

The `stringenc` package

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Abstract

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

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1 Documentation

1.1 User interface

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

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

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

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

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

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

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

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

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

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

`\StringEncodingList`

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

1.2 Supported encodings

| | |
|--|---|
| <code>ascii, us-ascii</code> | ASCII encoding, 8bit characters disabled |
| <code>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 \LaTeX .

```
2 \begingroup
3 \catcode44 12 % ,
4 \catcode45 12 % -
5 \catcode46 12 % .
```

```

6 \catcode58 12 % :
7 \catcode64 11 % @
8 \expandafter\let\expandafter\x\csname ver@stringenc.sty\endcsname
9 \ifcase 0%
10 \ifx\x\relax % plain
11 \else
12 \ifx\x\empty % LaTeX
13 \else
14 1%
15 \fi
16 \fi
17 \else
18 \catcode35 6 % #
19 \catcode123 1 % {
20 \catcode125 2 % }
21 \expandafter\ifx\csname PackageInfo\endcsname\relax
22 \def\x#1#2{%
23 \immediate\write-1{Package #1 Info: #2.}%
24 }%
25 \else
26 \def\x#1#2{\PackageInfo{#1}{#2, stopped}}%
27 \fi
28 \x{stringenc}{The package is already loaded}%
29 \endgroup
30 \expandafter\endinput
31 \fi
32 \endgroup

```

Package identification:

```

33 \begingroup
34 \catcode35 6 % #
35 \catcode40 12 % (
36 \catcode41 12 % )
37 \catcode44 12 % ,
38 \catcode45 12 % -
39 \catcode46 12 % .
40 \catcode47 12 % /
41 \catcode58 12 % :
42 \catcode64 11 % @
43 \catcode123 1 % {
44 \catcode125 2 % }
45 \expandafter\ifx\csname ProvidesPackage\endcsname\relax
46 \def\x#1#2#3[#4]{\endgroup
47 \immediate\write-1{Package: #3 #4}%
48 \xdef#1{#4}%
49 }%
50 \else
51 \def\x#1#2[#3]{\endgroup
52 #2[#{#3}]%
53 \ifx#1\@undefined
54 \xdef#1{#3}%
55 \fi
56 \ifx#1\relax
57 \xdef#1{#3}%
58 \fi
59 }%
60 \fi
61 \expandafter\x\csname ver@stringenc.sty\endcsname
62 \ProvidesPackage{stringenc}%
63 [2008/10/27 v1.6 Converts strings between encodings (H0)]

```

2.2 Catcodes

```

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

```

2.3 Tools

```

98 \begingroup\expandafter\expandafter\expandafter\endgroup
99 \expandafter\ifx\csname RequirePackage\endcsname\relax
100   \input infwarerr.sty\relax
101   \input pdfescape.sty\relax
102 \else
103   \RequirePackage{infwarerr}[2007/09/09]%
104   \RequirePackage{pdfescape}[2007/09/09]%
105 \fi

\SE@Empty

106 \def\SE@Empty{}

\SE@FirstOfOne

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

\SE@FirstOfTwo

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

\SE@SecondOfTwo

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

\SE@GobbleTwo

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

\SE@GobbleFour

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

```

```

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

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

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

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

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

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

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

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

\SE@ResultAdd
120 \def\SE@ResultAdd#1{%
121   \edef\SE@result{\SE@result#1}%
122 }

123 \newif\ifSE@invalid

\SE@InvalidCharacter
124 \def\SE@InvalidCharacter{%
125   \SE@invalidtrue
126 }

\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.
127 \def\SE@ConvertTo#1#2#3{%
128   \let\SE@result\SE@Empty
129   \edefSanitize\SE@encoding{#3}%
130   \expandafter\ifx\csname\SE@PrefixTo\SE@encoding\endcsname\relax
131     \StringEncodingLoad\SE@encoding
132   \fi
133   \expandafter\ifx\csname\SE@PrefixTo\SE@encoding\endcsname\relax
134     \@PackageError{stringenc}{%
135       Conversion to encoding '\SE@encoding'\MessageBreak
136       is not supported%
137     }\@ehc
138   \else
139     \expandafter\let\expandafter\SE@ConvertNormal
140       \csname\SE@PrefixTo\SE@encoding\endcsname
141     \expandafter\let\expandafter\SE@ConvertSurrogate
142       \csname\SE@PrefixSurrogateTo\SE@encoding\endcsname
143     \SE@@ConvertTo#2\relax\relax\relax\relax
144   \fi
145   \let#1\SE@result
146 }

```

\SE@@ConvertTo

```
147 \def\SE@@ConvertTo#1#2#3#4{%
148   \ifx#1\relax
149     \let\SE@next\relax
150   \else
151     \ifx#4\relax
152       \let\SE@next\relax
153       \SE@InvalidCharacter
154     \else
155       \let\SE@next\SE@@ConvertTo
156       \ifnum"#1#2#3#4<"D800 %
157         \SE@ConvertNormal#1#2#3#4%
158       \else
159         \ifnum"#1#2#3#4>"DFFF %
160           \SE@ConvertNormal#1#2#3#4%
161         \else
162           \ifnum"#1#2#3#4>"DBFF %
163             \SE@InvalidCharacter
164           \else
165             \def\SE@high{#1#2#3#4}%
166             \let\SE@next\SE@@ScanLow
167           \fi
168         \fi
169       \fi
170     \ifSE@TestMode
171       \ifSE@invalid
172         \let\SE@next\SE@SkipRemaining
173       \fi
174     \fi
175   \fi
176 \fi
177 \SE@next
178 }
```

\SE@SkipRemaining

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

\SE@@ScanLow

```
180 \def\SE@@ScanLow#1#2#3#4{%
181   \ifx#4\relax
182     \SE@InvalidCharacter
183     \let\SE@next\relax
184   \else
185     \ifcase\ifnum"#1#2#3#4<"DC00 %
186       \SE@zero
187     \else
188       \ifnum"#1#2#3#4>"DFFF %
189         \SE@zero
190       \else
191         \SE@one
192       \fi
193     \fi
194     \SE@InvalidCharacter
195     \ifSE@TestMode
196       \let\SE@next\SE@SkipRemaining
197     \else
198       \def\SE@next{\SE@@ConvertTo#1#2#3#4}%
199     \fi
200   \else
201     \ifx\SE@ConvertSurrogate\relax
202     \else
203       \expandafter\SE@ConvertSurrogate\SE@high#1#2#3#4%
```

```

204     \fi
205     \let\SE@next\SE@@ConvertTo
206     \ifSE@TestMode
207         \ifSE@invalid
208             \let\SE@next\SE@SkipRemaining
209         \fi
210     \fi
211 \fi
212 \fi
213 \SE@next
214 }

```

\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.

```

215 \def\SE@ConvertFrom#1#2#3{%
216     \let\SE@result\SE@Empty
217     \edefSanitize\SE@encoding{#3}%
218     \expandafter\ifx\csname\SE@PrefixFrom\SE@encoding\endcsname\relax
219         \StringEncodingLoad\SE@encoding
220     \fi
221     \expandafter\ifx\csname\SE@PrefixFrom\SE@encoding\endcsname\relax
222         \@PackageError{stringenc}{%
223             Conversion from encoding ‘\SE@encoding’\MessageBreak
224             is not supported%
225         }\@ehc
226     \else
227         \csname\SE@PrefixFrom\SE@encoding\endcsname{#2}%
228     \fi
229     \let#1\SE@result
230 }

```

\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.

```

231 \def\StringEncodingLoad#1{%
232     \begingroup
233         \catcode32=10 % space/space
234         \catcode35=6 % #/parameter
235         \catcode37=14 % percent/comment character
236         \catcode92=0 % backslash/escape character
237         \catcode123=1 % {/beginning of group
238         \catcode125=2 % }/end of group
239         \endlinechar=-1 %
240         \SE@MakeLetters @ABCDEFGHIJKLMNPRSTU%
241             abcdefghiklmnoprstuvwxyz\relax
242         \SE@MakeOthers "-./:<=>[]0123456789\relax
243         \expandafter\ifx\csname ProvidesFile\endcsname\relax
244             \def\ProvidesFile##1[##2]{%
245                 \immediate\write-1{File: ##1 ##2}%
246             }%
247         \fi
248         \SE@InputIfFileExists{se-#1.def}%
249     \endgroup
250 }

```

\SE@MakeLetters

```

251 \def\SE@MakeLetters#1{%
252     \ifx#1\relax
253     \else
254         \catcode'#1=11 %
255         \expandafter\SE@MakeLetters
256     \fi

```

```

257 }

\SE@MakeOthers

258 \def\SE@MakeOthers#1{%
259   \ifx#1\relax
260   \else
261     \catcode'#1=12 %
262     \expandafter\SE@MakeOthers
263   \fi
264 }

\SE@InputIfFileExists

265 \begingroup\expandafter\expandafter\expandafter\endgroup
266 \expandafter\ifx\csname IfFileExists\endcsname\relax
267   \input pdftexcmds.sty\relax
268 \begingroup\expandafter\expandafter\expandafter\endgroup
269 \expandafter\ifx\csname pdf@filesize\endcsname\relax
270   \def\SE@InputIfFileExists#1{%
271     \expandafter\ifx\csname @inputcheck\endcsname\relax
272       \csname newread\endcsname\@inputcheck
273     \fi
274     \openin\@inputcheck#1\relax
275     \ifeof\@inputcheck
276       \SE@FileNotFound{#1}%
277     \else
278       \SE@Input{#1}%
279     \fi
280   }%
281 \else
282   \def\SE@InputIfFileExists#1{%
283     \expandafter\expandafter\expandafter
284     \ifx\expandafter\expandafter\expandafter\\pdf@filesize{#1}\\%
285       \SE@FileNotFound{#1}%
286     \else
287       \SE@Input{#1}%
288     \fi
289   }%
290 \fi
291 \else
292   \def\SE@InputIfFileExists#1{%
293     \IfFileExists{#1}{%
294       \SE@Input{#1}%
295     }{%
296       \SE@FileNotFound{#1}%
297     }%
298   }%
299 \fi

\SE@FileNotFound

300 \def\SE@FileNotFound#1{%
301   \@PackageWarning{stringenc}{%
302     Encoding file '#1'\MessageBreak
303     not found%
304   }%
305 }

\SE@Input

306 \def\SE@Input{%
307   \@ifnextchar\bgroup\@iinput\@@input
308 }
309 \ifx\input\SE@Input
310   \def\SE@Input#1{%

```

```

311     \input{#1}%
312 }%
313 \else
314   \def\SE@Input#1{%
315     \input#1\relax
316   }%
317 \fi

\ifSE@numexpr

318 \newif\ifSE@numexpr
319 \begingroup\expandafter\expandafter\expandafter\endgroup
320 \expandafter\ifx\csname numexpr\endcsname\relax
321 \else
322   \SE@numexprtrue
323 \fi

324 \ifSE@numexpr
325   \catcode36=9 % $ ignore
326   \catcode38=14 % & comment
327 \else
328   \catcode36=14 % $ comment
329   \catcode38=9 % & ignore
330 \fi

\SE@Nibble@NumToHex

331 \def\SE@Nibble@NumToHex#1{%
332 $ \ifcase\numexpr#1\relax
333 & \expandafter\ifcase\expandafter\SE@FirstOfOne\expandafter{\number#1} %
334   0\or 1\or 2\or 3\or 4\or 5\or 6\or 7\or
335   8\or 9\or A\or B\or C\or D\or E\or F%
336 \fi
337 }

\SE@Nibble@NumToBin

338 \def\SE@Nibble@NumToBin#1{%
339 $ \ifcase\numexpr#1\relax
340 & \expandafter
341 & \ifcase\expandafter\SE@FirstOfOne\expandafter{\number#1} %
342   0000\or
343   0001\or
344   0010\or
345   0011\or
346   0100\or
347   0101\or
348   0110\or
349   0111\or
350   1000\or
351   1001\or
352   1010\or
353   1011\or
354   1100\or
355   1101\or
356   1110\or
357   1111%
358 \fi
359 }

\SE@Nibbles@BinToHex

360 \def\SE@Nibbles@BinToHex#1{%
361   \expandafter\SE@@Nibbles@BinToHex#1\SE@Empty\SE@Empty
362   \SE@Empty\SE@Empty
363 }

```

```

364 \def\SE@Nibbles@BinToHex#1#2#3#4{%
365   \ifx#1\SE@Empty
366   \else
367   $   \SE@Nibble@NumToHex{%
368   $   \numexpr#4+2*(#3+2*(#2+2*#1))\relax
369   $   }%
370 &   \ifnum#1>\SE@zero
371 &   \ifnum#2>\SE@zero
372 &   \ifnum#3>\SE@zero
373 &   \ifnum#4>\SE@zero
374 &   F%
375 &   \else
376 &   E%
377 &   \fi
378 &   \else
379 &   \ifnum#4>\SE@zero
380 &   D%
381 &   \else
382 &   C%
383 &   \fi
384 &   \fi
385 &   \else
386 &   \ifnum#3>\SE@zero
387 &   \ifnum#4>\SE@zero
388 &   B%
389 &   \else
390 &   A%
391 &   \fi
392 &   \else
393 &   \ifnum#4>\SE@zero
394 &   9%
395 &   \else
396 &   8%
397 &   \fi
398 &   \fi
399 &   \fi
400 &   \else
401 &   \ifnum#2>\SE@zero
402 &   \ifnum#3>\SE@zero
403 &   \ifnum#4>\SE@zero
404 &   7%
405 &   \else
406 &   6%
407 &   \fi
408 &   \else
409 &   \ifnum#4>\SE@zero
410 &   5%
411 &   \else
412 &   4%
413 &   \fi
414 &   \fi
415 &   \else
416 &   \ifnum#3>\SE@zero
417 &   \ifnum#4>\SE@zero
418 &   3%
419 &   \else
420 &   2%
421 &   \fi
422 &   \else
423 &   \ifnum#4>\SE@zero
424 &   1%
425 &   \else

```

```

426 &          0%
427 &          \fi
428 &          \fi
429 &          \fi
430 &          \fi
431 &          \expandafter\SE@@Nibbles@BinToHex
432 &          \fi
433 }

```

\SE@Add

```

434 \def\SE@Add#1#2#3{%
435 $ \edef#1{\the\numexpr(#2)+(#3)\relax}%
436 & \begingroup
437 & \count\SE@zero=#2\relax
438 & \advance\count\SE@zero by#3\relax
439 & \edef\x{\endgroup
440 & \def\noexpand#1{\the\count\SE@zero}}%
441 & }%
442 & \x
443 }

```

\SE@MapDeclare

```

444 \def\SE@MapDeclare#1#2#3{%
445 \SE@MapDeclareFrom{#1}{#2}{#3}%
446 \SE@MapDeclareTo{#1}{#2}{#3}%
447 }

```

\SE@MapDeclareFrom

```

448 \def\SE@MapDeclareFrom#1#2#3{%
449 \expandafter\gdef\csname SE->#1@#2\endcsname{#3}%
450 }

```

\SE@MapDeclareTo

```

451 \def\SE@MapDeclareTo#1#2#3{%
452 \expandafter\gdef\csname SE<#1@#3\endcsname{#2}%
453 }

```

\SE@MapConvertFrom

```

454 \def\SE@MapConvertFrom#1#2{%
455 $ \ifcsname SE->#1@#2\endcsname
456 $ \SE@ResultAdd{\csname SE->#1@#2\endcsname}%
457 $ \else
458 $ \SE@InvalidCharacter
459 $ \ifSE@TestMode
460 $ \let\SE@next\SE@SkipRemaining
461 $ \fi
462 $ \fi
463 & \begingroup\expandafter\expandafter\expandafter\endgroup
464 & \expandafter\ifx\csname SE->#1@#2\endcsname\relax
465 & \SE@InvalidCharacter
466 & \ifSE@TestMode
467 & \let\SE@next\SE@SkipRemaining
468 & \fi
469 & \else
470 & \SE@ResultAdd{\csname SE->#1@#2\endcsname}%
471 & \fi
472 }

```

\SE@MapConvertTo

```

473 \def\SE@MapConvertTo#1#2{%
474 $ \ifcsname SE<#1@#2\endcsname

```

```

475 $ \SE@ResultAdd{\csname SE<-#1@#2\endcsname}%
476 $ \else
477 $ \SE@InvalidCharacter
478 $ \fi
479 & \begingroup\expandafter\expandafter\expandafter\endgroup
480 & \expandafter\ifx\csname SE<-#1@#2\endcsname\relax
481 & \SE@InvalidCharacter
482 & \else
483 & \SE@ResultAdd{\csname SE<-#1@#2\endcsname}%
484 & \fi
485 }

```

\StringEncodingConvert

```

486 \def\StringEncodingConvert#1#2#3#4{%
487 \EdefSanitize\SE@from{#3}%
488 \EdefSanitize\SE@to{#4}%
489 \expandafter\ifx\csname SE@alias@\SE@from\endcsname\relax
490 \else
491 \EdefSanitize\SE@from{\csname SE@alias@\SE@from\endcsname}%
492 \fi
493 \expandafter\ifx\csname SE@alias@\SE@to\endcsname\relax
494 \else
495 \EdefSanitize\SE@to{\csname SE@alias@\SE@to\endcsname}%
496 \fi
497 \ifx\SE@to\SE@utfxvi
498 \let\SE@to\SE@utfxvibe
499 \else
500 \ifx\SE@to\SE@utfxxxii
501 \let\SE@to\SE@utfxxxiiibe
502 \fi
503 \fi
504 \SE@invalidfalse
505 \EdefEscapeHex\SE@result{#2}%
506 \ifx\SE@from\SE@utfxvi
507 \SE@CheckByteOrderTwo
508 \else
509 \ifx\SE@from\SE@utfxvibe
510 \SE@RemoveByteOrderTwo{FEFF}%
511 \else
512 \ifx\SE@from\SE@utfxvile
513 \SE@RemoveByteOrderTwo{FFFE}%
514 \else
515 \ifx\SE@from\SE@utfxxxii
516 \SE@CheckByteOrderFour
517 \else
518 \ifx\SE@from\SE@utfxxxiiibe
519 \SE@RemoveByteOrderFour{0}{FEFF}%
520 \else
521 \ifx\SE@from\SE@utfxxxiiile
522 \SE@RemoveByteOrderFour{FFFE}{0}%
523 \fi
524 \fi
525 \fi
526 \fi
527 \fi
528 \fi
529 \ifx\SE@from\SE@to
530 \else
531 \ifx\SE@from\SE@utfxvibe
532 \else
533 \expandafter\SE@ConvertFrom\expandafter\SE@result
534 \expandafter{\SE@result}\SE@from
535 \fi

```

```

536     \ifx\SE@to\SE@utfxvibe
537     \else
538         \expandafter\SE@ConvertTo\expandafter\SE@result
539         \expandafter{\SE@result}\SE@to
540     \fi
541 \fi
542 \EdefUnescapeHex#1\SE@result
543 }

```

\StringEncodingSuccessFailure

```

544 \defStringEncodingSuccessFailure{%
545     \ifSE@invalid
546         \expandafter\SE@SecondOfTwo
547     \else
548         \expandafter\SE@FirstOfTwo
549     \fi
550 }

```

\StringEncodingConvertTest

```

551 \defStringEncodingConvertTest#1#2#3#4{%
552     \SE@TestModetrue
553     \StringEncodingConvert{#1}{#2}{#3}{#4}%
554     \SE@TestModetrue
555     \StringEncodingSuccessFailure
556 }
557 \newif\ifSE@TestMode

```

\SE@utfxvi

```

558 \EdefSanitize\SE@utfxvi{utf16}

```

\SE@utfxvibe

```

559 \EdefSanitize\SE@utfxvibe{utf16be}

```

\SE@utfxvile

```

560 \EdefSanitize\SE@utfxvile{utf16le}

```

\SE@utfxxxii

```

561 \EdefSanitize\SE@utfxxxii{utf32}

```

\SE@utfxxxiiibe

```

562 \EdefSanitize\SE@utfxxxiiibe{utf32be}

```

\SE@utfxxxiiile

```

563 \EdefSanitize\SE@utfxxxiiile{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.

```

564 \def\SE@CheckByteOrderTwo{%
565     \expandafter\SE@@CheckByteOrderTwo\SE@result0000\@nil
566 }
567 \def\SE@@CheckByteOrderTwo#1#2#3#4#5\@nil{%
568     \ifnum"#1#2#3#4="FEFF %
569         \let\SE@from\SE@utfxvibe
570         \edef\SE@result{\expandafter\SE@GobbleFour\SE@result}%
571     \else
572         \ifnum"#3#4#1#2="FEFF %
573             \let\SE@from\SE@utfxvile
574             \edef\SE@result{\expandafter\SE@GobbleFour\SE@result}%

```

```

575     \else
576     \let\SE@from\SE@utfxvibe
577     \fi
578 \fi
579 }

```

\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.

```

580 \def\SE@CheckByteOrderFour{%
581   \expandafter\SE@@CheckByteOrderFour\SE@result00000000\@nil
582 }
583 \def\SE@@CheckByteOrderFour#1#2#3#4#5#6#7#8#9\@nil{%
584   \let\SE@from\SE@utfxxiibe
585   \ifnum"#1#2#3#4=\SE@zero
586     \ifnum"#5#6#7#8="FEFF %
587       \edef\SE@result{\expandafter\SE@GobbleEight\SE@result}%
588     \fi
589   \else
590     \ifnum"#7#8#5#6=\SE@zero
591       \ifnum"#3#4#1#2="FEFF %
592         \let\SE@from\SE@utfxxiile
593       \edef\SE@result{\expandafter\SE@GobbleEight\SE@result}%
594     \fi
595   \fi
596 \fi
597 }

```

\SE@RemoveByteOrderTwo

```

598 \def\SE@RemoveByteOrderTwo{%
599   \expandafter\SE@@RemoveByteOrderTwo\SE@result
600   \SE@Empty\SE@Empty\SE@Empty\SE@Empty\@nil
601 }
602 \def\SE@@RemoveByteOrderTwo#1#2#3#4#5\@nil#6{%
603   \ifnum"0#1#2#3#4="#6 %
604     \edef\SE@result{#5}%
605   \fi
606 }

```

\SE@RemoveByteOrderFour

```

607 \def\SE@RemoveByteOrderFour#1#2{%
608   \def\SE@a{"#1 }%
609   \def\SE@b{"#2 }%
610   \expandafter\SE@@RemoveByteOrderFour\SE@result
611   \SE@Empty\SE@Empty\SE@Empty\SE@Empty
612   \SE@Empty\SE@Empty\SE@Empty\SE@Empty
613   \@nil
614 }
615 \def\SE@@RemoveByteOrderFour#1#2#3#4#5#6#7#8#9\@nil{%
616   \ifnum"0#1#2#3#4=\SE@a
617     \ifnum"0#5#6#7#8=\SE@b
618       \edef\SE@result{#9}%
619     \fi
620   \fi
621 }

```

2.4 Encoding aliases

\SE@EncodingAlias

```

622 \def\SE@EncodingAlias#1#2{%

```

```

623 \expandafter\def\csname SE@alias@#1\endcsname{#2}%
624 }

625 \SE@EncodingAlias{ansinew}{cp1252}
626 \SE@EncodingAlias{applemac}{mac-roman}
627 \SE@EncodingAlias{cp437de}{cp437}
628 \SE@EncodingAlias{decmulti}{dec-mcs}
629 \SE@EncodingAlias{latin1}{iso-8859-1}
630 \SE@EncodingAlias{latin2}{iso-8859-2}
631 \SE@EncodingAlias{latin3}{iso-8859-3}
632 \SE@EncodingAlias{latin4}{iso-8859-4}
633 \SE@EncodingAlias{latin5}{iso-8859-9}
634 \SE@EncodingAlias{latin6}{iso-8859-10}
635 \SE@EncodingAlias{latin7}{iso-8859-13}
636 \SE@EncodingAlias{latin8}{iso-8859-14}
637 \SE@EncodingAlias{latin9}{iso-8859-15}
638 \SE@EncodingAlias{latin10}{iso-8859-16}
639 \SE@EncodingAlias{mac-ce}{mac-centeuro}
640 \SE@EncodingAlias{mac-ukrainian}{mac-cyrillic}
641 \SE@EncodingAlias{macce}{mac-centeuro}
642 \SE@EncodingAlias{maccyr}{mac-cyrillic}
643 \SE@EncodingAlias{macukr}{mac-cyrillic}
644 \SE@EncodingAlias{next}{nextstep}
645 \SE@EncodingAlias{us-ascii}{ascii}
646 \SE@EncodingAlias{utf-8}{utf8}
647 \SE@EncodingAlias{utf-16}{utf16}
648 \SE@EncodingAlias{utf-16be}{utf16be}
649 \SE@EncodingAlias{utf-16le}{utf16le}
650 \SE@EncodingAlias{utf-32}{utf32}
651 \SE@EncodingAlias{utf-32be}{utf32be}
652 \SE@EncodingAlias{utf-32le}{utf32le}

```

All encodings of package inputenx are supported.

