapDeclare{dec-mcs}{DD}{0178}% LATIN CAPITAL LETTER Y WITH DIAERESIS
3756 \SE@MapDeclare{dec-mcs}{DF}{00DF}% LATIN SMALL LETTER SHARP S
3757 \SE@MapDeclare{dec-mcs}{E0}{00E0}% LATIN SMALL LETTER A WITH GRAVE
3758 \SE@MapDeclare{dec-mcs}{E1}{00E1}% LATIN SMALL LETTER A WITH ACUTE
3759 \SE@MapDeclare{dec-mcs}{E2}{00E2}% LATIN SMALL LETTER A WITH CIRCUMFLEX
3760 \SE@MapDeclare{dec-mcs}{E3}{00E3}% LATIN SMALL LETTER A WITH TILDE
3761 \SE@MapDeclare{dec-mcs}{E4}{00E4}% LATIN SMALL LETTER A WITH DIAERESIS
3762 \SE@MapDeclare{dec-mcs}{E5}{00E5}% LATIN SMALL LETTER A WITH RING ABOVE
3763 \SE@MapDeclare{dec-mcs}{E6}{00E6}% LATIN SMALL LETTER AE
3764 \SE@MapDeclare{dec-mcs}{E7}{00E7}% LATIN SMALL LETTER C WITH CEDILLA
3765 \SE@MapDeclare{dec-mcs}{E8}{00E8}% LATIN SMALL LETTER E WITH GRAVE
3766 \SE@MapDeclare{dec-mcs}{E9}{00E9}% LATIN SMALL LETTER E WITH ACUTE
3767 \SE@MapDeclare{dec-mcs}{EA}{00EA}% LATIN SMALL LETTER E WITH CIRCUMFLEX
3768 \SE@MapDeclare{dec-mcs}{EB}{00EB}% LATIN SMALL LETTER E WITH DIAERESIS
3769 \SE@MapDeclare{dec-mcs}{EC}{00EC}% LATIN SMALL LETTER I WITH GRAVE
3770 \SE@MapDeclare{dec-mcs}{ED}{00ED}% LATIN SMALL LETTER I WITH ACUTE
3771 \SE@MapDeclare{dec-mcs}{EE}{00EE}% LATIN SMALL LETTER I WITH CIRCUMFLEX
3772 \SE@MapDeclare{dec-mcs}{EF}{00EF}% LATIN SMALL LETTER I WITH DIAERESIS
3773 \SE@MapDeclare{dec-mcs}{F1}{00F1}% LATIN SMALL LETTER N WITH TILDE
3774 \SE@MapDeclare{dec-mcs}{F2}{00F2}% LATIN SMALL LETTER O WITH GRAVE
3775 \SE@MapDeclare{dec-mcs}{F3}{00F3}% LATIN SMALL LETTER O WITH ACUTE
3776 \SE@MapDeclare{dec-mcs}{F4}{00F4}% LATIN SMALL LETTER O WITH CIRCUMFLEX
3777 \SE@MapDeclare{dec-mcs}{F5}{00F5}% LATIN SMALL LETTER O WITH TILDE
3778 \SE@MapDeclare{dec-mcs}{F6}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS
3779 \SE@MapDeclare{dec-mcs}{F7}{0153}% LATIN SMALL LIGATURE OE
3780 \SE@MapDeclare{dec-mcs}{F8}{00F8}% LATIN SMALL LETTER O WITH STROKE
3781 \SE@MapDeclare{dec-mcs}{F9}{00F9}% LATIN SMALL LETTER U WITH GRAVE
3782 \SE@MapDeclare{dec-mcs}{FA}{00FA}% LATIN SMALL LETTER U WITH ACUTE
3783 \SE@MapDeclare{dec-mcs}{FB}{00FB}% LATIN SMALL LETTER U WITH CIRCUMFLEX
3784 \SE@MapDeclare{dec-mcs}{FC}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
3785 \SE@MapDeclare{dec-mcs}{FD}{00FF}% LATIN SMALL LETTER Y WITH DIAERESIS
3786 </dec-mcs>

cp437

3787 <*cp437>
3788 \SE@MapDeclare{cp437}{80}{00C7}% LATIN CAPITAL LETTER C WITH CEDILLA
3789 \SE@MapDeclare{cp437}{81}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
3790 \SE@MapDeclare{cp437}{82}{00E9}% LATIN SMALL LETTER E WITH ACUTE
3791 \SE@MapDeclare{cp437}{83}{00E2}% LATIN SMALL LETTER A WITH CIRCUMFLEX
3792 \SE@MapDeclare{cp437}{84}{00E4}% LATIN SMALL LETTER A WITH DIAERESIS
3793 \SE@MapDeclare{cp437}{85}{00E0}% LATIN SMALL LETTER A WITH GRAVE
3794 \SE@MapDeclare{cp437}{86}{00E5}% LATIN SMALL LETTER A WITH RING ABOVE
3795 \SE@MapDeclare{cp437}{87}{00E7}% LATIN SMALL LETTER C WITH CEDILLA
3796 \SE@MapDeclare{cp437}{88}{00EA}% LATIN SMALL LETTER E WITH CIRCUMFLEX
3797 \SE@MapDeclare{cp437}{89}{00EB}% LATIN SMALL LETTER E WITH DIAERESIS
3798 \SE@MapDeclare{cp437}{8A}{00E8}% LATIN SMALL LETTER E WITH GRAVE
3799 \SE@MapDeclare{cp437}{8B}{00EF}% LATIN SMALL LETTER I WITH DIAERESIS
3800 \SE@MapDeclare{cp437}{8C}{00EE}% LATIN SMALL LETTER I WITH CIRCUMFLEX
3801 \SE@MapDeclare{cp437}{8D}{00EC}% LATIN SMALL LETTER I WITH GRAVE
3802 \SE@MapDeclare{cp437}{8E}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
3803 \SE@MapDeclare{cp437}{8F}{00C5}% LATIN CAPITAL LETTER A WITH RING ABOVE
3804 \SE@MapDeclare{cp437}{90}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
3805 \SE@MapDeclare{cp437}{91}{00E6}% LATIN SMALL LIGATURE AE
3806 \SE@MapDeclare{cp437}{92}{00C6}% LATIN CAPITAL LIGATURE AE
3807 \SE@MapDeclare{cp437}{93}{00F4}% LATIN SMALL LETTER O WITH CIRCUMFLEX
3808 \SE@MapDeclare{cp437}{94}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS
3809 \SE@MapDeclare{cp437}{95}{00F2}% LATIN SMALL LETTER O WITH GRAVE
3810 \SE@MapDeclare{cp437}{96}{00FB}% LATIN SMALL LETTER U WITH CIRCUMFLEX
3811 \SE@MapDeclare{cp437}{97}{00F9}% LATIN SMALL LETTER U WITH GRAVE
3812 \SE@MapDeclare{cp437}{98}{00FF}% LATIN SMALL LETTER Y WITH DIAERESIS
3813 \SE@MapDeclare{cp437}{99}{00D6}% LATIN CAPITAL LETTER O WITH DIAERESIS
3814 \SE@MapDeclare{cp437}{9A}{00DC}% LATIN CAPITAL LETTER U WITH DIAERESIS
3815 \SE@MapDeclare{cp437}{9B}{00A2}% CENT SIGN
3816 \SE@MapDeclare{cp437}{9C}{00A3}% POUND SIGN
3817 \SE@MapDeclare{cp437}{9D}{00A5}% YEN SIGN

3818 \SE@MapDeclare{cp437}{9E}{20A7}% PESETA SIGN
 3819 \SE@MapDeclare{cp437}{9F}{0192}% LATIN SMALL LETTER F WITH HOOK
 3820 \SE@MapDeclare{cp437}{A0}{00E1}% LATIN SMALL LETTER A WITH ACUTE
 3821 \SE@MapDeclare{cp437}{A1}{00ED}% LATIN SMALL LETTER I WITH ACUTE
 3822 \SE@MapDeclare{cp437}{A2}{00F3}% LATIN SMALL LETTER O WITH ACUTE
 3823 \SE@MapDeclare{cp437}{A3}{00FA}% LATIN SMALL LETTER U WITH ACUTE
 3824 \SE@MapDeclare{cp437}{A4}{00F1}% LATIN SMALL LETTER N WITH TILDE
 3825 \SE@MapDeclare{cp437}{A5}{00D1}% LATIN CAPITAL LETTER N WITH TILDE
 3826 \SE@MapDeclare{cp437}{A6}{00AA}% FEMININE ORDINAL INDICATOR
 3827 \SE@MapDeclare{cp437}{A7}{00BA}% MASCULINE ORDINAL INDICATOR
 3828 \SE@MapDeclare{cp437}{A8}{00BF}% INVERTED QUESTION MARK
 3829 \SE@MapDeclare{cp437}{A9}{2310}% REVERSED NOT SIGN
 3830 \SE@MapDeclare{cp437}{AA}{00AC}% NOT SIGN
 3831 \SE@MapDeclare{cp437}{AB}{00BD}% VULGAR FRACTION ONE HALF
 3832 \SE@MapDeclare{cp437}{AC}{00BC}% VULGAR FRACTION ONE QUARTER
 3833 \SE@MapDeclare{cp437}{AD}{00A1}% INVERTED EXCLAMATION MARK
 3834 \SE@MapDeclare{cp437}{AE}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
 3835 \SE@MapDeclare{cp437}{AF}{00BB}% RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
 3836 \SE@MapDeclare{cp437}{B0}{2591}% LIGHT SHADE
 3837 \SE@MapDeclare{cp437}{B1}{2592}% MEDIUM SHADE
 3838 \SE@MapDeclare{cp437}{B2}{2593}% DARK SHADE
 3839 \SE@MapDeclare{cp437}{B3}{2502}% BOX DRAWINGS LIGHT VERTICAL
 3840 \SE@MapDeclare{cp437}{B4}{2524}% BOX DRAWINGS LIGHT VERTICAL AND LEFT
 3841 \SE@MapDeclare{cp437}{B5}{2561}% BOX DRAWINGS VERTICAL SINGLE AND LEFT DOUBLE
 3842 \SE@MapDeclare{cp437}{B6}{2562}% BOX DRAWINGS VERTICAL DOUBLE AND LEFT SINGLE
 3843 \SE@MapDeclare{cp437}{B7}{2556}% BOX DRAWINGS DOWN DOUBLE AND LEFT SINGLE
 3844 \SE@MapDeclare{cp437}{B8}{2555}% BOX DRAWINGS DOWN SINGLE AND LEFT DOUBLE
 3845 \SE@MapDeclare{cp437}{B9}{2563}% BOX DRAWINGS DOUBLE VERTICAL AND LEFT
 3846 \SE@MapDeclare{cp437}{BA}{2551}% BOX DRAWINGS DOUBLE VERTICAL
 3847 \SE@MapDeclare{cp437}{BB}{2557}% BOX DRAWINGS DOUBLE DOWN AND LEFT
 3848 \SE@MapDeclare{cp437}{BC}{255D}% BOX DRAWINGS DOUBLE UP AND LEFT
 3849 \SE@MapDeclare{cp437}{BD}{255C}% BOX DRAWINGS UP DOUBLE AND LEFT SINGLE
 3850 \SE@MapDeclare{cp437}{BE}{255B}% BOX DRAWINGS UP SINGLE AND LEFT DOUBLE
 3851 \SE@MapDeclare{cp437}{BF}{2510}% BOX DRAWINGS LIGHT DOWN AND LEFT
 3852 \SE@MapDeclare{cp437}{C0}{2514}% BOX DRAWINGS LIGHT UP AND RIGHT
 3853 \SE@MapDeclare{cp437}{C1}{2534}% BOX DRAWINGS LIGHT UP AND HORIZONTAL
 3854 \SE@MapDeclare{cp437}{C2}{252C}% BOX DRAWINGS LIGHT DOWN AND HORIZONTAL
 3855 \SE@MapDeclare{cp437}{C3}{251C}% BOX DRAWINGS LIGHT VERTICAL AND RIGHT
 3856 \SE@MapDeclare{cp437}{C4}{2500}% BOX DRAWINGS LIGHT HORIZONTAL
 3857 \SE@MapDeclare{cp437}{C5}{253C}% BOX DRAWINGS LIGHT VERTICAL AND HORIZONTAL
 3858 \SE@MapDeclare{cp437}{C6}{255E}% BOX DRAWINGS VERTICAL SINGLE AND RIGHT DOUBLE
 3859 \SE@MapDeclare{cp437}{C7}{255F}% BOX DRAWINGS VERTICAL DOUBLE AND RIGHT SINGLE
 3860 \SE@MapDeclare{cp437}{C8}{255A}% BOX DRAWINGS DOUBLE UP AND RIGHT
 3861 \SE@MapDeclare{cp437}{C9}{2554}% BOX DRAWINGS DOUBLE DOWN AND RIGHT
 3862 \SE@MapDeclare{cp437}{CA}{2569}% BOX DRAWINGS DOUBLE UP AND HORIZONTAL
 3863 \SE@MapDeclare{cp437}{CB}{2566}% BOX DRAWINGS DOUBLE DOWN AND HORIZONTAL
 3864 \SE@MapDeclare{cp437}{CC}{2560}% BOX DRAWINGS DOUBLE VERTICAL AND RIGHT
 3865 \SE@MapDeclare{cp437}{CD}{2550}% BOX DRAWINGS DOUBLE HORIZONTAL
 3866 \SE@MapDeclare{cp437}{CE}{256C}% BOX DRAWINGS DOUBLE VERTICAL AND HORIZONTAL
 3867 \SE@MapDeclare{cp437}{CF}{2567}% BOX DRAWINGS UP SINGLE AND HORIZONTAL DOUBLE
 3868 \SE@MapDeclare{cp437}{D0}{2568}% BOX DRAWINGS UP DOUBLE AND HORIZONTAL SINGLE
 3869 \SE@MapDeclare{cp437}{D1}{2564}% BOX DRAWINGS DOWN SINGLE AND HORIZONTAL DOUBLE
 3870 \SE@MapDeclare{cp437}{D2}{2565}% BOX DRAWINGS DOWN DOUBLE AND HORIZONTAL SINGLE
 3871 \SE@MapDeclare{cp437}{D3}{2559}% BOX DRAWINGS UP DOUBLE AND RIGHT SINGLE
 3872 \SE@MapDeclare{cp437}{D4}{2558}% BOX DRAWINGS UP SINGLE AND RIGHT DOUBLE
 3873 \SE@MapDeclare{cp437}{D5}{2552}% BOX DRAWINGS DOWN SINGLE AND RIGHT DOUBLE
 3874 \SE@MapDeclare{cp437}{D6}{2553}% BOX DRAWINGS DOWN DOUBLE AND RIGHT SINGLE
 3875 \SE@MapDeclare{cp437}{D7}{256B}% BOX DRAWINGS VERTICAL DOUBLE AND HORIZONTAL SINGLE
 3876 \SE@MapDeclare{cp437}{D8}{256A}% BOX DRAWINGS VERTICAL SINGLE AND HORIZONTAL DOUBLE
 3877 \SE@MapDeclare{cp437}{D9}{2518}% BOX DRAWINGS LIGHT UP AND LEFT
 3878 \SE@MapDeclare{cp437}{DA}{250C}% BOX DRAWINGS LIGHT DOWN AND RIGHT
 3879 \SE@MapDeclare{cp437}{DB}{2588}% FULL BLOCK
 3880 \SE@MapDeclare{cp437}{DC}{2584}% LOWER HALF BLOCK
 3881 \SE@MapDeclare{cp437}{DD}{258C}% LEFT HALF BLOCK
 3882 \SE@MapDeclare{cp437}{DE}{2590}% RIGHT HALF BLOCK
 3883 \SE@MapDeclare{cp437}{DF}{2580}% UPPER HALF BLOCK
 3884 \SE@MapDeclare{cp437}{E0}{03B1}% GREEK SMALL LETTER ALPHA
 3885 \SE@MapDeclare{cp437}{E1}{00DF}% LATIN SMALL LETTER SHARP S
 3886 \SE@MapDeclare{cp437}{E2}{0393}% GREEK CAPITAL LETTER GAMMA
 3887 \SE@MapDeclare{cp437}{E3}{03C0}% GREEK SMALL LETTER PI
 3888 \SE@MapDeclare{cp437}{E4}{03A3}% GREEK CAPITAL LETTER SIGMA
 3889 \SE@MapDeclare{cp437}{E5}{03C3}% GREEK SMALL LETTER SIGMA
 3890 \SE@MapDeclare{cp437}{E6}{00B5}% MICRO SIGN
 3891 \SE@MapDeclare{cp437}{E7}{03C4}% GREEK SMALL LETTER TAU
 3892 \SE@MapDeclare{cp437}{E8}{03A6}% GREEK CAPITAL LETTER PHI
 3893 \SE@MapDeclare{cp437}{E9}{0398}% GREEK CAPITAL LETTER THETA
 3894 \SE@MapDeclare{cp437}{EA}{03A9}% GREEK CAPITAL LETTER OMEGA
 3895 \SE@MapDeclare{cp437}{EB}{03B4}% GREEK SMALL LETTER DELTA
 3896 \SE@MapDeclare{cp437}{EC}{221E}% INFINITY
 3897 \SE@MapDeclare{cp437}{ED}{03C6}% GREEK SMALL LETTER PHI
 3898 \SE@MapDeclare{cp437}{EE}{03B5}% GREEK SMALL LETTER EPSILON
 3899 \SE@MapDeclare{cp437}{EF}{2229}% INTERSECTION
 3900 \SE@MapDeclare{cp437}{F0}{2261}% IDENTICAL TO
 3901 \SE@MapDeclare{cp437}{F1}{00B1}% PLUS-MINUS SIGN
 3902 \SE@MapDeclare{cp437}{F2}{2265}% GREATER-THAN OR EQUAL TO
 3903 \SE@MapDeclare{cp437}{F3}{2264}% LESS-THAN OR EQUAL TO

3904 \SE@MapDeclare{cp437}{F4}{2320}% TOP HALF INTEGRAL
 3905 \SE@MapDeclare{cp437}{F5}{2321}% BOTTOM HALF INTEGRAL
 3906 \SE@MapDeclare{cp437}{F6}{00F7}% DIVISION SIGN
 3907 \SE@MapDeclare{cp437}{F7}{2248}% ALMOST EQUAL TO
 3908 \SE@MapDeclare{cp437}{F8}{00B0}% DEGREE SIGN
 3909 \SE@MapDeclare{cp437}{F9}{2219}% BULLET OPERATOR
 3910 \SE@MapDeclare{cp437}{FA}{00B7}% MIDDLE DOT
 3911 \SE@MapDeclare{cp437}{FB}{221A}% SQUARE ROOT
 3912 \SE@MapDeclare{cp437}{FC}{207F}% SUPERScript LATIN SMALL LETTER N
 3913 \SE@MapDeclare{cp437}{FD}{00B2}% SUPERScript TWO
 3914 \SE@MapDeclare{cp437}{FE}{25A0}% BLACK SQUARE
 3915 \SE@MapDeclare{cp437}{FF}{00A0}% NO-BREAK SPACE
 3916 (/cp437)

cp850

3917 (*cp850)
 3918 \SE@MapDeclare{cp850}{80}{00C7}% LATIN CAPITAL LETTER C WITH CEDILLA
 3919 \SE@MapDeclare{cp850}{81}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
 3920 \SE@MapDeclare{cp850}{82}{00E9}% LATIN SMALL LETTER E WITH ACUTE
 3921 \SE@MapDeclare{cp850}{83}{00E2}% LATIN SMALL LETTER A WITH CIRCUMFLEX
 3922 \SE@MapDeclare{cp850}{84}{00E4}% LATIN SMALL LETTER A WITH DIAERESIS
 3923 \SE@MapDeclare{cp850}{85}{00E0}% LATIN SMALL LETTER A WITH GRAVE
 3924 \SE@MapDeclare{cp850}{86}{00E5}% LATIN SMALL LETTER A WITH RING ABOVE
 3925 \SE@MapDeclare{cp850}{87}{00E7}% LATIN SMALL LETTER C WITH CEDILLA
 3926 \SE@MapDeclare{cp850}{88}{00EA}% LATIN SMALL LETTER E WITH CIRCUMFLEX
 3927 \SE@MapDeclare{cp850}{89}{00EB}% LATIN SMALL LETTER E WITH DIAERESIS
 3928 \SE@MapDeclare{cp850}{8A}{00E8}% LATIN SMALL LETTER E WITH GRAVE
 3929 \SE@MapDeclare{cp850}{8B}{00EF}% LATIN SMALL LETTER I WITH DIAERESIS
 3930 \SE@MapDeclare{cp850}{8C}{00EE}% LATIN SMALL LETTER I WITH CIRCUMFLEX
 3931 \SE@MapDeclare{cp850}{8D}{00EC}% LATIN SMALL LETTER I WITH GRAVE
 3932 \SE@MapDeclare{cp850}{8E}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
 3933 \SE@MapDeclare{cp850}{8F}{00C5}% LATIN CAPITAL LETTER A WITH RING ABOVE
 3934 \SE@MapDeclare{cp850}{90}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
 3935 \SE@MapDeclare{cp850}{91}{00E6}% LATIN SMALL LIGATURE AE
 3936 \SE@MapDeclare{cp850}{92}{00C6}% LATIN CAPITAL LIGATURE AE
 3937 \SE@MapDeclare{cp850}{93}{00F4}% LATIN SMALL LETTER O WITH CIRCUMFLEX
 3938 \SE@MapDeclare{cp850}{94}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS
 3939 \SE@MapDeclare{cp850}{95}{00F2}% LATIN SMALL LETTER O WITH GRAVE
 3940 \SE@MapDeclare{cp850}{96}{00FB}% LATIN SMALL LETTER U WITH CIRCUMFLEX
 3941 \SE@MapDeclare{cp850}{97}{00F9}% LATIN SMALL LETTER U WITH GRAVE
 3942 \SE@MapDeclare{cp850}{98}{00FF}% LATIN SMALL LETTER Y WITH DIAERESIS
 3943 \SE@MapDeclare{cp850}{99}{00D6}% LATIN CAPITAL LETTER O WITH DIAERESIS
 3944 \SE@MapDeclare{cp850}{9A}{00DC}% LATIN CAPITAL LETTER U WITH DIAERESIS
 3945 \SE@MapDeclare{cp850}{9B}{00F8}% LATIN SMALL LETTER O WITH STROKE
 3946 \SE@MapDeclare{cp850}{9C}{00A3}% POUND SIGN
 3947 \SE@MapDeclare{cp850}{9D}{00D8}% LATIN CAPITAL LETTER O WITH STROKE
 3948 \SE@MapDeclare{cp850}{9E}{00D7}% MULTIPLICATION SIGN
 3949 \SE@MapDeclare{cp850}{9F}{0192}% LATIN SMALL LETTER F WITH HOOK
 3950 \SE@MapDeclare{cp850}{A0}{00E1}% LATIN SMALL LETTER A WITH ACUTE
 3951 \SE@MapDeclare{cp850}{A1}{00ED}% LATIN SMALL LETTER I WITH ACUTE
 3952 \SE@MapDeclare{cp850}{A2}{00F3}% LATIN SMALL LETTER O WITH ACUTE
 3953 \SE@MapDeclare{cp850}{A3}{00FA}% LATIN SMALL LETTER U WITH ACUTE
 3954 \SE@MapDeclare{cp850}{A4}{00F1}% LATIN SMALL LETTER N WITH TILDE
 3955 \SE@MapDeclare{cp850}{A5}{00D1}% LATIN CAPITAL LETTER N WITH TILDE
 3956 \SE@MapDeclare{cp850}{A6}{00AA}% FEMININE ORDINAL INDICATOR
 3957 \SE@MapDeclare{cp850}{A7}{00BA}% MASCULINE ORDINAL INDICATOR
 3958 \SE@MapDeclare{cp850}{A8}{00BF}% INVERTED QUESTION MARK
 3959 \SE@MapDeclare{cp850}{A9}{00AE}% REGISTERED SIGN
 3960 \SE@MapDeclare{cp850}{AA}{00AC}% NOT SIGN
 3961 \SE@MapDeclare{cp850}{AB}{00BD}% VULGAR FRACTION ONE HALF
 3962 \SE@MapDeclare{cp850}{AC}{00BC}% VULGAR FRACTION ONE QUARTER
 3963 \SE@MapDeclare{cp850}{AD}{00A1}% INVERTED EXCLAMATION MARK
 3964 \SE@MapDeclare{cp850}{AE}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
 3965 \SE@MapDeclare{cp850}{AF}{00BB}% RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
 3966 \SE@MapDeclare{cp850}{B0}{2591}% LIGHT SHADE
 3967 \SE@MapDeclare{cp850}{B1}{2592}% MEDIUM SHADE
 3968 \SE@MapDeclare{cp850}{B2}{2593}% DARK SHADE
 3969 \SE@MapDeclare{cp850}{B3}{2502}% BOX DRAWINGS LIGHT VERTICAL
 3970 \SE@MapDeclare{cp850}{B4}{2524}% BOX DRAWINGS LIGHT VERTICAL AND LEFT
 3971 \SE@MapDeclare{cp850}{B5}{00C1}% LATIN CAPITAL LETTER A WITH ACUTE
 3972 \SE@MapDeclare{cp850}{B6}{00C2}% LATIN CAPITAL LETTER A WITH CIRCUMFLEX
 3973 \SE@MapDeclare{cp850}{B7}{00C0}% LATIN CAPITAL LETTER A WITH GRAVE
 3974 \SE@MapDeclare{cp850}{B8}{00A9}% COPYRIGHT SIGN
 3975 \SE@MapDeclare{cp850}{B9}{2563}% BOX DRAWINGS DOUBLE VERTICAL AND LEFT
 3976 \SE@MapDeclare{cp850}{BA}{2551}% BOX DRAWINGS DOUBLE VERTICAL
 3977 \SE@MapDeclare{cp850}{BB}{2557}% BOX DRAWINGS DOUBLE DOWN AND LEFT
 3978 \SE@MapDeclare{cp850}{BC}{255D}% BOX DRAWINGS DOUBLE UP AND LEFT
 3979 \SE@MapDeclare{cp850}{BD}{00A2}% CENT SIGN
 3980 \SE@MapDeclare{cp850}{BE}{00A5}% YEN SIGN
 3981 \SE@MapDeclare{cp850}{BF}{2510}% BOX DRAWINGS LIGHT DOWN AND LEFT
 3982 \SE@MapDeclare{cp850}{C0}{2514}% BOX DRAWINGS LIGHT UP AND RIGHT
 3983 \SE@MapDeclare{cp850}{C1}{2534}% BOX DRAWINGS LIGHT UP AND HORIZONTAL
 3984 \SE@MapDeclare{cp850}{C2}{252C}% BOX DRAWINGS LIGHT DOWN AND HORIZONTAL
 3985 \SE@MapDeclare{cp850}{C3}{251C}% BOX DRAWINGS LIGHT VERTICAL AND RIGHT