```

653 \def\SE@temp#1{%
654   \SE@EncodingAlias{x-#1}{#1}%
655 }

656 \SE@temp{ascii}
657 \SE@temp{cp437}
658 \SE@temp{cp850}
659 \SE@temp{cp852}
660 \SE@temp{cp855}
661 \SE@temp{cp858}
662 \SE@temp{cp865}
663 \SE@temp{cp866}
664 \SE@temp{cp1250}
665 \SE@temp{cp1251}
666 \SE@temp{cp1252}
667 \SE@temp{cp1257}
668 \SE@temp{dec-mcs}
669 \SE@temp{koi8-r}
670 \SE@temp{iso-8859-1}
671 \SE@temp{iso-8859-2}
672 \SE@temp{iso-8859-3}
673 \SE@temp{iso-8859-4}
674 \SE@temp{iso-8859-5}
675 \SE@temp{iso-8859-6}
676 \SE@temp{iso-8859-7}
677 \SE@temp{iso-8859-8}
678 \SE@temp{iso-8859-9}
679 \SE@temp{iso-8859-10}
680 \SE@temp{iso-8859-11}
681 \SE@temp{iso-8859-13}
682 \SE@temp{iso-8859-14}

```

```

683 \SE@temp{iso-8859-15}
684 \SE@temp{iso-8859-16}
685 \SE@temp{mac-centeuro}
686 \SE@temp{mac-cyrillic}
687 \SE@temp{mac-roman}
688 \SE@temp{nextstep}

```

\StringEncodingList

```

689 \def\StringEncodingList{%
690   ascii,%
691   cp437,%
692   cp850,%
693   cp852,%
694   cp855,%
695   cp858,%
696   cp865,%
697   cp866,%
698   cp1250,%
699   cp1251,%
700   cp1252,%
701   cp1257,%
702   dec-mcs,%
703   iso-8859-1,%
704   iso-8859-2,%
705   iso-8859-3,%
706   iso-8859-4,%
707   iso-8859-5,%
708   iso-8859-6,%
709   iso-8859-7,%
710   iso-8859-8,%
711   iso-8859-9,%
712   iso-8859-10,%
713   iso-8859-11,%
714   iso-8859-13,%
715   iso-8859-14,%
716   iso-8859-15,%
717   iso-8859-16,%
718   koi8-r,%
719   mac-centeuro,%
720   mac-cyrillic,%
721   mac-roman,%
722   nextstep,%
723   pdfdoc,%
724   utf8,%
725   utf16le,%
726   utf32be,%
727   utf32le%
728 }

729 \</package>

```

2.5 Encoding files

2.5.1 UTF-32BE, UTF-32LE

```

730 \<utf32>
731 \<utf32be>\ProvidesFile{se-utf32be.def}[2008/10/27 v1.6 stringenc: UTF-32BE]
732 \<utf32le>\ProvidesFile{se-utf32le.def}[2008/10/27 v1.6 stringenc: UTF-32LE]

733 \<utf32be>\expandafter\gdef\csname\SE@PrefixTo utf32be\endcsname#1#2#3#4{%
734 \<utf32be> \SE@ResultAdd{0000#1#2#3#4}%
735 \<utf32le>\expandafter\gdef\csname\SE@PrefixTo utf32le\endcsname#1#2#3#4{%
736 \<utf32le> \SE@ResultAdd{#3#4#1#20000}%

```

737 }

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 hhl1 l111 l111

www = uuuu - 1

738 <utf32be>\expandafter\gdef\csname\SE@PrefixSurrogateTo utf32be\endcsname

739 <utf32le>\expandafter\gdef\csname\SE@PrefixSurrogateTo utf32le\endcsname

740 #1#2#3#4#5#6#7#8{%

741 \edef\SE@w{\SE@Nibble@NumToBin{"#2}}%

742 \edef\SE@a{\SE@Nibble@NumToBin{"#3}}%

743 \edef\SE@c{\SE@Nibble@NumToBin{"#6}}%

744 \edef\SE@w{%

745 \expandafter\SE@GobbleTwo\SE@w

746 \expandafter\SE@CarTwo\SE@a\@nil

747 }%

748 \edef\SE@w{%

749 \SE@Nibbles@BinToHex\SE@w

750 }%

751 \SE@Add\SE@w{\expandafter"\SE@w}\SE@one

752 \edef\SE@a{%

753 \expandafter\SE@GobbleTwo\SE@a

754 \SE@Nibble@NumToBin{"#4}}%

755 \expandafter\SE@GobbleTwo\SE@c

756 }%

757 <utf32be> \SE@ResultAdd{%

758 <utf32le> \SE@utfxxxii@le@add{%

759 00%

760 \ifnum\SE@w>15 %

761 10%

762 \else

763 0%

764 \SE@Nibble@NumToHex\SE@w

765 \fi

766 \SE@Nibbles@BinToHex\SE@a

767 #7#8%

768 }%

769 }

770 <*utf32le>

771 \gdef\SE@utfxxxii@le@add#1{%

772 \edef\SE@temp{#1}}%

773 \SE@ResultAdd{%

774 \expandafter\SE@utfxxxii@le@switch\SE@temp

775 }%

776 }

777 \gdef\SE@utfxxxii@le@switch#1#2#3#4#5#6#7#8{%

778 #7#8#5#6#3#4#1#2%

779 }

780 </utf32le>

781 <*utf32be>

782 \expandafter\gdef\csname\SE@PrefixFrom utf32be\endcsname#1{%

783 \expandafter\SE@utfxxxii@be@from#1\relax\relax\relax\relax

784 \relax\relax\relax\relax

785 }

786 \gdef\SE@utfxxxii@be@from#1#2#3#4#5#6#7#8{%

787 \ifx#1\relax

788 \let\SE@next\relax

789 \else

790 \ifx#8\relax

791 \let\SE@next\relax

792 \SE@InvalidCharacter

793 \else

794 \let\SE@next\SE@utfxxxii@be@from

795 \SE@utfxxxii@from#1#2#3#4#5#6#7#8%

```

796     \fi
797   \fi
798   \SE@next
799 }
800 </utf32be>
801 <*utf32le>
802 \expandafter\gdef\csname\SE@PrefixFrom utf32le\endcsname#1{%
803   \expandafter\SE@utfxxxii@le@from#1\relax\relax\relax\relax
804                                     \relax\relax\relax\relax
805 }
806 \gdef\SE@utfxxxii@le@from#1#2#3#4#5#6#7#8{%
807   \ifx#1\relax
808     \let\SE@next\relax
809   \else
810     \ifx#8\relax
811       \let\SE@next\relax
812       \SE@InvalidCharacter
813     \else
814       \let\SE@next\SE@utfxxxii@le@from
815       \SE@utfxxxii@from#7#8#5#6#3#4#1#2%
816     \fi
817   \fi
818   \SE@next
819 }
820 </utf32le>

821 \gdef\SE@utfxxxii@from#1#2#3#4#5#6#7#8{%
822   \ifcase\ifnum"#1#2>\z@
823     \SE@zero
824   \else
825     \ifnum"#3#4#5#6#7#8>"10FFFF %
826       \SE@zero
827     \else
828       \ifnum"#3#4#5#6#7#8<"D800 %
829         \SE@one
830       \else
831         \ifnum"#3#4#5#6#7#8>"DFFF %
832           \SE@one
833         \else
834           \SE@zero
835         \fi
836       \fi
837     \fi
838   \fi
839   \SE@InvalidCharacter
840   \ifSE@TestMode
841     \let\SE@next\SE@SkipRemaining
842   \fi
843 \else
844   \ifcase"#3#4 %
845     \SE@ResultAdd{#5#6#7#8}%
846   \else
847     \edef\SE@low{\SE@Nibble@NumToBin{"#6}}%
848     \SE@Add\SE@high{"#3#4}{-1}%
849     \edef\SE@high{%
850       10\SE@Nibble@NumToBin\SE@high
851       \SE@Nibble@NumToBin{"#5}%
852       \expandafter\SE@CarTwo\SE@low\@nil
853     }%
854     \edef\SE@low{%
855       11\expandafter\SE@GobbleTwo\SE@low
856     }%
857     \SE@ResultAdd{%

```

```

858      D\SE@Nibbles@BinToHex\SE@high
859      D\SE@Nibbles@BinToHex\SE@low
860      #7#8%
861      }%
862      \fi
863      \fi
864  }
865  </utf32>

```

2.5.2 UTF-8

```

866  <*utf8>
867  \ProvidesFile{se-utf8.def}[2008/10/27 v1.6 stringenc: UTF-8]

1 Byte: 0000 0000 0xxx xxxx -> 0xxx xxxx
2 Bytes: 0000 0yyy yyxx xxxx -> 110y yyyy 10xx xxxx
3 Bytes: zzzz yyyy yyxx xxxx -> 1110 zzzz 10yy yyyy 10xx xxxx
868  \expandafter\gdef\csname\SE@PrefixTo utf8\endcsname#1#2#3#4{%
869    \ifnum"#1#2#3#4<"80 %
870      \SE@ResultAdd{#3#4}%
871    \else
872      \ifnum"#1#2#3#4<"800 %
873        \edef\SE@temp{%
874          \SE@Nibble@NumToBin{"#3}%
875        }%
876        \edef\SE@temp{%
877          11%
878          \SE@Nibble@NumToBin{"#2}%
879          \expandafter\SE@CarTwo\SE@temp\@nil
880          10%
881          \expandafter\SE@GobbleTwo\SE@temp
882        }%
883        \SE@ResultAdd{%
884          \SE@Nibbles@BinToHex\SE@temp
885          #4%
886        }%
887      \else
888        \edef\SE@temp{%
889          \SE@Nibble@NumToBin{"#3}%
890        }%
891        \edef\SE@temp{%
892          10%
893          \SE@Nibble@NumToBin{"#2}%
894          \expandafter\SE@CarTwo\SE@temp\@nil
895          10%
896          \expandafter\SE@GobbleTwo\SE@temp
897        }%
898        \SE@ResultAdd{%
899          E#1%
900          \SE@Nibbles@BinToHex\SE@temp
901          #4%
902        }%
903      \fi
904    \fi
905  }

UTF-16: #1:1101 #2:10ww #3:wwzz #4:zzyy #5:1101 #6:11yy #7:yyxx #8:xxxx
UTF-32: 0000 0000 000u uuuu zzzz yyyy yyxx xxxx
UTF-8: 1111 0uuu 10uu zzzz 10yy yyyy 10xx xxxx www = uuuuu - 1
906  \expandafter\gdef\csname\SE@PrefixSurrogateTo utf8\endcsname
907    #1#2#3#4#5#6#7#8{%
908    \edef\SE@w{\SE@Nibble@NumToBin{"#2}}%
909    \edef\SE@a{\SE@Nibble@NumToBin{"#3}}%
910    \edef\SE@b{\SE@Nibble@NumToBin{"#4}}%

```

```

911 \edef\SE@c{\SE@Nibble@NumToBin{"#6}}%
912 \edef\SE@d{\SE@Nibble@NumToBin{"#7}}%
913 \edef\SE@w{%
914     \expandafter\SE@GobbleTwo\SE@w
915     \expandafter\SE@CarTwo\SE@a\@nil
916 }%
917 \edef\SE@w{%
918     \SE@Nibbles@BinToHex\SE@w
919 }%
920 \SE@Add\SE@w{\expandafter"\SE@w}\SE@one
921 \ifnum\SE@w>15 %
922     \def\SE@char{1}%
923     \SE@Add\SE@w\SE@w{-16}%
924 \else
925     \def\SE@char{0}%
926 \fi
927 \edef\SE@w{\SE@Nibble@NumToBin\SE@w}%
928 \edef\SE@temp{%
929     0\SE@char
930     \expandafter\SE@CarTwo\SE@w\@nil
931     10%
932     \expandafter\SE@GobbleTwo\SE@w
933     \expandafter\SE@GobbleTwo\SE@a
934     \expandafter\SE@CarTwo\SE@b\@nil
935     10%
936     \expandafter\SE@GobbleTwo\SE@b
937     \expandafter\SE@GobbleTwo\SE@c
938     \expandafter\SE@CarTwo\SE@d\@nil
939     10%
940     \expandafter\SE@GobbleTwo\SE@d
941 }%
942 \SE@ResultAdd{%
943     F%
944     \SE@Nibbles@BinToHex\SE@temp
945     #8%
946 }%
947 }

948 \expandafter\gdef\csname\SE@PrefixFrom utf8\endcsname#1{%
949     \let\SE@temp\SE@Empty
950     \let\SE@next\SE@utfviii@filter
951     \expandafter\SE@utfviii@filter#1\relax\relax
952     \ifcase\ifSE@TestMode
953         \ifSE@invalid
954             \SE@one
955         \else
956             \SE@zero
957         \fi
958     \else
959         \SE@zero
960     \fi
961     \expandafter\SE@utfviii@from\SE@temp\relax\relax\relax\relax
962         \relax\relax\relax\relax
963 \fi
964 }

Invalid bytes in UTF-8: C0-C1, F5-FF
965 \gdef\SE@utfviii@filter#1#2{%
966     \ifx#1\relax
967         \let\SE@next\relax
968     \else
969         \ifcase\ifnum"#1#2>"F4 %
970             \SE@zero
971         \else

```

```

972         \ifnum"#1#2="C0 %
973         \SE@zero
974     \else
975         \ifnum"#1#2="C1 %
976         \SE@zero
977     \else
978         \SE@one
979     \fi
980 \fi
981 \fi
982 \SE@InvalidCharacter
983 \ifSE@TestMode
984     \let\SE@next\SE@SkipRemaining
985 \fi
986 \else
987     \edef\SE@temp{\SE@temp#1#2}%
988 \fi
989 \fi
990 \SE@next
991 }
992 \gdef\SE@utfviii@from#1#2#3#4#5#6#7#8{%
993     \ifx#1\relax
994         \let\SE@next\relax
995     \else
996         \ifnum"#1<8 % 0xxx xxxx
997             \SE@ResultAdd{00#1#2}%
998             \def\SE@next{\SE@utfviii@from#3#4#5#6#7#8}%
999         \else
1000             \ifnum"#1<12 % 10xx xxxx
1001                 \SE@InvalidCharacter
1002             \ifSE@TestMode
1003                 \let\SE@next\SE@SkipRemaining
1004             \else
1005                 \def\SE@next{\SE@utfviii@from#3#4#5#6#7#8}%
1006             \fi
1007         \else
1008             \ifx#3\relax
1009                 \let\SE@next\relax
1010             \SE@InvalidCharacter
1011         \else
1012             \ifcase\SE@utfviii@CheckCont#3%
1013                 \SE@InvalidCharacter
1014             \ifSE@TestMode
1015                 \let\SE@next\SE@SkipRemaining
1016             \else
1017                 \def\SE@next{\SE@utfviii@from#3#4#5#6#7#8}%
1018             \fi
1019         \else
1020             \ifnum"#1<14 % 110y yyyy 10xx xxxx
1021                 % 0000 0yyy yyxx xxxx
1022             \edef\SE@temp{%
1023                 \SE@Nibble@NumToBin{"#3}%
1024             }%
1025             \edef\SE@temp{%
1026                 0\ifodd"#1 1\else 0\fi
1027                 \SE@Nibble@NumToBin{"#2}%
1028                 \expandafter\SE@GobbleTwo\SE@temp
1029             }%
1030             \SE@ResultAdd{%
1031                 0%
1032                 \SE@Nibbles@BinToHex\SE@temp
1033                 #4%

```

```

1034     }%
1035     \def\SE@next{\SE@utfviii@from#5#6#7#8}%
1036 \else
1037     \ifx#5\relax
1038         \let\SE@next\relax
1039         \SE@InvalidCharacter
1040 \else
1041     \ifcase\SE@utfviii@CheckCont#5%
1042         \SE@InvalidCharacter
1043         \ifSE@TestMode
1044             \let\SE@next\SE@SkipRemaining
1045         \else
1046             \def\SE@next{\SE@utfviii@from#5#6#7#8}%
1047         \fi
1048 \else
1049     \ifnum"#1=14 % 1110 zzzz 10yy yyyy 10xx xxxx
1050         % zzzz yyyy yyxx xxxx
1051         \ifcase\ifnum"#2="D %
1052             \ifnum"#3#4>"9F %
1053                 \SE@zero
1054             \else
1055                 \SE@one
1056             \fi
1057         \else
1058             \ifnum"#2=\SE@zero
1059                 \ifnum"#3<"A %
1060                     \SE@zero
1061                 \else
1062                     \SE@one
1063                 \fi
1064             \else
1065                 \SE@one
1066             \fi
1067         \fi
1068         \SE@InvalidCharacter
1069         \ifSE@TestMode
1070             \let\SE@next\SE@SkipRemaining
1071         \else
1072             \def\SE@next{\SE@utfviii@from#7#8}%
1073         \fi
1074 \else
1075     \edef\SE@a{\SE@Nibble@NumToBin{"#3}}%
1076     \edef\SE@b{\SE@Nibble@NumToBin{"#5}}%
1077     \edef\SE@temp{%
1078         \expandafter\SE@GobbleTwo\SE@a
1079         \SE@Nibble@NumToBin{"#4}%
1080         \expandafter\SE@GobbleTwo\SE@b
1081     }%
1082     \SE@ResultAdd{%
1083         #2%
1084         \SE@Nibbles@BinToHex\SE@temp
1085         #6%
1086     }%
1087     \def\SE@next{\SE@utfviii@from#7#8}%
1088 \fi
1089 \else
1090     \ifx#7\relax
1091         \let\SE@next\relax
1092         \SE@InvalidCharacter
1093     \else
1094         \ifcase\SE@utfviii@CheckCont#7%
1095             \SE@InvalidCharacter

```

```

1096         \ifSE@TestMode
1097         \let\SE@next\SE@SkipRemaining
1098     \else
1099         \def\SE@next{\SE@utfviii@from#7#8}%
1100     \fi
1101 \else
1102     \let\SE@next\SE@utfviii@from
1103     \ifnum"#2<8 % 1111 0uuu 10uu zzzz 10yy yyyy 10xx xxxx
1104         % 1101 10ww wwzz zzyy 1101 11yy yyxx xxxx
1105         \edef\SE@w{\SE@Nibble@NumToBin{"#3}}%
1106         \edef\SE@w{%
1107             00%
1108             \SE@Nibble@NumToBin{"#2}%
1109             \expandafter\SE@GobbleTwo\SE@w
1110         }%
1111         \edef\SE@w{\SE@Nibbles@BinToHex\SE@w}%
1112         \SE@Add\SE@w{\expandafter"\SE@w}{-1}%
1113         \ifnum\SE@w>15 %
1114             \SE@InvalidCharacter
1115         \ifSE@TestMode
1116             \let\SE@next\SE@SkipRemaining
1117         \fi
1118     \else
1119         \ifnum\SE@w<\SE@zero
1120             \SE@InvalidCharacter
1121         \ifSE@TestMode
1122             \let\SE@next\SE@SkipRemaining
1123         \fi
1124     \else
1125         \edef\SE@a{\SE@Nibble@NumToBin{"#5}}%
1126         \edef\SE@b{\SE@Nibble@NumToBin{"#7}}%
1127         \edef\SE@temp{%
1128             10%
1129             \SE@Nibble@NumToBin\SE@w
1130             \SE@Nibble@NumToBin{"#4}%
1131             \expandafter\SE@GobbleTwo\SE@a
1132             1101%
1133             11%
1134             \SE@Nibble@NumToBin{"#6}%
1135             \expandafter\SE@GobbleTwo\SE@b
1136         }%
1137         \SE@ResultAdd{%
1138             D%
1139             \SE@Nibbles@BinToHex\SE@temp
1140             #8%
1141         }%
1142     \fi
1143 \fi
1144 \else
1145     \SE@InvalidCharacter
1146     \ifSE@TestMode
1147         \let\SE@next\SE@SkipRemaining
1148     \fi
1149 \fi
1150 \fi
1151 \fi
1152 \fi
1153 \fi
1154 \fi
1155 \fi
1156 \fi
1157 \fi

```

```

1158     \fi
1159     \fi
1160     \fi
1161     \SE@next
1162 }
1163 \gdef\SE@utfviii@CheckCont#1{%
1164     \ifnum"#1<8 %
1165         \SE@zero
1166     \else
1167         \ifnum"#1<12 %
1168             \SE@one
1169         \else
1170             \SE@zero
1171         \fi
1172     \fi
1173 }
1174 </utf8>

```

2.5.3 UTF-16LE

```

1175 <*utf16le>
1176 \ProvidesFile{se-utf16le.def}[2008/10/27 v1.6 stringenc: UTF-16LE]
1177 \expandafter\gdef\csname\SE@PrefixTo utf16le\endcsname#1#2#3#4{%
1178     \SE@ResultAdd{#3#4#1#2}%
1179 }
1180 \expandafter\gdef\csname\SE@PrefixSurrogateTo utf16le\endcsname
1181     #1#2#3#4#5#6#7#8{%
1182     \SE@ResultAdd{#3#4#1#2#7#8#5#6}%
1183 }
1184 \expandafter\gdef\csname\SE@PrefixFrom utf16le\endcsname#1{%
1185     \expandafter\SE@utfxvile@from#1\relax\relax\relax\relax
1186 }
1187 \gdef\SE@utfxvile@from#1#2#3#4{%
1188     \ifx#1\relax
1189     \else
1190         \ifx#4\relax
1191             \SE@InvalidCharacter
1192         \else
1193             \SE@ResultAdd{#3#4#1#2}%
1194         \fi
1195     \expandafter\SE@utfxvile@from
1196     \fi
1197 }
1198 </utf16le>

```

2.5.4 PDFDocEncoding

```

1199 <*pdfdoc>
1200 \ProvidesFile{se-pdfdoc.def}[2008/10/27 v1.6 stringenc: PDFDocEncoding]

```

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

```

1201 \expandafter\gdef\csname\SE@PrefixTo pdfdoc\endcsname#1#2#3#4{%
1202     \ifcase\ifnum"#1#2#3#4<256 %
1203         \ifnum"#1#2#3#4>160 %
1204             \SE@zero
1205         \else
1206             \ifnum"#1#2#3#4<127 %
1207                 \ifnum"#1#2#3#4>31 %
1208                     \SE@zero
1209                 \else
1210                     \SE@one

```

```

1211         \fi
1212     \else
1213         \SE@one
1214     \fi
1215 \fi
1216 \else
1217     \SE@one
1218 \fi
1219     \SE@ResultAdd{#3#4}%
1220 \else
1221     \SE@MapConvertTo{pdfdoc}{#1#2#3#4}%
1222 \fi
1223 }
1224 \expandafter\gdef\csname\SE@PrefixSurrogateTo pdfdoc\endcsname
1225     #1#2#3#4#5#6#7#8{%
1226     \SE@InvalidCharacter
1227 }
1228 \expandafter\gdef\csname\SE@PrefixFrom pdfdoc\endcsname#1{%
1229     \let\SE@next\SE@pdfdoc@from
1230     \expandafter\SE@pdfdoc@from#1\relax\relax
1231 }
1232 \gdef\SE@pdfdoc@from#1#2{%
1233     \ifx#1\relax
1234         \let\SE@next\relax
1235     \else
1236         \ifcase\ifnum"#1#2>160 %
1237             \ifnum"#1#2="AD %
1238                 2 %
1239             \else
1240                 \SE@zero
1241             \fi
1242         \else
1243             \ifnum"#1#2<127 %
1244                 \ifnum"#1#2>31 %
1245                     \SE@zero
1246                 \else
1247                     \SE@one
1248                 \fi
1249             \else
1250                 \SE@one
1251             \fi
1252         \fi
1253         \SE@ResultAdd{00#1#2}%
1254     \or
1255         \SE@MapConvertFrom{pdfdoc}{#1#2}%
1256     \else
1257         \SE@InvalidCharacter
1258         \ifSE@TestMode
1259             \let\SE@next\SE@SkipRemaining
1260         \fi
1261     \fi
1262 \fi
1263 \SE@next
1264 }
1265 \SE@MapDeclare{pdfdoc}{09}{0009}
1266 \SE@MapDeclare{pdfdoc}{0A}{000A}
1267 \SE@MapDeclare{pdfdoc}{0D}{000D}
1268 \SE@MapDeclare{pdfdoc}{18}{02D8}
1269 \SE@MapDeclare{pdfdoc}{19}{02C7}
1270 \SE@MapDeclare{pdfdoc}{1A}{02C6}
1271 \SE@MapDeclare{pdfdoc}{1B}{02D9}
1272 \SE@MapDeclare{pdfdoc}{1C}{02DD}

```

```

1273 \SE@MapDeclare{pdfdoc}{1D}{02DB}
1274 \SE@MapDeclare{pdfdoc}{1E}{02DA}
1275 \SE@MapDeclare{pdfdoc}{1F}{02DC}
1276 \SE@MapDeclare{pdfdoc}{80}{2022}
1277 \SE@MapDeclare{pdfdoc}{81}{2020}
1278 \SE@MapDeclare{pdfdoc}{82}{2021}
1279 \SE@MapDeclare{pdfdoc}{83}{2026}
1280 \SE@MapDeclare{pdfdoc}{84}{2014}
1281 \SE@MapDeclare{pdfdoc}{85}{2013}
1282 \SE@MapDeclare{pdfdoc}{86}{0192}
1283 \SE@MapDeclare{pdfdoc}{87}{2044}
1284 \SE@MapDeclare{pdfdoc}{88}{2039}
1285 \SE@MapDeclare{pdfdoc}{89}{203A}
1286 \SE@MapDeclare{pdfdoc}{8A}{2212}
1287 \SE@MapDeclare{pdfdoc}{8B}{2030}
1288 \SE@MapDeclare{pdfdoc}{8C}{201E}
1289 \SE@MapDeclare{pdfdoc}{8D}{201C}
1290 \SE@MapDeclare{pdfdoc}{8E}{201D}
1291 \SE@MapDeclare{pdfdoc}{8F}{2018}
1292 \SE@MapDeclare{pdfdoc}{90}{2019}
1293 \SE@MapDeclare{pdfdoc}{91}{201A}
1294 \SE@MapDeclare{pdfdoc}{92}{2122}
1295 \SE@MapDeclare{pdfdoc}{93}{FB01}
1296 \SE@MapDeclare{pdfdoc}{94}{FB02}
1297 \SE@MapDeclare{pdfdoc}{95}{0141}
1298 \SE@MapDeclare{pdfdoc}{96}{0152}
1299 \SE@MapDeclare{pdfdoc}{97}{0160}
1300 \SE@MapDeclare{pdfdoc}{98}{0178}
1301 \SE@MapDeclare{pdfdoc}{99}{017D}
1302 \SE@MapDeclare{pdfdoc}{9A}{0131}
1303 \SE@MapDeclare{pdfdoc}{9B}{0142}
1304 \SE@MapDeclare{pdfdoc}{9C}{0153}
1305 \SE@MapDeclare{pdfdoc}{9D}{0161}
1306 \SE@MapDeclare{pdfdoc}{9E}{017E}
1307 \SE@MapDeclare{pdfdoc}{A0}{20AC}
1308 </pdfdoc>

```

2.5.5 ISO-8859-1

```

1309 <*iso - 8859 - 1>
1310 \ProvidesFile{se-iso-8859-1.def}[2008/10/27 v1.6 stringenc: ISO-8859-1]

    Excluded area: 0x80..0x9F
1311 \expandafter\gdef\csname\SE@PrefixTo iso-8859-1\endcsname#1#2#3#4{%
1312     \ifcase\ifnum"#1#2=\SE@zero
1313         \ifnum"#3#4<"80 %
1314             \SE@one
1315         \else
1316             \ifnum"#3#4>"9F %
1317                 \SE@one
1318             \else
1319                 \SE@zero
1320             \fi
1321         \fi
1322     \else
1323         \SE@zero
1324     \fi
1325     \SE@InvalidCharacter
1326 \else
1327     \SE@ResultAdd{#3#4}%
1328 \fi
1329 }
1330 \expandafter\gdef\csname\SE@PrefixSurrogateTo iso-8859-1\endcsname

```

```

1331      #1#2#3#4#5#6#7#8{%
1332      \SE@InvalidCharacter
1333 }
1334 \expandafter\gdef\csname\SE@PrefixFrom iso-8859-1\endcsname#1{%
1335   \let\SE@next\SE@isoone@from
1336   \expandafter\SE@isoone@from#1\relax\relax
1337 }
1338 \gdef\SE@isoone@from#1#2{%
1339   \ifx#1\relax
1340     \let\SE@next\relax
1341   \else
1342     \ifcase\ifnum"#1#2<"80 %
1343       \SE@one
1344     \else
1345       \ifnum"#1#2>"9F %
1346         \SE@one
1347       \else
1348         \SE@zero
1349       \fi
1350     \fi
1351     \SE@InvalidCharacter
1352     \ifSE@TestMode
1353       \let\SE@next\SE@SkipRemaining
1354     \fi
1355   \else
1356     \SE@ResultAdd{00#1#2}%
1357   \fi
1358 \fi
1359 \SE@next
1360 }
1361 </iso - 8859 - 1>

```

2.5.6 CP1252

```

1362 <*cp1252>
1363 \ProvidesFile{se-cp1252.def}[2008/10/27 v1.6 stringenc: cp1252]
1364 \expandafter\gdef\csname\SE@PrefixTo cp1252\endcsname#1#2#3#4{%
1365   \ifcase\ifnum"#1#2=\SE@zero
1366     \ifnum"#3#4<"80 %
1367       \SE@one
1368     \else
1369       \ifnum"#3#4>"9F %
1370         \SE@one
1371       \else
1372         \SE@zero
1373       \fi
1374     \fi
1375   \else
1376     \SE@zero
1377   \fi
1378   \SE@MapConvertTo{cp1252}-{#1#2#3#4}%
1379 \else
1380   \SE@ResultAdd{#3#4}%
1381 \fi
1382 }
1383 \expandafter\gdef\csname\SE@PrefixSurrogateTo cp1252\endcsname
1384   #1#2#3#4#5#6#7#8{%
1385   \SE@InvalidCharacter
1386 }
1387 \expandafter\gdef\csname\SE@PrefixFrom cp1252\endcsname#1{%
1388   \let\SE@next\SE@ansinew@from
1389   \expandafter\SE@ansinew@from#1\relax\relax

```

```

1390 }
1391 \gdef\SE@ansinew@from#1#2{%
1392   \ifx#1\relax
1393     \let\SE@next\relax
1394   \else
1395     \ifcase\ifnum"#1#2<"80 %
1396       \SE@one
1397     \else
1398       \ifnum"#1#2>"9F %
1399         \SE@one
1400       \else
1401         \SE@zero
1402       \fi
1403     \fi
1404     \SE@MapConvertFrom{cp1252}-{#1#2}%
1405   \else
1406     \SE@ResultAdd{00#1#2}%
1407   \fi
1408 \fi
1409 \SE@next
1410 }

1411 \SE@MapDeclare{cp1252}{80}{20AC}% EURO SIGN
1412 \SE@MapDeclare{cp1252}{82}{201A}% SINGLE LOW-9 QUOTATION MARK
1413 \SE@MapDeclare{cp1252}{83}{0192}% LATIN SMALL LETTER F WITH HOOK
1414 \SE@MapDeclare{cp1252}{84}{201E}% DOUBLE LOW-9 QUOTATION MARK
1415 \SE@MapDeclare{cp1252}{85}{2026}% HORIZONTAL ELLIPSIS
1416 \SE@MapDeclare{cp1252}{86}{2020}% DAGGER
1417 \SE@MapDeclare{cp1252}{87}{2021}% DOUBLE DAGGER
1418 \SE@MapDeclare{cp1252}{88}{02C6}% MODIFIER LETTER CIRCUMFLEX ACCENT
1419 \SE@MapDeclare{cp1252}{89}{2030}% PER MILLE SIGN
1420 \SE@MapDeclare{cp1252}{8A}{0160}% LATIN CAPITAL LETTER S WITH CARON
1421 \SE@MapDeclare{cp1252}{8B}{2039}% SINGLE LEFT-POINTING ANGLE QUOTATION MARK
1422 \SE@MapDeclare{cp1252}{8C}{0152}% LATIN CAPITAL LIGATURE OE
1423 \SE@MapDeclare{cp1252}{8E}{017D}% LATIN CAPITAL LETTER Z WITH CARON
1424 \SE@MapDeclare{cp1252}{91}{2018}% LEFT SINGLE QUOTATION MARK
1425 \SE@MapDeclare{cp1252}{92}{2019}% RIGHT SINGLE QUOTATION MARK
1426 \SE@MapDeclare{cp1252}{93}{201C}% LEFT DOUBLE QUOTATION MARK
1427 \SE@MapDeclare{cp1252}{94}{201D}% RIGHT DOUBLE QUOTATION MARK
1428 \SE@MapDeclare{cp1252}{95}{2022}% BULLET
1429 \SE@MapDeclare{cp1252}{96}{2013}% EN DASH
1430 \SE@MapDeclare{cp1252}{97}{2014}% EM DASH
1431 \SE@MapDeclare{cp1252}{98}{02DC}% SMALL TILDE
1432 \SE@MapDeclare{cp1252}{99}{2122}% TRADE MARK SIGN
1433 \SE@MapDeclare{cp1252}{9A}{0161}% LATIN SMALL LETTER S WITH CARON
1434 \SE@MapDeclare{cp1252}{9B}{203A}% SINGLE RIGHT-POINTING ANGLE QUOTATION MARK
1435 \SE@MapDeclare{cp1252}{9C}{0153}% LATIN SMALL LIGATURE OE
1436 \SE@MapDeclare{cp1252}{9E}{017E}% LATIN SMALL LETTER Z WITH CARON
1437 \SE@MapDeclare{cp1252}{9F}{0178}% LATIN CAPITAL LETTER Y WITH DIAERESIS

1438 </cp1252>

```

2.5.7 US-ASCII

```

1439 <*ascii>
1440 \ProvidesFile{se-ascii.def}[2008/10/27 v1.6 stringenc: US-ASCII]

1441 \expandafter\gdef\csname\SE@PrefixTo ascii\endcsname#1#2#3#4{%
1442   \ifnum"#1#2#3<8 %
1443     \SE@ResultAdd{#3#4}%
1444   \else
1445     \SE@InvalidCharacter
1446   \fi
1447 }

1448 \expandafter\gdef\csname\SE@PrefixSurrogateTo ascii\endcsname
1449   #1#2#3#4#5#6#7#8{%
1450   \SE@InvalidCharacter
1451 }

1452 \expandafter\gdef\csname\SE@PrefixFrom ascii\endcsname#1{%
1453   \let\SE@next\SE@ascii@from
1454   \expandafter\SE@ascii@from#1\relax\relax
1455 }

```

```

1456 \gdef\SE@ascii@from#1#2{%
1457   \ifx#1\relax
1458     \let\SE@next\relax
1459   \else
1460     \ifnum"#1>7 %
1461       \SE@InvalidCharacter
1462     \ifSE@TestMode
1463       \let\SE@next\SE@SkipRemaining
1464     \fi
1465   \else
1466     \SE@ResultAdd{00#1#2}%
1467   \fi
1468 \fi
1469 \SE@next
1470 }
1471 </ascii>

```

2.5.8 Other encodings (8 bit)

```

1472 <*iso - 8859 - 2>
1473 \ProvidesFile{se-iso-8859-2.def}[2008/10/27 v1.6 stringenc: ISO-8859-2]
1474 \def\SE@this{iso-8859-2}
1475 </iso - 8859 - 2>
1476 <*iso - 8859 - 3>
1477 \ProvidesFile{se-iso-8859-3.def}[2008/10/27 v1.6 stringenc: ISO-8859-3]
1478 \def\SE@this{iso-8859-3}
1479 </iso - 8859 - 3>
1480 <*iso - 8859 - 4>
1481 \ProvidesFile{se-iso-8859-4.def}[2008/10/27 v1.6 stringenc: ISO-8859-4]
1482 \def\SE@this{iso-8859-4}
1483 </iso - 8859 - 4>
1484 <*iso - 8859 - 5>
1485 \ProvidesFile{se-iso-8859-5.def}[2008/10/27 v1.6 stringenc: ISO-8859-5]
1486 \def\SE@this{iso-8859-5}
1487 </iso - 8859 - 5>
1488 <*iso - 8859 - 6>
1489 \ProvidesFile{se-iso-8859-6.def}[2008/10/27 v1.6 stringenc: ISO-8859-6]
1490 \def\SE@this{iso-8859-6}
1491 </iso - 8859 - 6>
1492 <*iso - 8859 - 7>
1493 \ProvidesFile{se-iso-8859-7.def}[2008/10/27 v1.6 stringenc: ISO-8859-7]
1494 \def\SE@this{iso-8859-7}
1495 </iso - 8859 - 7>
1496 <*iso - 8859 - 8>
1497 \ProvidesFile{se-iso-8859-8.def}[2008/10/27 v1.6 stringenc: ISO-8859-8]
1498 \def\SE@this{iso-8859-8}
1499 </iso - 8859 - 8>
1500 <*iso - 8859 - 9>
1501 \ProvidesFile{se-iso-8859-9.def}[2008/10/27 v1.6 stringenc: ISO-8859-9]
1502 \def\SE@this{iso-8859-9}
1503 </iso - 8859 - 9>
1504 <*iso - 8859 - 10>
1505 \ProvidesFile{se-iso-8859-10.def}[2008/10/27 v1.6 stringenc: ISO-8859-10]
1506 \def\SE@this{iso-8859-10}
1507 </iso - 8859 - 10>
1508 <*iso - 8859 - 11>
1509 \ProvidesFile{se-iso-8859-11.def}[2008/10/27 v1.6 stringenc: ISO-8859-11]
1510 \def\SE@this{iso-8859-11}
1511 </iso - 8859 - 11>
1512 <*iso - 8859 - 13>
1513 \ProvidesFile{se-iso-8859-13.def}[2008/10/27 v1.6 stringenc: ISO-8859-13]
1514 \def\SE@this{iso-8859-13}
1515 </iso - 8859 - 13>

```

```

1516 <*iso - 8859 - 14>
1517 \ProvidesFile{se-iso-8859-14.def}[2008/10/27 v1.6 stringenc: ISO-8859-14]
1518 \def\SE@this{iso-8859-14}
1519 </iso - 8859 - 14>
1520 <*iso - 8859 - 15>
1521 \ProvidesFile{se-iso-8859-15.def}[2008/10/27 v1.6 stringenc: ISO-8859-15]
1522 \def\SE@this{iso-8859-15}
1523 </iso - 8859 - 15>
1524 <*iso - 8859 - 16>
1525 \ProvidesFile{se-iso-8859-16.def}[2008/10/27 v1.6 stringenc: ISO-8859-16]
1526 \def\SE@this{iso-8859-16}
1527 </iso - 8859 - 16>
1528 <*koi8 - r>
1529 \ProvidesFile{se-koi8-r.def}[2008/10/27 v1.6 stringenc: KOI8-R]
1530 \def\SE@this{koi8-r}
1531 </koi8 - r>
1532 <*nextstep>
1533 \ProvidesFile{se-nextstep.def}[2008/10/27 v1.6 stringenc: NextStep]
1534 \def\SE@this{nextstep}
1535 </nextstep>
1536 <*mac - centeuro>
1537 \ProvidesFile{se-mac-centeuro.def}[2008/10/27 v1.6 stringenc: Mac OS Central European]
1538 \def\SE@this{mac-centeuro}
1539 </mac - centeuro>
1540 <*mac - cyrillic>
1541 \ProvidesFile{se-mac-cyrillic.def}[2008/10/27 v1.6 stringenc: Mac OS Cyrillic]
1542 \def\SE@this{mac-cyrillic}
1543 </mac - cyrillic>
1544 <*mac - roman>
1545 \ProvidesFile{se-mac-roman.def}[2008/10/27 v1.6 stringenc: Mac OS Roman]
1546 \def\SE@this{mac-roman}
1547 </mac - roman>
1548 <*dec - mcs>
1549 \ProvidesFile{se-dec-mcs.def}[2008/10/27 v1.6 stringenc: DEC-MCS]
1550 \def\SE@this{dec-mcs}
1551 </dec - mcs>
1552 <*cp437>
1553 \ProvidesFile{se-cp437.def}[2008/10/27 v1.6 stringenc: cp437]
1554 \def\SE@this{cp437}
1555 </cp437>
1556 <*cp850>
1557 \ProvidesFile{se-cp850.def}[2008/10/27 v1.6 stringenc: cp850]
1558 \def\SE@this{cp850}
1559 </cp850>
1560 <*cp852>
1561 \ProvidesFile{se-cp852.def}[2008/10/27 v1.6 stringenc: cp852]
1562 \def\SE@this{cp852}
1563 </cp852>
1564 <*cp855>
1565 \ProvidesFile{se-cp855.def}[2008/10/27 v1.6 stringenc: cp855]
1566 \def\SE@this{cp855}
1567 </cp855>
1568 <*cp858>
1569 \ProvidesFile{se-cp858.def}[2008/10/27 v1.6 stringenc: cp858]
1570 \def\SE@this{cp858}
1571 </cp858>
1572 <*cp865>
1573 \ProvidesFile{se-cp865.def}[2008/10/27 v1.6 stringenc: cp865]
1574 \def\SE@this{cp865}
1575 </cp865>
1576 <*cp866>
1577 \ProvidesFile{se-cp866.def}[2008/10/27 v1.6 stringenc: cp866]

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```

1578 \def\SE@this{cp866}
1579 \</cp866>
1580 \<*cp1250>
1581 \ProvidesFile{se-cp1250.def}[2008/10/27 v1.6 stringenc: cp1250]
1582 \def\SE@this{cp1250}
1583 \</cp1250>
1584 \<*cp1251>
1585 \ProvidesFile{se-cp1251.def}[2008/10/27 v1.6 stringenc: cp1251]
1586 \def\SE@this{cp1251}
1587 \</cp1251>
1588 \<*cp1257>
1589 \ProvidesFile{se-cp1257.def}[2008/10/27 v1.6 stringenc: cp1257]
1590 \def\SE@this{cp1257}
1591 \</cp1257>
1592 \<*package>
1593 \def\SE@to@general#1#2#3#4{%
1594   \ifnum"#1#2#3#4<128 %
1595     \SE@ResultAdd{#3#4}%
1596   \else
1597     \SE@MapConvertTo\SE@encoding{#1#2#3#4}%
1598   \fi
1599 }
1600 \def\SE@to@general@surrogate#1#2#3#4#5#6#7#8{%
1601   \SE@InvalidCharacter
1602 }
1603 \def\SE@from@general#1{%
1604   \let\SE@next\SE@@from@general
1605   \expandafter\SE@@from@general#1\relax\relax
1606 }
1607 \def\SE@@from@general#1#2{%
1608   \ifx#1\relax
1609     \let\SE@next\relax
1610   \else
1611     \ifnum"#1<8 % "#1#2<128
1612       \SE@ResultAdd{00#1#2}%
1613     \else
1614       \SE@MapConvertFrom\SE@encoding{#1#2}%
1615     \fi
1616   \fi
1617   \SE@next
1618 }
1619 \SE@AtEnd
1620 \</package>
1621 \<*general>

```

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

```

1622 \global\expandafter\let\csname\SE@PrefixTo\SE@this\endcsname
1623   \SE@to@general
1624 \global\expandafter\let\csname\SE@PrefixSurrogateTo\SE@this\endcsname
1625   \SE@to@general@surrogate
1626 \global\expandafter\let\csname\SE@PrefixFrom\SE@this\endcsname
1627   \SE@from@general
1628 \</general>

```

iso-8859-2