3986 \SE@MapDeclare{cp850}{C4}{2500}% BOX DRAWINGS LIGHT HORIZONTAL
 3987 \SE@MapDeclare{cp850}{C5}{253C}% BOX DRAWINGS LIGHT VERTICAL AND HORIZONTAL
 3988 \SE@MapDeclare{cp850}{C6}{00E3}% LATIN SMALL LETTER A WITH TILDE
 3989 \SE@MapDeclare{cp850}{C7}{00C3}% LATIN CAPITAL LETTER A WITH TILDE
 3990 \SE@MapDeclare{cp850}{C8}{255A}% BOX DRAWINGS DOUBLE UP AND RIGHT
 3991 \SE@MapDeclare{cp850}{C9}{2554}% BOX DRAWINGS DOUBLE DOWN AND RIGHT
 3992 \SE@MapDeclare{cp850}{CA}{2569}% BOX DRAWINGS DOUBLE UP AND HORIZONTAL
 3993 \SE@MapDeclare{cp850}{CB}{2566}% BOX DRAWINGS DOUBLE DOWN AND HORIZONTAL
 3994 \SE@MapDeclare{cp850}{CC}{2560}% BOX DRAWINGS DOUBLE VERTICAL AND RIGHT
 3995 \SE@MapDeclare{cp850}{CD}{2550}% BOX DRAWINGS DOUBLE HORIZONTAL
 3996 \SE@MapDeclare{cp850}{CE}{256C}% BOX DRAWINGS DOUBLE VERTICAL AND HORIZONTAL
 3997 \SE@MapDeclare{cp850}{CF}{00A4}% CURRENCY SIGN
 3998 \SE@MapDeclare{cp850}{D0}{00F0}% LATIN SMALL LETTER ETH
 3999 \SE@MapDeclare{cp850}{D1}{00D0}% LATIN CAPITAL LETTER ETH
 4000 \SE@MapDeclare{cp850}{D2}{00CA}% LATIN CAPITAL LETTER E WITH CIRCUMFLEX
 4001 \SE@MapDeclare{cp850}{D3}{00CB}% LATIN CAPITAL LETTER E WITH DIAERESIS
 4002 \SE@MapDeclare{cp850}{D4}{00C8}% LATIN CAPITAL LETTER E WITH GRAVE
 4003 \SE@MapDeclare{cp850}{D5}{0131}% LATIN SMALL LETTER DOTLESS I
 4004 \SE@MapDeclare{cp850}{D6}{00CD}% LATIN CAPITAL LETTER I WITH ACUTE
 4005 \SE@MapDeclare{cp850}{D7}{00CE}% LATIN CAPITAL LETTER I WITH CIRCUMFLEX
 4006 \SE@MapDeclare{cp850}{D8}{00CF}% LATIN CAPITAL LETTER I WITH DIAERESIS
 4007 \SE@MapDeclare{cp850}{D9}{2518}% BOX DRAWINGS LIGHT UP AND LEFT
 4008 \SE@MapDeclare{cp850}{DA}{250C}% BOX DRAWINGS LIGHT DOWN AND RIGHT
 4009 \SE@MapDeclare{cp850}{DB}{2588}% FULL BLOCK
 4010 \SE@MapDeclare{cp850}{DC}{2584}% LOWER HALF BLOCK
 4011 \SE@MapDeclare{cp850}{DD}{00A6}% BROKEN BAR
 4012 \SE@MapDeclare{cp850}{DE}{00CC}% LATIN CAPITAL LETTER I WITH GRAVE
 4013 \SE@MapDeclare{cp850}{DF}{2580}% UPPER HALF BLOCK
 4014 \SE@MapDeclare{cp850}{E0}{00D3}% LATIN CAPITAL LETTER O WITH ACUTE
 4015 \SE@MapDeclare{cp850}{E1}{00DF}% LATIN SMALL LETTER SHARP S
 4016 \SE@MapDeclare{cp850}{E2}{00D4}% LATIN CAPITAL LETTER O WITH CIRCUMFLEX
 4017 \SE@MapDeclare{cp850}{E3}{00D2}% LATIN CAPITAL LETTER O WITH GRAVE
 4018 \SE@MapDeclare{cp850}{E4}{00F5}% LATIN SMALL LETTER O WITH TILDE
 4019 \SE@MapDeclare{cp850}{E5}{00D5}% LATIN CAPITAL LETTER O WITH TILDE
 4020 \SE@MapDeclare{cp850}{E6}{00B5}% MICRO SIGN
 4021 \SE@MapDeclare{cp850}{E7}{00FE}% LATIN SMALL LETTER THORN
 4022 \SE@MapDeclare{cp850}{E8}{00DE}% LATIN CAPITAL LETTER THORN
 4023 \SE@MapDeclare{cp850}{E9}{00DA}% LATIN CAPITAL LETTER U WITH ACUTE
 4024 \SE@MapDeclare{cp850}{EA}{00DB}% LATIN CAPITAL LETTER U WITH CIRCUMFLEX
 4025 \SE@MapDeclare{cp850}{EB}{00D9}% LATIN CAPITAL LETTER U WITH GRAVE
 4026 \SE@MapDeclare{cp850}{EC}{00FD}% LATIN SMALL LETTER Y WITH ACUTE
 4027 \SE@MapDeclare{cp850}{ED}{00DD}% LATIN CAPITAL LETTER Y WITH ACUTE
 4028 \SE@MapDeclare{cp850}{EE}{00AF}% MACRON
 4029 \SE@MapDeclare{cp850}{EF}{00B4}% ACUTE ACCENT
 4030 \SE@MapDeclare{cp850}{F0}{00AD}% SOFT HYPHEN
 4031 \SE@MapDeclare{cp850}{F1}{00B1}% PLUS-MINUS SIGN
 4032 \SE@MapDeclare{cp850}{F2}{2017}% DOUBLE LOW LINE
 4033 \SE@MapDeclare{cp850}{F3}{00BE}% VULGAR FRACTION THREE QUARTERS
 4034 \SE@MapDeclare{cp850}{F4}{00B6}% PILCROW SIGN
 4035 \SE@MapDeclare{cp850}{F5}{00A7}% SECTION SIGN
 4036 \SE@MapDeclare{cp850}{F6}{00F7}% DIVISION SIGN
 4037 \SE@MapDeclare{cp850}{F7}{00B8}% CEDILLA
 4038 \SE@MapDeclare{cp850}{F8}{00B0}% DEGREE SIGN
 4039 \SE@MapDeclare{cp850}{F9}{00A8}% DIAERESIS
 4040 \SE@MapDeclare{cp850}{FA}{00B7}% MIDDLE DOT
 4041 \SE@MapDeclare{cp850}{FB}{00B9}% SUPERScript ONE
 4042 \SE@MapDeclare{cp850}{FC}{00B3}% SUPERScript THREE
 4043 \SE@MapDeclare{cp850}{FD}{00B2}% SUPERScript TWO
 4044 \SE@MapDeclare{cp850}{FE}{25A0}% BLACK SQUARE
 4045 \SE@MapDeclare{cp850}{FF}{00A0}% NO-BREAK SPACE
 4046 \SE@MapDeclare{cp850}{}

cp852

4047 (*cp852)
 4048 \SE@MapDeclare{cp852}{80}{00C7}% LATIN CAPITAL LETTER C WITH CEDILLA
 4049 \SE@MapDeclare{cp852}{81}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
 4050 \SE@MapDeclare{cp852}{82}{00E9}% LATIN SMALL LETTER E WITH ACUTE
 4051 \SE@MapDeclare{cp852}{83}{00E2}% LATIN SMALL LETTER A WITH CIRCUMFLEX
 4052 \SE@MapDeclare{cp852}{84}{00E4}% LATIN SMALL LETTER A WITH DIAERESIS
 4053 \SE@MapDeclare{cp852}{85}{016F}% LATIN SMALL LETTER U WITH RING ABOVE
 4054 \SE@MapDeclare{cp852}{86}{0107}% LATIN SMALL LETTER C WITH ACUTE
 4055 \SE@MapDeclare{cp852}{87}{00E7}% LATIN SMALL LETTER C WITH CEDILLA
 4056 \SE@MapDeclare{cp852}{88}{0142}% LATIN SMALL LETTER L WITH STROKE
 4057 \SE@MapDeclare{cp852}{89}{00EB}% LATIN SMALL LETTER E WITH DIAERESIS
 4058 \SE@MapDeclare{cp852}{8A}{0150}% LATIN CAPITAL LETTER O WITH DOUBLE ACUTE
 4059 \SE@MapDeclare{cp852}{8B}{0151}% LATIN SMALL LETTER O WITH DOUBLE ACUTE
 4060 \SE@MapDeclare{cp852}{8C}{00EE}% LATIN SMALL LETTER I WITH CIRCUMFLEX
 4061 \SE@MapDeclare{cp852}{8D}{0179}% LATIN CAPITAL LETTER Z WITH ACUTE
 4062 \SE@MapDeclare{cp852}{8E}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
 4063 \SE@MapDeclare{cp852}{8F}{0106}% LATIN CAPITAL LETTER C WITH ACUTE
 4064 \SE@MapDeclare{cp852}{90}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
 4065 \SE@MapDeclare{cp852}{91}{0139}% LATIN CAPITAL LETTER L WITH ACUTE
 4066 \SE@MapDeclare{cp852}{92}{013A}% LATIN SMALL LETTER L WITH ACUTE
 4067 \SE@MapDeclare{cp852}{93}{00F4}% LATIN SMALL LETTER O WITH CIRCUMFLEX

4068 \SE@MapDeclare{cp852}{94}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS
 4069 \SE@MapDeclare{cp852}{95}{013D}% LATIN CAPITAL LETTER L WITH CARON
 4070 \SE@MapDeclare{cp852}{96}{013E}% LATIN SMALL LETTER L WITH CARON
 4071 \SE@MapDeclare{cp852}{97}{015A}% LATIN CAPITAL LETTER S WITH ACUTE
 4072 \SE@MapDeclare{cp852}{98}{015B}% LATIN SMALL LETTER S WITH ACUTE
 4073 \SE@MapDeclare{cp852}{99}{00D6}% LATIN CAPITAL LETTER O WITH DIAERESIS
 4074 \SE@MapDeclare{cp852}{9A}{00DC}% LATIN CAPITAL LETTER U WITH DIAERESIS
 4075 \SE@MapDeclare{cp852}{9B}{0164}% LATIN CAPITAL LETTER T WITH CARON
 4076 \SE@MapDeclare{cp852}{9C}{0165}% LATIN SMALL LETTER T WITH CARON
 4077 \SE@MapDeclare{cp852}{9D}{0141}% LATIN CAPITAL LETTER L WITH STROKE
 4078 \SE@MapDeclare{cp852}{9E}{00D7}% MULTIPLICATION SIGN
 4079 \SE@MapDeclare{cp852}{9F}{010D}% LATIN SMALL LETTER C WITH CARON
 4080 \SE@MapDeclare{cp852}{A0}{00E1}% LATIN SMALL LETTER A WITH ACUTE
 4081 \SE@MapDeclare{cp852}{A1}{00ED}% LATIN SMALL LETTER I WITH ACUTE
 4082 \SE@MapDeclare{cp852}{A2}{00F3}% LATIN SMALL LETTER O WITH ACUTE
 4083 \SE@MapDeclare{cp852}{A3}{00FA}% LATIN SMALL LETTER U WITH ACUTE
 4084 \SE@MapDeclare{cp852}{A4}{0104}% LATIN CAPITAL LETTER A WITH OGONEK
 4085 \SE@MapDeclare{cp852}{A5}{0105}% LATIN SMALL LETTER A WITH OGONEK
 4086 \SE@MapDeclare{cp852}{A6}{017D}% LATIN CAPITAL LETTER Z WITH CARON
 4087 \SE@MapDeclare{cp852}{A7}{017E}% LATIN SMALL LETTER Z WITH CARON
 4088 \SE@MapDeclare{cp852}{A8}{0118}% LATIN CAPITAL LETTER E WITH OGONEK
 4089 \SE@MapDeclare{cp852}{A9}{0119}% LATIN SMALL LETTER E WITH OGONEK
 4090 \SE@MapDeclare{cp852}{AA}{00AC}% NOT SIGN
 4091 \SE@MapDeclare{cp852}{AB}{017A}% LATIN SMALL LETTER Z WITH ACUTE
 4092 \SE@MapDeclare{cp852}{AC}{010C}% LATIN CAPITAL LETTER C WITH CARON
 4093 \SE@MapDeclare{cp852}{AD}{015F}% LATIN SMALL LETTER S WITH CEDILLA
 4094 \SE@MapDeclare{cp852}{AE}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
 4095 \SE@MapDeclare{cp852}{AF}{00BB}% RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
 4096 \SE@MapDeclare{cp852}{B0}{2591}% LIGHT SHADE
 4097 \SE@MapDeclare{cp852}{B1}{2592}% MEDIUM SHADE
 4098 \SE@MapDeclare{cp852}{B2}{2593}% DARK SHADE
 4099 \SE@MapDeclare{cp852}{B3}{2502}% BOX DRAWINGS LIGHT VERTICAL
 4100 \SE@MapDeclare{cp852}{B4}{2524}% BOX DRAWINGS LIGHT VERTICAL AND LEFT
 4101 \SE@MapDeclare{cp852}{B5}{00C1}% LATIN CAPITAL LETTER A WITH ACUTE
 4102 \SE@MapDeclare{cp852}{B6}{00C2}% LATIN CAPITAL LETTER A WITH CIRCUMFLEX
 4103 \SE@MapDeclare{cp852}{B7}{011A}% LATIN CAPITAL LETTER E WITH CARON
 4104 \SE@MapDeclare{cp852}{B8}{015E}% LATIN CAPITAL LETTER S WITH CEDILLA
 4105 \SE@MapDeclare{cp852}{B9}{2563}% BOX DRAWINGS DOUBLE VERTICAL AND LEFT
 4106 \SE@MapDeclare{cp852}{BA}{2551}% BOX DRAWINGS DOUBLE VERTICAL
 4107 \SE@MapDeclare{cp852}{BB}{2557}% BOX DRAWINGS DOUBLE DOWN AND LEFT
 4108 \SE@MapDeclare{cp852}{BC}{255D}% BOX DRAWINGS DOUBLE UP AND LEFT
 4109 \SE@MapDeclare{cp852}{BD}{017B}% LATIN CAPITAL LETTER Z WITH DOT ABOVE
 4110 \SE@MapDeclare{cp852}{BE}{017C}% LATIN SMALL LETTER Z WITH DOT ABOVE
 4111 \SE@MapDeclare{cp852}{BF}{2510}% BOX DRAWINGS LIGHT DOWN AND LEFT
 4112 \SE@MapDeclare{cp852}{C0}{2514}% BOX DRAWINGS LIGHT UP AND RIGHT
 4113 \SE@MapDeclare{cp852}{C1}{2534}% BOX DRAWINGS LIGHT UP AND HORIZONTAL
 4114 \SE@MapDeclare{cp852}{C2}{252C}% BOX DRAWINGS LIGHT DOWN AND HORIZONTAL
 4115 \SE@MapDeclare{cp852}{C3}{251C}% BOX DRAWINGS LIGHT VERTICAL AND RIGHT
 4116 \SE@MapDeclare{cp852}{C4}{2500}% BOX DRAWINGS LIGHT HORIZONTAL
 4117 \SE@MapDeclare{cp852}{C5}{253C}% BOX DRAWINGS LIGHT VERTICAL AND HORIZONTAL
 4118 \SE@MapDeclare{cp852}{C6}{0102}% LATIN CAPITAL LETTER A WITH BREVE
 4119 \SE@MapDeclare{cp852}{C7}{0103}% LATIN SMALL LETTER A WITH BREVE
 4120 \SE@MapDeclare{cp852}{C8}{255A}% BOX DRAWINGS DOUBLE UP AND RIGHT
 4121 \SE@MapDeclare{cp852}{C9}{2554}% BOX DRAWINGS DOUBLE DOWN AND RIGHT
 4122 \SE@MapDeclare{cp852}{CA}{2569}% BOX DRAWINGS DOUBLE UP AND HORIZONTAL
 4123 \SE@MapDeclare{cp852}{CB}{2566}% BOX DRAWINGS DOUBLE DOWN AND HORIZONTAL
 4124 \SE@MapDeclare{cp852}{CC}{2560}% BOX DRAWINGS DOUBLE VERTICAL AND RIGHT
 4125 \SE@MapDeclare{cp852}{CD}{2550}% BOX DRAWINGS DOUBLE HORIZONTAL
 4126 \SE@MapDeclare{cp852}{CE}{256C}% BOX DRAWINGS DOUBLE VERTICAL AND HORIZONTAL
 4127 \SE@MapDeclare{cp852}{CF}{00A4}% CURRENCY SIGN
 4128 \SE@MapDeclare{cp852}{D0}{0111}% LATIN SMALL LETTER D WITH STROKE
 4129 \SE@MapDeclare{cp852}{D1}{0110}% LATIN CAPITAL LETTER D WITH STROKE
 4130 \SE@MapDeclare{cp852}{D2}{010E}% LATIN CAPITAL LETTER D WITH CARON
 4131 \SE@MapDeclare{cp852}{D3}{00CB}% LATIN CAPITAL LETTER E WITH DIAERESIS
 4132 \SE@MapDeclare{cp852}{D4}{010F}% LATIN SMALL LETTER D WITH CARON
 4133 \SE@MapDeclare{cp852}{D5}{0147}% LATIN CAPITAL LETTER N WITH CARON
 4134 \SE@MapDeclare{cp852}{D6}{00CD}% LATIN CAPITAL LETTER I WITH ACUTE
 4135 \SE@MapDeclare{cp852}{D7}{00CE}% LATIN CAPITAL LETTER I WITH CIRCUMFLEX
 4136 \SE@MapDeclare{cp852}{D8}{011B}% LATIN SMALL LETTER E WITH CARON
 4137 \SE@MapDeclare{cp852}{D9}{2518}% BOX DRAWINGS LIGHT UP AND LEFT
 4138 \SE@MapDeclare{cp852}{DA}{250C}% BOX DRAWINGS LIGHT DOWN AND RIGHT
 4139 \SE@MapDeclare{cp852}{DB}{2588}% FULL BLOCK
 4140 \SE@MapDeclare{cp852}{DC}{2584}% LOWER HALF BLOCK
 4141 \SE@MapDeclare{cp852}{DD}{0162}% LATIN CAPITAL LETTER T WITH CEDILLA
 4142 \SE@MapDeclare{cp852}{DE}{016E}% LATIN CAPITAL LETTER U WITH RING ABOVE
 4143 \SE@MapDeclare{cp852}{DF}{2580}% UPPER HALF BLOCK
 4144 \SE@MapDeclare{cp852}{E0}{00D3}% LATIN CAPITAL LETTER O WITH ACUTE
 4145 \SE@MapDeclare{cp852}{E1}{00DF}% LATIN SMALL LETTER SHARP S
 4146 \SE@MapDeclare{cp852}{E2}{00D4}% LATIN CAPITAL LETTER O WITH CIRCUMFLEX
 4147 \SE@MapDeclare{cp852}{E3}{0143}% LATIN CAPITAL LETTER N WITH ACUTE
 4148 \SE@MapDeclare{cp852}{E4}{0144}% LATIN SMALL LETTER N WITH ACUTE
 4149 \SE@MapDeclare{cp852}{E5}{0148}% LATIN SMALL LETTER N WITH CARON
 4150 \SE@MapDeclare{cp852}{E6}{0160}% LATIN CAPITAL LETTER S WITH CARON
 4151 \SE@MapDeclare{cp852}{E7}{0161}% LATIN SMALL LETTER S WITH CARON
 4152 \SE@MapDeclare{cp852}{E8}{0154}% LATIN CAPITAL LETTER R WITH ACUTE
 4153 \SE@MapDeclare{cp852}{E9}{00DA}% LATIN CAPITAL LETTER U WITH ACUTE

4154 \SE@MapDeclare{cp852}{EA}{0155}% LATIN SMALL LETTER R WITH ACUTE
 4155 \SE@MapDeclare{cp852}{EB}{0170}% LATIN CAPITAL LETTER U WITH DOUBLE ACUTE
 4156 \SE@MapDeclare{cp852}{EC}{00FD}% LATIN SMALL LETTER Y WITH ACUTE
 4157 \SE@MapDeclare{cp852}{ED}{00DD}% LATIN CAPITAL LETTER Y WITH ACUTE
 4158 \SE@MapDeclare{cp852}{EE}{0163}% LATIN SMALL LETTER T WITH CEDILLA
 4159 \SE@MapDeclare{cp852}{EF}{00B4}% ACUTE ACCENT
 4160 \SE@MapDeclare{cp852}{F0}{00AD}% SOFT HYPHEN
 4161 \SE@MapDeclare{cp852}{F1}{02DD}% DOUBLE ACUTE ACCENT
 4162 \SE@MapDeclare{cp852}{F2}{02DB}% OGONEK
 4163 \SE@MapDeclare{cp852}{F3}{02C7}% CARON
 4164 \SE@MapDeclare{cp852}{F4}{02D8}% BREVE
 4165 \SE@MapDeclare{cp852}{F5}{00A7}% SECTION SIGN
 4166 \SE@MapDeclare{cp852}{F6}{00F7}% DIVISION SIGN
 4167 \SE@MapDeclare{cp852}{F7}{00B8}% CEDILLA
 4168 \SE@MapDeclare{cp852}{F8}{00B0}% DEGREE SIGN
 4169 \SE@MapDeclare{cp852}{F9}{00A8}% DIAERESIS
 4170 \SE@MapDeclare{cp852}{FA}{02D9}% DOT ABOVE
 4171 \SE@MapDeclare{cp852}{FB}{0171}% LATIN SMALL LETTER U WITH DOUBLE ACUTE
 4172 \SE@MapDeclare{cp852}{FC}{0158}% LATIN CAPITAL LETTER R WITH CARON
 4173 \SE@MapDeclare{cp852}{FD}{0159}% LATIN SMALL LETTER R WITH CARON
 4174 \SE@MapDeclare{cp852}{FE}{25A0}% BLACK SQUARE
 4175 \SE@MapDeclare{cp852}{FF}{00A0}% NO-BREAK SPACE
 4176 \</cp852>

cp855

4177 \<*cp855>
 4178 \SE@MapDeclare{cp855}{80}{0452}% CYRILLIC SMALL LETTER DJE
 4179 \SE@MapDeclare{cp855}{81}{0402}% CYRILLIC CAPITAL LETTER DJE
 4180 \SE@MapDeclare{cp855}{82}{0453}% CYRILLIC SMALL LETTER GJE
 4181 \SE@MapDeclare{cp855}{83}{0403}% CYRILLIC CAPITAL LETTER GJE
 4182 \SE@MapDeclare{cp855}{84}{0451}% CYRILLIC SMALL LETTER IO
 4183 \SE@MapDeclare{cp855}{85}{0401}% CYRILLIC CAPITAL LETTER IO
 4184 \SE@MapDeclare{cp855}{86}{0454}% CYRILLIC SMALL LETTER UKRAINIAN IE
 4185 \SE@MapDeclare{cp855}{87}{0404}% CYRILLIC CAPITAL LETTER UKRAINIAN IE
 4186 \SE@MapDeclare{cp855}{88}{0455}% CYRILLIC SMALL LETTER DZE
 4187 \SE@MapDeclare{cp855}{89}{0405}% CYRILLIC CAPITAL LETTER DZE
 4188 \SE@MapDeclare{cp855}{8A}{0456}% CYRILLIC SMALL LETTER BYELORUSSIAN-UKRAINIAN I
 4189 \SE@MapDeclare{cp855}{8B}{0406}% CYRILLIC CAPITAL LETTER BYELORUSSIAN-UKRAINIAN I
 4190 \SE@MapDeclare{cp855}{8C}{0457}% CYRILLIC SMALL LETTER YI
 4191 \SE@MapDeclare{cp855}{8D}{0407}% CYRILLIC CAPITAL LETTER YI
 4192 \SE@MapDeclare{cp855}{8E}{0458}% CYRILLIC SMALL LETTER JE
 4193 \SE@MapDeclare{cp855}{8F}{0408}% CYRILLIC CAPITAL LETTER JE
 4194 \SE@MapDeclare{cp855}{90}{0459}% CYRILLIC SMALL LETTER LJE
 4195 \SE@MapDeclare{cp855}{91}{0409}% CYRILLIC CAPITAL LETTER LJE
 4196 \SE@MapDeclare{cp855}{92}{045A}% CYRILLIC SMALL LETTER NJE
 4197 \SE@MapDeclare{cp855}{93}{040A}% CYRILLIC CAPITAL LETTER NJE
 4198 \SE@MapDeclare{cp855}{94}{045B}% CYRILLIC SMALL LETTER TSHE
 4199 \SE@MapDeclare{cp855}{95}{040B}% CYRILLIC CAPITAL LETTER TSHE
 4200 \SE@MapDeclare{cp855}{96}{045C}% CYRILLIC SMALL LETTER KJE
 4201 \SE@MapDeclare{cp855}{97}{040C}% CYRILLIC CAPITAL LETTER KJE
 4202 \SE@MapDeclare{cp855}{98}{045E}% CYRILLIC SMALL LETTER SHORT U
 4203 \SE@MapDeclare{cp855}{99}{040E}% CYRILLIC CAPITAL LETTER SHORT U
 4204 \SE@MapDeclare{cp855}{9A}{045F}% CYRILLIC SMALL LETTER DZHE
 4205 \SE@MapDeclare{cp855}{9B}{040F}% CYRILLIC CAPITAL LETTER DZHE
 4206 \SE@MapDeclare{cp855}{9C}{044E}% CYRILLIC SMALL LETTER YU
 4207 \SE@MapDeclare{cp855}{9D}{042E}% CYRILLIC CAPITAL LETTER YU
 4208 \SE@MapDeclare{cp855}{9E}{044A}% CYRILLIC SMALL LETTER HARD SIGN
 4209 \SE@MapDeclare{cp855}{9F}{042A}% CYRILLIC CAPITAL LETTER HARD SIGN
 4210 \SE@MapDeclare{cp855}{A0}{0430}% CYRILLIC SMALL LETTER A
 4211 \SE@MapDeclare{cp855}{A1}{0410}% CYRILLIC CAPITAL LETTER A
 4212 \SE@MapDeclare{cp855}{A2}{0431}% CYRILLIC SMALL LETTER BE
 4213 \SE@MapDeclare{cp855}{A3}{0411}% CYRILLIC CAPITAL LETTER BE
 4214 \SE@MapDeclare{cp855}{A4}{0446}% CYRILLIC SMALL LETTER TSE
 4215 \SE@MapDeclare{cp855}{A5}{0426}% CYRILLIC CAPITAL LETTER TSE
 4216 \SE@MapDeclare{cp855}{A6}{0434}% CYRILLIC SMALL LETTER DE
 4217 \SE@MapDeclare{cp855}{A7}{0414}% CYRILLIC CAPITAL LETTER DE
 4218 \SE@MapDeclare{cp855}{A8}{0435}% CYRILLIC SMALL LETTER IE
 4219 \SE@MapDeclare{cp855}{A9}{0415}% CYRILLIC CAPITAL LETTER IE
 4220 \SE@MapDeclare{cp855}{AA}{0444}% CYRILLIC SMALL LETTER EF
 4221 \SE@MapDeclare{cp855}{AB}{0424}% CYRILLIC CAPITAL LETTER EF
 4222 \SE@MapDeclare{cp855}{AC}{0433}% CYRILLIC SMALL LETTER GHE
 4223 \SE@MapDeclare{cp855}{AD}{0413}% CYRILLIC CAPITAL LETTER GHE
 4224 \SE@MapDeclare{cp855}{AE}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
 4225 \SE@MapDeclare{cp855}{AF}{00BB}% RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
 4226 \SE@MapDeclare{cp855}{B0}{2591}% LIGHT SHADE
 4227 \SE@MapDeclare{cp855}{B1}{2592}% MEDIUM SHADE
 4228 \SE@MapDeclare{cp855}{B2}{2593}% DARK SHADE
 4229 \SE@MapDeclare{cp855}{B3}{2502}% BOX DRAWINGS LIGHT VERTICAL
 4230 \SE@MapDeclare{cp855}{B4}{2524}% BOX DRAWINGS LIGHT VERTICAL AND LEFT
 4231 \SE@MapDeclare{cp855}{B5}{0445}% CYRILLIC SMALL LETTER HA
 4232 \SE@MapDeclare{cp855}{B6}{0425}% CYRILLIC CAPITAL LETTER HA
 4233 \SE@MapDeclare{cp855}{B7}{0438}% CYRILLIC SMALL LETTER I
 4234 \SE@MapDeclare{cp855}{B8}{0418}% CYRILLIC CAPITAL LETTER I
 4235 \SE@MapDeclare{cp855}{B9}{2563}% BOX DRAWINGS DOUBLE VERTICAL AND LEFT

4236 \SE@MapDeclare{cp855}{BA}{2551}% BOX DRAWINGS DOUBLE VERTICAL
 4237 \SE@MapDeclare{cp855}{BB}{2557}% BOX DRAWINGS DOUBLE DOWN AND LEFT
 4238 \SE@MapDeclare{cp855}{BC}{255D}% BOX DRAWINGS DOUBLE UP AND LEFT
 4239 \SE@MapDeclare{cp855}{BD}{0439}% CYRILLIC SMALL LETTER SHORT I
 4240 \SE@MapDeclare{cp855}{BE}{0419}% CYRILLIC CAPITAL LETTER SHORT I
 4241 \SE@MapDeclare{cp855}{BF}{2510}% BOX DRAWINGS LIGHT DOWN AND LEFT
 4242 \SE@MapDeclare{cp855}{C0}{2514}% BOX DRAWINGS LIGHT UP AND RIGHT
 4243 \SE@MapDeclare{cp855}{C1}{2534}% BOX DRAWINGS LIGHT UP AND HORIZONTAL
 4244 \SE@MapDeclare{cp855}{C2}{252C}% BOX DRAWINGS LIGHT DOWN AND HORIZONTAL
 4245 \SE@MapDeclare{cp855}{C3}{251C}% BOX DRAWINGS LIGHT VERTICAL AND RIGHT
 4246 \SE@MapDeclare{cp855}{C4}{2500}% BOX DRAWINGS LIGHT HORIZONTAL
 4247 \SE@MapDeclare{cp855}{C5}{253C}% BOX DRAWINGS LIGHT VERTICAL AND HORIZONTAL
 4248 \SE@MapDeclare{cp855}{C6}{043A}% CYRILLIC SMALL LETTER KA
 4249 \SE@MapDeclare{cp855}{C7}{041A}% CYRILLIC CAPITAL LETTER KA
 4250 \SE@MapDeclare{cp855}{C8}{255A}% BOX DRAWINGS DOUBLE UP AND RIGHT
 4251 \SE@MapDeclare{cp855}{C9}{2554}% BOX DRAWINGS DOUBLE DOWN AND RIGHT
 4252 \SE@MapDeclare{cp855}{CA}{2569}% BOX DRAWINGS DOUBLE UP AND HORIZONTAL
 4253 \SE@MapDeclare{cp855}{CB}{2566}% BOX DRAWINGS DOUBLE DOWN AND HORIZONTAL
 4254 \SE@MapDeclare{cp855}{CC}{2560}% BOX DRAWINGS DOUBLE VERTICAL AND RIGHT
 4255 \SE@MapDeclare{cp855}{CD}{2550}% BOX DRAWINGS DOUBLE HORIZONTAL
 4256 \SE@MapDeclare{cp855}{CE}{256C}% BOX DRAWINGS DOUBLE VERTICAL AND HORIZONTAL
 4257 \SE@MapDeclare{cp855}{CF}{00A4}% CURRENCY SIGN
 4258 \SE@MapDeclare{cp855}{D0}{043B}% CYRILLIC SMALL LETTER EL
 4259 \SE@MapDeclare{cp855}{D1}{041B}% CYRILLIC CAPITAL LETTER EL
 4260 \SE@MapDeclare{cp855}{D2}{043C}% CYRILLIC SMALL LETTER EM
 4261 \SE@MapDeclare{cp855}{D3}{041C}% CYRILLIC CAPITAL LETTER EM
 4262 \SE@MapDeclare{cp855}{D4}{043D}% CYRILLIC SMALL LETTER EN
 4263 \SE@MapDeclare{cp855}{D5}{041D}% CYRILLIC CAPITAL LETTER EN
 4264 \SE@MapDeclare{cp855}{D6}{043E}% CYRILLIC SMALL LETTER O
 4265 \SE@MapDeclare{cp855}{D7}{041E}% CYRILLIC CAPITAL LETTER O
 4266 \SE@MapDeclare{cp855}{D8}{043F}% CYRILLIC SMALL LETTER PE
 4267 \SE@MapDeclare{cp855}{D9}{2518}% BOX DRAWINGS LIGHT UP AND LEFT
 4268 \SE@MapDeclare{cp855}{DA}{250C}% BOX DRAWINGS LIGHT DOWN AND RIGHT
 4269 \SE@MapDeclare{cp855}{DB}{2588}% FULL BLOCK
 4270 \SE@MapDeclare{cp855}{DC}{2584}% LOWER HALF BLOCK
 4271 \SE@MapDeclare{cp855}{DD}{041F}% CYRILLIC CAPITAL LETTER PE
 4272 \SE@MapDeclare{cp855}{DE}{044F}% CYRILLIC SMALL LETTER YA
 4273 \SE@MapDeclare{cp855}{DF}{2580}% UPPER HALF BLOCK
 4274 \SE@MapDeclare{cp855}{E0}{042F}% CYRILLIC CAPITAL LETTER YA
 4275 \SE@MapDeclare{cp855}{E1}{0440}% CYRILLIC SMALL LETTER ER
 4276 \SE@MapDeclare{cp855}{E2}{0420}% CYRILLIC CAPITAL LETTER ER
 4277 \SE@MapDeclare{cp855}{E3}{0441}% CYRILLIC SMALL LETTER ES
 4278 \SE@MapDeclare{cp855}{E4}{0421}% CYRILLIC CAPITAL LETTER ES
 4279 \SE@MapDeclare{cp855}{E5}{0442}% CYRILLIC SMALL LETTER TE
 4280 \SE@MapDeclare{cp855}{E6}{0422}% CYRILLIC CAPITAL LETTER TE
 4281 \SE@MapDeclare{cp855}{E7}{0443}% CYRILLIC SMALL LETTER U
 4282 \SE@MapDeclare{cp855}{E8}{0423}% CYRILLIC CAPITAL LETTER U
 4283 \SE@MapDeclare{cp855}{E9}{0436}% CYRILLIC SMALL LETTER ZHE
 4284 \SE@MapDeclare{cp855}{EA}{0416}% CYRILLIC CAPITAL LETTER ZHE
 4285 \SE@MapDeclare{cp855}{EB}{0432}% CYRILLIC SMALL LETTER VE
 4286 \SE@MapDeclare{cp855}{EC}{0412}% CYRILLIC CAPITAL LETTER VE
 4287 \SE@MapDeclare{cp855}{ED}{044C}% CYRILLIC SMALL LETTER SOFT SIGN
 4288 \SE@MapDeclare{cp855}{EE}{042C}% CYRILLIC CAPITAL LETTER SOFT SIGN
 4289 \SE@MapDeclare{cp855}{EF}{2116}% NUMERO SIGN
 4290 \SE@MapDeclare{cp855}{F0}{00AD}% SOFT HYPHEN
 4291 \SE@MapDeclare{cp855}{F1}{044B}% CYRILLIC SMALL LETTER YERU
 4292 \SE@MapDeclare{cp855}{F2}{042B}% CYRILLIC CAPITAL LETTER YERU
 4293 \SE@MapDeclare{cp855}{F3}{0437}% CYRILLIC SMALL LETTER ZE
 4294 \SE@MapDeclare{cp855}{F4}{0417}% CYRILLIC CAPITAL LETTER ZE
 4295 \SE@MapDeclare{cp855}{F5}{0448}% CYRILLIC SMALL LETTER SHA
 4296 \SE@MapDeclare{cp855}{F6}{0428}% CYRILLIC CAPITAL LETTER SHA
 4297 \SE@MapDeclare{cp855}{F7}{044D}% CYRILLIC SMALL LETTER E
 4298 \SE@MapDeclare{cp855}{F8}{042D}% CYRILLIC CAPITAL LETTER E
 4299 \SE@MapDeclare{cp855}{F9}{0449}% CYRILLIC SMALL LETTER SHCHA
 4300 \SE@MapDeclare{cp855}{FA}{0429}% CYRILLIC CAPITAL LETTER SHCHA
 4301 \SE@MapDeclare{cp855}{FB}{0447}% CYRILLIC SMALL LETTER CHE
 4302 \SE@MapDeclare{cp855}{FC}{0427}% CYRILLIC CAPITAL LETTER CHE
 4303 \SE@MapDeclare{cp855}{FD}{00A7}% SECTION SIGN
 4304 \SE@MapDeclare{cp855}{FE}{25A0}% BLACK SQUARE
 4305 \SE@MapDeclare{cp855}{FF}{00A0}% NO-BREAK SPACE
 4306 </cp855>

cp858

4307 (*cp858)
 4308 \SE@MapDeclare{cp858}{80}{00C7}% LATIN CAPITAL LETTER C WITH CEDILLA
 4309 \SE@MapDeclare{cp858}{81}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
 4310 \SE@MapDeclare{cp858}{82}{00E9}% LATIN SMALL LETTER E WITH ACUTE
 4311 \SE@MapDeclare{cp858}{83}{00E2}% LATIN SMALL LETTER A WITH CIRCUMFLEX
 4312 \SE@MapDeclare{cp858}{84}{00E4}% LATIN SMALL LETTER A WITH DIAERESIS
 4313 \SE@MapDeclare{cp858}{85}{00E0}% LATIN SMALL LETTER A WITH GRAVE
 4314 \SE@MapDeclare{cp858}{86}{00E5}% LATIN SMALL LETTER A WITH RING ABOVE
 4315 \SE@MapDeclare{cp858}{87}{00E7}% LATIN SMALL LETTER C WITH CEDILLA
 4316 \SE@MapDeclare{cp858}{88}{00EA}% LATIN SMALL LETTER E WITH CIRCUMFLEX
 4317 \SE@MapDeclare{cp858}{89}{00EB}% LATIN SMALL LETTER E WITH DIAERESIS

4318 \SE@MapDeclare{cp858}{8A}{00E8}% LATIN SMALL LETTER E WITH GRAVE
 4319 \SE@MapDeclare{cp858}{8B}{00EF}% LATIN SMALL LETTER I WITH DIAERESIS
 4320 \SE@MapDeclare{cp858}{8C}{00EE}% LATIN SMALL LETTER I WITH CIRCUMFLEX
 4321 \SE@MapDeclare{cp858}{8D}{00EC}% LATIN SMALL LETTER I WITH GRAVE
 4322 \SE@MapDeclare{cp858}{8E}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
 4323 \SE@MapDeclare{cp858}{8F}{00C5}% LATIN CAPITAL LETTER A WITH RING ABOVE
 4324 \SE@MapDeclare{cp858}{90}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
 4325 \SE@MapDeclare{cp858}{91}{00E6}% LATIN SMALL LIGATURE AE
 4326 \SE@MapDeclare{cp858}{92}{00C6}% LATIN CAPITAL LIGATURE AE
 4327 \SE@MapDeclare{cp858}{93}{00F4}% LATIN SMALL LETTER O WITH CIRCUMFLEX
 4328 \SE@MapDeclare{cp858}{94}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS
 4329 \SE@MapDeclare{cp858}{95}{00F2}% LATIN SMALL LETTER O WITH GRAVE
 4330 \SE@MapDeclare{cp858}{96}{00FB}% LATIN SMALL LETTER U WITH CIRCUMFLEX
 4331 \SE@MapDeclare{cp858}{97}{00F9}% LATIN SMALL LETTER U WITH GRAVE
 4332 \SE@MapDeclare{cp858}{98}{00FF}% LATIN SMALL LETTER Y WITH DIAERESIS
 4333 \SE@MapDeclare{cp858}{99}{00D6}% LATIN CAPITAL LETTER O WITH DIAERESIS
 4334 \SE@MapDeclare{cp858}{9A}{00DC}% LATIN CAPITAL LETTER U WITH DIAERESIS
 4335 \SE@MapDeclare{cp858}{9B}{00F8}% LATIN SMALL LETTER O WITH STROKE
 4336 \SE@MapDeclare{cp858}{9C}{00A3}% POUND SIGN
 4337 \SE@MapDeclare{cp858}{9D}{00D8}% LATIN CAPITAL LETTER O WITH STROKE
 4338 \SE@MapDeclare{cp858}{9E}{00D7}% MULTIPLICATION SIGN
 4339 \SE@MapDeclare{cp858}{9F}{0192}% LATIN SMALL LETTER F WITH HOOK
 4340 \SE@MapDeclare{cp858}{A0}{00E1}% LATIN SMALL LETTER A WITH ACUTE
 4341 \SE@MapDeclare{cp858}{A1}{00ED}% LATIN SMALL LETTER I WITH ACUTE
 4342 \SE@MapDeclare{cp858}{A2}{00F3}% LATIN SMALL LETTER O WITH ACUTE
 4343 \SE@MapDeclare{cp858}{A3}{00FA}% LATIN SMALL LETTER U WITH ACUTE
 4344 \SE@MapDeclare{cp858}{A4}{00F1}% LATIN SMALL LETTER N WITH TILDE
 4345 \SE@MapDeclare{cp858}{A5}{00D1}% LATIN CAPITAL LETTER N WITH TILDE
 4346 \SE@MapDeclare{cp858}{A6}{00AA}% FEMININE ORDINAL INDICATOR
 4347 \SE@MapDeclare{cp858}{A7}{00BA}% MASCULINE ORDINAL INDICATOR
 4348 \SE@MapDeclare{cp858}{A8}{00BF}% INVERTED QUESTION MARK
 4349 \SE@MapDeclare{cp858}{A9}{00AE}% REGISTERED SIGN
 4350 \SE@MapDeclare{cp858}{AA}{00AC}% NOT SIGN
 4351 \SE@MapDeclare{cp858}{AB}{00BD}% VULGAR FRACTION ONE HALF
 4352 \SE@MapDeclare{cp858}{AC}{00BC}% VULGAR FRACTION ONE QUARTER
 4353 \SE@MapDeclare{cp858}{AD}{00A1}% INVERTED EXCLAMATION MARK
 4354 \SE@MapDeclare{cp858}{AE}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
 4355 \SE@MapDeclare{cp858}{AF}{00BB}% RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
 4356 \SE@MapDeclare{cp858}{B0}{2591}% LIGHT SHADE
 4357 \SE@MapDeclare{cp858}{B1}{2592}% MEDIUM SHADE
 4358 \SE@MapDeclare{cp858}{B2}{2593}% DARK SHADE
 4359 \SE@MapDeclare{cp858}{B3}{2502}% BOX DRAWINGS LIGHT VERTICAL
 4360 \SE@MapDeclare{cp858}{B4}{2524}% BOX DRAWINGS LIGHT VERTICAL AND LEFT
 4361 \SE@MapDeclare{cp858}{B5}{00C1}% LATIN CAPITAL LETTER A WITH ACUTE
 4362 \SE@MapDeclare{cp858}{B6}{00C2}% LATIN CAPITAL LETTER A WITH CIRCUMFLEX
 4363 \SE@MapDeclare{cp858}{B7}{00C0}% LATIN CAPITAL LETTER A WITH GRAVE
 4364 \SE@MapDeclare{cp858}{B8}{00A9}% COPYRIGHT SIGN
 4365 \SE@MapDeclare{cp858}{B9}{2563}% BOX DRAWINGS DOUBLE VERTICAL AND LEFT
 4366 \SE@MapDeclare{cp858}{BA}{2551}% BOX DRAWINGS DOUBLE VERTICAL
 4367 \SE@MapDeclare{cp858}{BB}{2557}% BOX DRAWINGS DOUBLE DOWN AND LEFT
 4368 \SE@MapDeclare{cp858}{BC}{255D}% BOX DRAWINGS DOUBLE UP AND LEFT
 4369 \SE@MapDeclare{cp858}{BD}{00A2}% CENT SIGN
 4370 \SE@MapDeclare{cp858}{BE}{00A5}% YEN SIGN
 4371 \SE@MapDeclare{cp858}{BF}{2510}% BOX DRAWINGS LIGHT DOWN AND LEFT
 4372 \SE@MapDeclare{cp858}{C0}{2514}% BOX DRAWINGS LIGHT UP AND RIGHT
 4373 \SE@MapDeclare{cp858}{C1}{2534}% BOX DRAWINGS LIGHT UP AND HORIZONTAL
 4374 \SE@MapDeclare{cp858}{C2}{252C}% BOX DRAWINGS LIGHT DOWN AND HORIZONTAL
 4375 \SE@MapDeclare{cp858}{C3}{251C}% BOX DRAWINGS LIGHT VERTICAL AND RIGHT
 4376 \SE@MapDeclare{cp858}{C4}{2500}% BOX DRAWINGS LIGHT HORIZONTAL
 4377 \SE@MapDeclare{cp858}{C5}{253C}% BOX DRAWINGS LIGHT VERTICAL AND HORIZONTAL
 4378 \SE@MapDeclare{cp858}{C6}{00E3}% LATIN SMALL LETTER A WITH TILDE
 4379 \SE@MapDeclare{cp858}{C7}{00C3}% LATIN CAPITAL LETTER A WITH TILDE
 4380 \SE@MapDeclare{cp858}{C8}{255A}% BOX DRAWINGS DOUBLE UP AND RIGHT
 4381 \SE@MapDeclare{cp858}{C9}{2554}% BOX DRAWINGS DOUBLE DOWN AND RIGHT
 4382 \SE@MapDeclare{cp858}{CA}{2569}% BOX DRAWINGS DOUBLE UP AND HORIZONTAL
 4383 \SE@MapDeclare{cp858}{CB}{2566}% BOX DRAWINGS DOUBLE DOWN AND HORIZONTAL
 4384 \SE@MapDeclare{cp858}{CC}{2560}% BOX DRAWINGS DOUBLE VERTICAL AND RIGHT
 4385 \SE@MapDeclare{cp858}{CD}{2550}% BOX DRAWINGS DOUBLE HORIZONTAL
 4386 \SE@MapDeclare{cp858}{CE}{256C}% BOX DRAWINGS DOUBLE VERTICAL AND HORIZONTAL
 4387 \SE@MapDeclare{cp858}{CF}{00A4}% CURRENCY SIGN
 4388 \SE@MapDeclare{cp858}{D0}{00F0}% LATIN SMALL LETTER ETH
 4389 \SE@MapDeclare{cp858}{D1}{00D0}% LATIN CAPITAL LETTER ETH
 4390 \SE@MapDeclare{cp858}{D2}{00CA}% LATIN CAPITAL LETTER E WITH CIRCUMFLEX
 4391 \SE@MapDeclare{cp858}{D3}{00CB}% LATIN CAPITAL LETTER E WITH DIAERESIS
 4392 \SE@MapDeclare{cp858}{D4}{00C8}% LATIN CAPITAL LETTER E WITH GRAVE
 4393 \SE@MapDeclare{cp858}{D5}{20AC}% EURO SIGN
 4394 \SE@MapDeclare{cp858}{D6}{00CD}% LATIN CAPITAL LETTER I WITH ACUTE
 4395 \SE@MapDeclare{cp858}{D7}{00CE}% LATIN CAPITAL LETTER I WITH CIRCUMFLEX
 4396 \SE@MapDeclare{cp858}{D8}{00CF}% LATIN CAPITAL LETTER I WITH DIAERESIS
 4397 \SE@MapDeclare{cp858}{D9}{2518}% BOX DRAWINGS LIGHT UP AND LEFT
 4398 \SE@MapDeclare{cp858}{DA}{250C}% BOX DRAWINGS LIGHT DOWN AND RIGHT
 4399 \SE@MapDeclare{cp858}{DB}{2588}% FULL BLOCK
 4400 \SE@MapDeclare{cp858}{DC}{2584}% LOWER HALF BLOCK
 4401 \SE@MapDeclare{cp858}{DD}{00A6}% BROKEN BAR
 4402 \SE@MapDeclare{cp858}{DE}{00CC}% LATIN CAPITAL LETTER I WITH GRAVE
 4403 \SE@MapDeclare{cp858}{DF}{2580}% UPPER HALF BLOCK