```

1629 \<*iso – 8859 – 2>
1630 \SE@MapDeclare{iso-8859-2}{A0}{00A0}% NO-BREAK SPACE
1631 \SE@MapDeclare{iso-8859-2}{A1}{0104}% LATIN CAPITAL LETTER A WITH OGONEK
1632 \SE@MapDeclare{iso-8859-2}{A2}{02D8}% BREVE
1633 \SE@MapDeclare{iso-8859-2}{A3}{0141}% LATIN CAPITAL LETTER L WITH STROKE
1634 \SE@MapDeclare{iso-8859-2}{A4}{00A4}% CURRENCY SIGN
1635 \SE@MapDeclare{iso-8859-2}{A5}{013D}% LATIN CAPITAL LETTER L WITH CARON
1636 \SE@MapDeclare{iso-8859-2}{A6}{015A}% LATIN CAPITAL LETTER S WITH ACUTE
1637 \SE@MapDeclare{iso-8859-2}{A7}{00A7}% SECTION SIGN

```

1638 \SE@MapDeclare{iso-8859-2}{A8}{00A8}% DIAERESIS
1639 \SE@MapDeclare{iso-8859-2}{A9}{0160}% LATIN CAPITAL LETTER S WITH CARON
1640 \SE@MapDeclare{iso-8859-2}{AA}{015E}% LATIN CAPITAL LETTER S WITH CEDILLA
1641 \SE@MapDeclare{iso-8859-2}{AB}{0164}% LATIN CAPITAL LETTER T WITH CARON
1642 \SE@MapDeclare{iso-8859-2}{AC}{0179}% LATIN CAPITAL LETTER Z WITH ACUTE
1643 \SE@MapDeclare{iso-8859-2}{AD}{00AD}% SOFT HYPHEN
1644 \SE@MapDeclare{iso-8859-2}{AE}{017D}% LATIN CAPITAL LETTER Z WITH CARON
1645 \SE@MapDeclare{iso-8859-2}{AF}{017B}% LATIN CAPITAL LETTER Z WITH DOT ABOVE
1646 \SE@MapDeclare{iso-8859-2}{B0}{00B0}% DEGREE SIGN
1647 \SE@MapDeclare{iso-8859-2}{B1}{0105}% LATIN SMALL LETTER A WITH OGONEK
1648 \SE@MapDeclare{iso-8859-2}{B2}{02DB}% OGONEK
1649 \SE@MapDeclare{iso-8859-2}{B3}{0142}% LATIN SMALL LETTER L WITH STROKE
1650 \SE@MapDeclare{iso-8859-2}{B4}{00B4}% ACUTE ACCENT
1651 \SE@MapDeclare{iso-8859-2}{B5}{013E}% LATIN SMALL LETTER L WITH CARON
1652 \SE@MapDeclare{iso-8859-2}{B6}{015B}% LATIN SMALL LETTER S WITH ACUTE
1653 \SE@MapDeclare{iso-8859-2}{B7}{02C7}% CARON
1654 \SE@MapDeclare{iso-8859-2}{B8}{00B8}% CEDILLA
1655 \SE@MapDeclare{iso-8859-2}{B9}{0161}% LATIN SMALL LETTER S WITH CARON
1656 \SE@MapDeclare{iso-8859-2}{BA}{015F}% LATIN SMALL LETTER S WITH CEDILLA
1657 \SE@MapDeclare{iso-8859-2}{BB}{0165}% LATIN SMALL LETTER T WITH CARON
1658 \SE@MapDeclare{iso-8859-2}{BC}{017A}% LATIN SMALL LETTER Z WITH ACUTE
1659 \SE@MapDeclare{iso-8859-2}{BD}{02DD}% DOUBLE ACUTE ACCENT
1660 \SE@MapDeclare{iso-8859-2}{BE}{017E}% LATIN SMALL LETTER Z WITH CARON
1661 \SE@MapDeclare{iso-8859-2}{BF}{017C}% LATIN SMALL LETTER Z WITH DOT ABOVE
1662 \SE@MapDeclare{iso-8859-2}{C0}{0154}% LATIN CAPITAL LETTER R WITH ACUTE
1663 \SE@MapDeclare{iso-8859-2}{C1}{00C1}% LATIN CAPITAL LETTER A WITH ACUTE
1664 \SE@MapDeclare{iso-8859-2}{C2}{00C2}% LATIN CAPITAL LETTER A WITH CIRCUMFLEX
1665 \SE@MapDeclare{iso-8859-2}{C3}{0102}% LATIN CAPITAL LETTER A WITH BREVE
1666 \SE@MapDeclare{iso-8859-2}{C4}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
1667 \SE@MapDeclare{iso-8859-2}{C5}{0139}% LATIN CAPITAL LETTER L WITH ACUTE
1668 \SE@MapDeclare{iso-8859-2}{C6}{0106}% LATIN CAPITAL LETTER C WITH ACUTE
1669 \SE@MapDeclare{iso-8859-2}{C7}{00C7}% LATIN CAPITAL LETTER C WITH CEDILLA
1670 \SE@MapDeclare{iso-8859-2}{C8}{010C}% LATIN CAPITAL LETTER C WITH CARON
1671 \SE@MapDeclare{iso-8859-2}{C9}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
1672 \SE@MapDeclare{iso-8859-2}{CA}{0118}% LATIN CAPITAL LETTER E WITH OGONEK
1673 \SE@MapDeclare{iso-8859-2}{CB}{00CB}% LATIN CAPITAL LETTER E WITH DIAERESIS
1674 \SE@MapDeclare{iso-8859-2}{CC}{011A}% LATIN CAPITAL LETTER E WITH CARON
1675 \SE@MapDeclare{iso-8859-2}{CD}{00CD}% LATIN CAPITAL LETTER I WITH ACUTE
1676 \SE@MapDeclare{iso-8859-2}{CE}{00CE}% LATIN CAPITAL LETTER I WITH CIRCUMFLEX
1677 \SE@MapDeclare{iso-8859-2}{CF}{010E}% LATIN CAPITAL LETTER D WITH CARON
1678 \SE@MapDeclare{iso-8859-2}{D0}{0110}% LATIN CAPITAL LETTER D WITH STROKE
1679 \SE@MapDeclare{iso-8859-2}{D1}{0143}% LATIN CAPITAL LETTER N WITH ACUTE
1680 \SE@MapDeclare{iso-8859-2}{D2}{0147}% LATIN CAPITAL LETTER N WITH CARON
1681 \SE@MapDeclare{iso-8859-2}{D3}{00D3}% LATIN CAPITAL LETTER O WITH ACUTE
1682 \SE@MapDeclare{iso-8859-2}{D4}{00D4}% LATIN CAPITAL LETTER O WITH CIRCUMFLEX
1683 \SE@MapDeclare{iso-8859-2}{D5}{0150}% LATIN CAPITAL LETTER O WITH DOUBLE ACUTE
1684 \SE@MapDeclare{iso-8859-2}{D6}{00D6}% LATIN CAPITAL LETTER O WITH DIAERESIS
1685 \SE@MapDeclare{iso-8859-2}{D7}{00D7}% MULTIPLICATION SIGN
1686 \SE@MapDeclare{iso-8859-2}{D8}{0158}% LATIN CAPITAL LETTER R WITH CARON
1687 \SE@MapDeclare{iso-8859-2}{D9}{016E}% LATIN CAPITAL LETTER U WITH RING ABOVE
1688 \SE@MapDeclare{iso-8859-2}{DA}{00DA}% LATIN CAPITAL LETTER U WITH ACUTE
1689 \SE@MapDeclare{iso-8859-2}{DB}{0170}% LATIN CAPITAL LETTER U WITH DOUBLE ACUTE
1690 \SE@MapDeclare{iso-8859-2}{DC}{00DC}% LATIN CAPITAL LETTER U WITH DIAERESIS
1691 \SE@MapDeclare{iso-8859-2}{DD}{00DD}% LATIN CAPITAL LETTER Y WITH ACUTE
1692 \SE@MapDeclare{iso-8859-2}{DE}{0162}% LATIN CAPITAL LETTER T WITH CEDILLA
1693 \SE@MapDeclare{iso-8859-2}{DF}{00DF}% LATIN SMALL LETTER SHARP S
1694 \SE@MapDeclare{iso-8859-2}{E0}{0155}% LATIN SMALL LETTER R WITH ACUTE
1695 \SE@MapDeclare{iso-8859-2}{E1}{00E1}% LATIN SMALL LETTER A WITH ACUTE
1696 \SE@MapDeclare{iso-8859-2}{E2}{00E2}% LATIN SMALL LETTER A WITH CIRCUMFLEX
1697 \SE@MapDeclare{iso-8859-2}{E3}{0103}% LATIN SMALL LETTER A WITH BREVE
1698 \SE@MapDeclare{iso-8859-2}{E4}{00E4}% LATIN SMALL LETTER A WITH DIAERESIS
1699 \SE@MapDeclare{iso-8859-2}{E5}{013A}% LATIN SMALL LETTER L WITH ACUTE
1700 \SE@MapDeclare{iso-8859-2}{E6}{0107}% LATIN SMALL LETTER C WITH ACUTE
1701 \SE@MapDeclare{iso-8859-2}{E7}{00E7}% LATIN SMALL LETTER C WITH CEDILLA
1702 \SE@MapDeclare{iso-8859-2}{E8}{010D}% LATIN SMALL LETTER C WITH CARON
1703 \SE@MapDeclare{iso-8859-2}{E9}{00E9}% LATIN SMALL LETTER E WITH ACUTE
1704 \SE@MapDeclare{iso-8859-2}{EA}{0119}% LATIN SMALL LETTER E WITH OGONEK
1705 \SE@MapDeclare{iso-8859-2}{EB}{00EB}% LATIN SMALL LETTER E WITH DIAERESIS
1706 \SE@MapDeclare{iso-8859-2}{EC}{011B}% LATIN SMALL LETTER E WITH CARON
1707 \SE@MapDeclare{iso-8859-2}{ED}{00ED}% LATIN SMALL LETTER I WITH ACUTE
1708 \SE@MapDeclare{iso-8859-2}{EE}{00EE}% LATIN SMALL LETTER I WITH CIRCUMFLEX
1709 \SE@MapDeclare{iso-8859-2}{EF}{010F}% LATIN SMALL LETTER D WITH CARON
1710 \SE@MapDeclare{iso-8859-2}{F0}{0111}% LATIN SMALL LETTER D WITH STROKE
1711 \SE@MapDeclare{iso-8859-2}{F1}{0144}% LATIN SMALL LETTER N WITH ACUTE
1712 \SE@MapDeclare{iso-8859-2}{F2}{0148}% LATIN SMALL LETTER N WITH CARON
1713 \SE@MapDeclare{iso-8859-2}{F3}{00F3}% LATIN SMALL LETTER O WITH ACUTE
1714 \SE@MapDeclare{iso-8859-2}{F4}{00F4}% LATIN SMALL LETTER O WITH CIRCUMFLEX
1715 \SE@MapDeclare{iso-8859-2}{F5}{0151}% LATIN SMALL LETTER O WITH DOUBLE ACUTE
1716 \SE@MapDeclare{iso-8859-2}{F6}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS
1717 \SE@MapDeclare{iso-8859-2}{F7}{00F7}% DIVISION SIGN
1718 \SE@MapDeclare{iso-8859-2}{F8}{0159}% LATIN SMALL LETTER R WITH CARON
1719 \SE@MapDeclare{iso-8859-2}{F9}{016F}% LATIN SMALL LETTER U WITH RING ABOVE
1720 \SE@MapDeclare{iso-8859-2}{FA}{00FA}% LATIN SMALL LETTER U WITH ACUTE
1721 \SE@MapDeclare{iso-8859-2}{FB}{0171}% LATIN SMALL LETTER U WITH DOUBLE ACUTE
1722 \SE@MapDeclare{iso-8859-2}{FC}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
1723 \SE@MapDeclare{iso-8859-2}{FD}{00FD}% LATIN SMALL LETTER Y WITH ACUTE

1724 \SE@MapDeclare{iso-8859-2}{FE}{0163}% LATIN SMALL LETTER T WITH CEDILLA
 1725 \SE@MapDeclare{iso-8859-2}{FF}{02D9}% DOT ABOVE
 1726 </iso - 8859 - 2>

iso-8859-3

1727 <*iso - 8859 - 3>
 1728 \SE@MapDeclare{iso-8859-3}{A0}{00A0}% NO-BREAK SPACE
 1729 \SE@MapDeclare{iso-8859-3}{A1}{0126}% LATIN CAPITAL LETTER H WITH STROKE
 1730 \SE@MapDeclare{iso-8859-3}{A2}{02D8}% BREVE
 1731 \SE@MapDeclare{iso-8859-3}{A3}{00A3}% POUND SIGN
 1732 \SE@MapDeclare{iso-8859-3}{A4}{00A4}% CURRENCY SIGN
 1733 \SE@MapDeclare{iso-8859-3}{A6}{0124}% LATIN CAPITAL LETTER H WITH CIRCUMFLEX
 1734 \SE@MapDeclare{iso-8859-3}{A7}{00A7}% SECTION SIGN
 1735 \SE@MapDeclare{iso-8859-3}{A8}{00A8}% DIAERESIS
 1736 \SE@MapDeclare{iso-8859-3}{A9}{0130}% LATIN CAPITAL LETTER I WITH DOT ABOVE
 1737 \SE@MapDeclare{iso-8859-3}{AA}{015E}% LATIN CAPITAL LETTER S WITH CEDILLA
 1738 \SE@MapDeclare{iso-8859-3}{AB}{011E}% LATIN CAPITAL LETTER G WITH BREVE
 1739 \SE@MapDeclare{iso-8859-3}{AC}{0134}% LATIN CAPITAL LETTER J WITH CIRCUMFLEX
 1740 \SE@MapDeclare{iso-8859-3}{AD}{00AD}% SOFT HYPHEN
 1741 \SE@MapDeclare{iso-8859-3}{AF}{017B}% LATIN CAPITAL LETTER Z WITH DOT ABOVE
 1742 \SE@MapDeclare{iso-8859-3}{B0}{00B0}% DEGREE SIGN
 1743 \SE@MapDeclare{iso-8859-3}{B1}{0127}% LATIN SMALL LETTER H WITH STROKE
 1744 \SE@MapDeclare{iso-8859-3}{B2}{00B2}% SUPERScript TWO
 1745 \SE@MapDeclare{iso-8859-3}{B3}{00B3}% SUPERScript THREE
 1746 \SE@MapDeclare{iso-8859-3}{B4}{00B4}% ACUTE ACCENT
 1747 \SE@MapDeclare{iso-8859-3}{B5}{00B5}% MICRO SIGN
 1748 \SE@MapDeclare{iso-8859-3}{B6}{0125}% LATIN SMALL LETTER H WITH CIRCUMFLEX
 1749 \SE@MapDeclare{iso-8859-3}{B7}{00B7}% MIDDLE DOT
 1750 \SE@MapDeclare{iso-8859-3}{B8}{00B8}% CEDILLA
 1751 \SE@MapDeclare{iso-8859-3}{B9}{0131}% LATIN SMALL LETTER DOTLESS I
 1752 \SE@MapDeclare{iso-8859-3}{BA}{015F}% LATIN SMALL LETTER S WITH CEDILLA
 1753 \SE@MapDeclare{iso-8859-3}{BB}{011F}% LATIN SMALL LETTER G WITH BREVE
 1754 \SE@MapDeclare{iso-8859-3}{BC}{0135}% LATIN SMALL LETTER J WITH CIRCUMFLEX
 1755 \SE@MapDeclare{iso-8859-3}{BD}{00BD}% VULGAR FRACTION ONE HALF
 1756 \SE@MapDeclare{iso-8859-3}{BF}{017C}% LATIN SMALL LETTER Z WITH DOT ABOVE
 1757 \SE@MapDeclare{iso-8859-3}{C0}{00C0}% LATIN CAPITAL LETTER A WITH GRAVE
 1758 \SE@MapDeclare{iso-8859-3}{C1}{00C1}% LATIN CAPITAL LETTER A WITH ACUTE
 1759 \SE@MapDeclare{iso-8859-3}{C2}{00C2}% LATIN CAPITAL LETTER A WITH CIRCUMFLEX
 1760 \SE@MapDeclare{iso-8859-3}{C4}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
 1761 \SE@MapDeclare{iso-8859-3}{C5}{010A}% LATIN CAPITAL LETTER C WITH DOT ABOVE
 1762 \SE@MapDeclare{iso-8859-3}{C6}{0108}% LATIN CAPITAL LETTER C WITH CIRCUMFLEX
 1763 \SE@MapDeclare{iso-8859-3}{C7}{00C7}% LATIN CAPITAL LETTER C WITH CEDILLA
 1764 \SE@MapDeclare{iso-8859-3}{C8}{00C8}% LATIN CAPITAL LETTER E WITH GRAVE
 1765 \SE@MapDeclare{iso-8859-3}{C9}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
 1766 \SE@MapDeclare{iso-8859-3}{CA}{00CA}% LATIN CAPITAL LETTER E WITH CIRCUMFLEX
 1767 \SE@MapDeclare{iso-8859-3}{CB}{00CB}% LATIN CAPITAL LETTER E WITH DIAERESIS
 1768 \SE@MapDeclare{iso-8859-3}{CC}{00CC}% LATIN CAPITAL LETTER I WITH GRAVE
 1769 \SE@MapDeclare{iso-8859-3}{CD}{00CD}% LATIN CAPITAL LETTER I WITH ACUTE
 1770 \SE@MapDeclare{iso-8859-3}{CE}{00CE}% LATIN CAPITAL LETTER I WITH CIRCUMFLEX
 1771 \SE@MapDeclare{iso-8859-3}{CF}{00CF}% LATIN CAPITAL LETTER I WITH DIAERESIS
 1772 \SE@MapDeclare{iso-8859-3}{D1}{00D1}% LATIN CAPITAL LETTER N WITH TILDE
 1773 \SE@MapDeclare{iso-8859-3}{D2}{00D2}% LATIN CAPITAL LETTER O WITH GRAVE
 1774 \SE@MapDeclare{iso-8859-3}{D3}{00D3}% LATIN CAPITAL LETTER O WITH ACUTE
 1775 \SE@MapDeclare{iso-8859-3}{D4}{00D4}% LATIN CAPITAL LETTER O WITH CIRCUMFLEX
 1776 \SE@MapDeclare{iso-8859-3}{D5}{0120}% LATIN CAPITAL LETTER G WITH DOT ABOVE
 1777 \SE@MapDeclare{iso-8859-3}{D6}{00D6}% LATIN CAPITAL LETTER O WITH DIAERESIS
 1778 \SE@MapDeclare{iso-8859-3}{D7}{00D7}% MULTIPLICATION SIGN
 1779 \SE@MapDeclare{iso-8859-3}{D8}{011C}% LATIN CAPITAL LETTER G WITH CIRCUMFLEX
 1780 \SE@MapDeclare{iso-8859-3}{D9}{00D9}% LATIN CAPITAL LETTER U WITH GRAVE
 1781 \SE@MapDeclare{iso-8859-3}{DA}{00DA}% LATIN CAPITAL LETTER U WITH ACUTE
 1782 \SE@MapDeclare{iso-8859-3}{DB}{00DB}% LATIN CAPITAL LETTER U WITH CIRCUMFLEX
 1783 \SE@MapDeclare{iso-8859-3}{DC}{00DC}% LATIN CAPITAL LETTER U WITH DIAERESIS
 1784 \SE@MapDeclare{iso-8859-3}{DD}{016C}% LATIN CAPITAL LETTER U WITH BREVE
 1785 \SE@MapDeclare{iso-8859-3}{DE}{015C}% LATIN CAPITAL LETTER S WITH CIRCUMFLEX
 1786 \SE@MapDeclare{iso-8859-3}{DF}{00DF}% LATIN SMALL LETTER SHARP S
 1787 \SE@MapDeclare{iso-8859-3}{E0}{00E0}% LATIN SMALL LETTER A WITH GRAVE
 1788 \SE@MapDeclare{iso-8859-3}{E1}{00E1}% LATIN SMALL LETTER A WITH ACUTE
 1789 \SE@MapDeclare{iso-8859-3}{E2}{00E2}% LATIN SMALL LETTER A WITH CIRCUMFLEX
 1790 \SE@MapDeclare{iso-8859-3}{E4}{00E4}% LATIN SMALL LETTER A WITH DIAERESIS
 1791 \SE@MapDeclare{iso-8859-3}{E5}{010B}% LATIN SMALL LETTER C WITH DOT ABOVE
 1792 \SE@MapDeclare{iso-8859-3}{E6}{0109}% LATIN SMALL LETTER C WITH CIRCUMFLEX
 1793 \SE@MapDeclare{iso-8859-3}{E7}{00E7}% LATIN SMALL LETTER C WITH CEDILLA
 1794 \SE@MapDeclare{iso-8859-3}{E8}{00E8}% LATIN SMALL LETTER E WITH GRAVE
 1795 \SE@MapDeclare{iso-8859-3}{E9}{00E9}% LATIN SMALL LETTER E WITH ACUTE
 1796 \SE@MapDeclare{iso-8859-3}{EA}{00EA}% LATIN SMALL LETTER E WITH CIRCUMFLEX
 1797 \SE@MapDeclare{iso-8859-3}{EB}{00EB}% LATIN SMALL LETTER E WITH DIAERESIS
 1798 \SE@MapDeclare{iso-8859-3}{EC}{00EC}% LATIN SMALL LETTER I WITH GRAVE
 1799 \SE@MapDeclare{iso-8859-3}{ED}{00ED}% LATIN SMALL LETTER I WITH ACUTE
 1800 \SE@MapDeclare{iso-8859-3}{EE}{00EE}% LATIN SMALL LETTER I WITH CIRCUMFLEX
 1801 \SE@MapDeclare{iso-8859-3}{EF}{00EF}% LATIN SMALL LETTER I WITH DIAERESIS
 1802 \SE@MapDeclare{iso-8859-3}{F1}{00F1}% LATIN SMALL LETTER N WITH TILDE
 1803 \SE@MapDeclare{iso-8859-3}{F2}{00F2}% LATIN SMALL LETTER O WITH GRAVE
 1804 \SE@MapDeclare{iso-8859-3}{F3}{00F3}% LATIN SMALL LETTER O WITH ACUTE
 1805 \SE@MapDeclare{iso-8859-3}{F4}{00F4}% LATIN SMALL LETTER O WITH CIRCUMFLEX

1806 \SE@MapDeclare{iso-8859-3}{F5}{0121}% LATIN SMALL LETTER G WITH DOT ABOVE
 1807 \SE@MapDeclare{iso-8859-3}{F6}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS
 1808 \SE@MapDeclare{iso-8859-3}{F7}{00F7}% DIVISION SIGN
 1809 \SE@MapDeclare{iso-8859-3}{F8}{011D}% LATIN SMALL LETTER G WITH CIRCUMFLEX
 1810 \SE@MapDeclare{iso-8859-3}{F9}{00F9}% LATIN SMALL LETTER U WITH GRAVE
 1811 \SE@MapDeclare{iso-8859-3}{FA}{00FA}% LATIN SMALL LETTER U WITH ACUTE
 1812 \SE@MapDeclare{iso-8859-3}{FB}{00FB}% LATIN SMALL LETTER U WITH CIRCUMFLEX
 1813 \SE@MapDeclare{iso-8859-3}{FC}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
 1814 \SE@MapDeclare{iso-8859-3}{FD}{016D}% LATIN SMALL LETTER U WITH BREVE
 1815 \SE@MapDeclare{iso-8859-3}{FE}{015D}% LATIN SMALL LETTER S WITH CIRCUMFLEX
 1816 \SE@MapDeclare{iso-8859-3}{FF}{02D9}% DOT ABOVE
 1817 </iso - 8859 - 3>

iso-8859-4

1818 <*iso - 8859 - 4>
 1819 \SE@MapDeclare{iso-8859-4}{A0}{00A0}% NO-BREAK SPACE
 1820 \SE@MapDeclare{iso-8859-4}{A1}{0104}% LATIN CAPITAL LETTER A WITH OGONEK
 1821 \SE@MapDeclare{iso-8859-4}{A2}{0138}% LATIN SMALL LETTER KRA
 1822 \SE@MapDeclare{iso-8859-4}{A3}{0156}% LATIN CAPITAL LETTER R WITH CEDILLA
 1823 \SE@MapDeclare{iso-8859-4}{A4}{00A4}% CURRENCY SIGN
 1824 \SE@MapDeclare{iso-8859-4}{A5}{0128}% LATIN CAPITAL LETTER I WITH TILDE
 1825 \SE@MapDeclare{iso-8859-4}{A6}{013B}% LATIN CAPITAL LETTER L WITH CEDILLA
 1826 \SE@MapDeclare{iso-8859-4}{A7}{00A7}% SECTION SIGN
 1827 \SE@MapDeclare{iso-8859-4}{A8}{00A8}% DIAERESIS
 1828 \SE@MapDeclare{iso-8859-4}{A9}{0160}% LATIN CAPITAL LETTER S WITH CARON
 1829 \SE@MapDeclare{iso-8859-4}{AA}{0112}% LATIN CAPITAL LETTER E WITH MACRON
 1830 \SE@MapDeclare{iso-8859-4}{AB}{0122}% LATIN CAPITAL LETTER G WITH CEDILLA
 1831 \SE@MapDeclare{iso-8859-4}{AC}{0166}% LATIN CAPITAL LETTER T WITH STROKE
 1832 \SE@MapDeclare{iso-8859-4}{AD}{00AD}% SOFT HYPHEN
 1833 \SE@MapDeclare{iso-8859-4}{AE}{017D}% LATIN CAPITAL LETTER Z WITH CARON
 1834 \SE@MapDeclare{iso-8859-4}{AF}{00AF}% MACRON
 1835 \SE@MapDeclare{iso-8859-4}{B0}{00B0}% DEGREE SIGN
 1836 \SE@MapDeclare{iso-8859-4}{B1}{0105}% LATIN SMALL LETTER A WITH OGONEK
 1837 \SE@MapDeclare{iso-8859-4}{B2}{02DB}% OGONEK
 1838 \SE@MapDeclare{iso-8859-4}{B3}{0157}% LATIN SMALL LETTER R WITH CEDILLA
 1839 \SE@MapDeclare{iso-8859-4}{B4}{00B4}% ACUTE ACCENT
 1840 \SE@MapDeclare{iso-8859-4}{B5}{0129}% LATIN SMALL LETTER I WITH TILDE
 1841 \SE@MapDeclare{iso-8859-4}{B6}{013C}% LATIN SMALL LETTER L WITH CEDILLA
 1842 \SE@MapDeclare{iso-8859-4}{B7}{02C7}% CARON
 1843 \SE@MapDeclare{iso-8859-4}{B8}{00B8}% CEDILLA
 1844 \SE@MapDeclare{iso-8859-4}{B9}{0161}% LATIN SMALL LETTER S WITH CARON
 1845 \SE@MapDeclare{iso-8859-4}{BA}{0113}% LATIN SMALL LETTER E WITH MACRON
 1846 \SE@MapDeclare{iso-8859-4}{BB}{0123}% LATIN SMALL LETTER G WITH CEDILLA
 1847 \SE@MapDeclare{iso-8859-4}{BC}{0167}% LATIN SMALL LETTER T WITH STROKE
 1848 \SE@MapDeclare{iso-8859-4}{BD}{014A}% LATIN CAPITAL LETTER ENG
 1849 \SE@MapDeclare{iso-8859-4}{BE}{017E}% LATIN SMALL LETTER Z WITH CARON
 1850 \SE@MapDeclare{iso-8859-4}{BF}{014B}% LATIN SMALL LETTER ENG
 1851 \SE@MapDeclare{iso-8859-4}{C0}{0100}% LATIN CAPITAL LETTER A WITH MACRON
 1852 \SE@MapDeclare{iso-8859-4}{C1}{00C1}% LATIN CAPITAL LETTER A WITH ACUTE
 1853 \SE@MapDeclare{iso-8859-4}{C2}{00C2}% LATIN CAPITAL LETTER A WITH CIRCUMFLEX
 1854 \SE@MapDeclare{iso-8859-4}{C3}{00C3}% LATIN CAPITAL LETTER A WITH TILDE
 1855 \SE@MapDeclare{iso-8859-4}{C4}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
 1856 \SE@MapDeclare{iso-8859-4}{C5}{00C5}% LATIN CAPITAL LETTER A WITH RING ABOVE
 1857 \SE@MapDeclare{iso-8859-4}{C6}{00C6}% LATIN CAPITAL LETTER AE
 1858 \SE@MapDeclare{iso-8859-4}{C7}{012E}% LATIN CAPITAL LETTER I WITH OGONEK
 1859 \SE@MapDeclare{iso-8859-4}{C8}{010C}% LATIN CAPITAL LETTER C WITH CARON
 1860 \SE@MapDeclare{iso-8859-4}{C9}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
 1861 \SE@MapDeclare{iso-8859-4}{CA}{0118}% LATIN CAPITAL LETTER E WITH OGONEK
 1862 \SE@MapDeclare{iso-8859-4}{CB}{00CB}% LATIN CAPITAL LETTER E WITH DIAERESIS
 1863 \SE@MapDeclare{iso-8859-4}{CC}{0116}% LATIN CAPITAL LETTER E WITH DOT ABOVE