4404 \SE@MapDeclare{cp858}{E0}{00D3}% LATIN CAPITAL LETTER O WITH ACUTE
4405 \SE@MapDeclare{cp858}{E1}{00DF}% LATIN SMALL LETTER SHARP S
4406 \SE@MapDeclare{cp858}{E2}{00D4}% LATIN CAPITAL LETTER O WITH CIRCUMFLEX
4407 \SE@MapDeclare{cp858}{E3}{00D2}% LATIN CAPITAL LETTER O WITH GRAVE
4408 \SE@MapDeclare{cp858}{E4}{00F5}% LATIN SMALL LETTER O WITH TILDE
4409 \SE@MapDeclare{cp858}{E5}{00D5}% LATIN CAPITAL LETTER O WITH TILDE
4410 \SE@MapDeclare{cp858}{E6}{00B5}% MICRO SIGN
4411 \SE@MapDeclare{cp858}{E7}{00FE}% LATIN SMALL LETTER THORN
4412 \SE@MapDeclare{cp858}{E8}{00DE}% LATIN CAPITAL LETTER THORN
4413 \SE@MapDeclare{cp858}{E9}{00DA}% LATIN CAPITAL LETTER U WITH ACUTE
4414 \SE@MapDeclare{cp858}{EA}{00DB}% LATIN CAPITAL LETTER U WITH CIRCUMFLEX
4415 \SE@MapDeclare{cp858}{EB}{00D9}% LATIN CAPITAL LETTER U WITH GRAVE
4416 \SE@MapDeclare{cp858}{EC}{00FD}% LATIN SMALL LETTER Y WITH ACUTE
4417 \SE@MapDeclare{cp858}{ED}{00DD}% LATIN CAPITAL LETTER Y WITH ACUTE
4418 \SE@MapDeclare{cp858}{EE}{00AF}% MACRON
4419 \SE@MapDeclare{cp858}{EF}{00B4}% ACUTE ACCENT
4420 \SE@MapDeclare{cp858}{F0}{00AD}% SOFT HYPHEN
4421 \SE@MapDeclare{cp858}{F1}{00B1}% PLUS-MINUS SIGN
4422 \SE@MapDeclare{cp858}{F2}{2017}% DOUBLE LOW LINE
4423 \SE@MapDeclare{cp858}{F3}{00BE}% VULGAR FRACTION THREE QUARTERS
4424 \SE@MapDeclare{cp858}{F4}{00B6}% PILCROW SIGN
4425 \SE@MapDeclare{cp858}{F5}{00A7}% SECTION SIGN
4426 \SE@MapDeclare{cp858}{F6}{00F7}% DIVISION SIGN
4427 \SE@MapDeclare{cp858}{F7}{00B8}% CEDILLA
4428 \SE@MapDeclare{cp858}{F8}{00B0}% DEGREE SIGN
4429 \SE@MapDeclare{cp858}{F9}{00A8}% DIAERESIS
4430 \SE@MapDeclare{cp858}{FA}{00B7}% MIDDLE DOT
4431 \SE@MapDeclare{cp858}{FB}{00B9}% SUPERSCRRIPT ONE
4432 \SE@MapDeclare{cp858}{FC}{00B3}% SUPERSCRRIPT THREE
4433 \SE@MapDeclare{cp858}{FD}{00B2}% SUPERSCRRIPT TWO
4434 \SE@MapDeclare{cp858}{FE}{25A0}% BLACK SQUARE
4435 \SE@MapDeclare{cp858}{FF}{00A0}% NO-BREAK SPACE
4436 </cp858>

cp865

4437 <*cp865>
4438 \SE@MapDeclare{cp865}{80}{00C7}% LATIN CAPITAL LETTER C WITH CEDILLA
4439 \SE@MapDeclare{cp865}{81}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
4440 \SE@MapDeclare{cp865}{82}{00E9}% LATIN SMALL LETTER E WITH ACUTE
4441 \SE@MapDeclare{cp865}{83}{00E2}% LATIN SMALL LETTER A WITH CIRCUMFLEX
4442 \SE@MapDeclare{cp865}{84}{00E4}% LATIN SMALL LETTER A WITH DIAERESIS
4443 \SE@MapDeclare{cp865}{85}{00E0}% LATIN SMALL LETTER A WITH GRAVE
4444 \SE@MapDeclare{cp865}{86}{00E5}% LATIN SMALL LETTER A WITH RING ABOVE
4445 \SE@MapDeclare{cp865}{87}{00E7}% LATIN SMALL LETTER C WITH CEDILLA
4446 \SE@MapDeclare{cp865}{88}{00EA}% LATIN SMALL LETTER E WITH CIRCUMFLEX
4447 \SE@MapDeclare{cp865}{89}{00EB}% LATIN SMALL LETTER E WITH DIAERESIS
4448 \SE@MapDeclare{cp865}{8A}{00E8}% LATIN SMALL LETTER E WITH GRAVE
4449 \SE@MapDeclare{cp865}{8B}{00EF}% LATIN SMALL LETTER I WITH DIAERESIS
4450 \SE@MapDeclare{cp865}{8C}{00EE}% LATIN SMALL LETTER I WITH CIRCUMFLEX
4451 \SE@MapDeclare{cp865}{8D}{00EC}% LATIN SMALL LETTER I WITH GRAVE
4452 \SE@MapDeclare{cp865}{8E}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
4453 \SE@MapDeclare{cp865}{8F}{00C5}% LATIN CAPITAL LETTER A WITH RING ABOVE
4454 \SE@MapDeclare{cp865}{90}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
4455 \SE@MapDeclare{cp865}{91}{00E6}% LATIN SMALL LIGATURE AE
4456 \SE@MapDeclare{cp865}{92}{00C6}% LATIN CAPITAL LIGATURE AE
4457 \SE@MapDeclare{cp865}{93}{00F4}% LATIN SMALL LETTER O WITH CIRCUMFLEX
4458 \SE@MapDeclare{cp865}{94}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS
4459 \SE@MapDeclare{cp865}{95}{00F2}% LATIN SMALL LETTER O WITH GRAVE
4460 \SE@MapDeclare{cp865}{96}{00FB}% LATIN SMALL LETTER U WITH CIRCUMFLEX
4461 \SE@MapDeclare{cp865}{97}{00F9}% LATIN SMALL LETTER U WITH GRAVE
4462 \SE@MapDeclare{cp865}{98}{00FF}% LATIN SMALL LETTER Y WITH DIAERESIS
4463 \SE@MapDeclare{cp865}{99}{00D6}% LATIN CAPITAL LETTER O WITH DIAERESIS
4464 \SE@MapDeclare{cp865}{9A}{00DC}% LATIN CAPITAL LETTER U WITH DIAERESIS
4465 \SE@MapDeclare{cp865}{9B}{00F8}% LATIN SMALL LETTER O WITH STROKE
4466 \SE@MapDeclare{cp865}{9C}{00A3}% POUND SIGN
4467 \SE@MapDeclare{cp865}{9D}{00D8}% LATIN CAPITAL LETTER O WITH STROKE
4468 \SE@MapDeclare{cp865}{9E}{20A7}% PESETA SIGN
4469 \SE@MapDeclare{cp865}{9F}{0192}% LATIN SMALL LETTER F WITH HOOK
4470 \SE@MapDeclare{cp865}{A0}{00E1}% LATIN SMALL LETTER A WITH ACUTE
4471 \SE@MapDeclare{cp865}{A1}{00ED}% LATIN SMALL LETTER I WITH ACUTE
4472 \SE@MapDeclare{cp865}{A2}{00F3}% LATIN SMALL LETTER O WITH ACUTE
4473 \SE@MapDeclare{cp865}{A3}{00FA}% LATIN SMALL LETTER U WITH ACUTE
4474 \SE@MapDeclare{cp865}{A4}{00F1}% LATIN SMALL LETTER N WITH TILDE
4475 \SE@MapDeclare{cp865}{A5}{00D1}% LATIN CAPITAL LETTER N WITH TILDE
4476 \SE@MapDeclare{cp865}{A6}{00AA}% FEMININE ORDINAL INDICATOR
4477 \SE@MapDeclare{cp865}{A7}{00BA}% MASCULINE ORDINAL INDICATOR
4478 \SE@MapDeclare{cp865}{A8}{00BF}% INVERTED QUESTION MARK
4479 \SE@MapDeclare{cp865}{A9}{2310}% REVERSED NOT SIGN
4480 \SE@MapDeclare{cp865}{AA}{00AC}% NOT SIGN
4481 \SE@MapDeclare{cp865}{AB}{00BD}% VULGAR FRACTION ONE HALF
4482 \SE@MapDeclare{cp865}{AC}{00BC}% VULGAR FRACTION ONE QUARTER
4483 \SE@MapDeclare{cp865}{AD}{00A1}% INVERTED EXCLAMATION MARK
4484 \SE@MapDeclare{cp865}{AE}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
4485 \SE@MapDeclare{cp865}{AF}{00A4}% CURRENCY SIGN

4486 \SE@MapDeclare{cp865}{B0}{2591}% LIGHT SHADE
 4487 \SE@MapDeclare{cp865}{B1}{2592}% MEDIUM SHADE
 4488 \SE@MapDeclare{cp865}{B2}{2593}% DARK SHADE
 4489 \SE@MapDeclare{cp865}{B3}{2502}% BOX DRAWINGS LIGHT VERTICAL
 4490 \SE@MapDeclare{cp865}{B4}{2524}% BOX DRAWINGS LIGHT VERTICAL AND LEFT
 4491 \SE@MapDeclare{cp865}{B5}{2561}% BOX DRAWINGS VERTICAL SINGLE AND LEFT DOUBLE
 4492 \SE@MapDeclare{cp865}{B6}{2562}% BOX DRAWINGS VERTICAL DOUBLE AND LEFT SINGLE
 4493 \SE@MapDeclare{cp865}{B7}{2556}% BOX DRAWINGS DOWN DOUBLE AND LEFT SINGLE
 4494 \SE@MapDeclare{cp865}{B8}{2555}% BOX DRAWINGS DOWN SINGLE AND LEFT DOUBLE
 4495 \SE@MapDeclare{cp865}{B9}{2563}% BOX DRAWINGS DOUBLE VERTICAL AND LEFT
 4496 \SE@MapDeclare{cp865}{BA}{2551}% BOX DRAWINGS DOUBLE VERTICAL
 4497 \SE@MapDeclare{cp865}{BB}{2557}% BOX DRAWINGS DOUBLE DOWN AND LEFT
 4498 \SE@MapDeclare{cp865}{BC}{255D}% BOX DRAWINGS DOUBLE UP AND LEFT
 4499 \SE@MapDeclare{cp865}{BD}{255C}% BOX DRAWINGS UP DOUBLE AND LEFT SINGLE
 4500 \SE@MapDeclare{cp865}{BE}{255B}% BOX DRAWINGS UP SINGLE AND LEFT DOUBLE
 4501 \SE@MapDeclare{cp865}{BF}{2510}% BOX DRAWINGS LIGHT DOWN AND LEFT
 4502 \SE@MapDeclare{cp865}{C0}{2514}% BOX DRAWINGS LIGHT UP AND RIGHT
 4503 \SE@MapDeclare{cp865}{C1}{2534}% BOX DRAWINGS LIGHT UP AND HORIZONTAL
 4504 \SE@MapDeclare{cp865}{C2}{252C}% BOX DRAWINGS LIGHT DOWN AND HORIZONTAL
 4505 \SE@MapDeclare{cp865}{C3}{251C}% BOX DRAWINGS LIGHT VERTICAL AND RIGHT
 4506 \SE@MapDeclare{cp865}{C4}{2500}% BOX DRAWINGS LIGHT HORIZONTAL
 4507 \SE@MapDeclare{cp865}{C5}{253C}% BOX DRAWINGS LIGHT VERTICAL AND HORIZONTAL
 4508 \SE@MapDeclare{cp865}{C6}{255E}% BOX DRAWINGS VERTICAL SINGLE AND RIGHT DOUBLE
 4509 \SE@MapDeclare{cp865}{C7}{255F}% BOX DRAWINGS VERTICAL DOUBLE AND RIGHT SINGLE
 4510 \SE@MapDeclare{cp865}{C8}{255A}% BOX DRAWINGS DOUBLE UP AND RIGHT
 4511 \SE@MapDeclare{cp865}{C9}{2554}% BOX DRAWINGS DOUBLE DOWN AND RIGHT
 4512 \SE@MapDeclare{cp865}{CA}{2569}% BOX DRAWINGS DOUBLE UP AND HORIZONTAL
 4513 \SE@MapDeclare{cp865}{CB}{2566}% BOX DRAWINGS DOUBLE DOWN AND HORIZONTAL
 4514 \SE@MapDeclare{cp865}{CC}{2560}% BOX DRAWINGS DOUBLE VERTICAL AND RIGHT
 4515 \SE@MapDeclare{cp865}{CD}{2550}% BOX DRAWINGS DOUBLE HORIZONTAL
 4516 \SE@MapDeclare{cp865}{CE}{256C}% BOX DRAWINGS DOUBLE VERTICAL AND HORIZONTAL
 4517 \SE@MapDeclare{cp865}{CF}{2567}% BOX DRAWINGS UP SINGLE AND HORIZONTAL DOUBLE
 4518 \SE@MapDeclare{cp865}{D0}{2568}% BOX DRAWINGS UP DOUBLE AND HORIZONTAL SINGLE
 4519 \SE@MapDeclare{cp865}{D1}{2564}% BOX DRAWINGS DOWN SINGLE AND HORIZONTAL DOUBLE
 4520 \SE@MapDeclare{cp865}{D2}{2565}% BOX DRAWINGS DOWN DOUBLE AND HORIZONTAL SINGLE
 4521 \SE@MapDeclare{cp865}{D3}{2559}% BOX DRAWINGS UP DOUBLE AND RIGHT SINGLE
 4522 \SE@MapDeclare{cp865}{D4}{2558}% BOX DRAWINGS UP SINGLE AND RIGHT DOUBLE
 4523 \SE@MapDeclare{cp865}{D5}{2552}% BOX DRAWINGS DOWN SINGLE AND RIGHT DOUBLE
 4524 \SE@MapDeclare{cp865}{D6}{2553}% BOX DRAWINGS DOWN DOUBLE AND RIGHT SINGLE
 4525 \SE@MapDeclare{cp865}{D7}{256B}% BOX DRAWINGS VERTICAL DOUBLE AND HORIZONTAL SINGLE
 4526 \SE@MapDeclare{cp865}{D8}{256A}% BOX DRAWINGS VERTICAL SINGLE AND HORIZONTAL DOUBLE
 4527 \SE@MapDeclare{cp865}{D9}{2518}% BOX DRAWINGS LIGHT UP AND LEFT
 4528 \SE@MapDeclare{cp865}{DA}{250C}% BOX DRAWINGS LIGHT DOWN AND RIGHT
 4529 \SE@MapDeclare{cp865}{DB}{2588}% FULL BLOCK
 4530 \SE@MapDeclare{cp865}{DC}{2584}% LOWER HALF BLOCK
 4531 \SE@MapDeclare{cp865}{DD}{258C}% LEFT HALF BLOCK
 4532 \SE@MapDeclare{cp865}{DE}{2590}% RIGHT HALF BLOCK
 4533 \SE@MapDeclare{cp865}{DF}{2580}% UPPER HALF BLOCK
 4534 \SE@MapDeclare{cp865}{E0}{03B1}% GREEK SMALL LETTER ALPHA
 4535 \SE@MapDeclare{cp865}{E1}{00DF}% LATIN SMALL LETTER SHARP S
 4536 \SE@MapDeclare{cp865}{E2}{0393}% GREEK CAPITAL LETTER GAMMA
 4537 \SE@MapDeclare{cp865}{E3}{03C0}% GREEK SMALL LETTER PI
 4538 \SE@MapDeclare{cp865}{E4}{03A3}% GREEK CAPITAL LETTER SIGMA
 4539 \SE@MapDeclare{cp865}{E5}{03C3}% GREEK SMALL LETTER SIGMA
 4540 \SE@MapDeclare{cp865}{E6}{00B5}% MICRO SIGN
 4541 \SE@MapDeclare{cp865}{E7}{03C4}% GREEK SMALL LETTER TAU
 4542 \SE@MapDeclare{cp865}{E8}{03A6}% GREEK CAPITAL LETTER PHI
 4543 \SE@MapDeclare{cp865}{E9}{0398}% GREEK CAPITAL LETTER THETA
 4544 \SE@MapDeclare{cp865}{EA}{03A9}% GREEK CAPITAL LETTER OMEGA
 4545 \SE@MapDeclare{cp865}{EB}{03B4}% GREEK SMALL LETTER DELTA
 4546 \SE@MapDeclare{cp865}{EC}{221E}% INFINITY
 4547 \SE@MapDeclare{cp865}{ED}{03C6}% GREEK SMALL LETTER PHI
 4548 \SE@MapDeclare{cp865}{EE}{03B5}% GREEK SMALL LETTER EPSILON
 4549 \SE@MapDeclare{cp865}{EF}{2229}% INTERSECTION
 4550 \SE@MapDeclare{cp865}{F0}{2261}% IDENTICAL TO
 4551 \SE@MapDeclare{cp865}{F1}{00B1}% PLUS-MINUS SIGN
 4552 \SE@MapDeclare{cp865}{F2}{2265}% GREATER-THAN OR EQUAL TO
 4553 \SE@MapDeclare{cp865}{F3}{2264}% LESS-THAN OR EQUAL TO
 4554 \SE@MapDeclare{cp865}{F4}{2320}% TOP HALF INTEGRAL
 4555 \SE@MapDeclare{cp865}{F5}{2321}% BOTTOM HALF INTEGRAL
 4556 \SE@MapDeclare{cp865}{F6}{00F7}% DIVISION SIGN
 4557 \SE@MapDeclare{cp865}{F7}{2248}% ALMOST EQUAL TO
 4558 \SE@MapDeclare{cp865}{F8}{00B0}% DEGREE SIGN
 4559 \SE@MapDeclare{cp865}{F9}{2219}% BULLET OPERATOR
 4560 \SE@MapDeclare{cp865}{FA}{00B7}% MIDDLE DOT
 4561 \SE@MapDeclare{cp865}{FB}{221A}% SQUARE ROOT
 4562 \SE@MapDeclare{cp865}{FC}{207F}% SUPERScript LATIN SMALL LETTER N
 4563 \SE@MapDeclare{cp865}{FD}{00B2}% SUPERScript TWO
 4564 \SE@MapDeclare{cp865}{FE}{25A0}% BLACK SQUARE
 4565 \SE@MapDeclare{cp865}{FF}{00A0}% NO-BREAK SPACE
 4566 </cp865>

cp866

4567 <*cp866>

4568 \SE@MapDeclare{cp866}{80}{0410}% CYRILLIC CAPITAL LETTER A
 4569 \SE@MapDeclare{cp866}{81}{0411}% CYRILLIC CAPITAL LETTER BE
 4570 \SE@MapDeclare{cp866}{82}{0412}% CYRILLIC CAPITAL LETTER VE
 4571 \SE@MapDeclare{cp866}{83}{0413}% CYRILLIC CAPITAL LETTER GHE
 4572 \SE@MapDeclare{cp866}{84}{0414}% CYRILLIC CAPITAL LETTER DE
 4573 \SE@MapDeclare{cp866}{85}{0415}% CYRILLIC CAPITAL LETTER IE
 4574 \SE@MapDeclare{cp866}{86}{0416}% CYRILLIC CAPITAL LETTER ZHE
 4575 \SE@MapDeclare{cp866}{87}{0417}% CYRILLIC CAPITAL LETTER ZE
 4576 \SE@MapDeclare{cp866}{88}{0418}% CYRILLIC CAPITAL LETTER I
 4577 \SE@MapDeclare{cp866}{89}{0419}% CYRILLIC CAPITAL LETTER SHORT I
 4578 \SE@MapDeclare{cp866}{8A}{041A}% CYRILLIC CAPITAL LETTER KA
 4579 \SE@MapDeclare{cp866}{8B}{041B}% CYRILLIC CAPITAL LETTER EL
 4580 \SE@MapDeclare{cp866}{8C}{041C}% CYRILLIC CAPITAL LETTER EM
 4581 \SE@MapDeclare{cp866}{8D}{041D}% CYRILLIC CAPITAL LETTER EN
 4582 \SE@MapDeclare{cp866}{8E}{041E}% CYRILLIC CAPITAL LETTER O
 4583 \SE@MapDeclare{cp866}{8F}{041F}% CYRILLIC CAPITAL LETTER PE
 4584 \SE@MapDeclare{cp866}{90}{0420}% CYRILLIC CAPITAL LETTER ER
 4585 \SE@MapDeclare{cp866}{91}{0421}% CYRILLIC CAPITAL LETTER ES
 4586 \SE@MapDeclare{cp866}{92}{0422}% CYRILLIC CAPITAL LETTER TE
 4587 \SE@MapDeclare{cp866}{93}{0423}% CYRILLIC CAPITAL LETTER U
 4588 \SE@MapDeclare{cp866}{94}{0424}% CYRILLIC CAPITAL LETTER EF
 4589 \SE@MapDeclare{cp866}{95}{0425}% CYRILLIC CAPITAL LETTER HA
 4590 \SE@MapDeclare{cp866}{96}{0426}% CYRILLIC CAPITAL LETTER TSE
 4591 \SE@MapDeclare{cp866}{97}{0427}% CYRILLIC CAPITAL LETTER CHE
 4592 \SE@MapDeclare{cp866}{98}{0428}% CYRILLIC CAPITAL LETTER SHA
 4593 \SE@MapDeclare{cp866}{99}{0429}% CYRILLIC CAPITAL LETTER SHCHA
 4594 \SE@MapDeclare{cp866}{9A}{042A}% CYRILLIC CAPITAL LETTER HARD SIGN
 4595 \SE@MapDeclare{cp866}{9B}{042B}% CYRILLIC CAPITAL LETTER YERU
 4596 \SE@MapDeclare{cp866}{9C}{042C}% CYRILLIC CAPITAL LETTER SOFT SIGN
 4597 \SE@MapDeclare{cp866}{9D}{042D}% CYRILLIC CAPITAL LETTER E
 4598 \SE@MapDeclare{cp866}{9E}{042E}% CYRILLIC CAPITAL LETTER YU
 4599 \SE@MapDeclare{cp866}{9F}{042F}% CYRILLIC CAPITAL LETTER YA
 4600 \SE@MapDeclare{cp866}{A0}{0430}% CYRILLIC SMALL LETTER A
 4601 \SE@MapDeclare{cp866}{A1}{0431}% CYRILLIC SMALL LETTER BE
 4602 \SE@MapDeclare{cp866}{A2}{0432}% CYRILLIC SMALL LETTER VE
 4603 \SE@MapDeclare{cp866}{A3}{0433}% CYRILLIC SMALL LETTER GHE
 4604 \SE@MapDeclare{cp866}{A4}{0434}% CYRILLIC SMALL LETTER DE
 4605 \SE@MapDeclare{cp866}{A5}{0435}% CYRILLIC SMALL LETTER IE
 4606 \SE@MapDeclare{cp866}{A6}{0436}% CYRILLIC SMALL LETTER ZHE
 4607 \SE@MapDeclare{cp866}{A7}{0437}% CYRILLIC SMALL LETTER ZE
 4608 \SE@MapDeclare{cp866}{A8}{0438}% CYRILLIC SMALL LETTER I
 4609 \SE@MapDeclare{cp866}{A9}{0439}% CYRILLIC SMALL LETTER SHORT I
 4610 \SE@MapDeclare{cp866}{AA}{043A}% CYRILLIC SMALL LETTER KA
 4611 \SE@MapDeclare{cp866}{AB}{043B}% CYRILLIC SMALL LETTER EL
 4612 \SE@MapDeclare{cp866}{AC}{043C}% CYRILLIC SMALL LETTER EM
 4613 \SE@MapDeclare{cp866}{AD}{043D}% CYRILLIC SMALL LETTER EN
 4614 \SE@MapDeclare{cp866}{AE}{043E}% CYRILLIC SMALL LETTER O
 4615 \SE@MapDeclare{cp866}{AF}{043F}% CYRILLIC SMALL LETTER PE
 4616 \SE@MapDeclare{cp866}{B0}{2591}% LIGHT SHADE
 4617 \SE@MapDeclare{cp866}{B1}{2592}% MEDIUM SHADE
 4618 \SE@MapDeclare{cp866}{B2}{2593}% DARK SHADE
 4619 \SE@MapDeclare{cp866}{B3}{2502}% BOX DRAWINGS LIGHT VERTICAL
 4620 \SE@MapDeclare{cp866}{B4}{2524}% BOX DRAWINGS LIGHT VERTICAL AND LEFT
 4621 \SE@MapDeclare{cp866}{B5}{2561}% BOX DRAWINGS VERTICAL SINGLE AND LEFT DOUBLE
 4622 \SE@MapDeclare{cp866}{B6}{2562}% BOX DRAWINGS VERTICAL DOUBLE AND LEFT SINGLE
 4623 \SE@MapDeclare{cp866}{B7}{2556}% BOX DRAWINGS DOWN DOUBLE AND LEFT SINGLE
 4624 \SE@MapDeclare{cp866}{B8}{2555}% BOX DRAWINGS DOWN SINGLE AND LEFT DOUBLE
 4625 \SE@MapDeclare{cp866}{B9}{2563}% BOX DRAWINGS DOUBLE VERTICAL AND LEFT
 4626 \SE@MapDeclare{cp866}{BA}{2551}% BOX DRAWINGS DOUBLE VERTICAL
 4627 \SE@MapDeclare{cp866}{BB}{2557}% BOX DRAWINGS DOUBLE DOWN AND LEFT
 4628 \SE@MapDeclare{cp866}{BC}{255D}% BOX DRAWINGS DOUBLE UP AND LEFT
 4629 \SE@MapDeclare{cp866}{BD}{255C}% BOX DRAWINGS UP DOUBLE AND LEFT SINGLE
 4630 \SE@MapDeclare{cp866}{BE}{255B}% BOX DRAWINGS UP SINGLE AND LEFT DOUBLE
 4631 \SE@MapDeclare{cp866}{BF}{2510}% BOX DRAWINGS LIGHT DOWN AND LEFT
 4632 \SE@MapDeclare{cp866}{C0}{2514}% BOX DRAWINGS LIGHT UP AND RIGHT
 4633 \SE@MapDeclare{cp866}{C1}{2534}% BOX DRAWINGS LIGHT UP AND HORIZONTAL
 4634 \SE@MapDeclare{cp866}{C2}{252C}% BOX DRAWINGS LIGHT DOWN AND HORIZONTAL
 4635 \SE@MapDeclare{cp866}{C3}{251C}% BOX DRAWINGS LIGHT VERTICAL AND RIGHT
 4636 \SE@MapDeclare{cp866}{C4}{2500}% BOX DRAWINGS LIGHT HORIZONTAL
 4637 \SE@MapDeclare{cp866}{C5}{253C}% BOX DRAWINGS LIGHT VERTICAL AND HORIZONTAL
 4638 \SE@MapDeclare{cp866}{C6}{255E}% BOX DRAWINGS VERTICAL SINGLE AND RIGHT DOUBLE
 4639 \SE@MapDeclare{cp866}{C7}{255F}% BOX DRAWINGS VERTICAL DOUBLE AND RIGHT SINGLE
 4640 \SE@MapDeclare{cp866}{C8}{255A}% BOX DRAWINGS DOUBLE UP AND RIGHT
 4641 \SE@MapDeclare{cp866}{C9}{2554}% BOX DRAWINGS DOUBLE DOWN AND RIGHT
 4642 \SE@MapDeclare{cp866}{CA}{2569}% BOX DRAWINGS DOUBLE UP AND HORIZONTAL
 4643 \SE@MapDeclare{cp866}{CB}{2566}% BOX DRAWINGS DOUBLE DOWN AND HORIZONTAL
 4644 \SE@MapDeclare{cp866}{CC}{2560}% BOX DRAWINGS DOUBLE VERTICAL AND RIGHT
 4645 \SE@MapDeclare{cp866}{CD}{2550}% BOX DRAWINGS DOUBLE HORIZONTAL
 4646 \SE@MapDeclare{cp866}{CE}{256C}% BOX DRAWINGS DOUBLE VERTICAL AND HORIZONTAL
 4647 \SE@MapDeclare{cp866}{CF}{2567}% BOX DRAWINGS UP SINGLE AND HORIZONTAL DOUBLE
 4648 \SE@MapDeclare{cp866}{D0}{2568}% BOX DRAWINGS UP DOUBLE AND HORIZONTAL SINGLE
 4649 \SE@MapDeclare{cp866}{D1}{2564}% BOX DRAWINGS DOWN SINGLE AND HORIZONTAL DOUBLE
 4650 \SE@MapDeclare{cp866}{D2}{2565}% BOX DRAWINGS DOWN DOUBLE AND HORIZONTAL SINGLE
 4651 \SE@MapDeclare{cp866}{D3}{2559}% BOX DRAWINGS UP DOUBLE AND RIGHT SINGLE
 4652 \SE@MapDeclare{cp866}{D4}{2558}% BOX DRAWINGS UP SINGLE AND RIGHT DOUBLE
 4653 \SE@MapDeclare{cp866}{D5}{2552}% BOX DRAWINGS DOWN SINGLE AND RIGHT DOUBLE

4654 \SE@MapDeclare{cp866}{D6}{2553}% BOX DRAWINGS DOWN DOUBLE AND RIGHT SINGLE
 4655 \SE@MapDeclare{cp866}{D7}{256B}% BOX DRAWINGS VERTICAL DOUBLE AND HORIZONTAL SINGLE
 4656 \SE@MapDeclare{cp866}{D8}{256A}% BOX DRAWINGS VERTICAL SINGLE AND HORIZONTAL DOUBLE
 4657 \SE@MapDeclare{cp866}{D9}{2518}% BOX DRAWINGS LIGHT UP AND LEFT
 4658 \SE@MapDeclare{cp866}{DA}{250C}% BOX DRAWINGS LIGHT DOWN AND RIGHT
 4659 \SE@MapDeclare{cp866}{DB}{2588}% FULL BLOCK
 4660 \SE@MapDeclare{cp866}{DC}{2584}% LOWER HALF BLOCK
 4661 \SE@MapDeclare{cp866}{DD}{258C}% LEFT HALF BLOCK
 4662 \SE@MapDeclare{cp866}{DE}{2590}% RIGHT HALF BLOCK
 4663 \SE@MapDeclare{cp866}{DF}{2580}% UPPER HALF BLOCK
 4664 \SE@MapDeclare{cp866}{E0}{0440}% CYRILLIC SMALL LETTER ER
 4665 \SE@MapDeclare{cp866}{E1}{0441}% CYRILLIC SMALL LETTER ES
 4666 \SE@MapDeclare{cp866}{E2}{0442}% CYRILLIC SMALL LETTER TE
 4667 \SE@MapDeclare{cp866}{E3}{0443}% CYRILLIC SMALL LETTER U
 4668 \SE@MapDeclare{cp866}{E4}{0444}% CYRILLIC SMALL LETTER EF
 4669 \SE@MapDeclare{cp866}{E5}{0445}% CYRILLIC SMALL LETTER HA
 4670 \SE@MapDeclare{cp866}{E6}{0446}% CYRILLIC SMALL LETTER TSE
 4671 \SE@MapDeclare{cp866}{E7}{0447}% CYRILLIC SMALL LETTER CHE
 4672 \SE@MapDeclare{cp866}{E8}{0448}% CYRILLIC SMALL LETTER SHA
 4673 \SE@MapDeclare{cp866}{E9}{0449}% CYRILLIC SMALL LETTER SHCHA
 4674 \SE@MapDeclare{cp866}{EA}{044A}% CYRILLIC SMALL LETTER HARD SIGN
 4675 \SE@MapDeclare{cp866}{EB}{044B}% CYRILLIC SMALL LETTER YERU
 4676 \SE@MapDeclare{cp866}{EC}{044C}% CYRILLIC SMALL LETTER SOFT SIGN
 4677 \SE@MapDeclare{cp866}{ED}{044D}% CYRILLIC SMALL LETTER E
 4678 \SE@MapDeclare{cp866}{EE}{044E}% CYRILLIC SMALL LETTER YU
 4679 \SE@MapDeclare{cp866}{EF}{044F}% CYRILLIC SMALL LETTER YA
 4680 \SE@MapDeclare{cp866}{F0}{0401}% CYRILLIC CAPITAL LETTER IO
 4681 \SE@MapDeclare{cp866}{F1}{0451}% CYRILLIC SMALL LETTER IO
 4682 \SE@MapDeclare{cp866}{F2}{0404}% CYRILLIC CAPITAL LETTER UKRAINIAN IE
 4683 \SE@MapDeclare{cp866}{F3}{0454}% CYRILLIC SMALL LETTER UKRAINIAN IE
 4684 \SE@MapDeclare{cp866}{F4}{0407}% CYRILLIC CAPITAL LETTER YI
 4685 \SE@MapDeclare{cp866}{F5}{0457}% CYRILLIC SMALL LETTER YI
 4686 \SE@MapDeclare{cp866}{F6}{040E}% CYRILLIC CAPITAL LETTER SHORT U
 4687 \SE@MapDeclare{cp866}{F7}{045E}% CYRILLIC SMALL LETTER SHORT U
 4688 \SE@MapDeclare{cp866}{F8}{00B0}% DEGREE SIGN
 4689 \SE@MapDeclare{cp866}{F9}{2219}% BULLET OPERATOR
 4690 \SE@MapDeclare{cp866}{FA}{00B7}% MIDDLE DOT
 4691 \SE@MapDeclare{cp866}{FB}{221A}% SQUARE ROOT
 4692 \SE@MapDeclare{cp866}{FC}{2116}% NUMERO SIGN
 4693 \SE@MapDeclare{cp866}{FD}{00A4}% CURRENCY SIGN
 4694 \SE@MapDeclare{cp866}{FE}{25A0}% BLACK SQUARE
 4695 \SE@MapDeclare{cp866}{FF}{00A0}% NO-BREAK SPACE
 4696 (/cp866)

cp1250

4697 (*cp1250)
 4698 \SE@MapDeclare{cp1250}{80}{20AC}% EURO SIGN
 4699 \SE@MapDeclare{cp1250}{82}{201A}% SINGLE LOW-9 QUOTATION MARK
 4700 \SE@MapDeclare{cp1250}{84}{201E}% DOUBLE LOW-9 QUOTATION MARK
 4701 \SE@MapDeclare{cp1250}{85}{2026}% HORIZONTAL ELLIPSIS
 4702 \SE@MapDeclare{cp1250}{86}{2020}% DAGGER
 4703 \SE@MapDeclare{cp1250}{87}{2021}% DOUBLE DAGGER
 4704 \SE@MapDeclare{cp1250}{89}{2030}% PER MILLE SIGN
 4705 \SE@MapDeclare{cp1250}{8A}{0160}% LATIN CAPITAL LETTER S WITH CARON
 4706 \SE@MapDeclare{cp1250}{8B}{2039}% SINGLE LEFT-POINTING ANGLE QUOTATION MARK
 4707 \SE@MapDeclare{cp1250}{8C}{015A}% LATIN CAPITAL LETTER S WITH ACUTE
 4708 \SE@MapDeclare{cp1250}{8D}{0164}% LATIN CAPITAL LETTER T WITH CARON
 4709 \SE@MapDeclare{cp1250}{8E}{017D}% LATIN CAPITAL LETTER Z WITH CARON
 4710 \SE@MapDeclare{cp1250}{8F}{0179}% LATIN CAPITAL LETTER Z WITH ACUTE
 4711 \SE@MapDeclare{cp1250}{91}{2018}% LEFT SINGLE QUOTATION MARK
 4712 \SE@MapDeclare{cp1250}{92}{2019}% RIGHT SINGLE QUOTATION MARK
 4713 \SE@MapDeclare{cp1250}{93}{201C}% LEFT DOUBLE QUOTATION MARK
 4714 \SE@MapDeclare{cp1250}{94}{201D}% RIGHT DOUBLE QUOTATION MARK
 4715 \SE@MapDeclare{cp1250}{95}{2022}% BULLET
 4716 \SE@MapDeclare{cp1250}{96}{2013}% EN DASH
 4717 \SE@MapDeclare{cp1250}{97}{2014}% EM DASH
 4718 \SE@MapDeclare{cp1250}{99}{2122}% TRADE MARK SIGN
 4719 \SE@MapDeclare{cp1250}{9A}{0161}% LATIN SMALL LETTER S WITH CARON
 4720 \SE@MapDeclare{cp1250}{9B}{203A}% SINGLE RIGHT-POINTING ANGLE QUOTATION MARK
 4721 \SE@MapDeclare{cp1250}{9C}{015B}% LATIN SMALL LETTER S WITH ACUTE
 4722 \SE@MapDeclare{cp1250}{9D}{0165}% LATIN SMALL LETTER T WITH CARON
 4723 \SE@MapDeclare{cp1250}{9E}{017E}% LATIN SMALL LETTER Z WITH CARON
 4724 \SE@MapDeclare{cp1250}{9F}{017A}% LATIN SMALL LETTER Z WITH ACUTE
 4725 \SE@MapDeclare{cp1250}{A0}{00A0}% NO-BREAK SPACE
 4726 \SE@MapDeclare{cp1250}{A1}{02C7}% CARON
 4727 \SE@MapDeclare{cp1250}{A2}{02D8}% BREVE
 4728 \SE@MapDeclare{cp1250}{A3}{0141}% LATIN CAPITAL LETTER L WITH STROKE
 4729 \SE@MapDeclare{cp1250}{A4}{00A4}% CURRENCY SIGN
 4730 \SE@MapDeclare{cp1250}{A5}{0104}% LATIN CAPITAL LETTER A WITH OGONEK
 4731 \SE@MapDeclare{cp1250}{A6}{00A6}% BROKEN BAR
 4732 \SE@MapDeclare{cp1250}{A7}{00A7}% SECTION SIGN
 4733 \SE@MapDeclare{cp1250}{A8}{00A8}% DIAERESIS
 4734 \SE@MapDeclare{cp1250}{A9}{00A9}% COPYRIGHT SIGN
 4735 \SE@MapDeclare{cp1250}{AA}{015E}% LATIN CAPITAL LETTER S WITH CEDILLA

4736 \SE@MapDeclare{cp1250}{AB}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
 4737 \SE@MapDeclare{cp1250}{AC}{00AC}% NOT SIGN
 4738 \SE@MapDeclare{cp1250}{AD}{00AD}% SOFT HYPHEN
 4739 \SE@MapDeclare{cp1250}{AE}{00AE}% REGISTERED SIGN
 4740 \SE@MapDeclare{cp1250}{AF}{017B}% LATIN CAPITAL LETTER Z WITH DOT ABOVE
 4741 \SE@MapDeclare{cp1250}{B0}{00B0}% DEGREE SIGN
 4742 \SE@MapDeclare{cp1250}{B1}{00B1}% PLUS-MINUS SIGN
 4743 \SE@MapDeclare{cp1250}{B2}{02DB}% OGONEK
 4744 \SE@MapDeclare{cp1250}{B3}{0142}% LATIN SMALL LETTER L WITH STROKE
 4745 \SE@MapDeclare{cp1250}{B4}{00B4}% ACUTE ACCENT
 4746 \SE@MapDeclare{cp1250}{B5}{00B5}% MICRO SIGN
 4747 \SE@MapDeclare{cp1250}{B6}{00B6}% PILCROW SIGN
 4748 \SE@MapDeclare{cp1250}{B7}{00B7}% MIDDLE DOT
 4749 \SE@MapDeclare{cp1250}{B8}{00B8}% CEDILLA
 4750 \SE@MapDeclare{cp1250}{B9}{0105}% LATIN SMALL LETTER A WITH OGONEK
 4751 \SE@MapDeclare{cp1250}{BA}{015F}% LATIN SMALL LETTER S WITH CEDILLA
 4752 \SE@MapDeclare{cp1250}{BB}{00BB}% RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
 4753 \SE@MapDeclare{cp1250}{BC}{013D}% LATIN CAPITAL LETTER L WITH CARON
 4754 \SE@MapDeclare{cp1250}{BD}{02DD}% DOUBLE ACUTE ACCENT
 4755 \SE@MapDeclare{cp1250}{BE}{013E}% LATIN SMALL LETTER L WITH CARON
 4756 \SE@MapDeclare{cp1250}{BF}{017C}% LATIN SMALL LETTER Z WITH DOT ABOVE
 4757 \SE@MapDeclare{cp1250}{C0}{0154}% LATIN CAPITAL LETTER R WITH ACUTE
 4758 \SE@MapDeclare{cp1250}{C1}{00C1}% LATIN CAPITAL LETTER A WITH ACUTE
 4759 \SE@MapDeclare{cp1250}{C2}{00C2}% LATIN CAPITAL LETTER A WITH CIRCUMFLEX
 4760 \SE@MapDeclare{cp1250}{C3}{0102}% LATIN CAPITAL LETTER A WITH BREVE
 4761 \SE@MapDeclare{cp1250}{C4}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
 4762 \SE@MapDeclare{cp1250}{C5}{0139}% LATIN CAPITAL LETTER L WITH ACUTE
 4763 \SE@MapDeclare{cp1250}{C6}{0106}% LATIN CAPITAL LETTER C WITH ACUTE
 4764 \SE@MapDeclare{cp1250}{C7}{00C7}% LATIN CAPITAL LETTER C WITH CEDILLA
 4765 \SE@MapDeclare{cp1250}{C8}{010C}% LATIN CAPITAL LETTER C WITH CARON
 4766 \SE@MapDeclare{cp1250}{C9}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
 4767 \SE@MapDeclare{cp1250}{CA}{0118}% LATIN CAPITAL LETTER E WITH OGONEK
 4768 \SE@MapDeclare{cp1250}{CB}{00CB}% LATIN CAPITAL LETTER E WITH DIAERESIS
 4769 \SE@MapDeclare{cp1250}{CC}{011A}% LATIN CAPITAL LETTER E WITH CARON
 4770 \SE@MapDeclare{cp1250}{CD}{00CD}% LATIN CAPITAL LETTER I WITH ACUTE
 4771 \SE@MapDeclare{cp1250}{CE}{00CE}% LATIN CAPITAL LETTER I WITH CIRCUMFLEX
 4772 \SE@MapDeclare{cp1250}{CF}{010E}% LATIN CAPITAL LETTER D WITH CARON
 4773 \SE@MapDeclare{cp1250}{D0}{0110}% LATIN CAPITAL LETTER D WITH STROKE
 4774 \SE@MapDeclare{cp1250}{D1}{0143}% LATIN CAPITAL LETTER N WITH ACUTE
 4775 \SE@MapDeclare{cp1250}{D2}{0147}% LATIN CAPITAL LETTER N WITH CARON
 4776 \SE@MapDeclare{cp1250}{D3}{00D3}% LATIN CAPITAL LETTER O WITH ACUTE
 4777 \SE@MapDeclare{cp1250}{D4}{00D4}% LATIN CAPITAL LETTER O WITH CIRCUMFLEX
 4778 \SE@MapDeclare{cp1250}{D5}{0150}% LATIN CAPITAL LETTER O WITH DOUBLE ACUTE
 4779 \SE@MapDeclare{cp1250}{D6}{00D6}% LATIN CAPITAL LETTER O WITH DIAERESIS
 4780 \SE@MapDeclare{cp1250}{D7}{00D7}% MULTIPLICATION SIGN
 4781 \SE@MapDeclare{cp1250}{D8}{0158}% LATIN CAPITAL LETTER R WITH CARON
 4782 \SE@MapDeclare{cp1250}{D9}{016E}% LATIN CAPITAL LETTER U WITH RING ABOVE
 4783 \SE@MapDeclare{cp1250}{DA}{00DA}% LATIN CAPITAL LETTER U WITH ACUTE
 4784 \SE@MapDeclare{cp1250}{DB}{0170}% LATIN CAPITAL LETTER U WITH DOUBLE ACUTE
 4785 \SE@MapDeclare{cp1250}{DC}{00DC}% LATIN CAPITAL LETTER U WITH DIAERESIS
 4786 \SE@MapDeclare{cp1250}{DD}{00DD}% LATIN CAPITAL LETTER Y WITH ACUTE
 4787 \SE@MapDeclare{cp1250}{DE}{0162}% LATIN CAPITAL LETTER T WITH CEDILLA
 4788 \SE@MapDeclare{cp1250}{DF}{00DF}% LATIN SMALL LETTER SHARP S
 4789 \SE@MapDeclare{cp1250}{E0}{0155}% LATIN SMALL LETTER R WITH ACUTE
 4790 \SE@MapDeclare{cp1250}{E1}{00E1}% LATIN SMALL LETTER A WITH ACUTE
 4791 \SE@MapDeclare{cp1250}{E2}{00E2}% LATIN SMALL LETTER A WITH CIRCUMFLEX
 4792 \SE@MapDeclare{cp1250}{E3}{0103}% LATIN SMALL LETTER A WITH BREVE
 4793 \SE@MapDeclare{cp1250}{E4}{00E4}% LATIN SMALL LETTER A WITH DIAERESIS
 4794 \SE@MapDeclare{cp1250}{E5}{013A}% LATIN SMALL LETTER L WITH ACUTE
 4795 \SE@MapDeclare{cp1250}{E6}{0107}% LATIN SMALL LETTER C WITH ACUTE
 4796 \SE@MapDeclare{cp1250}{E7}{00E7}% LATIN SMALL LETTER C WITH CEDILLA
 4797 \SE@MapDeclare{cp1250}{E8}{010D}% LATIN SMALL LETTER C WITH CARON
 4798 \SE@MapDeclare{cp1250}{E9}{00E9}% LATIN SMALL LETTER E WITH ACUTE
 4799 \SE@MapDeclare{cp1250}{EA}{0119}% LATIN SMALL LETTER E WITH OGONEK
 4800 \SE@MapDeclare{cp1250}{EB}{00EB}% LATIN SMALL LETTER E WITH DIAERESIS
 4801 \SE@MapDeclare{cp1250}{EC}{011B}% LATIN SMALL LETTER E WITH CARON
 4802 \SE@MapDeclare{cp1250}{ED}{00ED}% LATIN SMALL LETTER I WITH ACUTE
 4803 \SE@MapDeclare{cp1250}{EE}{00EE}% LATIN SMALL LETTER I WITH CIRCUMFLEX
 4804 \SE@MapDeclare{cp1250}{EF}{010F}% LATIN SMALL LETTER D WITH CARON
 4805 \SE@MapDeclare{cp1250}{F0}{0111}% LATIN SMALL LETTER D WITH STROKE
 4806 \SE@MapDeclare{cp1250}{F1}{0144}% LATIN SMALL LETTER N WITH ACUTE
 4807 \SE@MapDeclare{cp1250}{F2}{0148}% LATIN SMALL LETTER N WITH CARON
 4808 \SE@MapDeclare{cp1250}{F3}{00F3}% LATIN SMALL LETTER O WITH ACUTE
 4809 \SE@MapDeclare{cp1250}{F4}{00F4}% LATIN SMALL LETTER O WITH CIRCUMFLEX
 4810 \SE@MapDeclare{cp1250}{F5}{0151}% LATIN SMALL LETTER O WITH DOUBLE ACUTE
 4811 \SE@MapDeclare{cp1250}{F6}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS
 4812 \SE@MapDeclare{cp1250}{F7}{00F7}% DIVISION SIGN
 4813 \SE@MapDeclare{cp1250}{F8}{0159}% LATIN SMALL LETTER R WITH CARON
 4814 \SE@MapDeclare{cp1250}{F9}{016F}% LATIN SMALL LETTER U WITH RING ABOVE
 4815 \SE@MapDeclare{cp1250}{FA}{00FA}% LATIN SMALL LETTER U WITH ACUTE
 4816 \SE@MapDeclare{cp1250}{FB}{0171}% LATIN SMALL LETTER U WITH DOUBLE ACUTE
 4817 \SE@MapDeclare{cp1250}{FC}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
 4818 \SE@MapDeclare{cp1250}{FD}{00FD}% LATIN SMALL LETTER Y WITH ACUTE
 4819 \SE@MapDeclare{cp1250}{FE}{0163}% LATIN SMALL LETTER T WITH CEDILLA
 4820 \SE@MapDeclare{cp1250}{FF}{02D9}% DOT ABOVE
 4821 </cp1250>