 1864 \SE@MapDeclare{iso-8859-4}{CD}{00CD}% LATIN CAPITAL LETTER I WITH ACUTE
 1865 \SE@MapDeclare{iso-8859-4}{CE}{00CE}% LATIN CAPITAL LETTER I WITH CIRCUMFLEX
 1866 \SE@MapDeclare{iso-8859-4}{CF}{012A}% LATIN CAPITAL LETTER I WITH MACRON
 1867 \SE@MapDeclare{iso-8859-4}{D0}{0110}% LATIN CAPITAL LETTER D WITH STROKE
 1868 \SE@MapDeclare{iso-8859-4}{D1}{0145}% LATIN CAPITAL LETTER N WITH CEDILLA
 1869 \SE@MapDeclare{iso-8859-4}{D2}{014C}% LATIN CAPITAL LETTER O WITH MACRON
 1870 \SE@MapDeclare{iso-8859-4}{D3}{0136}% LATIN CAPITAL LETTER K WITH CEDILLA
 1871 \SE@MapDeclare{iso-8859-4}{D4}{00D4}% LATIN CAPITAL LETTER O WITH CIRCUMFLEX
 1872 \SE@MapDeclare{iso-8859-4}{D5}{00D5}% LATIN CAPITAL LETTER O WITH TILDE
 1873 \SE@MapDeclare{iso-8859-4}{D6}{00D6}% LATIN CAPITAL LETTER O WITH DIAERESIS
 1874 \SE@MapDeclare{iso-8859-4}{D7}{00D7}% MULTIPLICATION SIGN
 1875 \SE@MapDeclare{iso-8859-4}{D8}{00D8}% LATIN CAPITAL LETTER O WITH STROKE
 1876 \SE@MapDeclare{iso-8859-4}{D9}{0172}% LATIN CAPITAL LETTER U WITH OGONEK
 1877 \SE@MapDeclare{iso-8859-4}{DA}{00DA}% LATIN CAPITAL LETTER U WITH ACUTE
 1878 \SE@MapDeclare{iso-8859-4}{DB}{00DB}% LATIN CAPITAL LETTER U WITH CIRCUMFLEX
 1879 \SE@MapDeclare{iso-8859-4}{DC}{00DC}% LATIN CAPITAL LETTER U WITH DIAERESIS
 1880 \SE@MapDeclare{iso-8859-4}{DD}{0168}% LATIN CAPITAL LETTER U WITH TILDE
 1881 \SE@MapDeclare{iso-8859-4}{DE}{016A}% LATIN CAPITAL LETTER U WITH MACRON
 1882 \SE@MapDeclare{iso-8859-4}{DF}{00DF}% LATIN SMALL LETTER SHARP S
 1883 \SE@MapDeclare{iso-8859-4}{E0}{0101}% LATIN SMALL LETTER A WITH MACRON
 1884 \SE@MapDeclare{iso-8859-4}{E1}{00E1}% LATIN SMALL LETTER A WITH ACUTE
 1885 \SE@MapDeclare{iso-8859-4}{E2}{00E2}% LATIN SMALL LETTER A WITH CIRCUMFLEX
 1886 \SE@MapDeclare{iso-8859-4}{E3}{00E3}% LATIN SMALL LETTER A WITH TILDE
 1887 \SE@MapDeclare{iso-8859-4}{E4}{00E4}% LATIN SMALL LETTER A WITH DIAERESIS

1888 \SE@MapDeclare{iso-8859-4}{E5}{00E5}% LATIN SMALL LETTER A WITH RING ABOVE
1889 \SE@MapDeclare{iso-8859-4}{E6}{00E6}% LATIN SMALL LETTER AE
1890 \SE@MapDeclare{iso-8859-4}{E7}{012F}% LATIN SMALL LETTER I WITH OGONEK
1891 \SE@MapDeclare{iso-8859-4}{E8}{010D}% LATIN SMALL LETTER C WITH CARON
1892 \SE@MapDeclare{iso-8859-4}{E9}{00E9}% LATIN SMALL LETTER E WITH ACUTE
1893 \SE@MapDeclare{iso-8859-4}{EA}{0119}% LATIN SMALL LETTER E WITH OGONEK
1894 \SE@MapDeclare{iso-8859-4}{EB}{00EB}% LATIN SMALL LETTER E WITH DIAERESIS
1895 \SE@MapDeclare{iso-8859-4}{EC}{0117}% LATIN SMALL LETTER E WITH DOT ABOVE
1896 \SE@MapDeclare{iso-8859-4}{ED}{00ED}% LATIN SMALL LETTER I WITH ACUTE
1897 \SE@MapDeclare{iso-8859-4}{EE}{00EE}% LATIN SMALL LETTER I WITH CIRCUMFLEX
1898 \SE@MapDeclare{iso-8859-4}{EF}{012B}% LATIN SMALL LETTER I WITH MACRON
1899 \SE@MapDeclare{iso-8859-4}{F0}{0111}% LATIN SMALL LETTER D WITH STROKE
1900 \SE@MapDeclare{iso-8859-4}{F1}{0146}% LATIN SMALL LETTER N WITH CEDILLA
1901 \SE@MapDeclare{iso-8859-4}{F2}{014D}% LATIN SMALL LETTER O WITH MACRON
1902 \SE@MapDeclare{iso-8859-4}{F3}{0137}% LATIN SMALL LETTER K WITH CEDILLA
1903 \SE@MapDeclare{iso-8859-4}{F4}{00F4}% LATIN SMALL LETTER O WITH CIRCUMFLEX
1904 \SE@MapDeclare{iso-8859-4}{F5}{00F5}% LATIN SMALL LETTER O WITH TILDE
1905 \SE@MapDeclare{iso-8859-4}{F6}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS
1906 \SE@MapDeclare{iso-8859-4}{F7}{00F7}% DIVISION SIGN
1907 \SE@MapDeclare{iso-8859-4}{F8}{00F8}% LATIN SMALL LETTER O WITH STROKE
1908 \SE@MapDeclare{iso-8859-4}{F9}{0173}% LATIN SMALL LETTER U WITH OGONEK
1909 \SE@MapDeclare{iso-8859-4}{FA}{00FA}% LATIN SMALL LETTER U WITH ACUTE
1910 \SE@MapDeclare{iso-8859-4}{FB}{00FB}% LATIN SMALL LETTER U WITH CIRCUMFLEX
1911 \SE@MapDeclare{iso-8859-4}{FC}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
1912 \SE@MapDeclare{iso-8859-4}{FD}{0169}% LATIN SMALL LETTER U WITH TILDE
1913 \SE@MapDeclare{iso-8859-4}{FE}{016B}% LATIN SMALL LETTER U WITH MACRON
1914 \SE@MapDeclare{iso-8859-4}{FF}{02D9}% DOT ABOVE
1915 (/iso - 8859 - 4)

iso-8859-5

1916 (*iso - 8859 - 5)
1917 \SE@MapDeclare{iso-8859-5}{A0}{00A0}% NO-BREAK SPACE
1918 \SE@MapDeclare{iso-8859-5}{A1}{0401}% CYRILLIC CAPITAL LETTER IO
1919 \SE@MapDeclare{iso-8859-5}{A2}{0402}% CYRILLIC CAPITAL LETTER DJE
1920 \SE@MapDeclare{iso-8859-5}{A3}{0403}% CYRILLIC CAPITAL LETTER GJE
1921 \SE@MapDeclare{iso-8859-5}{A4}{0404}% CYRILLIC CAPITAL LETTER UKRAINIAN IE
1922 \SE@MapDeclare{iso-8859-5}{A5}{0405}% CYRILLIC CAPITAL LETTER DZE
1923 \SE@MapDeclare{iso-8859-5}{A6}{0406}% CYRILLIC CAPITAL LETTER BYELORUSSIAN-UKRAINIAN I
1924 \SE@MapDeclare{iso-8859-5}{A7}{0407}% CYRILLIC CAPITAL LETTER YI
1925 \SE@MapDeclare{iso-8859-5}{A8}{0408}% CYRILLIC CAPITAL LETTER JE
1926 \SE@MapDeclare{iso-8859-5}{A9}{0409}% CYRILLIC CAPITAL LETTER LJE
1927 \SE@MapDeclare{iso-8859-5}{AA}{040A}% CYRILLIC CAPITAL LETTER NJE
1928 \SE@MapDeclare{iso-8859-5}{AB}{040B}% CYRILLIC CAPITAL LETTER TSHE
1929 \SE@MapDeclare{iso-8859-5}{AC}{040C}% CYRILLIC CAPITAL LETTER KJE
1930 \SE@MapDeclare{iso-8859-5}{AD}{00AD}% SOFT HYPHEN
1931 \SE@MapDeclare{iso-8859-5}{AE}{040E}% CYRILLIC CAPITAL LETTER SHORT U
1932 \SE@MapDeclare{iso-8859-5}{AF}{040F}% CYRILLIC CAPITAL LETTER DZHE
1933 \SE@MapDeclare{iso-8859-5}{B0}{0410}% CYRILLIC CAPITAL LETTER A
1934 \SE@MapDeclare{iso-8859-5}{B1}{0411}% CYRILLIC CAPITAL LETTER BE
1935 \SE@MapDeclare{iso-8859-5}{B2}{0412}% CYRILLIC CAPITAL LETTER VE
1936 \SE@MapDeclare{iso-8859-5}{B3}{0413}% CYRILLIC CAPITAL LETTER GHE
1937 \SE@MapDeclare{iso-8859-5}{B4}{0414}% CYRILLIC CAPITAL LETTER DE
1938 \SE@MapDeclare{iso-8859-5}{B5}{0415}% CYRILLIC CAPITAL LETTER IE
1939 \SE@MapDeclare{iso-8859-5}{B6}{0416}% CYRILLIC CAPITAL LETTER ZHE
1940 \SE@MapDeclare{iso-8859-5}{B7}{0417}% CYRILLIC CAPITAL LETTER ZE
1941 \SE@MapDeclare{iso-8859-5}{B8}{0418}% CYRILLIC CAPITAL LETTER I
1942 \SE@MapDeclare{iso-8859-5}{B9}{0419}% CYRILLIC CAPITAL LETTER SHORT I
1943 \SE@MapDeclare{iso-8859-5}{BA}{041A}% CYRILLIC CAPITAL LETTER KA
1944 \SE@MapDeclare{iso-8859-5}{BB}{041B}% CYRILLIC CAPITAL LETTER EL
1945 \SE@MapDeclare{iso-8859-5}{BC}{041C}% CYRILLIC CAPITAL LETTER EM
1946 \SE@MapDeclare{iso-8859-5}{BD}{041D}% CYRILLIC CAPITAL LETTER EN
1947 \SE@MapDeclare{iso-8859-5}{BE}{041E}% CYRILLIC CAPITAL LETTER O
1948 \SE@MapDeclare{iso-8859-5}{BF}{041F}% CYRILLIC CAPITAL LETTER PE
1949 \SE@MapDeclare{iso-8859-5}{C0}{0420}% CYRILLIC CAPITAL LETTER ER
1950 \SE@MapDeclare{iso-8859-5}{C1}{0421}% CYRILLIC CAPITAL LETTER ES
1951 \SE@MapDeclare{iso-8859-5}{C2}{0422}% CYRILLIC CAPITAL LETTER TE
1952 \SE@MapDeclare{iso-8859-5}{C3}{0423}% CYRILLIC CAPITAL LETTER U
1953 \SE@MapDeclare{iso-8859-5}{C4}{0424}% CYRILLIC CAPITAL LETTER EF
1954 \SE@MapDeclare{iso-8859-5}{C5}{0425}% CYRILLIC CAPITAL LETTER HA
1955 \SE@MapDeclare{iso-8859-5}{C6}{0426}% CYRILLIC CAPITAL LETTER TSE
1956 \SE@MapDeclare{iso-8859-5}{C7}{0427}% CYRILLIC CAPITAL LETTER CHE
1957 \SE@MapDeclare{iso-8859-5}{C8}{0428}% CYRILLIC CAPITAL LETTER SHA
1958 \SE@MapDeclare{iso-8859-5}{C9}{0429}% CYRILLIC CAPITAL LETTER SHCHA
1959 \SE@MapDeclare{iso-8859-5}{CA}{042A}% CYRILLIC CAPITAL LETTER HARD SIGN
1960 \SE@MapDeclare{iso-8859-5}{CB}{042B}% CYRILLIC CAPITAL LETTER YERU
1961 \SE@MapDeclare{iso-8859-5}{CC}{042C}% CYRILLIC CAPITAL LETTER SOFT SIGN
1962 \SE@MapDeclare{iso-8859-5}{CD}{042D}% CYRILLIC CAPITAL LETTER E
1963 \SE@MapDeclare{iso-8859-5}{CE}{042E}% CYRILLIC CAPITAL LETTER YU
1964 \SE@MapDeclare{iso-8859-5}{CF}{042F}% CYRILLIC CAPITAL LETTER YA
1965 \SE@MapDeclare{iso-8859-5}{D0}{0430}% CYRILLIC SMALL LETTER A
1966 \SE@MapDeclare{iso-8859-5}{D1}{0431}% CYRILLIC SMALL LETTER BE
1967 \SE@MapDeclare{iso-8859-5}{D2}{0432}% CYRILLIC SMALL LETTER VE
1968 \SE@MapDeclare{iso-8859-5}{D3}{0433}% CYRILLIC SMALL LETTER GHE
1969 \SE@MapDeclare{iso-8859-5}{D4}{0434}% CYRILLIC SMALL LETTER DE

1970 \SE@MapDeclare{iso-8859-5}{D5}{0435}% CYRILLIC SMALL LETTER IE
 1971 \SE@MapDeclare{iso-8859-5}{D6}{0436}% CYRILLIC SMALL LETTER ZHE
 1972 \SE@MapDeclare{iso-8859-5}{D7}{0437}% CYRILLIC SMALL LETTER ZE
 1973 \SE@MapDeclare{iso-8859-5}{D8}{0438}% CYRILLIC SMALL LETTER I
 1974 \SE@MapDeclare{iso-8859-5}{D9}{0439}% CYRILLIC SMALL LETTER SHORT I
 1975 \SE@MapDeclare{iso-8859-5}{DA}{043A}% CYRILLIC SMALL LETTER KA
 1976 \SE@MapDeclare{iso-8859-5}{DB}{043B}% CYRILLIC SMALL LETTER EL
 1977 \SE@MapDeclare{iso-8859-5}{DC}{043C}% CYRILLIC SMALL LETTER EM
 1978 \SE@MapDeclare{iso-8859-5}{DD}{043D}% CYRILLIC SMALL LETTER EN
 1979 \SE@MapDeclare{iso-8859-5}{DE}{043E}% CYRILLIC SMALL LETTER O
 1980 \SE@MapDeclare{iso-8859-5}{DF}{043F}% CYRILLIC SMALL LETTER PE
 1981 \SE@MapDeclare{iso-8859-5}{E0}{0440}% CYRILLIC SMALL LETTER ER
 1982 \SE@MapDeclare{iso-8859-5}{E1}{0441}% CYRILLIC SMALL LETTER ES
 1983 \SE@MapDeclare{iso-8859-5}{E2}{0442}% CYRILLIC SMALL LETTER TE
 1984 \SE@MapDeclare{iso-8859-5}{E3}{0443}% CYRILLIC SMALL LETTER U
 1985 \SE@MapDeclare{iso-8859-5}{E4}{0444}% CYRILLIC SMALL LETTER EF
 1986 \SE@MapDeclare{iso-8859-5}{E5}{0445}% CYRILLIC SMALL LETTER HA
 1987 \SE@MapDeclare{iso-8859-5}{E6}{0446}% CYRILLIC SMALL LETTER TSE
 1988 \SE@MapDeclare{iso-8859-5}{E7}{0447}% CYRILLIC SMALL LETTER CHE
 1989 \SE@MapDeclare{iso-8859-5}{E8}{0448}% CYRILLIC SMALL LETTER SHA
 1990 \SE@MapDeclare{iso-8859-5}{E9}{0449}% CYRILLIC SMALL LETTER SHCHA
 1991 \SE@MapDeclare{iso-8859-5}{EA}{044A}% CYRILLIC SMALL LETTER HARD SIGN
 1992 \SE@MapDeclare{iso-8859-5}{EB}{044B}% CYRILLIC SMALL LETTER YERU
 1993 \SE@MapDeclare{iso-8859-5}{EC}{044C}% CYRILLIC SMALL LETTER SOFT SIGN
 1994 \SE@MapDeclare{iso-8859-5}{ED}{044D}% CYRILLIC SMALL LETTER E
 1995 \SE@MapDeclare{iso-8859-5}{EE}{044E}% CYRILLIC SMALL LETTER YU
 1996 \SE@MapDeclare{iso-8859-5}{EF}{044F}% CYRILLIC SMALL LETTER YA
 1997 \SE@MapDeclare{iso-8859-5}{F0}{2116}% NUMERO SIGN
 1998 \SE@MapDeclare{iso-8859-5}{F1}{0451}% CYRILLIC SMALL LETTER IO
 1999 \SE@MapDeclare{iso-8859-5}{F2}{0452}% CYRILLIC SMALL LETTER DJE
 2000 \SE@MapDeclare{iso-8859-5}{F3}{0453}% CYRILLIC SMALL LETTER GJE
 2001 \SE@MapDeclare{iso-8859-5}{F4}{0454}% CYRILLIC SMALL LETTER UKRAINIAN IE
 2002 \SE@MapDeclare{iso-8859-5}{F5}{0455}% CYRILLIC SMALL LETTER DZE
 2003 \SE@MapDeclare{iso-8859-5}{F6}{0456}% CYRILLIC SMALL LETTER BYELORUSSIAN-UKRAINIAN IE
 2004 \SE@MapDeclare{iso-8859-5}{F7}{0457}% CYRILLIC SMALL LETTER YI
 2005 \SE@MapDeclare{iso-8859-5}{F8}{0458}% CYRILLIC SMALL LETTER JE
 2006 \SE@MapDeclare{iso-8859-5}{F9}{0459}% CYRILLIC SMALL LETTER LJE
 2007 \SE@MapDeclare{iso-8859-5}{FA}{045A}% CYRILLIC SMALL LETTER NJE
 2008 \SE@MapDeclare{iso-8859-5}{FB}{045B}% CYRILLIC SMALL LETTER TSHE
 2009 \SE@MapDeclare{iso-8859-5}{FC}{045C}% CYRILLIC SMALL LETTER KJE
 2010 \SE@MapDeclare{iso-8859-5}{FD}{00A7}% SECTION SIGN
 2011 \SE@MapDeclare{iso-8859-5}{FE}{045E}% CYRILLIC SMALL LETTER SHORT U
 2012 \SE@MapDeclare{iso-8859-5}{FF}{045F}% CYRILLIC SMALL LETTER DZHE
 2013 (/iso - 8859 - 5)

iso-8859-6

2014 (*iso - 8859 - 6)
 2015 \SE@MapDeclare{iso-8859-6}{A0}{00A0}% NO-BREAK SPACE
 2016 \SE@MapDeclare{iso-8859-6}{A4}{00A4}% CURRENCY SIGN
 2017 \SE@MapDeclare{iso-8859-6}{AC}{060C}% ARABIC COMMA
 2018 \SE@MapDeclare{iso-8859-6}{AD}{00AD}% SOFT HYPHEN
 2019 \SE@MapDeclare{iso-8859-6}{BB}{061B}% ARABIC SEMICOLON
 2020 \SE@MapDeclare{iso-8859-6}{BF}{061F}% ARABIC QUESTION MARK
 2021 \SE@MapDeclare{iso-8859-6}{C1}{0621}% ARABIC LETTER HAMZA
 2022 \SE@MapDeclare{iso-8859-6}{C2}{0622}% ARABIC LETTER ALEF WITH MADDA ABOVE
 2023 \SE@MapDeclare{iso-8859-6}{C3}{0623}% ARABIC LETTER ALEF WITH HAMZA ABOVE
 2024 \SE@MapDeclare{iso-8859-6}{C4}{0624}% ARABIC LETTER WAW WITH HAMZA ABOVE
 2025 \SE@MapDeclare{iso-8859-6}{C5}{0625}% ARABIC LETTER ALEF WITH HAMZA BELOW
 2026 \SE@MapDeclare{iso-8859-6}{C6}{0626}% ARABIC LETTER YEH WITH HAMZA ABOVE
 2027 \SE@MapDeclare{iso-8859-6}{C7}{0627}% ARABIC LETTER ALEF
 2028 \SE@MapDeclare{iso-8859-6}{C8}{0628}% ARABIC LETTER BEH
 2029 \SE@MapDeclare{iso-8859-6}{C9}{0629}% ARABIC LETTER TEH MARBUTA
 2030 \SE@MapDeclare{iso-8859-6}{CA}{062A}% ARABIC LETTER TEH
 2031 \SE@MapDeclare{iso-8859-6}{CB}{062B}% ARABIC LETTER THEH
 2032 \SE@MapDeclare{iso-8859-6}{CC}{062C}% ARABIC LETTER JEEM
 2033 \SE@MapDeclare{iso-8859-6}{CD}{062D}% ARABIC LETTER HAH
 2034 \SE@MapDeclare{iso-8859-6}{CE}{062E}% ARABIC LETTER KHAH
 2035 \SE@MapDeclare{iso-8859-6}{CF}{062F}% ARABIC LETTER DAL
 2036 \SE@MapDeclare{iso-8859-6}{D0}{0630}% ARABIC LETTER THAL
 2037 \SE@MapDeclare{iso-8859-6}{D1}{0631}% ARABIC LETTER REH
 2038 \SE@MapDeclare{iso-8859-6}{D2}{0632}% ARABIC LETTER ZAIN
 2039 \SE@MapDeclare{iso-8859-6}{D3}{0633}% ARABIC LETTER SEEN
 2040 \SE@MapDeclare{iso-8859-6}{D4}{0634}% ARABIC LETTER SHEEN
 2041 \SE@MapDeclare{iso-8859-6}{D5}{0635}% ARABIC LETTER SAD
 2042 \SE@MapDeclare{iso-8859-6}{D6}{0636}% ARABIC LETTER DAD
 2043 \SE@MapDeclare{iso-8859-6}{D7}{0637}% ARABIC LETTER TAH
 2044 \SE@MapDeclare{iso-8859-6}{D8}{0638}% ARABIC LETTER ZAH
 2045 \SE@MapDeclare{iso-8859-6}{D9}{0639}% ARABIC LETTER AIN
 2046 \SE@MapDeclare{iso-8859-6}{DA}{063A}% ARABIC LETTER GHAIN
 2047 \SE@MapDeclare{iso-8859-6}{E0}{0640}% ARABIC TATWEEEL
 2048 \SE@MapDeclare{iso-8859-6}{E1}{0641}% ARABIC LETTER FEH
 2049 \SE@MapDeclare{iso-8859-6}{E2}{0642}% ARABIC LETTER QAF
 2050 \SE@MapDeclare{iso-8859-6}{E3}{0643}% ARABIC LETTER KAF
 2051 \SE@MapDeclare{iso-8859-6}{E4}{0644}% ARABIC LETTER LAM

2052 \SE@MapDeclare{iso-8859-6}{E5}{0645}% ARABIC LETTER MEEM
 2053 \SE@MapDeclare{iso-8859-6}{E6}{0646}% ARABIC LETTER NOON
 2054 \SE@MapDeclare{iso-8859-6}{E7}{0647}% ARABIC LETTER HEH
 2055 \SE@MapDeclare{iso-8859-6}{E8}{0648}% ARABIC LETTER WAW
 2056 \SE@MapDeclare{iso-8859-6}{E9}{0649}% ARABIC LETTER ALEF MAKSURA
 2057 \SE@MapDeclare{iso-8859-6}{EA}{064A}% ARABIC LETTER YEH
 2058 \SE@MapDeclare{iso-8859-6}{EB}{064B}% ARABIC FATHATAN
 2059 \SE@MapDeclare{iso-8859-6}{EC}{064C}% ARABIC DAMMATAN
 2060 \SE@MapDeclare{iso-8859-6}{ED}{064D}% ARABIC KASRATAN
 2061 \SE@MapDeclare{iso-8859-6}{EE}{064E}% ARABIC FATHA
 2062 \SE@MapDeclare{iso-8859-6}{EF}{064F}% ARABIC DAMMA
 2063 \SE@MapDeclare{iso-8859-6}{F0}{0650}% ARABIC KASRA
 2064 \SE@MapDeclare{iso-8859-6}{F1}{0651}% ARABIC SHADDA
 2065 \SE@MapDeclare{iso-8859-6}{F2}{0652}% ARABIC SUKUN
 2066 \</iso-8859-6>

iso-8859-7

2067 <*iso-8859-7>
 2068 \SE@MapDeclare{iso-8859-7}{A0}{00A0}% NO-BREAK SPACE
 2069 \SE@MapDeclare{iso-8859-7}{A1}{2018}% LEFT SINGLE QUOTATION MARK
 2070 \SE@MapDeclare{iso-8859-7}{A2}{2019}% RIGHT SINGLE QUOTATION MARK
 2071 \SE@MapDeclare{iso-8859-7}{A3}{00A3}% POUND SIGN
 2072 \SE@MapDeclare{iso-8859-7}{A4}{20AC}% EURO SIGN
 2073 \SE@MapDeclare{iso-8859-7}{A5}{20AF}% DRACHMA SIGN
 2074 \SE@MapDeclare{iso-8859-7}{A6}{00A6}% BROKEN BAR
 2075 \SE@MapDeclare{iso-8859-7}{A7}{00A7}% SECTION SIGN
 2076 \SE@MapDeclare{iso-8859-7}{A8}{00A8}% DIAERESIS
 2077 \SE@MapDeclare{iso-8859-7}{A9}{00A9}% COPYRIGHT SIGN
 2078 \SE@MapDeclare{iso-8859-7}{AA}{037A}% GREEK YPOGEGRAMMENI
 2079 \SE@MapDeclare{iso-8859-7}{AB}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
 2080 \SE@MapDeclare{iso-8859-7}{AC}{00AC}% NOT SIGN
 2081 \SE@MapDeclare{iso-8859-7}{AD}{00AD}% SOFT HYPHEN
 2082 \SE@MapDeclare{iso-8859-7}{AF}{2015}% HORIZONTAL BAR
 2083 \SE@MapDeclare{iso-8859-7}{B0}{00B0}% DEGREE SIGN
 2084 \SE@MapDeclare{iso-8859-7}{B1}{00B1}% PLUS-MINUS SIGN
 2085 \SE@MapDeclare{iso-8859-7}{B2}{00B2}% SUPERSCRPT TWO
 2086 \SE@MapDeclare{iso-8859-7}{B3}{00B3}% SUPERSCRPT THREE
 2087 \SE@MapDeclare{iso-8859-7}{B4}{0384}% GREEK TONOS
 2088 \SE@MapDeclare{iso-8859-7}{B5}{0385}% GREEK DIALYTIKA TONOS
 2089 \SE@MapDeclare{iso-8859-7}{B6}{0386}% GREEK CAPITAL LETTER ALPHA WITH TONOS
 2090 \SE@MapDeclare{iso-8859-7}{B7}{00B7}% MIDDLE DOT
 2091 \SE@MapDeclare{iso-8859-7}{B8}{0388}% GREEK CAPITAL LETTER EPSILON WITH TONOS
 2092 \SE@MapDeclare{iso-8859-7}{B9}{0389}% GREEK CAPITAL LETTER ETA WITH TONOS
 2093 \SE@MapDeclare{iso-8859-7}{BA}{038A}% GREEK CAPITAL LETTER IOTA WITH TONOS
 2094 \SE@MapDeclare{iso-8859-7}{BB}{00BB}% RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
 2095 \SE@MapDeclare{iso-8859-7}{BC}{038C}% GREEK CAPITAL LETTER OMICRON WITH TONOS
 2096 \SE@MapDeclare{iso-8859-7}{BD}{00BD}% VULGAR FRACTION ONE HALF
 2097 \SE@MapDeclare{iso-8859-7}{BE}{038E}% GREEK CAPITAL LETTER UPSILON WITH TONOS
 2098 \SE@MapDeclare{iso-8859-7}{BF}{038F}% GREEK CAPITAL LETTER OMEGA WITH TONOS
 2099 \SE@MapDeclare{iso-8859-7}{C0}{0390}% GREEK SMALL LETTER IOTA WITH DIALYTIKA AND TONOS
 2100 \SE@MapDeclare{iso-8859-7}{C1}{0391}% GREEK CAPITAL LETTER ALPHA
 2101 \SE@MapDeclare{iso-8859-7}{C2}{0392}% GREEK CAPITAL LETTER BETA
 2102 \SE@MapDeclare{iso-8859-7}{C3}{0393}% GREEK CAPITAL LETTER GAMMA
 2103 \SE@MapDeclare{iso-8859-7}{C4}{0394}% GREEK CAPITAL LETTER DELTA
 2104 \SE@MapDeclare{iso-8859-7}{C5}{0395}% GREEK CAPITAL LETTER EPSILON
 2105 \SE@MapDeclare{iso-8859-7}{C6}{0396}% GREEK CAPITAL LETTER ZETA
 2106 \SE@MapDeclare{iso-8859-7}{C7}{0397}% GREEK CAPITAL LETTER ETA
 2107 \SE@MapDeclare{iso-8859-7}{C8}{0398}% GREEK CAPITAL LETTER THETA
 2108 \SE@MapDeclare{iso-8859-7}{C9}{0399}% GREEK CAPITAL LETTER IOTA
 2109 \SE@MapDeclare{iso-8859-7}{CA}{039A}% GREEK CAPITAL LETTER KAPPA
 2110 \SE@MapDeclare{iso-8859-7}{CB}{039B}% GREEK CAPITAL LETTER LAMDA
 2111 \SE@MapDeclare{iso-8859-7}{CC}{039C}% GREEK CAPITAL LETTER MU
 2112 \SE@MapDeclare{iso-8859-7}{CD}{039D}% GREEK CAPITAL LETTER NU
 2113 \SE@MapDeclare{iso-8859-7}{CE}{039E}% GREEK CAPITAL LETTER XI