cp1251

4822 (*cp1251)
4823 \SE@MapDeclare{cp1251}{80}{0402}% CYRILLIC CAPITAL LETTER DJE
4824 \SE@MapDeclare{cp1251}{81}{0403}% CYRILLIC CAPITAL LETTER GJE
4825 \SE@MapDeclare{cp1251}{82}{201A}% SINGLE LOW-9 QUOTATION MARK
4826 \SE@MapDeclare{cp1251}{83}{0453}% CYRILLIC SMALL LETTER GJE
4827 \SE@MapDeclare{cp1251}{84}{201E}% DOUBLE LOW-9 QUOTATION MARK
4828 \SE@MapDeclare{cp1251}{85}{2026}% HORIZONTAL ELLIPSIS
4829 \SE@MapDeclare{cp1251}{86}{2020}% DAGGER
4830 \SE@MapDeclare{cp1251}{87}{2021}% DOUBLE DAGGER
4831 \SE@MapDeclare{cp1251}{88}{20AC}% EURO SIGN
4832 \SE@MapDeclare{cp1251}{89}{2030}% PER MILLE SIGN
4833 \SE@MapDeclare{cp1251}{8A}{0409}% CYRILLIC CAPITAL LETTER LJE
4834 \SE@MapDeclare{cp1251}{8B}{2039}% SINGLE LEFT-POINTING ANGLE QUOTATION MARK
4835 \SE@MapDeclare{cp1251}{8C}{040A}% CYRILLIC CAPITAL LETTER NJE
4836 \SE@MapDeclare{cp1251}{8D}{040C}% CYRILLIC CAPITAL LETTER KJE
4837 \SE@MapDeclare{cp1251}{8E}{040B}% CYRILLIC CAPITAL LETTER TSHE
4838 \SE@MapDeclare{cp1251}{8F}{040F}% CYRILLIC CAPITAL LETTER DZHE
4839 \SE@MapDeclare{cp1251}{90}{0452}% CYRILLIC SMALL LETTER DJE
4840 \SE@MapDeclare{cp1251}{91}{2018}% LEFT SINGLE QUOTATION MARK
4841 \SE@MapDeclare{cp1251}{92}{2019}% RIGHT SINGLE QUOTATION MARK
4842 \SE@MapDeclare{cp1251}{93}{201C}% LEFT DOUBLE QUOTATION MARK
4843 \SE@MapDeclare{cp1251}{94}{201D}% RIGHT DOUBLE QUOTATION MARK
4844 \SE@MapDeclare{cp1251}{95}{2022}% BULLET
4845 \SE@MapDeclare{cp1251}{96}{2013}% EN DASH
4846 \SE@MapDeclare{cp1251}{97}{2014}% EM DASH
4847 \SE@MapDeclare{cp1251}{99}{2122}% TRADE MARK SIGN
4848 \SE@MapDeclare{cp1251}{9A}{0459}% CYRILLIC SMALL LETTER LJE
4849 \SE@MapDeclare{cp1251}{9B}{203A}% SINGLE RIGHT-POINTING ANGLE QUOTATION MARK
4850 \SE@MapDeclare{cp1251}{9C}{045A}% CYRILLIC SMALL LETTER NJE
4851 \SE@MapDeclare{cp1251}{9D}{045C}% CYRILLIC SMALL LETTER KJE
4852 \SE@MapDeclare{cp1251}{9E}{045B}% CYRILLIC SMALL LETTER TSHE
4853 \SE@MapDeclare{cp1251}{9F}{045F}% CYRILLIC SMALL LETTER DZHE
4854 \SE@MapDeclare{cp1251}{A0}{00A0}% NO-BREAK SPACE
4855 \SE@MapDeclare{cp1251}{A1}{040E}% CYRILLIC CAPITAL LETTER SHORT U
4856 \SE@MapDeclare{cp1251}{A2}{045E}% CYRILLIC SMALL LETTER SHORT U
4857 \SE@MapDeclare{cp1251}{A3}{0408}% CYRILLIC CAPITAL LETTER JE
4858 \SE@MapDeclare{cp1251}{A4}{00A4}% CURRENCY SIGN
4859 \SE@MapDeclare{cp1251}{A5}{0490}% CYRILLIC CAPITAL LETTER GHE WITH UPTURN
4860 \SE@MapDeclare{cp1251}{A6}{00A6}% BROKEN BAR
4861 \SE@MapDeclare{cp1251}{A7}{00A7}% SECTION SIGN
4862 \SE@MapDeclare{cp1251}{A8}{0401}% CYRILLIC CAPITAL LETTER IO
4863 \SE@MapDeclare{cp1251}{A9}{00A9}% COPYRIGHT SIGN
4864 \SE@MapDeclare{cp1251}{AA}{0404}% CYRILLIC CAPITAL LETTER UKRAINIAN IE
4865 \SE@MapDeclare{cp1251}{AB}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
4866 \SE@MapDeclare{cp1251}{AC}{00AC}% NOT SIGN
4867 \SE@MapDeclare{cp1251}{AD}{00AD}% SOFT HYPHEN
4868 \SE@MapDeclare{cp1251}{AE}{00AE}% REGISTERED SIGN
4869 \SE@MapDeclare{cp1251}{AF}{0407}% CYRILLIC CAPITAL LETTER YI
4870 \SE@MapDeclare{cp1251}{B0}{00B0}% DEGREE SIGN
4871 \SE@MapDeclare{cp1251}{B1}{00B1}% PLUS-MINUS SIGN
4872 \SE@MapDeclare{cp1251}{B2}{0406}% CYRILLIC CAPITAL LETTER BYELORUSSIAN-UKRAINIAN I
4873 \SE@MapDeclare{cp1251}{B3}{0456}% CYRILLIC SMALL LETTER BYELORUSSIAN-UKRAINIAN I
4874 \SE@MapDeclare{cp1251}{B4}{0491}% CYRILLIC SMALL LETTER GHE WITH UPTURN
4875 \SE@MapDeclare{cp1251}{B5}{00B5}% MICRO SIGN
4876 \SE@MapDeclare{cp1251}{B6}{00B6}% PILCROW SIGN
4877 \SE@MapDeclare{cp1251}{B7}{00B7}% MIDDLE DOT
4878 \SE@MapDeclare{cp1251}{B8}{0451}% CYRILLIC SMALL LETTER IO
4879 \SE@MapDeclare{cp1251}{B9}{2116}% NUMERO SIGN
4880 \SE@MapDeclare{cp1251}{BA}{0454}% CYRILLIC SMALL LETTER UKRAINIAN IE
4881 \SE@MapDeclare{cp1251}{BB}{00BB}% RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
4882 \SE@MapDeclare{cp1251}{BC}{0458}% CYRILLIC SMALL LETTER JE
4883 \SE@MapDeclare{cp1251}{BD}{0405}% CYRILLIC CAPITAL LETTER DZE
4884 \SE@MapDeclare{cp1251}{BE}{0455}% CYRILLIC SMALL LETTER DZE
4885 \SE@MapDeclare{cp1251}{BF}{0457}% CYRILLIC SMALL LETTER YI
4886 \SE@MapDeclare{cp1251}{C0}{0410}% CYRILLIC CAPITAL LETTER A
4887 \SE@MapDeclare{cp1251}{C1}{0411}% CYRILLIC CAPITAL LETTER BE
4888 \SE@MapDeclare{cp1251}{C2}{0412}% CYRILLIC CAPITAL LETTER VE
4889 \SE@MapDeclare{cp1251}{C3}{0413}% CYRILLIC CAPITAL LETTER GHE
4890 \SE@MapDeclare{cp1251}{C4}{0414}% CYRILLIC CAPITAL LETTER DE
4891 \SE@MapDeclare{cp1251}{C5}{0415}% CYRILLIC CAPITAL LETTER IE
4892 \SE@MapDeclare{cp1251}{C6}{0416}% CYRILLIC CAPITAL LETTER ZHE
4893 \SE@MapDeclare{cp1251}{C7}{0417}% CYRILLIC CAPITAL LETTER ZE
4894 \SE@MapDeclare{cp1251}{C8}{0418}% CYRILLIC CAPITAL LETTER I
4895 \SE@MapDeclare{cp1251}{C9}{0419}% CYRILLIC CAPITAL LETTER SHORT I
4896 \SE@MapDeclare{cp1251}{CA}{041A}% CYRILLIC CAPITAL LETTER KA
4897 \SE@MapDeclare{cp1251}{CB}{041B}% CYRILLIC CAPITAL LETTER EL
4898 \SE@MapDeclare{cp1251}{CC}{041C}% CYRILLIC CAPITAL LETTER EM
4899 \SE@MapDeclare{cp1251}{CD}{041D}% CYRILLIC CAPITAL LETTER EN
4900 \SE@MapDeclare{cp1251}{CE}{041E}% CYRILLIC CAPITAL LETTER O
4901 \SE@MapDeclare{cp1251}{CF}{041F}% CYRILLIC CAPITAL LETTER PE
4902 \SE@MapDeclare{cp1251}{D0}{0420}% CYRILLIC CAPITAL LETTER ER
4903 \SE@MapDeclare{cp1251}{D1}{0421}% CYRILLIC CAPITAL LETTER ES
4904 \SE@MapDeclare{cp1251}{D2}{0422}% CYRILLIC CAPITAL LETTER TE
4905 \SE@MapDeclare{cp1251}{D3}{0423}% CYRILLIC CAPITAL LETTER U

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

cp1257

4951 \<*cp1257>
 4952 \SE@MapDeclare{cp1257}{80}{20AC}% EURO SIGN
 4953 \SE@MapDeclare{cp1257}{82}{201A}% SINGLE LOW-9 QUOTATION MARK
 4954 \SE@MapDeclare{cp1257}{84}{201E}% DOUBLE LOW-9 QUOTATION MARK
 4955 \SE@MapDeclare{cp1257}{85}{2026}% HORIZONTAL ELLIPSIS
 4956 \SE@MapDeclare{cp1257}{86}{2020}% DAGGER
 4957 \SE@MapDeclare{cp1257}{87}{2021}% DOUBLE DAGGER
 4958 \SE@MapDeclare{cp1257}{89}{2030}% PER MILLE SIGN
 4959 \SE@MapDeclare{cp1257}{8B}{2039}% SINGLE LEFT-POINTING ANGLE QUOTATION MARK
 4960 \SE@MapDeclare{cp1257}{8D}{00A8}% DIAERESIS
 4961 \SE@MapDeclare{cp1257}{8E}{02C7}% CARON
 4962 \SE@MapDeclare{cp1257}{8F}{00B8}% CEDILLA
 4963 \SE@MapDeclare{cp1257}{91}{2018}% LEFT SINGLE QUOTATION MARK
 4964 \SE@MapDeclare{cp1257}{92}{2019}% RIGHT SINGLE QUOTATION MARK
 4965 \SE@MapDeclare{cp1257}{93}{201C}% LEFT DOUBLE QUOTATION MARK
 4966 \SE@MapDeclare{cp1257}{94}{201D}% RIGHT DOUBLE QUOTATION MARK
 4967 \SE@MapDeclare{cp1257}{95}{2022}% BULLET
 4968 \SE@MapDeclare{cp1257}{96}{2013}% EN DASH
 4969 \SE@MapDeclare{cp1257}{97}{2014}% EM DASH
 4970 \SE@MapDeclare{cp1257}{99}{2122}% TRADE MARK SIGN
 4971 \SE@MapDeclare{cp1257}{9B}{203A}% SINGLE RIGHT-POINTING ANGLE QUOTATION MARK
 4972 \SE@MapDeclare{cp1257}{9D}{00AF}% MACRON
 4973 \SE@MapDeclare{cp1257}{9E}{02DB}% OGONEK
 4974 \SE@MapDeclare{cp1257}{A0}{00A0}% NO-BREAK SPACE
 4975 \SE@MapDeclare{cp1257}{A2}{00A2}% CENT SIGN
 4976 \SE@MapDeclare{cp1257}{A3}{00A3}% POUND SIGN
 4977 \SE@MapDeclare{cp1257}{A4}{00A4}% CURRENCY SIGN
 4978 \SE@MapDeclare{cp1257}{A6}{00A6}% BROKEN BAR
 4979 \SE@MapDeclare{cp1257}{A7}{00A7}% SECTION SIGN
 4980 \SE@MapDeclare{cp1257}{A8}{00D8}% LATIN CAPITAL LETTER O WITH STROKE
 4981 \SE@MapDeclare{cp1257}{A9}{00A9}% COPYRIGHT SIGN
 4982 \SE@MapDeclare{cp1257}{AA}{0156}% LATIN CAPITAL LETTER R WITH CEDILLA
 4983 \SE@MapDeclare{cp1257}{AB}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
 4984 \SE@MapDeclare{cp1257}{AC}{00AC}% NOT SIGN
 4985 \SE@MapDeclare{cp1257}{AD}{00AD}% SOFT HYPHEN
 4986 \SE@MapDeclare{cp1257}{AE}{00AE}% REGISTERED SIGN
 4987 \SE@MapDeclare{cp1257}{AF}{00C6}% LATIN CAPITAL LETTER AE

4988 \SE@MapDeclare{cp1257}{B0}{00B0}% DEGREE SIGN
 4989 \SE@MapDeclare{cp1257}{B1}{00B1}% PLUS-MINUS SIGN
 4990 \SE@MapDeclare{cp1257}{B2}{00B2}% SUPERScript TWO
 4991 \SE@MapDeclare{cp1257}{B3}{00B3}% SUPERScript THREE
 4992 \SE@MapDeclare{cp1257}{B4}{00B4}% ACUTE ACCENT
 4993 \SE@MapDeclare{cp1257}{B5}{00B5}% MICRO SIGN
 4994 \SE@MapDeclare{cp1257}{B6}{00B6}% PILCROW SIGN
 4995 \SE@MapDeclare{cp1257}{B7}{00B7}% MIDDLE DOT
 4996 \SE@MapDeclare{cp1257}{B8}{00F8}% LATIN SMALL LETTER O WITH STROKE
 4997 \SE@MapDeclare{cp1257}{B9}{00B9}% SUPERScript ONE
 4998 \SE@MapDeclare{cp1257}{BA}{0157}% LATIN SMALL LETTER R WITH CEDILLA
 4999 \SE@MapDeclare{cp1257}{BB}{00BB}% RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
 5000 \SE@MapDeclare{cp1257}{BC}{00BC}% VULGAR FRACTION ONE QUARTER
 5001 \SE@MapDeclare{cp1257}{BD}{00BD}% VULGAR FRACTION ONE HALF
 5002 \SE@MapDeclare{cp1257}{BE}{00BE}% VULGAR FRACTION THREE QUARTERS
 5003 \SE@MapDeclare{cp1257}{BF}{00BF}% LATIN SMALL LETTER AE
 5004 \SE@MapDeclare{cp1257}{C0}{0104}% LATIN CAPITAL LETTER A WITH OGONEK
 5005 \SE@MapDeclare{cp1257}{C1}{012E}% LATIN CAPITAL LETTER I WITH OGONEK
 5006 \SE@MapDeclare{cp1257}{C2}{0100}% LATIN CAPITAL LETTER A WITH MACRON
 5007 \SE@MapDeclare{cp1257}{C3}{0106}% LATIN CAPITAL LETTER C WITH ACUTE
 5008 \SE@MapDeclare{cp1257}{C4}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
 5009 \SE@MapDeclare{cp1257}{C5}{00C5}% LATIN CAPITAL LETTER A WITH RING ABOVE
 5010 \SE@MapDeclare{cp1257}{C6}{0118}% LATIN CAPITAL LETTER E WITH OGONEK
 5011 \SE@MapDeclare{cp1257}{C7}{0112}% LATIN CAPITAL LETTER E WITH MACRON
 5012 \SE@MapDeclare{cp1257}{C8}{010C}% LATIN CAPITAL LETTER C WITH CARON
 5013 \SE@MapDeclare{cp1257}{C9}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
 5014 \SE@MapDeclare{cp1257}{CA}{0179}% LATIN CAPITAL LETTER Z WITH ACUTE
 5015 \SE@MapDeclare{cp1257}{CB}{0116}% LATIN CAPITAL LETTER E WITH DOT ABOVE
 5016 \SE@MapDeclare{cp1257}{CC}{0122}% LATIN CAPITAL LETTER G WITH CEDILLA
 5017 \SE@MapDeclare{cp1257}{CD}{0136}% LATIN CAPITAL LETTER K WITH CEDILLA
 5018 \SE@MapDeclare{cp1257}{CE}{012A}% LATIN CAPITAL LETTER I WITH MACRON
 5019 \SE@MapDeclare{cp1257}{CF}{013B}% LATIN CAPITAL LETTER L WITH CEDILLA
 5020 \SE@MapDeclare{cp1257}{D0}{0160}% LATIN CAPITAL LETTER S WITH CARON
 5021 \SE@MapDeclare{cp1257}{D1}{0143}% LATIN CAPITAL LETTER N WITH ACUTE
 5022 \SE@MapDeclare{cp1257}{D2}{0145}% LATIN CAPITAL LETTER N WITH CEDILLA
 5023 \SE@MapDeclare{cp1257}{D3}{00D3}% LATIN CAPITAL LETTER O WITH ACUTE
 5024 \SE@MapDeclare{cp1257}{D4}{014C}% LATIN CAPITAL LETTER O WITH MACRON
 5025 \SE@MapDeclare{cp1257}{D5}{00D5}% LATIN CAPITAL LETTER O WITH TILDE
 5026 \SE@MapDeclare{cp1257}{D6}{00D6}% LATIN CAPITAL LETTER O WITH DIAERESIS
 5027 \SE@MapDeclare{cp1257}{D7}{00D7}% MULTIPLICATION SIGN
 5028 \SE@MapDeclare{cp1257}{D8}{0172}% LATIN CAPITAL LETTER U WITH OGONEK
 5029 \SE@MapDeclare{cp1257}{D9}{0141}% LATIN CAPITAL LETTER L WITH STROKE
 5030 \SE@MapDeclare{cp1257}{DA}{015A}% LATIN CAPITAL LETTER S WITH ACUTE
 5031 \SE@MapDeclare{cp1257}{DB}{016A}% LATIN CAPITAL LETTER U WITH MACRON
 5032 \SE@MapDeclare{cp1257}{DC}{00DC}% LATIN CAPITAL LETTER U WITH DIAERESIS
 5033 \SE@MapDeclare{cp1257}{DD}{017B}% LATIN CAPITAL LETTER Z WITH DOT ABOVE
 5034 \SE@MapDeclare{cp1257}{DE}{017D}% LATIN CAPITAL LETTER Z WITH CARON
 5035 \SE@MapDeclare{cp1257}{DF}{00DF}% LATIN SMALL LETTER SHARP S
 5036 \SE@MapDeclare{cp1257}{E0}{0105}% LATIN SMALL LETTER A WITH OGONEK
 5037 \SE@MapDeclare{cp1257}{E1}{012F}% LATIN SMALL LETTER I WITH OGONEK
 5038 \SE@MapDeclare{cp1257}{E2}{0101}% LATIN SMALL LETTER A WITH MACRON
 5039 \SE@MapDeclare{cp1257}{E3}{0107}% LATIN SMALL LETTER C WITH ACUTE
 5040 \SE@MapDeclare{cp1257}{E4}{00E4}% LATIN SMALL LETTER A WITH DIAERESIS
 5041 \SE@MapDeclare{cp1257}{E5}{00E5}% LATIN SMALL LETTER A WITH RING ABOVE
 5042 \SE@MapDeclare{cp1257}{E6}{0119}% LATIN SMALL LETTER E WITH OGONEK
 5043 \SE@MapDeclare{cp1257}{E7}{0113}% LATIN SMALL LETTER E WITH MACRON
 5044 \SE@MapDeclare{cp1257}{E8}{010D}% LATIN SMALL LETTER C WITH CARON
 5045 \SE@MapDeclare{cp1257}{E9}{00E9}% LATIN SMALL LETTER E WITH ACUTE
 5046 \SE@MapDeclare{cp1257}{EA}{017A}% LATIN SMALL LETTER Z WITH ACUTE
 5047 \SE@MapDeclare{cp1257}{EB}{0117}% LATIN SMALL LETTER E WITH DOT ABOVE
 5048 \SE@MapDeclare{cp1257}{EC}{0123}% LATIN SMALL LETTER G WITH CEDILLA
 5049 \SE@MapDeclare{cp1257}{ED}{0137}% LATIN SMALL LETTER K WITH CEDILLA
 5050 \SE@MapDeclare{cp1257}{EE}{012B}% LATIN SMALL LETTER I WITH MACRON
 5051 \SE@MapDeclare{cp1257}{EF}{013C}% LATIN SMALL LETTER L WITH CEDILLA
 5052 \SE@MapDeclare{cp1257}{F0}{0161}% LATIN SMALL LETTER S WITH CARON
 5053 \SE@MapDeclare{cp1257}{F1}{0144}% LATIN SMALL LETTER N WITH ACUTE
 5054 \SE@MapDeclare{cp1257}{F2}{0146}% LATIN SMALL LETTER N WITH CEDILLA
 5055 \SE@MapDeclare{cp1257}{F3}{00F3}% LATIN SMALL LETTER O WITH ACUTE
 5056 \SE@MapDeclare{cp1257}{F4}{014D}% LATIN SMALL LETTER O WITH MACRON
 5057 \SE@MapDeclare{cp1257}{F5}{00F5}% LATIN SMALL LETTER O WITH TILDE
 5058 \SE@MapDeclare{cp1257}{F6}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS
 5059 \SE@MapDeclare{cp1257}{F7}{00F7}% DIVISION SIGN
 5060 \SE@MapDeclare{cp1257}{F8}{0173}% LATIN SMALL LETTER U WITH OGONEK
 5061 \SE@MapDeclare{cp1257}{F9}{0142}% LATIN SMALL LETTER L WITH STROKE
 5062 \SE@MapDeclare{cp1257}{FA}{015B}% LATIN SMALL LETTER S WITH ACUTE
 5063 \SE@MapDeclare{cp1257}{FB}{016B}% LATIN SMALL LETTER U WITH MACRON
 5064 \SE@MapDeclare{cp1257}{FC}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
 5065 \SE@MapDeclare{cp1257}{FD}{017C}% LATIN SMALL LETTER Z WITH DOT ABOVE
 5066 \SE@MapDeclare{cp1257}{FE}{017E}% LATIN SMALL LETTER Z WITH CARON
 5067 \SE@MapDeclare{cp1257}{FF}{02D9}% DOT ABOVE
 5068 (/cp1257)

3 Test

3.1 Catcode checks for loading

```
5069 <*test1>
5070 \NeedsTeXFormat{LaTeX2e}
5071 \nofiles
5072 \documentclass{minimal}
5073 \makeatletter
5074
5075 \newcommand*{\RestoreCatcodes}{%
5076   \count@=0 %
5077   \loop
5078     \edef\RestoreCatcodes{%
5079       \RestoreCatcodes
5080       \catcode\the\count@=\the\catcode\count@\relax
5081     }%
5082   \ifnum\count@<255 %
5083     \advance\count@\@ne
5084   \repeat
5085
5086 \newcommand*{\RangeCatcodeInvalid}[2]{%
5087   \count@=#1\relax
5088   \loop
5089     \catcode\count@=15 %
5090   \ifnum\count@<#2\relax
5091     \advance\count@\@ne
5092   \repeat
5093 }
5094 \def\Test{%
5095   \RangeCatcodeInvalid{0}{47}%
5096   \RangeCatcodeInvalid{58}{64}%
5097   \RangeCatcodeInvalid{91}{96}%
5098   \RangeCatcodeInvalid{123}{255}%
5099   \catcode'\@=12 %
5100   \catcode'\=0 %
5101   \catcode'\{=1 %
5102   \catcode'\}=2 %
5103   \catcode'\#=6 %
5104   \catcode'\[=12 %
5105   \catcode'\]=12 %
5106   \catcode'\%=14 %
5107   \catcode'\ =10 %
5108   \catcode13=5 %
5109   \usepackage[stringenc]{2010/03/01}%
5110   \RestoreCatcodes
5111 }
5112 \Test
5113
5114 \ifx\numexpr\relax
5115   \expandafter\@@end
5116 \fi
5117
5118 \usepackage{qstest}
5119 \IncludeTests{*}
5120 \LogTests{log}{*}{*}
5121 \def\Test#1{%
5122   \begin{qstest}{loading}{loading}%
5123   % \RangeCatcodeInvalid{0}{47}%
5124   % % 0-9
5125   % \RangeCatcodeInvalid{58}{64}%
5126   % % A-Z
```

```

5127 % \RangeCatcodeInvalid{91}{96}%
5128 % % a-z
5129 % \RangeCatcodeInvalid{123}{255}%
5130 \setbox0=\hbox{%
5131 \def\par{p}%
5132 \RangeCatcodeInvalid{0}{255}%
5133 \StringEncodingLoad{#1}%
5134 }%
5135 \Expect*{\the\wd0}{0.0pt}%
5136 \end{qstest}%
5137 }
5138 \@for\x:=\StringEncodingList\do{%
5139 \Test\x
5140 }
5141 \@@end
5142 </test1>

```

3.2 Conversion tests

```

5143 <*test2>
5144 \NeedsTeXFormat{LaTeX2e}
5145 \nofiles
5146 \documentclass{minimal}
5147
5148 \ifx\plainmode Y
5149 \let\SavedNumexpr\numexpr
5150 \let\numexpr\relax
5151 \fi
5152 \usepackage{stringenc}[2010/03/01]
5153 \ifx\plainmode Y
5154 \let\numexpr\SavedNumexpr
5155 \fi
5156 \usepackage{qstest}
5157 \IncludeTests{*}
5158 \LogTests{log}{*}{*}
5159
5160 \def\Test#1#2#3#4#5{%
5161 \begingroup
5162 \edef\x{\endgroup
5163 \noexpand\TestTest{#1}{#2}{#3}{#4}#5||\noexpand\NIL
5164 }%
5165 \x
5166 }
5167 \def\TestTest#1#2#3#4#5|#6|#7\NIL{%
5168 \begin{qstest}{encodings}{encodings, conversion}%
5169 \setbox0=\hbox{%
5170 \def\par{p}%
5171 \EdefUnescapeHex\IN{#4}%
5172 \StringEncodingConvert\RESULT\IN{#1}{#2}%
5173 \EdefEscapeHex\RESULT\RESULT
5174 \Expect*{\RESULT}*{#5#6}%
5175 \Expect*{\StringEncodingSuccessFailure{true}{false}}{#3}%
5176 \StringEncodingSuccessFailure{}{%
5177 \StringEncodingConvertTest\RESULT\IN{#1}{#2}{%
5178 }{%
5179 \EdefEscapeHex\RESULT\RESULT
5180 \Expect*{\RESULT}{#5}%
5181 }%
5182 }%
5183 }%
5184 \Expect*{\the\wd0}{0.0pt}%
5185 \end{qstest}%
5186 }