 2114 \SE@MapDeclare{iso-8859-7}{CF}{039F}% GREEK CAPITAL LETTER OMICRON
 2115 \SE@MapDeclare{iso-8859-7}{D0}{03A0}% GREEK CAPITAL LETTER PI
 2116 \SE@MapDeclare{iso-8859-7}{D1}{03A1}% GREEK CAPITAL LETTER RHO
 2117 \SE@MapDeclare{iso-8859-7}{D3}{03A3}% GREEK CAPITAL LETTER SIGMA
 2118 \SE@MapDeclare{iso-8859-7}{D4}{03A4}% GREEK CAPITAL LETTER TAU
 2119 \SE@MapDeclare{iso-8859-7}{D5}{03A5}% GREEK CAPITAL LETTER UPSILON
 2120 \SE@MapDeclare{iso-8859-7}{D6}{03A6}% GREEK CAPITAL LETTER PHI
 2121 \SE@MapDeclare{iso-8859-7}{D7}{03A7}% GREEK CAPITAL LETTER CHI
 2122 \SE@MapDeclare{iso-8859-7}{D8}{03A8}% GREEK CAPITAL LETTER PSI
 2123 \SE@MapDeclare{iso-8859-7}{D9}{03A9}% GREEK CAPITAL LETTER OMEGA
 2124 \SE@MapDeclare{iso-8859-7}{DA}{03AA}% GREEK CAPITAL LETTER IOTA WITH DIALYTIKA
 2125 \SE@MapDeclare{iso-8859-7}{DB}{03AB}% GREEK CAPITAL LETTER UPSILON WITH DIALYTIKA
 2126 \SE@MapDeclare{iso-8859-7}{DC}{03AC}% GREEK SMALL LETTER ALPHA WITH TONOS
 2127 \SE@MapDeclare{iso-8859-7}{DD}{03AD}% GREEK SMALL LETTER EPSILON WITH TONOS
 2128 \SE@MapDeclare{iso-8859-7}{DE}{03AE}% GREEK SMALL LETTER ETA WITH TONOS
 2129 \SE@MapDeclare{iso-8859-7}{DF}{03AF}% GREEK SMALL LETTER IOTA WITH TONOS
 2130 \SE@MapDeclare{iso-8859-7}{E0}{03B0}% GREEK SMALL LETTER UPSILON WITH DIALYTIKA AND TONOS
 2131 \SE@MapDeclare{iso-8859-7}{E1}{03B1}% GREEK SMALL LETTER ALPHA
 2132 \SE@MapDeclare{iso-8859-7}{E2}{03B2}% GREEK SMALL LETTER BETA
 2133 \SE@MapDeclare{iso-8859-7}{E3}{03B3}% GREEK SMALL LETTER GAMMA

2134 \SE@MapDeclare{iso-8859-7}{E4}{03B4}% GREEK SMALL LETTER DELTA
 2135 \SE@MapDeclare{iso-8859-7}{E5}{03B5}% GREEK SMALL LETTER EPSILON
 2136 \SE@MapDeclare{iso-8859-7}{E6}{03B6}% GREEK SMALL LETTER ZETA
 2137 \SE@MapDeclare{iso-8859-7}{E7}{03B7}% GREEK SMALL LETTER ETA
 2138 \SE@MapDeclare{iso-8859-7}{E8}{03B8}% GREEK SMALL LETTER THETA
 2139 \SE@MapDeclare{iso-8859-7}{E9}{03B9}% GREEK SMALL LETTER IOTA
 2140 \SE@MapDeclare{iso-8859-7}{EA}{03BA}% GREEK SMALL LETTER KAPPA
 2141 \SE@MapDeclare{iso-8859-7}{EB}{03BB}% GREEK SMALL LETTER LAMDA
 2142 \SE@MapDeclare{iso-8859-7}{EC}{03BC}% GREEK SMALL LETTER MU
 2143 \SE@MapDeclare{iso-8859-7}{ED}{03BD}% GREEK SMALL LETTER NU
 2144 \SE@MapDeclare{iso-8859-7}{EE}{03BE}% GREEK SMALL LETTER XI
 2145 \SE@MapDeclare{iso-8859-7}{EF}{03BF}% GREEK SMALL LETTER OMICRON
 2146 \SE@MapDeclare{iso-8859-7}{F0}{03C0}% GREEK SMALL LETTER PI
 2147 \SE@MapDeclare{iso-8859-7}{F1}{03C1}% GREEK SMALL LETTER RHO
 2148 \SE@MapDeclare{iso-8859-7}{F2}{03C2}% GREEK SMALL LETTER FINAL SIGMA
 2149 \SE@MapDeclare{iso-8859-7}{F3}{03C3}% GREEK SMALL LETTER SIGMA
 2150 \SE@MapDeclare{iso-8859-7}{F4}{03C4}% GREEK SMALL LETTER TAU
 2151 \SE@MapDeclare{iso-8859-7}{F5}{03C5}% GREEK SMALL LETTER UPSILON
 2152 \SE@MapDeclare{iso-8859-7}{F6}{03C6}% GREEK SMALL LETTER PHI
 2153 \SE@MapDeclare{iso-8859-7}{F7}{03C7}% GREEK SMALL LETTER CHI
 2154 \SE@MapDeclare{iso-8859-7}{F8}{03C8}% GREEK SMALL LETTER PSI
 2155 \SE@MapDeclare{iso-8859-7}{F9}{03C9}% GREEK SMALL LETTER OMEGA
 2156 \SE@MapDeclare{iso-8859-7}{FA}{03CA}% GREEK SMALL LETTER IOTA WITH DIALYTIKA
 2157 \SE@MapDeclare{iso-8859-7}{FB}{03CB}% GREEK SMALL LETTER UPSILON WITH DIALYTIKA
 2158 \SE@MapDeclare{iso-8859-7}{FC}{03CC}% GREEK SMALL LETTER OMICRON WITH TONOS
 2159 \SE@MapDeclare{iso-8859-7}{FD}{03CD}% GREEK SMALL LETTER UPSILON WITH TONOS
 2160 \SE@MapDeclare{iso-8859-7}{FE}{03CE}% GREEK SMALL LETTER OMEGA WITH TONOS
 2161 </iso-8859-7>

iso-8859-8

2162 <*iso-8859-8>
 2163 \SE@MapDeclare{iso-8859-8}{A0}{00A0}% NO-BREAK SPACE
 2164 \SE@MapDeclare{iso-8859-8}{A2}{00A2}% CENT SIGN
 2165 \SE@MapDeclare{iso-8859-8}{A3}{00A3}% POUND SIGN
 2166 \SE@MapDeclare{iso-8859-8}{A4}{00A4}% CURRENCY SIGN
 2167 \SE@MapDeclare{iso-8859-8}{A5}{00A5}% YEN SIGN
 2168 \SE@MapDeclare{iso-8859-8}{A6}{00A6}% BROKEN BAR
 2169 \SE@MapDeclare{iso-8859-8}{A7}{00A7}% SECTION SIGN
 2170 \SE@MapDeclare{iso-8859-8}{A8}{00A8}% DIAERESIS
 2171 \SE@MapDeclare{iso-8859-8}{A9}{00A9}% COPYRIGHT SIGN
 2172 \SE@MapDeclare{iso-8859-8}{AA}{00D7}% MULTIPLICATION SIGN
 2173 \SE@MapDeclare{iso-8859-8}{AB}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
 2174 \SE@MapDeclare{iso-8859-8}{AC}{00AC}% NOT SIGN
 2175 \SE@MapDeclare{iso-8859-8}{AD}{00AD}% SOFT HYPHEN
 2176 \SE@MapDeclare{iso-8859-8}{AE}{00AE}% REGISTERED SIGN
 2177 \SE@MapDeclare{iso-8859-8}{AF}{00AF}% MACRON
 2178 \SE@MapDeclare{iso-8859-8}{B0}{00B0}% DEGREE SIGN
 2179 \SE@MapDeclare{iso-8859-8}{B1}{00B1}% PLUS-MINUS SIGN
 2180 \SE@MapDeclare{iso-8859-8}{B2}{00B2}% SUPERSCRIT TWO
 2181 \SE@MapDeclare{iso-8859-8}{B3}{00B3}% SUPERSCRIT THREE
 2182 \SE@MapDeclare{iso-8859-8}{B4}{00B4}% ACUTE ACCENT
 2183 \SE@MapDeclare{iso-8859-8}{B5}{00B5}% MICRO SIGN
 2184 \SE@MapDeclare{iso-8859-8}{B6}{00B6}% PILCROW SIGN
 2185 \SE@MapDeclare{iso-8859-8}{B7}{00B7}% MIDDLE DOT
 2186 \SE@MapDeclare{iso-8859-8}{B8}{00B8}% CEDILLA
 2187 \SE@MapDeclare{iso-8859-8}{B9}{00B9}% SUPERSCRIT ONE
 2188 \SE@MapDeclare{iso-8859-8}{BA}{00F7}% DIVISION SIGN
 2189 \SE@MapDeclare{iso-8859-8}{BB}{00BB}% RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
 2190 \SE@MapDeclare{iso-8859-8}{BC}{00BC}% VULGAR FRACTION ONE QUARTER
 2191 \SE@MapDeclare{iso-8859-8}{BD}{00BD}% VULGAR FRACTION ONE HALF
 2192 \SE@MapDeclare{iso-8859-8}{BE}{00BE}% VULGAR FRACTION THREE QUARTERS
 2193 \SE@MapDeclare{iso-8859-8}{DF}{2017}% DOUBLE LOW LINE
 2194 \SE@MapDeclare{iso-8859-8}{E0}{05D0}% HEBREW LETTER ALEF
 2195 \SE@MapDeclare{iso-8859-8}{E1}{05D1}% HEBREW LETTER BET
 2196 \SE@MapDeclare{iso-8859-8}{E2}{05D2}% HEBREW LETTER GIMEL
 2197 \SE@MapDeclare{iso-8859-8}{E3}{05D3}% HEBREW LETTER DALET
 2198 \SE@MapDeclare{iso-8859-8}{E4}{05D4}% HEBREW LETTER HE
 2199 \SE@MapDeclare{iso-8859-8}{E5}{05D5}% HEBREW LETTER VAV
 2200 \SE@MapDeclare{iso-8859-8}{E6}{05D6}% HEBREW LETTER ZAYIN
 2201 \SE@MapDeclare{iso-8859-8}{E7}{05D7}% HEBREW LETTER HET
 2202 \SE@MapDeclare{iso-8859-8}{E8}{05D8}% HEBREW LETTER TET
 2203 \SE@MapDeclare{iso-8859-8}{E9}{05D9}% HEBREW LETTER YOD
 2204 \SE@MapDeclare{iso-8859-8}{EA}{05DA}% HEBREW LETTER FINAL KAF
 2205 \SE@MapDeclare{iso-8859-8}{EB}{05DB}% HEBREW LETTER KAF
 2206 \SE@MapDeclare{iso-8859-8}{EC}{05DC}% HEBREW LETTER LAMED
 2207 \SE@MapDeclare{iso-8859-8}{ED}{05DD}% HEBREW LETTER FINAL MEM
 2208 \SE@MapDeclare{iso-8859-8}{EE}{05DE}% HEBREW LETTER MEM
 2209 \SE@MapDeclare{iso-8859-8}{EF}{05DF}% HEBREW LETTER FINAL NUN
 2210 \SE@MapDeclare{iso-8859-8}{F0}{05E0}% HEBREW LETTER NUN
 2211 \SE@MapDeclare{iso-8859-8}{F1}{05E1}% HEBREW LETTER SAMEKH
 2212 \SE@MapDeclare{iso-8859-8}{F2}{05E2}% HEBREW LETTER AYIN
 2213 \SE@MapDeclare{iso-8859-8}{F3}{05E3}% HEBREW LETTER FINAL PE
 2214 \SE@MapDeclare{iso-8859-8}{F4}{05E4}% HEBREW LETTER PE
 2215 \SE@MapDeclare{iso-8859-8}{F5}{05E5}% HEBREW LETTER FINAL TSADI

2216 \SE@MapDeclare{iso-8859-8}{F6}{05E6}% HEBREW LETTER TSADI
 2217 \SE@MapDeclare{iso-8859-8}{F7}{05E7}% HEBREW LETTER QOF
 2218 \SE@MapDeclare{iso-8859-8}{F8}{05E8}% HEBREW LETTER RESH
 2219 \SE@MapDeclare{iso-8859-8}{F9}{05E9}% HEBREW LETTER SHIN
 2220 \SE@MapDeclare{iso-8859-8}{FA}{05EA}% HEBREW LETTER TAV
 2221 \SE@MapDeclare{iso-8859-8}{FD}{200E}% LEFT-TO-RIGHT MARK
 2222 \SE@MapDeclare{iso-8859-8}{FE}{200F}% RIGHT-TO-LEFT MARK
 2223 (/iso — 8859 — 8)

iso-8859-9

2224 (*iso — 8859 — 9)
 2225 \SE@MapDeclare{iso-8859-9}{A0}{00A0}% NO-BREAK SPACE
 2226 \SE@MapDeclare{iso-8859-9}{A1}{00A1}% INVERTED EXCLAMATION MARK
 2227 \SE@MapDeclare{iso-8859-9}{A2}{00A2}% CENT SIGN
 2228 \SE@MapDeclare{iso-8859-9}{A3}{00A3}% POUND SIGN
 2229 \SE@MapDeclare{iso-8859-9}{A4}{00A4}% CURRENCY SIGN
 2230 \SE@MapDeclare{iso-8859-9}{A5}{00A5}% YEN SIGN
 2231 \SE@MapDeclare{iso-8859-9}{A6}{00A6}% BROKEN BAR
 2232 \SE@MapDeclare{iso-8859-9}{A7}{00A7}% SECTION SIGN
 2233 \SE@MapDeclare{iso-8859-9}{A8}{00A8}% DIAERESIS
 2234 \SE@MapDeclare{iso-8859-9}{A9}{00A9}% COPYRIGHT SIGN
 2235 \SE@MapDeclare{iso-8859-9}{AA}{00AA}% FEMININE ORDINAL INDICATOR
 2236 \SE@MapDeclare{iso-8859-9}{AB}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
 2237 \SE@MapDeclare{iso-8859-9}{AC}{00AC}% NOT SIGN
 2238 \SE@MapDeclare{iso-8859-9}{AD}{00AD}% SOFT HYPHEN
 2239 \SE@MapDeclare{iso-8859-9}{AE}{00AE}% REGISTERED SIGN
 2240 \SE@MapDeclare{iso-8859-9}{AF}{00AF}% MACRON
 2241 \SE@MapDeclare{iso-8859-9}{B0}{00B0}% DEGREE SIGN
 2242 \SE@MapDeclare{iso-8859-9}{B1}{00B1}% PLUS-MINUS SIGN
 2243 \SE@MapDeclare{iso-8859-9}{B2}{00B2}% SUPERSCRIPIT TWO
 2244 \SE@MapDeclare{iso-8859-9}{B3}{00B3}% SUPERSCRIPIT THREE
 2245 \SE@MapDeclare{iso-8859-9}{B4}{00B4}% ACUTE ACCENT
 2246 \SE@MapDeclare{iso-8859-9}{B5}{00B5}% MICRO SIGN
 2247 \SE@MapDeclare{iso-8859-9}{B6}{00B6}% PILCROW SIGN
 2248 \SE@MapDeclare{iso-8859-9}{B7}{00B7}% MIDDLE DOT
 2249 \SE@MapDeclare{iso-8859-9}{B8}{00B8}% CEDILLA
 2250 \SE@MapDeclare{iso-8859-9}{B9}{00B9}% SUPERSCRIPIT ONE
 2251 \SE@MapDeclare{iso-8859-9}{BA}{00BA}% MASCULINE ORDINAL INDICATOR
 2252 \SE@MapDeclare{iso-8859-9}{BB}{00BB}% RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
 2253 \SE@MapDeclare{iso-8859-9}{BC}{00BC}% VULGAR FRACTION ONE QUARTER
 2254 \SE@MapDeclare{iso-8859-9}{BD}{00BD}% VULGAR FRACTION ONE HALF
 2255 \SE@MapDeclare{iso-8859-9}{BE}{00BE}% VULGAR FRACTION THREE QUARTERS
 2256 \SE@MapDeclare{iso-8859-9}{BF}{00BF}% INVERTED QUESTION MARK
 2257 \SE@MapDeclare{iso-8859-9}{C0}{00C0}% LATIN CAPITAL LETTER A WITH GRAVE
 2258 \SE@MapDeclare{iso-8859-9}{C1}{00C1}% LATIN CAPITAL LETTER A WITH ACUTE
 2259 \SE@MapDeclare{iso-8859-9}{C2}{00C2}% LATIN CAPITAL LETTER A WITH CIRCUMFLEX
 2260 \SE@MapDeclare{iso-8859-9}{C3}{00C3}% LATIN CAPITAL LETTER A WITH TILDE
 2261 \SE@MapDeclare{iso-8859-9}{C4}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
 2262 \SE@MapDeclare{iso-8859-9}{C5}{00C5}% LATIN CAPITAL LETTER A WITH RING ABOVE
 2263 \SE@MapDeclare{iso-8859-9}{C6}{00C6}% LATIN CAPITAL LETTER AE
 2264 \SE@MapDeclare{iso-8859-9}{C7}{00C7}% LATIN CAPITAL LETTER C WITH CEDILLA
 2265 \SE@MapDeclare{iso-8859-9}{C8}{00C8}% LATIN CAPITAL LETTER E WITH GRAVE
 2266 \SE@MapDeclare{iso-8859-9}{C9}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
 2267 \SE@MapDeclare{iso-8859-9}{CA}{00CA}% LATIN CAPITAL LETTER E WITH CIRCUMFLEX
 2268 \SE@MapDeclare{iso-8859-9}{CB}{00CB}% LATIN CAPITAL LETTER E WITH DIAERESIS
 2269 \SE@MapDeclare{iso-8859-9}{CC}{00CC}% LATIN CAPITAL LETTER I WITH GRAVE
 2270 \SE@MapDeclare{iso-8859-9}{CD}{00CD}% LATIN CAPITAL LETTER I WITH ACUTE
 2271 \SE@MapDeclare{iso-8859-9}{CE}{00CE}% LATIN CAPITAL LETTER I WITH CIRCUMFLEX
 2272 \SE@MapDeclare{iso-8859-9}{CF}{00CF}% LATIN CAPITAL LETTER I WITH DIAERESIS
 2273 \SE@MapDeclare{iso-8859-9}{D0}{011E}% LATIN CAPITAL LETTER G WITH BREVE
 2274 \SE@MapDeclare{iso-8859-9}{D1}{00D1}% LATIN CAPITAL LETTER N WITH TILDE
 2275 \SE@MapDeclare{iso-8859-9}{D2}{00D2}% LATIN CAPITAL LETTER O WITH GRAVE
 2276 \SE@MapDeclare{iso-8859-9}{D3}{00D3}% LATIN CAPITAL LETTER O WITH ACUTE
 2277 \SE@MapDeclare{iso-8859-9}{D4}{00D4}% LATIN CAPITAL LETTER O WITH CIRCUMFLEX
 2278 \SE@MapDeclare{iso-8859-9}{D5}{00D5}% LATIN CAPITAL LETTER O WITH TILDE
 2279 \SE@MapDeclare{iso-8859-9}{D6}{00D6}% LATIN CAPITAL LETTER O WITH DIAERESIS
 2280 \SE@MapDeclare{iso-8859-9}{D7}{00D7}% MULTIPLICATION SIGN
 2281 \SE@MapDeclare{iso-8859-9}{D8}{00D8}% LATIN CAPITAL LETTER O WITH STROKE
 2282 \SE@MapDeclare{iso-8859-9}{D9}{00D9}% LATIN CAPITAL LETTER U WITH GRAVE
 2283 \SE@MapDeclare{iso-8859-9}{DA}{00DA}% LATIN CAPITAL LETTER U WITH ACUTE
 2284 \SE@MapDeclare{iso-8859-9}{DB}{00DB}% LATIN CAPITAL LETTER U WITH CIRCUMFLEX
 2285 \SE@MapDeclare{iso-8859-9}{DC}{00DC}% LATIN CAPITAL LETTER U WITH DIAERESIS
 2286 \SE@MapDeclare{iso-8859-9}{DD}{0130}% LATIN CAPITAL LETTER I WITH DOT ABOVE
 2287 \SE@MapDeclare{iso-8859-9}{DE}{015E}% LATIN CAPITAL LETTER S WITH CEDILLA
 2288 \SE@MapDeclare{iso-8859-9}{DF}{00DF}% LATIN SMALL LETTER SHARP S
 2289 \SE@MapDeclare{iso-8859-9}{E0}{00E0}% LATIN SMALL LETTER A WITH GRAVE
 2290 \SE@MapDeclare{iso-8859-9}{E1}{00E1}% LATIN SMALL LETTER A WITH ACUTE
 2291 \SE@MapDeclare{iso-8859-9}{E2}{00E2}% LATIN SMALL LETTER A WITH CIRCUMFLEX
 2292 \SE@MapDeclare{iso-8859-9}{E3}{00E3}% LATIN SMALL LETTER A WITH TILDE
 2293 \SE@MapDeclare{iso-8859-9}{E4}{00E4}% LATIN SMALL LETTER A WITH DIAERESIS
 2294 \SE@MapDeclare{iso-8859-9}{E5}{00E5}% LATIN SMALL LETTER A WITH RING ABOVE
 2295 \SE@MapDeclare{iso-8859-9}{E6}{00E6}% LATIN SMALL LETTER AE
 2296 \SE@MapDeclare{iso-8859-9}{E7}{00E7}% LATIN SMALL LETTER C WITH CEDILLA
 2297 \SE@MapDeclare{iso-8859-9}{E8}{00E8}% LATIN SMALL LETTER E WITH GRAVE

2298 \SE@MapDeclare{iso-8859-9}{E9}{00E9}% LATIN SMALL LETTER E WITH ACUTE
 2299 \SE@MapDeclare{iso-8859-9}{EA}{00EA}% LATIN SMALL LETTER E WITH CIRCUMFLEX
 2300 \SE@MapDeclare{iso-8859-9}{EB}{00EB}% LATIN SMALL LETTER E WITH DIAERESIS
 2301 \SE@MapDeclare{iso-8859-9}{EC}{00EC}% LATIN SMALL LETTER I WITH GRAVE
 2302 \SE@MapDeclare{iso-8859-9}{ED}{00ED}% LATIN SMALL LETTER I WITH ACUTE
 2303 \SE@MapDeclare{iso-8859-9}{EE}{00EE}% LATIN SMALL LETTER I WITH CIRCUMFLEX
 2304 \SE@MapDeclare{iso-8859-9}{EF}{00EF}% LATIN SMALL LETTER I WITH DIAERESIS
 2305 \SE@MapDeclare{iso-8859-9}{F0}{01F1}% LATIN SMALL LETTER G WITH BREVE
 2306 \SE@MapDeclare{iso-8859-9}{F1}{00F1}% LATIN SMALL LETTER N WITH TILDE
 2307 \SE@MapDeclare{iso-8859-9}{F2}{00F2}% LATIN SMALL LETTER O WITH GRAVE
 2308 \SE@MapDeclare{iso-8859-9}{F3}{00F3}% LATIN SMALL LETTER O WITH ACUTE
 2309 \SE@MapDeclare{iso-8859-9}{F4}{00F4}% LATIN SMALL LETTER O WITH CIRCUMFLEX
 2310 \SE@MapDeclare{iso-8859-9}{F5}{00F5}% LATIN SMALL LETTER O WITH TILDE
 2311 \SE@MapDeclare{iso-8859-9}{F6}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS
 2312 \SE@MapDeclare{iso-8859-9}{F7}{00F7}% DIVISION SIGN
 2313 \SE@MapDeclare{iso-8859-9}{F8}{00F8}% LATIN SMALL LETTER O WITH STROKE
 2314 \SE@MapDeclare{iso-8859-9}{F9}{00F9}% LATIN SMALL LETTER U WITH GRAVE
 2315 \SE@MapDeclare{iso-8859-9}{FA}{00FA}% LATIN SMALL LETTER U WITH ACUTE
 2316 \SE@MapDeclare{iso-8859-9}{FB}{00FB}% LATIN SMALL LETTER U WITH CIRCUMFLEX
 2317 \SE@MapDeclare{iso-8859-9}{FC}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
 2318 \SE@MapDeclare{iso-8859-9}{FD}{0131}% LATIN SMALL LETTER DOTLESS I
 2319 \SE@MapDeclare{iso-8859-9}{FE}{015F}% LATIN SMALL LETTER S WITH CEDILLA
 2320 \SE@MapDeclare{iso-8859-9}{FF}{00FF}% LATIN SMALL LETTER Y WITH DIAERESIS
 2321 </iso - 8859 - 9>

iso-8859-10

2322 <*iso - 8859 - 10>
 2323 \SE@MapDeclare{iso-8859-10}{A0}{00A0}% NO-BREAK SPACE
 2324 \SE@MapDeclare{iso-8859-10}{A1}{0104}% LATIN CAPITAL LETTER A WITH OGONEK
 2325 \SE@MapDeclare{iso-8859-10}{A2}{0112}% LATIN CAPITAL LETTER E WITH MACRON
 2326 \SE@MapDeclare{iso-8859-10}{A3}{0122}% LATIN CAPITAL LETTER G WITH CEDILLA
 2327 \SE@MapDeclare{iso-8859-10}{A4}{012A}% LATIN CAPITAL LETTER I WITH MACRON
 2328 \SE@MapDeclare{iso-8859-10}{A5}{0128}% LATIN CAPITAL LETTER I WITH TILDE
 2329 \SE@MapDeclare{iso-8859-10}{A6}{0136}% LATIN CAPITAL LETTER K WITH CEDILLA
 2330 \SE@MapDeclare{iso-8859-10}{A7}{00A7}% SECTION SIGN
 2331 \SE@MapDeclare{iso-8859-10}{A8}{013B}% LATIN CAPITAL LETTER L WITH CEDILLA
 2332 \SE@MapDeclare{iso-8859-10}{A9}{0110}% LATIN CAPITAL LETTER D WITH STROKE
 2333 \SE@MapDeclare{iso-8859-10}{AA}{0160}% LATIN CAPITAL LETTER S WITH CARON
 2334 \SE@MapDeclare{iso-8859-10}{AB}{0166}% LATIN CAPITAL LETTER T WITH STROKE
 2335 \SE@MapDeclare{iso-8859-10}{AC}{017D}% LATIN CAPITAL LETTER Z WITH CARON
 2336 \SE@MapDeclare{iso-8859-10}{AD}{00AD}% SOFT HYPHEN
 2337 \SE@MapDeclare{iso-8859-10}{AE}{016A}% LATIN CAPITAL LETTER U WITH MACRON
 2338 \SE@MapDeclare{iso-8859-10}{AF}{014A}% LATIN CAPITAL LETTER ENG
 2339 \SE@MapDeclare{iso-8859-10}{B0}{00B0}% DEGREE SIGN
 2340 \SE@MapDeclare{iso-8859-10}{B1}{0105}% LATIN SMALL LETTER A WITH OGONEK
 2341 \SE@MapDeclare{iso-8859-10}{B2}{0113}% LATIN SMALL LETTER E WITH MACRON
 2342 \SE@MapDeclare{iso-8859-10}{B3}{0123}% LATIN SMALL LETTER G WITH CEDILLA
 2343 \SE@MapDeclare{iso-8859-10}{B4}{012B}% LATIN SMALL LETTER I WITH MACRON
 2344 \SE@MapDeclare{iso-8859-10}{B5}{0129}% LATIN SMALL LETTER I WITH TILDE
 2345 \SE@MapDeclare{iso-8859-10}{B6}{0137}% LATIN SMALL LETTER K WITH CEDILLA
 2346 \SE@MapDeclare{iso-8859-10}{B7}{00B7}% MIDDLE DOT
 2347 \SE@MapDeclare{iso-8859-10}{B8}{013C}% LATIN SMALL LETTER L WITH CEDILLA
 2348 \SE@MapDeclare{iso-8859-10}{B9}{0111}% LATIN SMALL LETTER D WITH STROKE
 2349 \SE@MapDeclare{iso-8859-10}{BA}{0161}% LATIN SMALL LETTER S WITH CARON
 2350 \SE@MapDeclare{iso-8859-10}{BB}{0167}% LATIN SMALL LETTER T WITH STROKE
 2351 \SE@MapDeclare{iso-8859-10}{BC}{017E}% LATIN SMALL LETTER Z WITH CARON
 2352 \SE@MapDeclare{iso-8859-10}{BD}{2015}% HORIZONTAL BAR
 2353 \SE@MapDeclare{iso-8859-10}{BE}{016B}% LATIN SMALL LETTER U WITH MACRON
 2354 \SE@MapDeclare{iso-8859-10}{BF}{014B}% LATIN SMALL LETTER ENG
 2355 \SE@MapDeclare{iso-8859-10}{C0}{0100}% LATIN CAPITAL LETTER A WITH MACRON
 2356 \SE@MapDeclare{iso-8859-10}{C1}{00C1}% LATIN CAPITAL LETTER A WITH ACUTE
 2357 \SE@MapDeclare{iso-8859-10}{C2}{00C2}% LATIN CAPITAL LETTER A WITH CIRCUMFLEX
 2358 \SE@MapDeclare{iso-8859-10}{C3}{00C3}% LATIN CAPITAL LETTER A WITH TILDE
 2359 \SE@MapDeclare{iso-8859-10}{C4}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
 2360 \SE@MapDeclare{iso-8859-10}{C5}{00C5}% LATIN CAPITAL LETTER A WITH RING ABOVE
 2361 \SE@MapDeclare{iso-8859-10}{C6}{00C6}% LATIN CAPITAL LETTER AE