```

```

5187
5188 \def\AllBytesLow{%
5189 000102030405060708090A0B0C0D0E0F101112131415161718191A1B1C1D1E1F%
5190 202122232425262728292A2B2C2D2E2F303132333435363738393A3B3C3D3E3F%
5191 404142434445464748494A4B4C4D4E4F505152535455565758595A5B5C5D5E5F%
5192 606162636465666768696A6B6C6D6E6F707172737475767778797A7B7C7D7E7F%
5193 }
5194 \def\AllBytesHigh{%
5195 808182838485868788898A8B8C8D8E8F909192939495969798999A9B9C9D9E9F%
5196 A0A1A2A3A4A5A6A7A8A9AAABACADAEAFB0B1B2B3B4B5B6B7B8B9BABBBBCDBEBF%
5197 C0C1C2C3C4C5C6C7C8C9CACBCCDCECFD0D1D2D3D4D5D6D7D8D9DADBDCDDDEDF%
5198 E0E1E2E3E4E5E6E7E8E9EAEBECEDEEEFF0F1F2F3F4F5F6F7F8F9FAFBFCFDFEFF%
5199 }
5200 \def\AllBytes{%
5201 \AllBytesLow
5202 \AllBytesHigh
5203 }
5204 \def\AllUnicodeLow{%
5205 0000000100020003000400050006000700080009000A000B000C000D000E000F%
5206 0010001100120013001400150016001700180019001A001B001C001D001E001F%
5207 0020002100220023002400250026002700280029002A002B002C002D002E002F%
5208 0030003100320033003400350036003700380039003A003B003C003D003E003F%
5209 0040004100420043004400450046004700480049004A004B004C004D004E004F%
5210 0050005100520053005400550056005700580059005A005B005C005D005E005F%
5211 0060006100620063006400650066006700680069006A006B006C006D006E006F%
5212 0070007100720073007400750076007700780079007A007B007C007D007E007F%
5213 }

```

3.2.1 UTF8/16/32 encodings

```

5214 \Test{utf16be}{utf16be}{true}%
5215 {004D04304E8CD800DF02}%
5216 {004D04304E8CD800DF02}%
5217 \Test{utf16}{utf16be}{true}%
5218 {004D04304E8CD800DF02}%
5219 {004D04304E8CD800DF02}%
5220 \Test{utf16be}{utf16}{true}%
5221 {004D04304E8CD800DF02}%
5222 {004D04304E8CD800DF02}%
5223 \Test{utf16}{utf16}{true}%
5224 {004D04304E8CD800DF02}%
5225 {004D04304E8CD800DF02}%
5226 \Test{utf16}{utf16}{true}%
5227 {FEFF004D04304E8CD800DF02}%
5228 {004D04304E8CD800DF02}%
5229 \Test{utf16}{utf16}{true}%
5230 {FFFE4D0030048C4E00D802DF}%
5231 {004D04304E8CD800DF02}%
5232 \Test{utf16be}{utf32be}{true}%
5233 {004D04304E8CD800DF02}%
5234 {0000004D000000430000004E8C00010302}%
5235 \Test{utf16be}{utf32le}{true}%
5236 {004D04304E8CD800DF02}%
5237 {4D000000300400008C4E000002030100}%
5238 \Test{utf32be}{utf16}{true}%
5239 {0000004D000000430000004E8C00010302}%
5240 {004D04304E8CD800DF02}%
5241 \Test{utf32le}{utf16}{true}%
5242 {4D000000300400008C4E000002030100}%
5243 {004D04304E8CD800DF02}%
5244 \Test{utf32}{utf16}{true}%
5245 {0000004D000000430000004E8C00010302}%
5246 {004D04304E8CD800DF02}%
5247 \Test{utf32}{utf16}{true}%

```

```

5248 {0000FEFF0000004D0000043000004E8C00010302}%
5249 {004D04304E8CD800DF02}%
5250 \Test{utf32}{utf16}{true}%
5251 {FFFE00004D000000300400008C4E000002030100}%
5252 {004D04304E8CD800DF02}%
5253 \Test{utf32be}{utf16be}{false}{FFFFFFFF}{-}
5254 \Test{utf32be}{utf16be}{false}{0000004DFFFFFFFF}{004D}
5255 \Test{utf32be}{utf16be}{false}{FFFFFFFF0000004D}{|004D}
5256 \Test{utf32be}{utf16be}{false}{0000004DFFFFFFFF00000430}{004D|0430}
5257 \Test{utf32be}{utf16be}{false}{FFFFFFFF0000004DFFFFFFFF}{|004D}
5258 \Test{utf32be}{utf16be}{false}{FFFFFF}{-}
5259 \Test{utf32be}{utf16be}{false}{0000004DFFFFFF}{004D}
5260 \Test{utf32be}{utf16be}{false}{FFFFFF0000004D}{-}
5261 \Test{utf32be}{utf16be}{false}{0000004DFFFFFF00000430}{004D}
5262 \Test{utf32be}{utf16be}{false}{FFFFFF0000004DFFFFFF}{|4DFF}
5263 \Test{utf32be}{utf16be}{false}{FFFF}{-}
5264 \Test{utf32be}{utf16be}{false}{0000004DFFFF}{004D}
5265 \Test{utf32be}{utf16be}{false}{FFFF0000004D}{-}
5266 \Test{utf32be}{utf16be}{false}{0000004DFFFF00000430}{004D}
5267 \Test{utf32be}{utf16be}{false}{FF}{-}
5268 \Test{utf32be}{utf16be}{false}{0000004DFF}{004D}
5269 \Test{utf32be}{utf16be}{false}{FF0000004D}{-}
5270 \Test{utf32be}{utf16be}{false}{0000004DFF00000430}{004D}
5271 \Test{utf16be}{utf32be}{true}{DBBFDFFF}{000FFFFF}
5272 \Test{utf16be}{utf8}{true}%
5273 {004D04304E8CD800DF02}%
5274 {4DD0B0E4BA8CF0908C82}%
5275 \Test{utf32}{utf8}{true}%
5276 {000000000000007F000000800000FFFF000100000010FFFF}%
5277 {007FC280EFBFBFF0908080F48FBFBF}%
5278 \Test{utf8}{utf16}{true}%
5279 {007FC280EFBFBFF0908080F48FBFBF}%
5280 {0000007F0080FFFFD800DC00DBFFDFFF}%
5281 \Test{utf16}{utf32}{true}%
5282 {0000007F0080FFFFD800DC00DBFFDFFF}%
5283 {000000000000007F000000800000FFFF000100000010FFFF}%
5284 \Test{utf8}{utf32}{true}%
5285 {007FC280EFBFBFF0908080F48FBFBF}%
5286 {000000000000007F000000800000FFFF000100000010FFFF}%
5287 \Test{utf8}{utf16}{false}{64F57F}{|0064007F}
5288 \Test{utf8}{utf16}{false}{64FE7F}{|0064007F}
5289 \Test{utf8}{utf16}{false}{64FF7F}{|0064007F}
5290 \Test{utf8}{utf16}{false}{80}{-}
5291 \Test{utf8}{utf16}{false}{7F807F}{007F|007F}
5292 \Test{utf8}{utf16}{false}{C0}{-}
5293 \Test{utf8}{utf16}{false}{7FC07F}{|007F007F}
5294 \Test{utf8}{utf16}{false}{C1}{-}
5295 \Test{utf8}{utf16}{false}{7FC17F}{|007F007F}
5296 \Test{utf8}{utf16}{false}{C080}{-}
5297 \Test{utf8}{utf16}{false}{C2}{-}
5298 \Test{utf8}{utf16}{false}{C2CF}{-}
5299 \Test{utf8}{utf16}{false}{12C27F}{0012|007F}
5300 \Test{utf8}{utf16}{true}{C280}{0080}
5301 \Test{utf8}{utf16}{true}{DFBF}{07FF}
5302 \Test{utf8}{utf16}{false}{E0}{-}
5303 \Test{utf8}{utf16}{false}{E07F}{|007F}
5304 \Test{utf8}{utf16}{false}{E0A0}{-}
5305 \Test{utf8}{utf16}{false}{E0A07F}{|007F}
5306 \Test{utf8}{utf16}{false}{E08080}{-}
5307 \Test{utf8}{utf16}{false}{E080807F}{|007F}
5308 \Test{utf8}{utf16}{true}{ED8080}{D000}
5309 \Test{utf8}{utf16}{true}{ED9FBF}{D7FF}

```

```

5310 \Test{utf8}{utf16}{true}{EE8080}{E000}
5311 \Test{utf8}{utf16}{true}{EFBFBF}{FFFF}
5312 \Test{utf8}{utf32}{false}{F0}{}
5313 \Test{utf8}{utf32}{false}{F07F}{|0000007F}
5314 \Test{utf8}{utf32}{false}{F090}{}
5315 \Test{utf8}{utf32}{false}{F0907F}{|0000007F}
5316 \Test{utf8}{utf32}{false}{F09080}{}
5317 \Test{utf8}{utf32}{false}{F090807F}{|0000007F}
5318 \Test{utf8}{utf32}{true}{F0908080}{00010000}
5319 \Test{utf8}{utf32}{false}{F0808080}{}
5320 \Test{utf8}{utf32}{false}{F08080807F}{|0000007F}
5321 \Test{utf8}{utf32}{true}{F1808080}{00040000}
5322 \Test{utf8}{utf32}{true}{F3BFBFBF}{000FFFFF}
5323 \Test{utf8}{utf32}{true}{F4808080}{00100000}
5324 \Test{utf8}{utf32}{true}{F48FBFBF}{0010FFFF}
5325 \Test{utf8}{utf32}{false}{F4BFBFBF}{}
5326 \Test{utf8}{utf32}{false}{F4BFBFBF7F}{|0000007F}
5327 \Test{utf16be}{utf8}{true}{0000}{00}
5328 \Test{utf16be}{utf8}{true}{007F}{7F}
5329 \Test{utf16be}{utf8}{true}{0080}{C280}
5330 \Test{utf16be}{utf8}{true}{07FF}{DFBF}
5331 \Test{utf16be}{utf8}{true}{0800}{E0A080}
5332 \Test{utf16be}{utf8}{true}{0FFF}{E0BFBF}
5333 \Test{utf16be}{utf8}{true}{1000}{E18080}
5334 \Test{utf16be}{utf8}{true}{CFFF}{ECBFBF}
5335 \Test{utf16be}{utf8}{true}{D000}{ED8080}
5336 \Test{utf16be}{utf8}{true}{D7FF}{ED9FBF}
5337 \Test{utf16be}{utf8}{false}{D800}{}
5338 \Test{utf16be}{utf8}{false}{DFFF}{}
5339 \Test{utf16be}{utf8}{true}{E000}{EE8080}
5340 \Test{utf16be}{utf8}{true}{FFFF}{EFBFBF}
5341 \Test{utf32be}{utf8}{true}{00010000}{F0908080}
5342 \Test{utf32be}{utf8}{true}{0003FFFF}{F0BFBFBF}
5343 \Test{utf32be}{utf8}{true}{00040000}{F1808080}
5344 \Test{utf32be}{utf8}{true}{000FFFFF}{F3BFBFBF}
5345 \Test{utf32be}{utf8}{true}{00100000}{F4808080}
5346 \Test{utf32be}{utf8}{true}{0010FFFF}{F48FBFBF}
5347 \Test{utf32be}{utf8}{false}{00110000}{}
5348 \Test{utf32be}{utf8}{false}{001100000000007F}{|7F}

```

3.2.2 ASCII

```

5349 \Test{ascii}{utf8}{true}{007F}{007F}
5350 \Test{ascii}{utf8}{false}{80}{}
5351 \Test{ascii}{utf8}{false}{80}{}
5352 \Test{ascii}{utf8}{false}{807F}{|7F}
5353 \Test{utf16be}{ascii}{true}{0000007F}{007F}
5354 \Test{utf16be}{ascii}{false}{0080}{}
5355 \Test{utf16be}{ascii}{false}{0430}{}
5356 \Test{utf16be}{ascii}{false}{D800DF02}{}
5357 \Test{utf16be}{ascii}{false}{D800DF02007F}{|7F}
5358 \Test{ascii}{utf16be}{true}\AllBytesLow\AllUnicodeLow
5359 \Test{utf16be}{ascii}{true}\AllUnicodeLow\AllBytesLow

```

3.2.3 PDFDocEncoding

```

5360 \def\pdfdocSlots{%
5361   090A0D18191A1B1C1D1E1F%
5362   202122232425262728292A2B2C2D2E2F303132333435363738393A3B3C3D3E3F%
5363   404142434445464748494A4B4C4D4E4F505152535455565758595A5B5C5D5E5F%
5364   606162636465666768696A6B6C6D6E6F707172737475767778797A7B7C7D7E%
5365   808182838485868788898A8B8C8D8E8F909192939495969798999A9B9C9D9E%
5366   A0A1A2A3A4A5A6A7A8A9AAABACAFAFBOB1B2B3B4B5B6B7B8B9BABBBCBDBEBF%
5367   C0C1C2C3C4C5C6C7C8C9CACBCCDCECFD0D1D2D3D4D5D6D7D8D9DADBDCDDDEDF%
5368   E0E1E2E3E4E5E6E7E8E9EAEBECEDEEEFF0F1F2F3F4F5F6F7F8F9FAFBFCFDFE%

```

```

5369 }
5370 \def\pdfdocUnicode{%
5371 0009000A000D02D802C702C602D902DD02DB02DA02DC%
5372 0020002100220023002400250026002700280029002A002B002C002D002E002F%
5373 0030003100320033003400350036003700380039003A003B003C003D003E003F%
5374 0040004100420043004400450046004700480049004A004B004C004D004E004F%
5375 0050005100520053005400550056005700580059005A005B005C005D005E005F%
5376 0060006100620063006400650066006700680069006A006B006C006D006E006F%
5377 0070007100720073007400750076007700780079007A007B007C007D007E%
5378 202220202021202620142013019220442039203A22122030201E201C201D2018%
5379 2019201A2122FB01FB020141015201600178017D0131014201530161017E%
5380 20AC00A100A200A300A400A500A600A700A800A900AA00AB00AC00AE00AF%
5381 00B000B100B200B300B400B500B600B700B800B900BA00BB00BC00BD00BE00BF%
5382 00C000C100C200C300C400C500C600C700C800C900CA00CB00CC00CD00CE00CF%
5383 00D000D100D200D300D400D500D600D700D800D900DA00DB00DC00DD00DE00DF%
5384 00E000E100E200E300E400E500E600E700E800E900EA00EB00EC00ED00EE00EF%
5385 00F000F100F200F300F400F500F600F700F800F900FA00FB00FC00FD00FE00FF%
5386 }
5387 \Test{pdfdoc}{utf16be}{false}%
5388 {0001020304050607080B0C0E0F10111213141516177F9FAD}%
5389 {}%
5390 \Test{pdfdoc}{utf16be}{true}\pdfdocSlots\pdfdocUnicode
5391 \Test{pdfdoc}{utf16be}{false}\AllBytes{\pdfdocUnicode}%
5392 \Test{utf16be}{pdfdoc}{true}\pdfdocUnicode\pdfdocSlots
5393 \Test{utf16be}{pdfdoc}{true}{FEFF0054006500730074}{54657374}

```

3.2.4 ISO-8859-1

```

5394 \Test{iso-8859-1}{utf16be}{true}{007FA0FF}{0000007F00A000FF}
5395 \Test{iso-8859-1}{utf16be}{false}{80}{-}
5396 \Test{iso-8859-1}{utf16be}{false}{807F}{|007F}
5397 \Test{iso-8859-1}{utf16be}{false}{9F}{-}
5398 \Test{iso-8859-1}{utf16be}{false}{9F7F}{|007F}

```

3.2.5 CP1252

```

5399 \def\Slots{%
5400 \AllBytesLow
5401 8082838485868788898A8B8C8E9192939495969798999A9B9C9E9F%
5402 A0A1A2A3A4A5A6A7A8A9AAABACADAEAFB0B1B2B3B4B5B6B7B8B9BABBBBCDBEBF%
5403 C0C1C2C3C4C5C6C7C8C9CACBCCDCECFD0D1D2D3D4D5D6D7D8D9DADBDCDDDEDF%
5404 E0E1E2E3E4E5E6E7E8E9EAEBECEDEEEFF0F1F2F3F4F5F6F7F8F9FABFBCFDFEF%
5405 }
5406 \def\Unicode{%
5407 \AllUnicodeLow
5408 20AC201A0192201E20262020202102C62030016020390152017D%
5409 20182019201C201D20222013201402DC21220161203A0153017E0178%
5410 00A000A100A200A300A400A500A600A700A800A900AA00AB00AC00AD00AE00AF%
5411 00B000B100B200B300B400B500B600B700B800B900BA00BB00BC00BD00BE00BF%
5412 00C000C100C200C300C400C500C600C700C800C900CA00CB00CC00CD00CE00CF%
5413 00D000D100D200D300D400D500D600D700D800D900DA00DB00DC00DD00DE00DF%
5414 00E000E100E200E300E400E500E600E700E800E900EA00EB00EC00ED00EE00EF%
5415 00F000F100F200F300F400F500F600F700F800F900FA00FB00FC00FD00FE00FF%
5416 }
5417 \Test{cp1252}{utf16be}{false}{818D8F909D}{-}
5418 \Test{cp1252}{utf16be}{true}\Slots\Unicode
5419 \Test{utf16be}{cp1252}{true}\Unicode\Slots

```

3.2.6 KOI8-R

```

5420 \def\Slots{%
5421 \AllBytesLow
5422 808182838485868788898A8B8C8D8E8F909192939495969798999A9B9C9D9E9F%
5423 A0A1A2A3A4A5A6A7A8A9AAABACADAEAFB0B1B2B3B4B5B6B7B8B9BABBBBCDBEBF%
5424 C0C1C2C3C4C5C6C7C8C9CACBCCDCECFD0D1D2D3D4D5D6D7D8D9DADBDCDDDEDF%

```

```

5425 E0E1E2E3E4E5E6E7E8E9EAECEDEEEFF0F1F2F3F4F5F6F7F8F9FAFBFCFDFEFF%
5426 }
5427 \def\Unicode{%
5428 \AllUnicodeLow
5429 25002502250C251025142518251C2524252C2534253C258025842588258C2590%
5430 259125922593232025A02219221A22482264226500A0232100B000B200B700F7%
5431 25502551255204512553255425552556255725582559255A255B255C255D255E%
5432 255F25602561040125622563256425652566256725682569256A256B256C00A9%
5433 044E0430043104460434043504440433044504380439043A043B043C043D043E%
5434 043F044F044004410442044304360432044C044B04370448044D04490447044A%
5435 042E0410041104260414041504240413042504180419041A041B041C041D041E%
5436 041F042F042004210422042304160412042C042B04170428042D04290427042A%
5437 }
5438 \Test{koi8-r}{utf16be}{true}\Slots\Unicode
5439 \Test{utf16be}{koi8-r}{true}\Unicode\Slots

```

3.2.7 DEC-MCS

```

5440 \def\Slots{%
5441 \AllBytesLow
5442 A1A2A3A5A7A8A9AAABB0B1B2B3B5B6B7B9BABBBBCBDBF%
5443 C0C1C2C3C4C5C6C7C8C9CACBCCDCECFD1D2D3D4D5D6D7D8D9DADBDCDDDF%
5444 E0E1E2E3E4E5E6E7E8E9EAECEDEEEFF1F2F3F4F5F6F7F8F9FAFBFCFD%
5445 }
5446 \def\Unicode{%
5447 \AllUnicodeLow
5448 00A100A200A300A500A700A400A900AA00AB%
5449 00B000B100B200B300B500B600B700B900BA00BB00BC00BD00BF%
5450 00C000C100C200C300C400C500C600C700C800C900CA00CB00CC00CD00CE00CF%
5451 00D100D200D300D400D500D6015200D800D900DA00DB00DC017800DF%
5452 00E000E100E200E300E400E500E600E700E800E900EA00EB00EC00ED00EE00EF%
5453 00F100F200F300F400F500F6015300F800F900FA00FB00FC00FF%
5454 }
5455 \Test{dec-mcs}{utf16be}{true}\Slots\Unicode
5456 \Test{dec-mcs}{utf16be}{false}{COBEC2}{00C0|00C2}
5457 \Test{utf16be}{dec-mcs}{true}\Unicode\Slots

```

3.3 Removal of byte order marks

```

5458 \Test{utf16be}{utf16be}{true}{FEFF}{}
5459 \Test{utf16be}{utf16be}{true}{FFFE}{FFFE}
5460 \Test{utf16le}{utf16le}{true}{FFFE}{}
5461 \Test{utf16le}{utf16le}{true}{FEFF}{FEFF}
5462 \Test{utf32be}{utf32be}{true}{0000FEFF}{}
5463 \Test{utf32be}{utf32be}{true}{0000FFFE}{0000FFFE}
5464 \Test{utf32le}{utf32le}{true}{FFFE0000}{}
5465 \Test{utf32le}{utf32le}{true}{FEFF0000}{FEFF0000}
5466 \csname @@end@endcsname
5467 </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.

¹<http://ftp.ctan.org/tex-archive/>

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 T_EX 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 T_EX:

```
tex stringenc.dtx
```

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

stringenc.sty	→ tex/generic/oberdiek/stringenc.sty
se-utf32be.def	→ tex/generic/oberdiek/se-utf32be.def
se-utf32le.def	→ tex/generic/oberdiek/se-utf32le.def
se-utf8.def	→ tex/generic/oberdiek/se-utf8.def
se-utf16le.def	→ tex/generic/oberdiek/se-utf16le.def
se-pdfdoc.def	→ tex/generic/oberdiek/se-pdfdoc.def
se-iso-8859-1.def	→ tex/generic/oberdiek/se-iso-8859-1.def
se-cp1252.def	→ tex/generic/oberdiek/se-cp1252.def
se-ascii.def	→ tex/generic/oberdiek/se-ascii.def
se-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.

6 Index

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

Symbols	
<code>\#</code>	5103
<code>\%</code>	5106
<code>\@</code>	5099
<code>\@@end</code>	5115, 5141
<code>\@@input</code>	336
<code>\@PackageError</code>	163, 251
<code>\@PackageWarning</code>	330
<code>\@ehc</code>	166, 254
<code>\@for</code>	5138
<code>\@ifnextchar</code>	336
<code>\@iinput</code>	336
<code>\@inputcheck</code>	301, 303, 304
<code>\@ne</code>	5083, 5091
<code>\@nil</code> ..	120, 134, 136, 594, 596, 610, 612, 629, 631, 642, 644, 780, 886, 913, 928, 949, 964, 968, 972
<code>\@undefined</code>	52
<code>\[</code>	5104
<code>\]</code>	313, 5100
<code>\{</code>	5101
<code>\}</code>	5102
<code>\]</code>	5105
<code>_</code>	5107
A	
<code>\advance</code>	467, 5083, 5091
<code>\aftergroup</code>	26
<code>\AllBytes</code>	5200, 5391
<code>\AllBytesHigh</code>	5194, 5202
<code>\AllBytesLow</code>	5188, 5201, 5358, 5359, 5400, 5421, 5441
<code>\AllUnicodeLow</code>	5204, 5358, 5359, 5407, 5428, 5447
B	
<code>\begin</code>	5122, 5168
C	
<code>\catcode</code>	3, 4, 5, 6, 7, 8, 9, 17, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 64, 65, 68, 69, 70, 71, 75, 76, 77, 78, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100, 101, 102, 103, 104, 105, 262, 263, 264, 265, 266, 267, 283, 290, 354, 355, 357, 358, 5080, 5089, 5099, 5100, 5101, 5102, 5103, 5104, 5105, 5106, 5107, 5108
<code>\count</code>	466, 467, 469
<code>\count@</code>	5076, 5080, 5082, 5083, 5087, 5089, 5090, 5091
<code>\csname</code> ..	10, 18, 44, 60, 67, 110, 129, 137, 139, 140, 142, 144, 145, 147, 150, 159, 162, 169, 171, 247, 250, 256, 272, 295, 298, 300, 301, 349, 478, 481, 485, 493, 499, 504, 509, 512, 518, 520, 522, 524, 652, 767, 769, 772, 773, 816, 836, 902, 940, 982, 1211, 1214, 1218, 1235, 1258, 1262, 1345, 1364, 1368, 1398, 1417, 1421, 1475, 1482, 1486, 1509, 1524, 1528, 1557, 1584, 1588, 1776, 1778, 1780, 5466
D	
<code>\do</code>	5138
<code>\documentclass</code>	5072, 5146
E	
<code>\EdefEscapeHex</code>	534, 5173, 5179
<code>\EdefSanitize</code>	158, 246, 516, 517, 520, 524, 587, 588, 589, 590, 591, 592
<code>\EdefUnescapeHex</code>	571, 5171
<code>\empty</code>	13, 14
<code>\end</code>	5136, 5185
<code>\endcsname</code>	10, 18, 44, 60, 67, 110, 129, 137, 139, 140, 142, 144, 145, 147, 150, 159, 162, 169, 171, 247, 250, 256, 272, 295, 298, 300, 301, 349, 478, 481, 484, 485, 493, 499, 503, 504, 509, 512, 518, 520, 522, 524, 652, 767, 769,

772, 773, 816, 836, 902, 940, 982, 1211, 1214, 1218, 1235, 1258, 1262, 1345, 1364, 1368, 1398, 1417, 1421, 1475, 1482, 1486, 1509, 1524, 1528, 1557, 1584, 1588, 1776, 1778, 1780, 5466	272, 281, 288, 295, 298, 300, 313, 338, 349, 394, 493, 509, 518, 522, 526, 529, 535, 538, 541, 544, 547, 550, 558, 560, 565, 821, 824, 841, 844, 1000, 1027, 1042, 1071, 1124, 1222, 1224, 1267, 1373, 1426, 1491, 1533, 1593, 1762, 5114, 5148, 5153
\endinput 26	\immediate 20, 46, 274
\endlinechar 268	\IN 5171, 5172, 5177
\escapechar 132	\IncludeTests 5119, 5157
\Expect .. 5135, 5174, 5175, 5180, 5184	\input 111, 112, 113, 296, 338, 340, 344
G	
\gdef 478, 481, 767, 769, 772, 773, 805, 811, 816, 820, 836, 840, 855, 902, 940, 982, 999, 1026, 1197, 1211, 1214, 1218, 1221, 1235, 1258, 1262, 1266, 1345, 1364, 1368, 1372, 1398, 1417, 1421, 1425, 1475, 1482, 1486, 1490, 1509, 1524, 1528, 1532, 1557, 1584, 1588, 1592	L
	\LogTests 5120, 5158
	\loop 5077, 5088
	\ltx@empty 157, 245, 390, 391, 394, 629, 640, 641, 983
	\ltx@firstofone 362, 370
	\ltx@firstoftwo 577
	\ltx@gobblefour 599, 603
	\ltx@gobbletwo 779, 787, 789, 889, 915, 930, 948, 966, 967, 970, 971, 974, 1062, 1112, 1114, 1143, 1165, 1169
H	\ltx@one 220, 785, 863, 866, 954, 988, 1012, 1089, 1096, 1099, 1202, 1244, 1247, 1251, 1281, 1284, 1348, 1351, 1377, 1380, 1401, 1404, 1430, 1433
\hbox 5130, 5169	\ltx@secondoftwo 575
I	\ltx@zero . 215, 218, 399, 400, 401, 402, 408, 415, 416, 422, 430, 431, 432, 438, 445, 446, 452, 466, 467, 469, 614, 619, 856, 857, 860, 868, 990, 993, 1004, 1007, 1010, 1087, 1092, 1094, 1153, 1199, 1204, 1238, 1242, 1274, 1279, 1346, 1353, 1357, 1382, 1399, 1406, 1410, 1435, 1510
\if 1180	M
\ifcase 214, 361, 362, 368, 370, 856, 878, 986, 1003, 1046, 1075, 1085, 1128, 1236, 1270, 1346, 1376, 1399, 1429	\makeatletter 5073
\ifcsname 484, 503	\MessageBreak 164, 252, 331
\ifeof 304	N
\IfFileExists 322	\NeedsTeXFormat 5070, 5144
\ifnum 185, 188, 191, 214, 217, 399, 400, 401, 402, 408, 415, 416, 422, 430, 431, 432, 438, 445, 446, 452, 597, 601, 614, 615, 619, 620, 632, 645, 646, 794, 856, 859, 862, 865, 903, 906, 955, 1003, 1006, 1009, 1030, 1034, 1054, 1083, 1085, 1086, 1092, 1093, 1137, 1147, 1153, 1198, 1201, 1236, 1237, 1240, 1241, 1270, 1271, 1277, 1278, 1346, 1347, 1350, 1376, 1379, 1399, 1400, 1403, 1429, 1432, 1476, 1494, 1510, 1511, 1512, 1536, 1542, 1558, 1559, 1560, 1563, 1566, 1569, 1596, 1602, 1603, 1606, 1609, 1748, 1765, 5082, 5090	\newcommand 5075, 5086
\ifodd 1060	\NIL 5163, 5167
\ifSE@invalid . 152, 200, 236, 574, 987	\nofiles 5071, 5145
\ifSE@numexpr 347, 353	\number 362, 370
\ifSE@TestMode 199, 224, 235, 488, 495, 586, 874, 986, 1017, 1036, 1048, 1077, 1103, 1130, 1149, 1155, 1292, 1386, 1496, 1538, 1544, 1598, 1613	\numexpr 361, 368, 397, 464, 5114, 5149, 5150, 5154
\ifx 11, 14, 18, 44, 52, 55, 110, 129, 159, 162, 177, 180, 210, 230, 247, 250,	O
	\openin 303
	P
	\PackageInfo 23
	\par 5131, 5170
	\pdf@filesize 313
	\pdfdocSlots 5360, 5390, 5392
	\pdfdocUnicodes 5370, 5390, 5391, 5392

\plainmode	5148, 5153	671, 672, 673, 674, 675, 676,
\ProvidesFile		677, 678, 679, 680, 681, 682, 684
.....	273, 765, 766, 901, 1210,	\SE@FileNotFound ..
	1234, 1344, 1397, 1474, 1507,	305, 314, 325, <u>329</u>
	1556, 1627, 1631, 1635, 1639,	\SE@from
	1643, 1647, 1651, 1655, 1659,	516, 518, 520, 535,
	1663, 1667, 1671, 1675, 1679,	538, 541, 544, 547, 550, 558,
	1683, 1687, 1691, 1695, 1699,	560, 563, 598, 602, 605, 613, 621
	1703, 1707, 1711, 1715, 1719,	\SE@from@general
	1723, 1727, 1731, 1735, 1739, 1743	1757, 1781
\ProvidesPackage	15, 61	\SE@GobbleEight
		119, 616, 622
		\SE@high ..
		194, 232, 882, 883, 884, 892
		\SE@Input
		307, 316, 323, <u>335</u>
		\SE@InputIfFileExists
		277, <u>294</u>
		\SE@InvalidCharacter
	 <u>153</u> , 182, 192, 211, 223,
		487, 494, 506, 510, 826, 846,
		873, 1016, 1035, 1044, 1047,
		1073, 1076, 1102, 1126, 1129,
		1148, 1154, 1179, 1225, 1260,
		1291, 1359, 1366, 1385, 1419,
		1479, 1484, 1495, 1515, 1518,
		1521, 1526, 1537, 1543, 1572,
		1578, 1581, 1586, 1597, 1612, 1755
		\SE@invalidfalse
		533
		\SE@invalidtrue
		154
		\SE@isoone@from
		1369, 1370, 1372
		\SE@low
		881, 886, 888, 889, 893
		\SE@MakeLetters
		269, <u>280</u>
		\SE@MakeOthers
		271, <u>287</u>
		\SE@MapConvertFrom
	 <u>483</u> , 1289, 1438, 1768
		\SE@MapConvertTo ..
		<u>502</u> , 1255, 1412, 1751
		\SE@MapDeclare
		<u>473</u> ,
		1299, 1300, 1301, 1302, 1303,
		1304, 1305, 1306, 1307, 1308,
		1309, 1310, 1311, 1312, 1313,
		1314, 1315, 1316, 1317, 1318,
		1319, 1320, 1321, 1322, 1323,
		1324, 1325, 1326, 1327, 1328,
		1329, 1330, 1331, 1332, 1333,
		1334, 1335, 1336, 1337, 1338,
		1339, 1340, 1341, 1445, 1446,
		1447, 1448, 1449, 1450, 1451,
		1452, 1453, 1454, 1455, 1456,
		1457, 1458, 1459, 1460, 1461,
		1462, 1463, 1464, 1465, 1466,
		1467, 1468, 1469, 1470, 1471,
		1784, 1785, 1786, 1787, 1788,
		1789, 1790, 1791, 1792, 1793,
		1794, 1795, 1796, 1797, 1798,
		1799, 1800, 1801, 1802, 1803,
		1804, 1805, 1806, 1807, 1808,
		1809, 1810, 1811, 1812, 1813,
		1814, 1815, 1816, 1817, 1818,
		1819, 1820, 1821, 1822, 1823,
		1824, 1825, 1826, 1827, 1828,
		1829, 1830, 1831, 1832, 1833,
		1834, 1835, 1836, 1837, 1838,
		1839, 1840, 1841, 1842, 1843,
		1844, 1845, 1846, 1847, 1848,
		1849, 1850, 1851, 1852, 1853,
		1854, 1855, 1856, 1857, 1858,
		1859, 1860, 1861, 1862, 1863,
		1864, 1865, 1866, 1867, 1868,

R

\RangeCatcodeInvalid	
.....	5086, 5095, 5096, 5097,
	5098, 5123, 5125, 5127, 5129, 5132
\repeat	5084, 5092
\RequirePackage	115, 116, 117
\RestoreCatcodes	5075, 5078, 5079, 5110
\RESULT	5172, 5173, 5174, 5177, 5179, 5180

S

\SavedNumexpr	5149, 5154
\SE@@CheckByteOrderFour ...	610, 612
\SE@@CheckByteOrderTwo	594, 596
\SE@@ConvertTo	172, <u>176</u> , 234
\SE@@from@general ..	1758, 1759, 1761
\SE@@newif	134, <u>136</u>
\SE@@Nibbles@BinToHex .	390, 393, 460
\SE@@RemoveByteOrderFour ...	639, 644
\SE@@RemoveByteOrderTwo ...	628, 631
\SE@@ScanLow	195, <u>209</u>
\SE@a	637, 645,
	776, 780, 786, 787, 800, 943,
	949, 967, 1109, 1112, 1159, 1165
\SE@Add ..	<u>463</u> , 785, 882, 954, 957, 1146
\SE@ansinew@from ...	1422, 1423, 1425
\SE@ascii@from	1487, 1488, 1490
\SE@ascii@print@from	1529, 1530, 1532
\SE@AtEnd	80, 81, 1773
\SE@b	638, 646, 944,
	968, 970, 1110, 1114, 1160, 1169
\SE@c	777, 789, 945, 971
\SE@CarTwo	<u>120</u> , 780,
	886, 913, 928, 949, 964, 968, 972
\SE@char	956, 959, 963
\SE@CheckByteOrderFour	545, <u>609</u>
\SE@CheckByteOrderTwo	536, <u>593</u>
\SE@cleansevenbit@from	
.....	1589, 1590, 1592
\SE@ConvertFrom	<u>244</u> , 562
\SE@ConvertNormal	168, 186, 189
\SE@ConvertSurrogate ..	170, 230, 232
\SE@ConvertTo	<u>156</u> , 567
\SE@d	946, 972, 974
\SE@encoding	158, 159,
	160, 162, 164, 169, 171, 246,
	247, 248, 250, 252, 256, 1751, 1768
\SE@EncodingAlias	
.	<u>651</u> , 654, 655, 656, 657, 658,
	659, 660, 661, 662, 663, 664,
	665, 666, 667, 668, 669, 670,

1869,	1870,	1871,	1872,	1873,	2187,	2188,	2189,	2190,	2191,
1874,	1875,	1876,	1877,	1878,	2192,	2193,	2194,	2195,	2196,
1879,	1882,	1883,	1884,	1885,	2197,	2198,	2199,	2200,	2201,
1886,	1887,	1888,	1889,	1890,	2202,	2203,	2204,	2205,	2206,
1891,	1892,	1893,	1894,	1895,	2207,	2208,	2209,	2210,	2211,
1896,	1897,	1898,	1899,	1900,	2212,	2213,	2214,	2215,	2216,
1901,	1902,	1903,	1904,	1905,	2217,	2218,	2219,	2222,	2223,
1906,	1907,	1908,	1909,	1910,	2224,	2225,	2226,	2227,	2228,
1911,	1912,	1913,	1914,	1915,	2229,	2230,	2231,	2232,	2233,
1916,	1917,	1918,	1919,	1920,	2234,	2235,	2236,	2237,	2238,
1921,	1922,	1923,	1924,	1925,	2239,	2240,	2241,	2242,	2243,
1926,	1927,	1928,	1929,	1930,	2244,	2245,	2246,	2247,	2248,
1931,	1932,	1933,	1934,	1935,	2249,	2250,	2251,	2252,	2253,
1936,	1937,	1938,	1939,	1940,	2254,	2255,	2256,	2257,	2258,
1941,	1942,	1943,	1944,	1945,	2259,	2260,	2261,	2262,	2263,
1946,	1947,	1948,	1949,	1950,	2264,	2265,	2266,	2267,	2268,
1951,	1952,	1953,	1954,	1955,	2269,	2270,	2271,	2272,	2273,
1956,	1957,	1958,	1959,	1960,	2274,	2275,	2276,	2277,	2278,
1961,	1962,	1963,	1964,	1965,	2279,	2280,	2281,	2282,	2283,
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1978,	1979,	1980,	1981,	1982,	2294,	2295,	2296,	2297,	2298,
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1993,	1994,	1995,	1996,	1997,	2309,	2310,	2311,	2312,	2313,
1998,	1999,	2000,	2001,	2002,	2314,	2317,	2318,	2319,	2320,
2003,	2004,	2005,	2006,	2007,	2321,	2322,	2323,	2324,	2325,
2008,	2009,	2010,	2011,	2012,	2326,	2327,	2328,	2329,	2330,
2013,	2014,	2015,	2016,	2017,	2331,	2332,	2333,	2334,	2335,
2018,	2019,	2020,	2021,	2022,	2336,	2337,	2338,	2339,	2340,
2023,	2024,	2025,	2026,	2027,	2341,	2342,	2343,	2344,	2345,
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2075,	2076,	2077,	2078,	2079,	2393,	2394,	2395,	2396,	2397,
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2100,	2101,	2102,	2103,	2104,	2418,	2419,	2420,	2421,	2422,
2105,	2106,	2107,	2108,	2109,	2423,	2424,	2425,	2426,	2427,
2110,	2111,	2112,	2113,	2114,	2428,	2429,	2430,	2431,	2432,
2115,	2116,	2117,	2118,	2119,	2433,	2434,	2435,	2436,	2437,
2120,	2121,	2122,	2123,	2124,	2438,	2439,	2440,	2441,	2442,
2125,	2126,	2127,	2128,	2129,	2443,	2444,	2445,	2446,	2447,
2130,	2131,	2132,	2133,	2134,	2448,	2449,	2450,	2451,	2452,
2135,	2136,	2137,	2138,	2139,	2453,	2454,	2455,	2456,	2457,
2140,	2141,	2142,	2143,	2144,	2458,	2459,	2460,	2461,	2462,
2145,	2146,	2147,	2148,	2149,	2463,	2464,	2465,	2466,	2467,
2150,	2151,	2152,	2153,	2154,	2468,	2469,	2470,	2471,	2472,
2155,	2156,	2157,	2158,	2159,	2473,	2474,	2477,	2478,	2479,
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2165,	2166,	2169,	2170,	2171,	2485,	2486,	2487,	2488,	2489,
2172,	2173,	2174,	2175,	2176,	2490,	2491,	2492,	2493,	2494,
2177,	2178,	2179,	2180,	2181,	2495,	2496,	2497,	2498,	2499,
2182,	2183,	2184,	2185,	2186,	2500,	2501,	2502,	2503,	2504,

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2550,	2551,	2552,	2553,	2554,	2868,	2869,	2870,	2871,	2872,
2555,	2556,	2557,	2558,	2559,	2873,	2874,	2875,	2876,	2877,
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2565,	2566,	2567,	2568,	2569,	2883,	2884,	2885,	2886,	2887,
2570,	2571,	2572,	2575,	2576,	2888,	2889,	2890,	2891,	2892,
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2587,	2588,	2589,	2590,	2591,	2903,	2904,	2905,	2906,	2907,
2592,	2593,	2594,	2595,	2596,	2908,	2909,	2910,	2911,	2912,
2597,	2598,	2599,	2600,	2601,	2913,	2914,	2915,	2916,	2917,
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2622,	2623,	2624,	2625,	2626,	2938,	2939,	2940,	2941,	2942,
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2637,	2638,	2639,	2640,	2641,	2953,	2954,	2955,	2956,	2959,
2642,	2643,	2644,	2645,	2646,	2960,	2961,	2962,	2963,	2964,
2647,	2648,	2649,	2650,	2651,	2965,	2966,	2967,	2968,	2969,
2652,	2653,	2654,	2655,	2656,	2970,	2971,	2972,	2973,	2974,
2657,	2658,	2659,	2660,	2661,	2975,	2976,	2977,	2978,	2979,
2662,	2665,	2666,	2667,	2668,	2980,	2981,	2982,	2983,	2984,
2669,	2670,	2671,	2672,	2673,	2985,	2986,	2987,	2988,	2989,
2674,	2675,	2676,	2677,	2678,	2990,	2991,	2992,	2993,	2994,
2679,	2680,	2681,	2682,	2683,	2995,	2996,	2997,	2998,	2999,
2684,	2685,	2686,	2687,	2688,	3000,	3001,	3002,	3003,	3004,
2689,	2690,	2691,	2692,	2693,	3005,	3006,	3007,	3008,	3009,
2694,	2695,	2696,	2697,	2698,	3010,	3011,	3012,	3013,	3014,
2699,	2700,	2701,	2702,	2703,	3015,	3016,	3017,	3018,	3019,
2704,	2705,	2706,	2707,	2708,	3020,	3021,	3022,	3023,	3024,
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5032, 5033, 5034, 5035, 5036,	<u>208</u> , 225, 237, 489, 496, 875,
5037, 5038, 5039, 5040, 5041,	1018, 1037, 1049, 1078, 1104,
5042, 5043, 5044, 5045, 5046,	1131, 1150, 1156, 1181, 1293,
5047, 5048, 5049, 5050, 5051,	1387, 1497, 1539, 1545, 1599, 1614
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5062, 5063, 5064, 5065, 5066, 5067	692, 693, 694, 695, 696, 697,
\SE@MapDeclareFrom 474, <u>477</u>	698, 699, 700, 701, 702, 703,
\SE@MapDeclareTo 475, <u>480</u>	704, 705, 706, 707, 708, 709,
\SE@newif <u>130</u> , <u>150</u> , 152, 347, 586	710, 711, 712, 713, 714, 715,
\SE@next 178, 181,	716, 717, 718, 719, 720, 806,
184, 195, 201, 206, 212, 225,	808, 907, 910, 913, 915, 918,
227, 234, 237, 242, 489, 496,	922, 925, 928, 930, 934, 962,
822, 825, 828, 832, 842, 845,	978, 983, 995, 1021, 1056, 1059,
848, 852, 875, 984, 1001, 1018,	1062, 1066, 1111, 1118, 1161, 1173
1024, 1028, 1032, 1037, 1039,	\SE@TestMode 1180
1043, 1049, 1051, 1069, 1072,	\SE@TestModefalse 583
1078, 1080, 1104, 1106, 1121,	\SE@TestModetrue 581
1125, 1131, 1133, 1136, 1150,	\SE@this 1628, 1632,
1156, 1181, 1195, 1263, 1268,	1636, 1640, 1644, 1648, 1652,
1293, 1297, 1369, 1374, 1387,	1656, 1660, 1664, 1668, 1672,
1393, 1422, 1427, 1443, 1487,	1676, 1680, 1684, 1688, 1692,
1492, 1497, 1503, 1529, 1534,	1696, 1700, 1704, 1708, 1712,
1539, 1545, 1552, 1589, 1594,	1716, 1720, 1724, 1728, 1732,
1599, 1614, 1623, 1758, 1763, 1771	1736, 1740, 1744, 1776, 1778, 1780
\SE@Nibble@NumToBin <u>367</u> ,	\SE@to 517, 522, 524,
775, 776, 777, 788, 881, 884,	526, 527, 529, 530, 558, 565, 568
885, 908, 912, 923, 927, 942,	\SE@to@general 1747, 1777
943, 944, 945, 946, 961, 1057,	\SE@to@general@surrogate . 1754, 1779
1061, 1109, 1110, 1113, 1139,	\SE@utfviii@CheckCont
1142, 1159, 1160, 1163, 1164, 1168 1046, 1075, 1128, 1197
\SE@Nibble@NumToHex <u>360</u> , 396, 798	\SE@utfviii@filter 984, 985, 999
\SE@Nibbles@BinToHex <u>389</u> ,	\SE@utfviii@from
783, 800, 892, 893, 918, 934, 995, 1026, 1032, 1039, 1051,
952, 978, 1066, 1118, 1145, 1173	1069, 1080, 1106, 1121, 1133, 1136
\SE@numexprtrue 351	\SE@utfxvi 526, <u>535</u> , <u>587</u>
\SE@pdfdoc@from 1263, 1264, 1266	\SE@utfxvibe
\SE@PrefixFrom <u>121</u> , 247, 250, 527, 538, 560, 565, 588, 598, 605
256, 816, 836, 982, 1218, 1262,	\SE@utfxvile 541, <u>589</u> , 602
1368, 1421, 1486, 1528, 1588, 1780	\SE@utfxvile@from 1219, 1221, 1229
\SE@PrefixSurrogateFrom <u>122</u>	\SE@utfxxxii 529, 544, <u>590</u>
\SE@PrefixSurrogateTo <u>124</u> ,	\SE@utfxxxii@be@from 817, 820, 828
171, 772, 773, 940, 1214, 1258,	\SE@utfxxxii@from 829, 849, 855
1364, 1417, 1482, 1524, 1584, 1778	\SE@utfxxxii@le@add 792, 805
\SE@PrefixTo <u>123</u> , 159, 162,	\SE@utfxxxii@le@from 837, 840, 848
169, 767, 769, 902, 1211, 1235,	\SE@utfxxxii@le@switch 808, 811
1345, 1398, 1475, 1509, 1557, 1776	\SE@utfxxxibe 530, 547, <u>591</u> , 613
\SE@RemoveByteOrderFour 548, 551, <u>636</u>	\SE@utfxxxile 550, <u>592</u> , 621
\SE@RemoveByteOrderTwo 539, 542, <u>627</u>	\SE@w 775, 778, 779,
\SE@result 126, 157,	782, 783, 785, 794, 798, 942,
174, 245, 258, 534, 562, 563,	947, 948, 951, 952, 954, 955,
567, 568, 571, 594, 599, 603,	957, 961, 964, 966, 1139, 1140,
610, 616, 622, 628, 633, 639, 647	1143, 1145, 1146, 1147, 1153, 1163
\SE@ResultAdd <u>125</u> , 485, 499, 504,	\setbox 5130, 5169
512, 768, 770, 791, 807, 879,	\Slots 5399, 5418, 5419,
891, 904, 917, 932, 976, 1031,	5420, 5438, 5439, 5440, 5455, 5457
1064, 1116, 1171, 1212, 1216,	\StringEncodingConvert
1227, 1253, 1287, 1361, 1390, 2, <u>515</u> , 582, 5172
1414, 1440, 1477, 1500, 1513,	\StringEncodingConvertTest
1548, 1561, 1564, 1567, 1570, 2, <u>580</u> , 5177
1604, 1607, 1610, 1619, 1749, 1766	\StringEncodingList 3, <u>721</u> , 5138

<code>\StringEncodingLoad</code>	160, 248, <u>260</u> , 5133	5355, 5356, 5357, 5358, 5359,
<code>\StringEncodingSuccessFailure</code>	..	5387, 5390, 5391, 5392, 5393,
 <u>2</u> , <u>573</u> , 584, 5175, 5176	5394, 5395, 5396, 5397, 5398,
		5417, 5418, 5419, 5438, 5439,
		5455, 5456, 5457, 5458, 5459,
		5460, 5461, 5462, 5463, 5464, 5465
T		
<code>\Test</code>	. 5094, 5112, 5121, 5139, 5160,	<code>\TestTest</code> 5163, 5167
	5214, 5217, 5220, 5223, 5226,	<code>\the</code> 68, 69, 70,
	5229, 5232, 5235, 5238, 5241,	71, 82, 464, 469, 5080, 5135, 5184
	5244, 5247, 5250, 5253, 5254,	<code>\TMP@EnsureCode</code> 79,
	5255, 5256, 5257, 5258, 5259,	86, 87, 88, 89, 90, 91, 92, 93,
	5260, 5261, 5262, 5263, 5264,	94, 95, 96, 97, 98, 99, 100, 101,
	5265, 5266, 5267, 5268, 5269,	102, 103, 104, 105, 106, 107, 108
	5270, 5271, 5272, 5275, 5278,	
	5281, 5284, 5287, 5288, 5289,	
	5290, 5291, 5292, 5293, 5294,	U
	5295, 5296, 5297, 5298, 5299,	<code>\uccode</code> 106, 107, 108
	5300, 5301, 5302, 5303, 5304,	<code>\Unicodes</code> 5406, 5418, 5419,
	5305, 5306, 5307, 5308, 5309,	5427, 5438, 5439, 5446, 5455, 5457
	5310, 5311, 5312, 5313, 5314,	<code>\usepackage</code> 5109, 5118, 5152, 5156
	5315, 5316, 5317, 5318, 5319,	
	5320, 5321, 5322, 5323, 5324,	W
	5325, 5326, 5327, 5328, 5329,	<code>\wd</code> 5135, 5184
	5330, 5331, 5332, 5333, 5334,	<code>\write</code> 20, 46, 274
	5335, 5336, 5337, 5338, 5339,	
	5340, 5341, 5342, 5343, 5344,	X
	5345, 5346, 5347, 5348, 5349,	<code>\x</code> 10, 11, 14, 19, 23, 25, 45, 50, 60, 66,
	5350, 5351, 5352, 5353, 5354,	74, 468, 471, 5138, 5139, 5162, 5165