 2362 \SE@MapDeclare{iso-8859-10}{C7}{012E}% LATIN CAPITAL LETTER I WITH OGONEK
 2363 \SE@MapDeclare{iso-8859-10}{C8}{010C}% LATIN CAPITAL LETTER C WITH CARON
 2364 \SE@MapDeclare{iso-8859-10}{C9}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
 2365 \SE@MapDeclare{iso-8859-10}{CA}{0118}% LATIN CAPITAL LETTER E WITH OGONEK
 2366 \SE@MapDeclare{iso-8859-10}{CB}{00CB}% LATIN CAPITAL LETTER E WITH DIAERESIS
 2367 \SE@MapDeclare{iso-8859-10}{CC}{0116}% LATIN CAPITAL LETTER E WITH DOT ABOVE
 2368 \SE@MapDeclare{iso-8859-10}{CD}{00CD}% LATIN CAPITAL LETTER I WITH ACUTE
 2369 \SE@MapDeclare{iso-8859-10}{CE}{00CE}% LATIN CAPITAL LETTER I WITH CIRCUMFLEX
 2370 \SE@MapDeclare{iso-8859-10}{CF}{00CF}% LATIN CAPITAL LETTER I WITH DIAERESIS
 2371 \SE@MapDeclare{iso-8859-10}{D0}{00D0}% LATIN CAPITAL LETTER ETH (Icelandic)
 2372 \SE@MapDeclare{iso-8859-10}{D1}{0145}% LATIN CAPITAL LETTER N WITH CEDILLA
 2373 \SE@MapDeclare{iso-8859-10}{D2}{014C}% LATIN CAPITAL LETTER O WITH MACRON
 2374 \SE@MapDeclare{iso-8859-10}{D3}{00D3}% LATIN CAPITAL LETTER O WITH ACUTE
 2375 \SE@MapDeclare{iso-8859-10}{D4}{00D4}% LATIN CAPITAL LETTER O WITH CIRCUMFLEX
 2376 \SE@MapDeclare{iso-8859-10}{D5}{00D5}% LATIN CAPITAL LETTER O WITH TILDE
 2377 \SE@MapDeclare{iso-8859-10}{D6}{00D6}% LATIN CAPITAL LETTER O WITH DIAERESIS
 2378 \SE@MapDeclare{iso-8859-10}{D7}{0168}% LATIN CAPITAL LETTER U WITH TILDE
 2379 \SE@MapDeclare{iso-8859-10}{D8}{00D8}% LATIN CAPITAL LETTER O WITH STROKE

2380 \SE@MapDeclare{iso-8859-10}{D9}{0172}% LATIN CAPITAL LETTER U WITH OGONEK
 2381 \SE@MapDeclare{iso-8859-10}{DA}{00DA}% LATIN CAPITAL LETTER U WITH ACUTE
 2382 \SE@MapDeclare{iso-8859-10}{DB}{00DB}% LATIN CAPITAL LETTER U WITH CIRCUMFLEX
 2383 \SE@MapDeclare{iso-8859-10}{DC}{00DC}% LATIN CAPITAL LETTER U WITH DIAERESIS
 2384 \SE@MapDeclare{iso-8859-10}{DD}{00DD}% LATIN CAPITAL LETTER Y WITH ACUTE
 2385 \SE@MapDeclare{iso-8859-10}{DE}{00DE}% LATIN CAPITAL LETTER THORN (Icelandic)
 2386 \SE@MapDeclare{iso-8859-10}{DF}{00DF}% LATIN SMALL LETTER SHARP S (German)
 2387 \SE@MapDeclare{iso-8859-10}{E0}{0101}% LATIN SMALL LETTER A WITH MACRON
 2388 \SE@MapDeclare{iso-8859-10}{E1}{00E1}% LATIN SMALL LETTER A WITH ACUTE
 2389 \SE@MapDeclare{iso-8859-10}{E2}{00E2}% LATIN SMALL LETTER A WITH CIRCUMFLEX
 2390 \SE@MapDeclare{iso-8859-10}{E3}{00E3}% LATIN SMALL LETTER A WITH TILDE
 2391 \SE@MapDeclare{iso-8859-10}{E4}{00E4}% LATIN SMALL LETTER A WITH DIAERESIS
 2392 \SE@MapDeclare{iso-8859-10}{E5}{00E5}% LATIN SMALL LETTER A WITH RING ABOVE
 2393 \SE@MapDeclare{iso-8859-10}{E6}{00E6}% LATIN SMALL LETTER AE
 2394 \SE@MapDeclare{iso-8859-10}{E7}{012F}% LATIN SMALL LETTER I WITH OGONEK
 2395 \SE@MapDeclare{iso-8859-10}{E8}{010D}% LATIN SMALL LETTER C WITH CARON
 2396 \SE@MapDeclare{iso-8859-10}{E9}{00E9}% LATIN SMALL LETTER E WITH ACUTE
 2397 \SE@MapDeclare{iso-8859-10}{EA}{0119}% LATIN SMALL LETTER E WITH OGONEK
 2398 \SE@MapDeclare{iso-8859-10}{EB}{00EB}% LATIN SMALL LETTER E WITH DIAERESIS
 2399 \SE@MapDeclare{iso-8859-10}{EC}{0117}% LATIN SMALL LETTER E WITH DOT ABOVE
 2400 \SE@MapDeclare{iso-8859-10}{ED}{00ED}% LATIN SMALL LETTER I WITH ACUTE
 2401 \SE@MapDeclare{iso-8859-10}{EE}{00EE}% LATIN SMALL LETTER I WITH CIRCUMFLEX
 2402 \SE@MapDeclare{iso-8859-10}{EF}{00EF}% LATIN SMALL LETTER I WITH DIAERESIS
 2403 \SE@MapDeclare{iso-8859-10}{F0}{00F0}% LATIN SMALL LETTER ETH (Icelandic)
 2404 \SE@MapDeclare{iso-8859-10}{F1}{0146}% LATIN SMALL LETTER N WITH CEDILLA
 2405 \SE@MapDeclare{iso-8859-10}{F2}{014D}% LATIN SMALL LETTER O WITH MACRON
 2406 \SE@MapDeclare{iso-8859-10}{F3}{00F3}% LATIN SMALL LETTER O WITH ACUTE
 2407 \SE@MapDeclare{iso-8859-10}{F4}{00F4}% LATIN SMALL LETTER O WITH CIRCUMFLEX
 2408 \SE@MapDeclare{iso-8859-10}{F5}{00F5}% LATIN SMALL LETTER O WITH TILDE
 2409 \SE@MapDeclare{iso-8859-10}{F6}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS
 2410 \SE@MapDeclare{iso-8859-10}{F7}{0169}% LATIN SMALL LETTER U WITH TILDE
 2411 \SE@MapDeclare{iso-8859-10}{F8}{00F8}% LATIN SMALL LETTER O WITH STROKE
 2412 \SE@MapDeclare{iso-8859-10}{F9}{0173}% LATIN SMALL LETTER U WITH OGONEK
 2413 \SE@MapDeclare{iso-8859-10}{FA}{00FA}% LATIN SMALL LETTER U WITH ACUTE
 2414 \SE@MapDeclare{iso-8859-10}{FB}{00FB}% LATIN SMALL LETTER U WITH CIRCUMFLEX
 2415 \SE@MapDeclare{iso-8859-10}{FC}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
 2416 \SE@MapDeclare{iso-8859-10}{FD}{00FD}% LATIN SMALL LETTER Y WITH ACUTE
 2417 \SE@MapDeclare{iso-8859-10}{FE}{00FE}% LATIN SMALL LETTER THORN (Icelandic)
 2418 \SE@MapDeclare{iso-8859-10}{FF}{0138}% LATIN SMALL LETTER KRA
 2419 (/iso - 8859 - 10)

iso-8859-11

2420 (*iso - 8859 - 11)
 2421 \SE@MapDeclare{iso-8859-11}{A0}{00A0}% NO-BREAK SPACE
 2422 \SE@MapDeclare{iso-8859-11}{A1}{0E01}% THAI CHARACTER KO KAI
 2423 \SE@MapDeclare{iso-8859-11}{A2}{0E02}% THAI CHARACTER KHO KHAI
 2424 \SE@MapDeclare{iso-8859-11}{A3}{0E03}% THAI CHARACTER KHO KHUAT
 2425 \SE@MapDeclare{iso-8859-11}{A4}{0E04}% THAI CHARACTER KHO KHWAI
 2426 \SE@MapDeclare{iso-8859-11}{A5}{0E05}% THAI CHARACTER KHO KHON
 2427 \SE@MapDeclare{iso-8859-11}{A6}{0E06}% THAI CHARACTER KHO RAKHANG
 2428 \SE@MapDeclare{iso-8859-11}{A7}{0E07}% THAI CHARACTER NGO NGU
 2429 \SE@MapDeclare{iso-8859-11}{A8}{0E08}% THAI CHARACTER CHO CHAN
 2430 \SE@MapDeclare{iso-8859-11}{A9}{0E09}% THAI CHARACTER CHO CHING
 2431 \SE@MapDeclare{iso-8859-11}{AA}{0E0A}% THAI CHARACTER CHO CHANG
 2432 \SE@MapDeclare{iso-8859-11}{AB}{0E0B}% THAI CHARACTER SO SO
 2433 \SE@MapDeclare{iso-8859-11}{AC}{0E0C}% THAI CHARACTER CHO CHOE
 2434 \SE@MapDeclare{iso-8859-11}{AD}{0E0D}% THAI CHARACTER YO YING
 2435 \SE@MapDeclare{iso-8859-11}{AE}{0E0E}% THAI CHARACTER DO CHADA
 2436 \SE@MapDeclare{iso-8859-11}{AF}{0E0F}% THAI CHARACTER TO PATAK
 2437 \SE@MapDeclare{iso-8859-11}{B0}{0E10}% THAI CHARACTER THO THAN
 2438 \SE@MapDeclare{iso-8859-11}{B1}{0E11}% THAI CHARACTER THO NANGMONTHO
 2439 \SE@MapDeclare{iso-8859-11}{B2}{0E12}% THAI CHARACTER THO PHUTHAO
 2440 \SE@MapDeclare{iso-8859-11}{B3}{0E13}% THAI CHARACTER NO NEN
 2441 \SE@MapDeclare{iso-8859-11}{B4}{0E14}% THAI CHARACTER DO DEK
 2442 \SE@MapDeclare{iso-8859-11}{B5}{0E15}% THAI CHARACTER TO TAO
 2443 \SE@MapDeclare{iso-8859-11}{B6}{0E16}% THAI CHARACTER THO THUNG
 2444 \SE@MapDeclare{iso-8859-11}{B7}{0E17}% THAI CHARACTER THO THAHAN
 2445 \SE@MapDeclare{iso-8859-11}{B8}{0E18}% THAI CHARACTER THO THONG
 2446 \SE@MapDeclare{iso-8859-11}{B9}{0E19}% THAI CHARACTER NO NU
 2447 \SE@MapDeclare{iso-8859-11}{BA}{0E1A}% THAI CHARACTER BO BAIMAI
 2448 \SE@MapDeclare{iso-8859-11}{BB}{0E1B}% THAI CHARACTER PO PLA
 2449 \SE@MapDeclare{iso-8859-11}{BC}{0E1C}% THAI CHARACTER PHO PHUNG
 2450 \SE@MapDeclare{iso-8859-11}{BD}{0E1D}% THAI CHARACTER FO FA
 2451 \SE@MapDeclare{iso-8859-11}{BE}{0E1E}% THAI CHARACTER PHO PHAN
 2452 \SE@MapDeclare{iso-8859-11}{BF}{0E1F}% THAI CHARACTER FO FAN
 2453 \SE@MapDeclare{iso-8859-11}{C0}{0E20}% THAI CHARACTER PHO SAMPHAO
 2454 \SE@MapDeclare{iso-8859-11}{C1}{0E21}% THAI CHARACTER MO MA
 2455 \SE@MapDeclare{iso-8859-11}{C2}{0E22}% THAI CHARACTER YO YAK
 2456 \SE@MapDeclare{iso-8859-11}{C3}{0E23}% THAI CHARACTER RO RUA
 2457 \SE@MapDeclare{iso-8859-11}{C4}{0E24}% THAI CHARACTER RU
 2458 \SE@MapDeclare{iso-8859-11}{C5}{0E25}% THAI CHARACTER LO LING
 2459 \SE@MapDeclare{iso-8859-11}{C6}{0E26}% THAI CHARACTER LU
 2460 \SE@MapDeclare{iso-8859-11}{C7}{0E27}% THAI CHARACTER WO WAEN
 2461 \SE@MapDeclare{iso-8859-11}{C8}{0E28}% THAI CHARACTER SO SALA

2462 \SE@MapDeclare{iso-8859-11}{C9}{0E29}% THAI CHARACTER SO RUSI
 2463 \SE@MapDeclare{iso-8859-11}{CA}{0E2A}% THAI CHARACTER SO SUA
 2464 \SE@MapDeclare{iso-8859-11}{CB}{0E2B}% THAI CHARACTER HO HIP
 2465 \SE@MapDeclare{iso-8859-11}{CC}{0E2C}% THAI CHARACTER LO CHULA
 2466 \SE@MapDeclare{iso-8859-11}{CD}{0E2D}% THAI CHARACTER O ANG
 2467 \SE@MapDeclare{iso-8859-11}{CE}{0E2E}% THAI CHARACTER HO NOKHUK
 2468 \SE@MapDeclare{iso-8859-11}{CF}{0E2F}% THAI CHARACTER PAIYANNOI
 2469 \SE@MapDeclare{iso-8859-11}{D0}{0E30}% THAI CHARACTER SARA A
 2470 \SE@MapDeclare{iso-8859-11}{D1}{0E31}% THAI CHARACTER MAI HAN-AKAT
 2471 \SE@MapDeclare{iso-8859-11}{D2}{0E32}% THAI CHARACTER SARA AA
 2472 \SE@MapDeclare{iso-8859-11}{D3}{0E33}% THAI CHARACTER SARA AM
 2473 \SE@MapDeclare{iso-8859-11}{D4}{0E34}% THAI CHARACTER SARA I
 2474 \SE@MapDeclare{iso-8859-11}{D5}{0E35}% THAI CHARACTER SARA II
 2475 \SE@MapDeclare{iso-8859-11}{D6}{0E36}% THAI CHARACTER SARA UE
 2476 \SE@MapDeclare{iso-8859-11}{D7}{0E37}% THAI CHARACTER SARA UEE
 2477 \SE@MapDeclare{iso-8859-11}{D8}{0E38}% THAI CHARACTER SARA U
 2478 \SE@MapDeclare{iso-8859-11}{D9}{0E39}% THAI CHARACTER SARA UU
 2479 \SE@MapDeclare{iso-8859-11}{DA}{0E3A}% THAI CHARACTER PHINTHU
 2480 \SE@MapDeclare{iso-8859-11}{DF}{0E3F}% THAI CURRENCY SYMBOL BAHT
 2481 \SE@MapDeclare{iso-8859-11}{E0}{0E40}% THAI CHARACTER SARA E
 2482 \SE@MapDeclare{iso-8859-11}{E1}{0E41}% THAI CHARACTER SARA AE
 2483 \SE@MapDeclare{iso-8859-11}{E2}{0E42}% THAI CHARACTER SARA O
 2484 \SE@MapDeclare{iso-8859-11}{E3}{0E43}% THAI CHARACTER SARA AI MAIMUAN
 2485 \SE@MapDeclare{iso-8859-11}{E4}{0E44}% THAI CHARACTER SARA AI MAIMALAI
 2486 \SE@MapDeclare{iso-8859-11}{E5}{0E45}% THAI CHARACTER LAKKHANGYAO
 2487 \SE@MapDeclare{iso-8859-11}{E6}{0E46}% THAI CHARACTER MAIYAMOK
 2488 \SE@MapDeclare{iso-8859-11}{E7}{0E47}% THAI CHARACTER MAITAIKHU
 2489 \SE@MapDeclare{iso-8859-11}{E8}{0E48}% THAI CHARACTER MAI EK
 2490 \SE@MapDeclare{iso-8859-11}{E9}{0E49}% THAI CHARACTER MAI THO
 2491 \SE@MapDeclare{iso-8859-11}{EA}{0E4A}% THAI CHARACTER MAI TRI
 2492 \SE@MapDeclare{iso-8859-11}{EB}{0E4B}% THAI CHARACTER MAI CHATTAWA
 2493 \SE@MapDeclare{iso-8859-11}{EC}{0E4C}% THAI CHARACTER THANTHAKHAT
 2494 \SE@MapDeclare{iso-8859-11}{ED}{0E4D}% THAI CHARACTER NIKHAHIT
 2495 \SE@MapDeclare{iso-8859-11}{EE}{0E4E}% THAI CHARACTER YAMAKKAN
 2496 \SE@MapDeclare{iso-8859-11}{EF}{0E4F}% THAI CHARACTER FONGMAN
 2497 \SE@MapDeclare{iso-8859-11}{F0}{0E50}% THAI DIGIT ZERO
 2498 \SE@MapDeclare{iso-8859-11}{F1}{0E51}% THAI DIGIT ONE
 2499 \SE@MapDeclare{iso-8859-11}{F2}{0E52}% THAI DIGIT TWO
 2500 \SE@MapDeclare{iso-8859-11}{F3}{0E53}% THAI DIGIT THREE
 2501 \SE@MapDeclare{iso-8859-11}{F4}{0E54}% THAI DIGIT FOUR
 2502 \SE@MapDeclare{iso-8859-11}{F5}{0E55}% THAI DIGIT FIVE
 2503 \SE@MapDeclare{iso-8859-11}{F6}{0E56}% THAI DIGIT SIX
 2504 \SE@MapDeclare{iso-8859-11}{F7}{0E57}% THAI DIGIT SEVEN
 2505 \SE@MapDeclare{iso-8859-11}{F8}{0E58}% THAI DIGIT EIGHT
 2506 \SE@MapDeclare{iso-8859-11}{F9}{0E59}% THAI DIGIT NINE
 2507 \SE@MapDeclare{iso-8859-11}{FA}{0E5A}% THAI CHARACTER ANGKHANKHU
 2508 \SE@MapDeclare{iso-8859-11}{FB}{0E5B}% THAI CHARACTER KHOMUT
 2509 \</iso-8859-11>

iso-8859-13

2510 \<iso-8859-13>
 2511 \SE@MapDeclare{iso-8859-13}{A0}{00A0}% NO-BREAK SPACE
 2512 \SE@MapDeclare{iso-8859-13}{A1}{201D}% RIGHT DOUBLE QUOTATION MARK
 2513 \SE@MapDeclare{iso-8859-13}{A2}{00A2}% CENT SIGN
 2514 \SE@MapDeclare{iso-8859-13}{A3}{00A3}% POUND SIGN
 2515 \SE@MapDeclare{iso-8859-13}{A4}{00A4}% CURRENCY SIGN
 2516 \SE@MapDeclare{iso-8859-13}{A5}{201E}% DOUBLE LOW-9 QUOTATION MARK
 2517 \SE@MapDeclare{iso-8859-13}{A6}{00A6}% BROKEN BAR
 2518 \SE@MapDeclare{iso-8859-13}{A7}{00A7}% SECTION SIGN
 2519 \SE@MapDeclare{iso-8859-13}{A8}{00D8}% LATIN CAPITAL LETTER O WITH STROKE
 2520 \SE@MapDeclare{iso-8859-13}{A9}{00A9}% COPYRIGHT SIGN
 2521 \SE@MapDeclare{iso-8859-13}{AA}{0156}% LATIN CAPITAL LETTER R WITH CEDILLA
 2522 \SE@MapDeclare{iso-8859-13}{AB}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
 2523 \SE@MapDeclare{iso-8859-13}{AC}{00AC}% NOT SIGN
 2524 \SE@MapDeclare{iso-8859-13}{AD}{00AD}% SOFT HYPHEN
 2525 \SE@MapDeclare{iso-8859-13}{AE}{00AE}% REGISTERED SIGN
 2526 \SE@MapDeclare{iso-8859-13}{AF}{00C6}% LATIN CAPITAL LETTER AE
 2527 \SE@MapDeclare{iso-8859-13}{B0}{00B0}% DEGREE SIGN
 2528 \SE@MapDeclare{iso-8859-13}{B1}{00B1}% PLUS-MINUS SIGN
 2529 \SE@MapDeclare{iso-8859-13}{B2}{00B2}% SUPERScript TWO
 2530 \SE@MapDeclare{iso-8859-13}{B3}{00B3}% SUPERScript THREE
 2531 \SE@MapDeclare{iso-8859-13}{B4}{201C}% LEFT DOUBLE QUOTATION MARK
 2532 \SE@MapDeclare{iso-8859-13}{B5}{00B5}% MICRO SIGN
 2533 \SE@MapDeclare{iso-8859-13}{B6}{00B6}% PILCROW SIGN
 2534 \SE@MapDeclare{iso-8859-13}{B7}{00B7}% MIDDLE DOT
 2535 \SE@MapDeclare{iso-8859-13}{B8}{00F8}% LATIN SMALL LETTER O WITH STROKE
 2536 \SE@MapDeclare{iso-8859-13}{B9}{00B9}% SUPERScript ONE
 2537 \SE@MapDeclare{iso-8859-13}{BA}{0157}% LATIN SMALL LETTER R WITH CEDILLA
 2538 \SE@MapDeclare{iso-8859-13}{BB}{00BB}% RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
 2539 \SE@MapDeclare{iso-8859-13}{BC}{00BC}% VULGAR FRACTION ONE QUARTER
 2540 \SE@MapDeclare{iso-8859-13}{BD}{00BD}% VULGAR FRACTION ONE HALF
 2541 \SE@MapDeclare{iso-8859-13}{BE}{00BE}% VULGAR FRACTION THREE QUARTERS
 2542 \SE@MapDeclare{iso-8859-13}{BF}{00E6}% LATIN SMALL LETTER AE
 2543 \SE@MapDeclare{iso-8859-13}{C0}{0104}% LATIN CAPITAL LETTER A WITH OGONEK

2544 \SE@MapDeclare{iso-8859-13}{C1}{012E}% LATIN CAPITAL LETTER I WITH OGONEK
2545 \SE@MapDeclare{iso-8859-13}{C2}{0100}% LATIN CAPITAL LETTER A WITH MACRON
2546 \SE@MapDeclare{iso-8859-13}{C3}{0106}% LATIN CAPITAL LETTER C WITH ACUTE
2547 \SE@MapDeclare{iso-8859-13}{C4}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
2548 \SE@MapDeclare{iso-8859-13}{C5}{00C5}% LATIN CAPITAL LETTER A WITH RING ABOVE
2549 \SE@MapDeclare{iso-8859-13}{C6}{0118}% LATIN CAPITAL LETTER E WITH OGONEK
2550 \SE@MapDeclare{iso-8859-13}{C7}{0112}% LATIN CAPITAL LETTER E WITH MACRON
2551 \SE@MapDeclare{iso-8859-13}{C8}{010C}% LATIN CAPITAL LETTER C WITH CARON
2552 \SE@MapDeclare{iso-8859-13}{C9}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
2553 \SE@MapDeclare{iso-8859-13}{CA}{0179}% LATIN CAPITAL LETTER Z WITH ACUTE
2554 \SE@MapDeclare{iso-8859-13}{CB}{0116}% LATIN CAPITAL LETTER E WITH DOT ABOVE
2555 \SE@MapDeclare{iso-8859-13}{CC}{0122}% LATIN CAPITAL LETTER G WITH CEDILLA
2556 \SE@MapDeclare{iso-8859-13}{CD}{0136}% LATIN CAPITAL LETTER K WITH CEDILLA
2557 \SE@MapDeclare{iso-8859-13}{CE}{012A}% LATIN CAPITAL LETTER I WITH MACRON
2558 \SE@MapDeclare{iso-8859-13}{CF}{013B}% LATIN CAPITAL LETTER L WITH CEDILLA
2559 \SE@MapDeclare{iso-8859-13}{D0}{0160}% LATIN CAPITAL LETTER S WITH CARON
2560 \SE@MapDeclare{iso-8859-13}{D1}{0143}% LATIN CAPITAL LETTER N WITH ACUTE
2561 \SE@MapDeclare{iso-8859-13}{D2}{0145}% LATIN CAPITAL LETTER N WITH CEDILLA
2562 \SE@MapDeclare{iso-8859-13}{D3}{00D3}% LATIN CAPITAL LETTER O WITH ACUTE
2563 \SE@MapDeclare{iso-8859-13}{D4}{014C}% LATIN CAPITAL LETTER O WITH MACRON
2564 \SE@MapDeclare{iso-8859-13}{D5}{00D5}% LATIN CAPITAL LETTER O WITH TILDE
2565 \SE@MapDeclare{iso-8859-13}{D6}{00D6}% LATIN CAPITAL LETTER O WITH DIAERESIS
2566 \SE@MapDeclare{iso-8859-13}{D7}{00D7}% MULTIPLICATION SIGN
2567 \SE@MapDeclare{iso-8859-13}{D8}{0172}% LATIN CAPITAL LETTER U WITH OGONEK
2568 \SE@MapDeclare{iso-8859-13}{D9}{0141}% LATIN CAPITAL LETTER L WITH STROKE
2569 \SE@MapDeclare{iso-8859-13}{DA}{015A}% LATIN CAPITAL LETTER S WITH ACUTE
2570 \SE@MapDeclare{iso-8859-13}{DB}{016A}% LATIN CAPITAL LETTER U WITH MACRON
2571 \SE@MapDeclare{iso-8859-13}{DC}{00DC}% LATIN CAPITAL LETTER U WITH DIAERESIS
2572 \SE@MapDeclare{iso-8859-13}{DD}{017B}% LATIN CAPITAL LETTER Z WITH DOT ABOVE
2573 \SE@MapDeclare{iso-8859-13}{DE}{017D}% LATIN CAPITAL LETTER Z WITH CARON
2574 \SE@MapDeclare{iso-8859-13}{DF}{00DF}% LATIN SMALL LETTER SHARP S (German)
2575 \SE@MapDeclare{iso-8859-13}{E0}{0105}% LATIN SMALL LETTER A WITH OGONEK
2576 \SE@MapDeclare{iso-8859-13}{E1}{012F}% LATIN SMALL LETTER I WITH OGONEK
2577 \SE@MapDeclare{iso-8859-13}{E2}{0101}% LATIN SMALL LETTER A WITH MACRON
2578 \SE@MapDeclare{iso-8859-13}{E3}{0107}% LATIN SMALL LETTER C WITH ACUTE
2579 \SE@MapDeclare{iso-8859-13}{E4}{00E4}% LATIN SMALL LETTER A WITH DIAERESIS
2580 \SE@MapDeclare{iso-8859-13}{E5}{00E5}% LATIN SMALL LETTER A WITH RING ABOVE
2581 \SE@MapDeclare{iso-8859-13}{E6}{0119}% LATIN SMALL LETTER E WITH OGONEK
2582 \SE@MapDeclare{iso-8859-13}{E7}{0113}% LATIN SMALL LETTER E WITH MACRON
2583 \SE@MapDeclare{iso-8859-13}{E8}{010D}% LATIN SMALL LETTER C WITH CARON
2584 \SE@MapDeclare{iso-8859-13}{E9}{00E9}% LATIN SMALL LETTER E WITH ACUTE
2585 \SE@MapDeclare{iso-8859-13}{EA}{017A}% LATIN SMALL LETTER Z WITH ACUTE
2586 \SE@MapDeclare{iso-8859-13}{EB}{0117}% LATIN SMALL LETTER E WITH DOT ABOVE
2587 \SE@MapDeclare{iso-8859-13}{EC}{0123}% LATIN SMALL LETTER G WITH CEDILLA
2588 \SE@MapDeclare{iso-8859-13}{ED}{0137}% LATIN SMALL LETTER K WITH CEDILLA
2589 \SE@MapDeclare{iso-8859-13}{EE}{012B}% LATIN SMALL LETTER I WITH MACRON
2590 \SE@MapDeclare{iso-8859-13}{EF}{013C}% LATIN SMALL LETTER L WITH CEDILLA
2591 \SE@MapDeclare{iso-8859-13}{F0}{0161}% LATIN SMALL LETTER S WITH CARON
2592 \SE@MapDeclare{iso-8859-13}{F1}{0144}% LATIN SMALL LETTER N WITH ACUTE
2593 \SE@MapDeclare{iso-8859-13}{F2}{0146}% LATIN SMALL LETTER N WITH CEDILLA
2594 \SE@MapDeclare{iso-8859-13}{F3}{00F3}% LATIN SMALL LETTER O WITH ACUTE
2595 \SE@MapDeclare{iso-8859-13}{F4}{014D}% LATIN SMALL LETTER O WITH MACRON
2596 \SE@MapDeclare{iso-8859-13}{F5}{00F5}% LATIN SMALL LETTER O WITH TILDE
2597 \SE@MapDeclare{iso-8859-13}{F6}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS
2598 \SE@MapDeclare{iso-8859-13}{F7}{00F7}% DIVISION SIGN
2599 \SE@MapDeclare{iso-8859-13}{F8}{0173}% LATIN SMALL LETTER U WITH OGONEK
2600 \SE@MapDeclare{iso-8859-13}{F9}{0142}% LATIN SMALL LETTER L WITH STROKE
2601 \SE@MapDeclare{iso-8859-13}{FA}{015B}% LATIN SMALL LETTER S WITH ACUTE
2602 \SE@MapDeclare{iso-8859-13}{FB}{016B}% LATIN SMALL LETTER U WITH MACRON
2603 \SE@MapDeclare{iso-8859-13}{FC}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
2604 \SE@MapDeclare{iso-8859-13}{FD}{017C}% LATIN SMALL LETTER Z WITH DOT ABOVE
2605 \SE@MapDeclare{iso-8859-13}{FE}{017E}% LATIN SMALL LETTER Z WITH CARON
2606 \SE@MapDeclare{iso-8859-13}{FF}{2019}% RIGHT SINGLE QUOTATION MARK
2607 </iso — 8859 — 13>

iso-8859-14

2608 <*iso — 8859 — 14>
2609 \SE@MapDeclare{iso-8859-14}{A0}{00A0}% NO-BREAK SPACE
2610 \SE@MapDeclare{iso-8859-14}{A1}{1E02}% LATIN CAPITAL LETTER B WITH DOT ABOVE
2611 \SE@MapDeclare{iso-8859-14}{A2}{1E03}% LATIN SMALL LETTER B WITH DOT ABOVE
2612 \SE@MapDeclare{iso-8859-14}{A3}{00A3}% POUND SIGN
2613 \SE@MapDeclare{iso-8859-14}{A4}{010A}% LATIN CAPITAL LETTER C WITH DOT ABOVE
2614 \SE@MapDeclare{iso-8859-14}{A5}{010B}% LATIN SMALL LETTER C WITH DOT ABOVE
2615 \SE@MapDeclare{iso-8859-14}{A6}{1E0A}% LATIN CAPITAL LETTER D WITH DOT ABOVE
2616 \SE@MapDeclare{iso-8859-14}{A7}{00A7}% SECTION SIGN
2617 \SE@MapDeclare{iso-8859-14}{A8}{1E80}% LATIN CAPITAL LETTER W WITH GRAVE
2618 \SE@MapDeclare{iso-8859-14}{A9}{00A9}% COPYRIGHT SIGN
2619 \SE@MapDeclare{iso-8859-14}{AA}{1E82}% LATIN CAPITAL LETTER W WITH ACUTE
2620 \SE@MapDeclare{iso-8859-14}{AB}{1E0B}% LATIN SMALL LETTER D WITH DOT ABOVE
2621 \SE@MapDeclare{iso-8859-14}{AC}{1EF2}% LATIN CAPITAL LETTER Y WITH GRAVE
2622 \SE@MapDeclare{iso-8859-14}{AD}{00AD}% SOFT HYPHEN
2623 \SE@MapDeclare{iso-8859-14}{AE}{00AE}% REGISTERED SIGN
2624 \SE@MapDeclare{iso-8859-14}{AF}{0178}% LATIN CAPITAL LETTER Y WITH DIAERESIS
2625 \SE@MapDeclare{iso-8859-14}{B0}{1E1E}% LATIN CAPITAL LETTER F WITH DOT ABOVE

2626 \SE@MapDeclare{iso-8859-14}{B1}{1E1F}% LATIN SMALL LETTER F WITH DOT ABOVE
 2627 \SE@MapDeclare{iso-8859-14}{B2}{0120}% LATIN CAPITAL LETTER G WITH DOT ABOVE
 2628 \SE@MapDeclare{iso-8859-14}{B3}{0121}% LATIN SMALL LETTER G WITH DOT ABOVE
 2629 \SE@MapDeclare{iso-8859-14}{B4}{1E40}% LATIN CAPITAL LETTER M WITH DOT ABOVE
 2630 \SE@MapDeclare{iso-8859-14}{B5}{1E41}% LATIN SMALL LETTER M WITH DOT ABOVE
 2631 \SE@MapDeclare{iso-8859-14}{B6}{00B6}% PILCROW SIGN
 2632 \SE@MapDeclare{iso-8859-14}{B7}{1E56}% LATIN CAPITAL LETTER P WITH DOT ABOVE
 2633 \SE@MapDeclare{iso-8859-14}{B8}{1E81}% LATIN SMALL LETTER W WITH GRAVE
 2634 \SE@MapDeclare{iso-8859-14}{B9}{1E57}% LATIN SMALL LETTER P WITH DOT ABOVE
 2635 \SE@MapDeclare{iso-8859-14}{BA}{1E83}% LATIN SMALL LETTER W WITH ACUTE
 2636 \SE@MapDeclare{iso-8859-14}{BB}{1E60}% LATIN CAPITAL LETTER S WITH DOT ABOVE
 2637 \SE@MapDeclare{iso-8859-14}{BC}{1EF3}% LATIN SMALL LETTER Y WITH GRAVE
 2638 \SE@MapDeclare{iso-8859-14}{BD}{1E84}% LATIN CAPITAL LETTER W WITH DIAERESIS
 2639 \SE@MapDeclare{iso-8859-14}{BE}{1E85}% LATIN SMALL LETTER W WITH DIAERESIS
 2640 \SE@MapDeclare{iso-8859-14}{BF}{1E61}% LATIN SMALL LETTER S WITH DOT ABOVE
 2641 \SE@MapDeclare{iso-8859-14}{C0}{00C0}% LATIN CAPITAL LETTER A WITH GRAVE
 2642 \SE@MapDeclare{iso-8859-14}{C1}{00C1}% LATIN CAPITAL LETTER A WITH ACUTE
 2643 \SE@MapDeclare{iso-8859-14}{C2}{00C2}% LATIN CAPITAL LETTER A WITH CIRCUMFLEX
 2644 \SE@MapDeclare{iso-8859-14}{C3}{00C3}% LATIN CAPITAL LETTER A WITH TILDE
 2645 \SE@MapDeclare{iso-8859-14}{C4}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
 2646 \SE@MapDeclare{iso-8859-14}{C5}{00C5}% LATIN CAPITAL LETTER A WITH RING ABOVE
 2647 \SE@MapDeclare{iso-8859-14}{C6}{00C6}% LATIN CAPITAL LETTER AE
 2648 \SE@MapDeclare{iso-8859-14}{C7}{00C7}% LATIN CAPITAL LETTER C WITH CEDILLA
 2649 \SE@MapDeclare{iso-8859-14}{C8}{00C8}% LATIN CAPITAL LETTER E WITH GRAVE
 2650 \SE@MapDeclare{iso-8859-14}{C9}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
 2651 \SE@MapDeclare{iso-8859-14}{CA}{00CA}% LATIN CAPITAL LETTER E WITH CIRCUMFLEX
 2652 \SE@MapDeclare{iso-8859-14}{CB}{00CB}% LATIN CAPITAL LETTER E WITH DIAERESIS
 2653 \SE@MapDeclare{iso-8859-14}{CC}{00CC}% LATIN CAPITAL LETTER I WITH GRAVE
 2654 \SE@MapDeclare{iso-8859-14}{CD}{00CD}% LATIN CAPITAL LETTER I WITH ACUTE
 2655 \SE@MapDeclare{iso-8859-14}{CE}{00CE}% LATIN CAPITAL LETTER I WITH CIRCUMFLEX
 2656 \SE@MapDeclare{iso-8859-14}{CF}{00CF}% LATIN CAPITAL LETTER I WITH DIAERESIS
 2657 \SE@MapDeclare{iso-8859-14}{D0}{0174}% LATIN CAPITAL LETTER W WITH CIRCUMFLEX
 2658 \SE@MapDeclare{iso-8859-14}{D1}{00D1}% LATIN CAPITAL LETTER N WITH TILDE
 2659 \SE@MapDeclare{iso-8859-14}{D2}{00D2}% LATIN CAPITAL LETTER O WITH GRAVE
 2660 \SE@MapDeclare{iso-8859-14}{D3}{00D3}% LATIN CAPITAL LETTER O WITH ACUTE
 2661 \SE@MapDeclare{iso-8859-14}{D4}{00D4}% LATIN CAPITAL LETTER O WITH CIRCUMFLEX
 2662 \SE@MapDeclare{iso-8859-14}{D5}{00D5}% LATIN CAPITAL LETTER O WITH TILDE
 2663 \SE@MapDeclare{iso-8859-14}{D6}{00D6}% LATIN CAPITAL LETTER O WITH DIAERESIS
 2664 \SE@MapDeclare{iso-8859-14}{D7}{1E6A}% LATIN CAPITAL LETTER T WITH DOT ABOVE
 2665 \SE@MapDeclare{iso-8859-14}{D8}{00D8}% LATIN CAPITAL LETTER O WITH STROKE
 2666 \SE@MapDeclare{iso-8859-14}{D9}{00D9}% LATIN CAPITAL LETTER U WITH GRAVE
 2667 \SE@MapDeclare{iso-8859-14}{DA}{00DA}% LATIN CAPITAL LETTER U WITH ACUTE
 2668 \SE@MapDeclare{iso-8859-14}{DB}{00DB}% LATIN CAPITAL LETTER U WITH CIRCUMFLEX
 2669 \SE@MapDeclare{iso-8859-14}{DC}{00DC}% LATIN CAPITAL LETTER U WITH DIAERESIS
 2670 \SE@MapDeclare{iso-8859-14}{DD}{00DD}% LATIN CAPITAL LETTER Y WITH ACUTE
 2671 \SE@MapDeclare{iso-8859-14}{DE}{0176}% LATIN CAPITAL LETTER Y WITH CIRCUMFLEX
 2672 \SE@MapDeclare{iso-8859-14}{DF}{00DF}% LATIN SMALL LETTER SHARP S
 2673 \SE@MapDeclare{iso-8859-14}{E0}{00E0}% LATIN SMALL LETTER A WITH GRAVE
 2674 \SE@MapDeclare{iso-8859-14}{E1}{00E1}% LATIN SMALL LETTER A WITH ACUTE
 2675 \SE@MapDeclare{iso-8859-14}{E2}{00E2}% LATIN SMALL LETTER A WITH CIRCUMFLEX
 2676 \SE@MapDeclare{iso-8859-14}{E3}{00E3}% LATIN SMALL LETTER A WITH TILDE
 2677 \SE@MapDeclare{iso-8859-14}{E4}{00E4}% LATIN SMALL LETTER A WITH DIAERESIS
 2678 \SE@MapDeclare{iso-8859-14}{E5}{00E5}% LATIN SMALL LETTER A WITH RING ABOVE
 2679 \SE@MapDeclare{iso-8859-14}{E6}{00E6}% LATIN SMALL LETTER AE
 2680 \SE@MapDeclare{iso-8859-14}{E7}{00E7}% LATIN SMALL LETTER C WITH CEDILLA
 2681 \SE@MapDeclare{iso-8859-14}{E8}{00E8}% LATIN SMALL LETTER E WITH GRAVE
 2682 \SE@MapDeclare{iso-8859-14}{E9}{00E9}% LATIN SMALL LETTER E WITH ACUTE
 2683 \SE@MapDeclare{iso-8859-14}{EA}{00EA}% LATIN SMALL LETTER E WITH CIRCUMFLEX
 2684 \SE@MapDeclare{iso-8859-14}{EB}{00EB}% LATIN SMALL LETTER E WITH DIAERESIS
 2685 \SE@MapDeclare{iso-8859-14}{EC}{00EC}% LATIN SMALL LETTER I WITH GRAVE
 2686 \SE@MapDeclare{iso-8859-14}{ED}{00ED}% LATIN SMALL LETTER I WITH ACUTE
 2687 \SE@MapDeclare{iso-8859-14}{EE}{00EE}% LATIN SMALL LETTER I WITH CIRCUMFLEX
 2688 \SE@MapDeclare{iso-8859-14}{EF}{00EF}% LATIN SMALL LETTER I WITH DIAERESIS
 2689 \SE@MapDeclare{iso-8859-14}{F0}{0175}% LATIN SMALL LETTER W WITH CIRCUMFLEX
 2690 \SE@MapDeclare{iso-8859-14}{F1}{00F1}% LATIN SMALL LETTER N WITH TILDE
 2691 \SE@MapDeclare{iso-8859-14}{F2}{00F2}% LATIN SMALL LETTER O WITH GRAVE
 2692 \SE@MapDeclare{iso-8859-14}{F3}{00F3}% LATIN SMALL LETTER O WITH ACUTE
 2693 \SE@MapDeclare{iso-8859-14}{F4}{00F4}% LATIN SMALL LETTER O WITH CIRCUMFLEX
 2694 \SE@MapDeclare{iso-8859-14}{F5}{00F5}% LATIN SMALL LETTER O WITH TILDE
 2695 \SE@MapDeclare{iso-8859-14}{F6}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS
 2696 \SE@MapDeclare{iso-8859-14}{F7}{1E6B}% LATIN SMALL LETTER T WITH DOT ABOVE
 2697 \SE@MapDeclare{iso-8859-14}{F8}{00F8}% LATIN SMALL LETTER O WITH STROKE
 2698 \SE@MapDeclare{iso-8859-14}{F9}{00F9}% LATIN SMALL LETTER U WITH GRAVE
 2699 \SE@MapDeclare{iso-8859-14}{FA}{00FA}% LATIN SMALL LETTER U WITH ACUTE
 2700 \SE@MapDeclare{iso-8859-14}{FB}{00FB}% LATIN SMALL LETTER U WITH CIRCUMFLEX
 2701 \SE@MapDeclare{iso-8859-14}{FC}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
 2702 \SE@MapDeclare{iso-8859-14}{FD}{00FD}% LATIN SMALL LETTER Y WITH ACUTE
 2703 \SE@MapDeclare{iso-8859-14}{FE}{0177}% LATIN SMALL LETTER Y WITH CIRCUMFLEX
 2704 \SE@MapDeclare{iso-8859-14}{FF}{00FF}% LATIN SMALL LETTER Y WITH DIAERESIS
 2705 </iso-8859-14>

iso-8859-15

2706 <*iso-8859-15>
 2707 \SE@MapDeclare{iso-8859-15}{A0}{00A0}% NO-BREAK SPACE

2708 \SE@MapDeclare{iso-8859-15}{A1}{00A1}% INVERTED EXCLAMATION MARK
 2709 \SE@MapDeclare{iso-8859-15}{A2}{00A2}% CENT SIGN
 2710 \SE@MapDeclare{iso-8859-15}{A3}{00A3}% POUND SIGN
 2711 \SE@MapDeclare{iso-8859-15}{A4}{20AC}% EURO SIGN
 2712 \SE@MapDeclare{iso-8859-15}{A5}{00A5}% YEN SIGN
 2713 \SE@MapDeclare{iso-8859-15}{A6}{0160}% LATIN CAPITAL LETTER S WITH CARON
 2714 \SE@MapDeclare{iso-8859-15}{A7}{00A7}% SECTION SIGN
 2715 \SE@MapDeclare{iso-8859-15}{A8}{0161}% LATIN SMALL LETTER S WITH CARON
 2716 \SE@MapDeclare{iso-8859-15}{A9}{00A9}% COPYRIGHT SIGN
 2717 \SE@MapDeclare{iso-8859-15}{AA}{00AA}% FEMININE ORDINAL INDICATOR
 2718 \SE@MapDeclare{iso-8859-15}{AB}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
 2719 \SE@MapDeclare{iso-8859-15}{AC}{00AC}% NOT SIGN
 2720 \SE@MapDeclare{iso-8859-15}{AD}{00AD}% SOFT HYPHEN
 2721 \SE@MapDeclare{iso-8859-15}{AE}{00AE}% REGISTERED SIGN
 2722 \SE@MapDeclare{iso-8859-15}{AF}{00AF}% MACRON
 2723 \SE@MapDeclare{iso-8859-15}{B0}{00B0}% DEGREE SIGN
 2724 \SE@MapDeclare{iso-8859-15}{B1}{00B1}% PLUS-MINUS SIGN
 2725 \SE@MapDeclare{iso-8859-15}{B2}{00B2}% SUPERScript TWO
 2726 \SE@MapDeclare{iso-8859-15}{B3}{00B3}% SUPERScript THREE
 2727 \SE@MapDeclare{iso-8859-15}{B4}{017D}% LATIN CAPITAL LETTER Z WITH CARON
 2728 \SE@MapDeclare{iso-8859-15}{B5}{00B5}% MICRO SIGN
 2729 \SE@MapDeclare{iso-8859-15}{B6}{00B6}% PILCROW SIGN
 2730 \SE@MapDeclare{iso-8859-15}{B7}{00B7}% MIDDLE DOT
 2731 \SE@MapDeclare{iso-8859-15}{B8}{017E}% LATIN SMALL LETTER Z WITH CARON
 2732 \SE@MapDeclare{iso-8859-15}{B9}{00B9}% SUPERScript ONE
 2733 \SE@MapDeclare{iso-8859-15}{BA}{00BA}% MASCULINE ORDINAL INDICATOR
 2734 \SE@MapDeclare{iso-8859-15}{BB}{00BB}% RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
 2735 \SE@MapDeclare{iso-8859-15}{BC}{0152}% LATIN CAPITAL LIGATURE OE
 2736 \SE@MapDeclare{iso-8859-15}{BD}{0153}% LATIN SMALL LIGATURE OE
 2737 \SE@MapDeclare{iso-8859-15}{BE}{0178}% LATIN CAPITAL LETTER Y WITH DIAERESIS
 2738 \SE@MapDeclare{iso-8859-15}{BF}{00BF}% INVERTED QUESTION MARK
 2739 \SE@MapDeclare{iso-8859-15}{C0}{00C0}% LATIN CAPITAL LETTER A WITH GRAVE
 2740 \SE@MapDeclare{iso-8859-15}{C1}{00C1}% LATIN CAPITAL LETTER A WITH ACUTE
 2741 \SE@MapDeclare{iso-8859-15}{C2}{00C2}% LATIN CAPITAL LETTER A WITH CIRCUMFLEX
 2742 \SE@MapDeclare{iso-8859-15}{C3}{00C3}% LATIN CAPITAL LETTER A WITH TILDE
 2743 \SE@MapDeclare{iso-8859-15}{C4}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
 2744 \SE@MapDeclare{iso-8859-15}{C5}{00C5}% LATIN CAPITAL LETTER A WITH RING ABOVE
 2745 \SE@MapDeclare{iso-8859-15}{C6}{00C6}% LATIN CAPITAL LETTER AE
 2746 \SE@MapDeclare{iso-8859-15}{C7}{00C7}% LATIN CAPITAL LETTER C WITH CEDILLA
 2747 \SE@MapDeclare{iso-8859-15}{C8}{00C8}% LATIN CAPITAL LETTER E WITH GRAVE
 2748 \SE@MapDeclare{iso-8859-15}{C9}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
 2749 \SE@MapDeclare{iso-8859-15}{CA}{00CA}% LATIN CAPITAL LETTER E WITH CIRCUMFLEX
 2750 \SE@MapDeclare{iso-8859-15}{CB}{00CB}% LATIN CAPITAL LETTER E WITH DIAERESIS
 2751 \SE@MapDeclare{iso-8859-15}{CC}{00CC}% LATIN CAPITAL LETTER I WITH GRAVE
 2752 \SE@MapDeclare{iso-8859-15}{CD}{00CD}% LATIN CAPITAL LETTER I WITH ACUTE
 2753 \SE@MapDeclare{iso-8859-15}{CE}{00CE}% LATIN CAPITAL LETTER I WITH CIRCUMFLEX
 2754 \SE@MapDeclare{iso-8859-15}{CF}{00CF}% LATIN CAPITAL LETTER I WITH DIAERESIS
 2755 \SE@MapDeclare{iso-8859-15}{D0}{00D0}% LATIN CAPITAL LETTER ETH
 2756 \SE@MapDeclare{iso-8859-15}{D1}{00D1}% LATIN CAPITAL LETTER N WITH TILDE
 2757 \SE@MapDeclare{iso-8859-15}{D2}{00D2}% LATIN CAPITAL LETTER O WITH GRAVE
 2758 \SE@MapDeclare{iso-8859-15}{D3}{00D3}% LATIN CAPITAL LETTER O WITH ACUTE
 2759 \SE@MapDeclare{iso-8859-15}{D4}{00D4}% LATIN CAPITAL LETTER O WITH CIRCUMFLEX
 2760 \SE@MapDeclare{iso-8859-15}{D5}{00D5}% LATIN CAPITAL LETTER O WITH TILDE
 2761 \SE@MapDeclare{iso-8859-15}{D6}{00D6}% LATIN CAPITAL LETTER O WITH DIAERESIS
 2762 \SE@MapDeclare{iso-8859-15}{D7}{00D7}% MULTIPLICATION SIGN
 2763 \SE@MapDeclare{iso-8859-15}{D8}{00D8}% LATIN CAPITAL LETTER O WITH STROKE
 2764 \SE@MapDeclare{iso-8859-15}{D9}{00D9}% LATIN CAPITAL LETTER U WITH GRAVE
 2765 \SE@MapDeclare{iso-8859-15}{DA}{00DA}% LATIN CAPITAL LETTER U WITH ACUTE
 2766 \SE@MapDeclare{iso-8859-15}{DB}{00DB}% LATIN CAPITAL LETTER U WITH CIRCUMFLEX
 2767 \SE@MapDeclare{iso-8859-15}{DC}{00DC}% LATIN CAPITAL LETTER U WITH DIAERESIS
 2768 \SE@MapDeclare{iso-8859-15}{DD}{00DD}% LATIN CAPITAL LETTER Y WITH ACUTE
 2769 \SE@MapDeclare{iso-8859-15}{DE}{00DE}% LATIN CAPITAL LETTER THORN
 2770 \SE@MapDeclare{iso-8859-15}{DF}{00DF}% LATIN SMALL LETTER SHARP S
 2771 \SE@MapDeclare{iso-8859-15}{E0}{00E0}% LATIN SMALL LETTER A WITH GRAVE
 2772 \SE@MapDeclare{iso-8859-15}{E1}{00E1}% LATIN SMALL LETTER A WITH ACUTE
 2773 \SE@MapDeclare{iso-8859-15}{E2}{00E2}% LATIN SMALL LETTER A WITH CIRCUMFLEX
 2774 \SE@MapDeclare{iso-8859-15}{E3}{00E3}% LATIN SMALL LETTER A WITH TILDE
 2775 \SE@MapDeclare{iso-8859-15}{E4}{00E4}% LATIN SMALL LETTER A WITH DIAERESIS
 2776 \SE@MapDeclare{iso-8859-15}{E5}{00E5}% LATIN SMALL LETTER A WITH RING ABOVE
 2777 \SE@MapDeclare{iso-8859-15}{E6}{00E6}% LATIN SMALL LETTER AE
 2778 \SE@MapDeclare{iso-8859-15}{E7}{00E7}% LATIN SMALL LETTER C WITH CEDILLA
 2779 \SE@MapDeclare{iso-8859-15}{E8}{00E8}% LATIN SMALL LETTER E WITH GRAVE
 2780 \SE@MapDeclare{iso-8859-15}{E9}{00E9}% LATIN SMALL LETTER E WITH ACUTE
 2781 \SE@MapDeclare{iso-8859-15}{EA}{00EA}% LATIN SMALL LETTER E WITH CIRCUMFLEX
 2782 \SE@MapDeclare{iso-8859-15}{EB}{00EB}% LATIN SMALL LETTER E WITH DIAERESIS
 2783 \SE@MapDeclare{iso-8859-15}{EC}{00EC}% LATIN SMALL LETTER I WITH GRAVE
 2784 \SE@MapDeclare{iso-8859-15}{ED}{00ED}% LATIN SMALL LETTER I WITH ACUTE
 2785 \SE@MapDeclare{iso-8859-15}{EE}{00EE}% LATIN SMALL LETTER I WITH CIRCUMFLEX
 2786 \SE@MapDeclare{iso-8859-15}{EF}{00EF}% LATIN SMALL LETTER I WITH DIAERESIS
 2787 \SE@MapDeclare{iso-8859-15}{F0}{00F0}% LATIN SMALL LETTER ETH
 2788 \SE@MapDeclare{iso-8859-15}{F1}{00F1}% LATIN SMALL LETTER N WITH TILDE
 2789 \SE@MapDeclare{iso-8859-15}{F2}{00F2}% LATIN SMALL LETTER O WITH GRAVE
 2790 \SE@MapDeclare{iso-8859-15}{F3}{00F3}% LATIN SMALL LETTER O WITH ACUTE
 2791 \SE@MapDeclare{iso-8859-15}{F4}{00F4}% LATIN SMALL LETTER O WITH CIRCUMFLEX
 2792 \SE@MapDeclare{iso-8859-15}{F5}{00F5}% LATIN SMALL LETTER O WITH TILDE
 2793 \SE@MapDeclare{iso-8859-15}{F6}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS

2794 \SE@MapDeclare{iso-8859-15}{F7}{00F7}% DIVISION SIGN
 2795 \SE@MapDeclare{iso-8859-15}{F8}{00F8}% LATIN SMALL LETTER O WITH STROKE
 2796 \SE@MapDeclare{iso-8859-15}{F9}{00F9}% LATIN SMALL LETTER U WITH GRAVE
 2797 \SE@MapDeclare{iso-8859-15}{FA}{00FA}% LATIN SMALL LETTER U WITH ACUTE
 2798 \SE@MapDeclare{iso-8859-15}{FB}{00FB}% LATIN SMALL LETTER U WITH CIRCUMFLEX
 2799 \SE@MapDeclare{iso-8859-15}{FC}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
 2800 \SE@MapDeclare{iso-8859-15}{FD}{00FD}% LATIN SMALL LETTER Y WITH ACUTE
 2801 \SE@MapDeclare{iso-8859-15}{FE}{00FE}% LATIN SMALL LETTER THORN
 2802 \SE@MapDeclare{iso-8859-15}{FF}{00FF}% LATIN SMALL LETTER Y WITH DIAERESIS
 2803 (/iso – 8859 – 15)

iso-8859-16

2804 (*iso – 8859 – 16)
 2805 \SE@MapDeclare{iso-8859-16}{A0}{00A0}% NO-BREAK SPACE
 2806 \SE@MapDeclare{iso-8859-16}{A1}{0104}% LATIN CAPITAL LETTER A WITH OGONEK
 2807 \SE@MapDeclare{iso-8859-16}{A2}{0105}% LATIN SMALL LETTER A WITH OGONEK
 2808 \SE@MapDeclare{iso-8859-16}{A3}{0141}% LATIN CAPITAL LETTER L WITH STROKE
 2809 \SE@MapDeclare{iso-8859-16}{A4}{20AC}% EURO SIGN
 2810 \SE@MapDeclare{iso-8859-16}{A5}{201E}% DOUBLE LOW-9 QUOTATION MARK
 2811 \SE@MapDeclare{iso-8859-16}{A6}{0160}% LATIN CAPITAL LETTER S WITH CARON
 2812 \SE@MapDeclare{iso-8859-16}{A7}{00A7}% SECTION SIGN
 2813 \SE@MapDeclare{iso-8859-16}{A8}{0161}% LATIN SMALL LETTER S WITH CARON
 2814 \SE@MapDeclare{iso-8859-16}{A9}{00A9}% COPYRIGHT SIGN
 2815 \SE@MapDeclare{iso-8859-16}{AA}{0218}% LATIN CAPITAL LETTER S WITH COMMA BELOW
 2816 \SE@MapDeclare{iso-8859-16}{AB}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
 2817 \SE@MapDeclare{iso-8859-16}{AC}{0179}% LATIN CAPITAL LETTER Z WITH ACUTE
 2818 \SE@MapDeclare{iso-8859-16}{AD}{00AD}% SOFT HYPHEN
 2819 \SE@MapDeclare{iso-8859-16}{AE}{017A}% LATIN SMALL LETTER Z WITH ACUTE
 2820 \SE@MapDeclare{iso-8859-16}{AF}{017B}% LATIN CAPITAL LETTER Z WITH DOT ABOVE
 2821 \SE@MapDeclare{iso-8859-16}{B0}{00B0}% DEGREE SIGN
 2822 \SE@MapDeclare{iso-8859-16}{B1}{00B1}% PLUS-MINUS SIGN
 2823 \SE@MapDeclare{iso-8859-16}{B2}{010C}% LATIN CAPITAL LETTER C WITH CARON
 2824 \SE@MapDeclare{iso-8859-16}{B3}{0142}% LATIN SMALL LETTER L WITH STROKE
 2825 \SE@MapDeclare{iso-8859-16}{B4}{017D}% LATIN CAPITAL LETTER Z WITH CARON
 2826 \SE@MapDeclare{iso-8859-16}{B5}{201D}% RIGHT DOUBLE QUOTATION MARK
 2827 \SE@MapDeclare{iso-8859-16}{B6}{00B6}% PILCROW SIGN
 2828 \SE@MapDeclare{iso-8859-16}{B7}{00B7}% MIDDLE DOT
 2829 \SE@MapDeclare{iso-8859-16}{B8}{017E}% LATIN SMALL LETTER Z WITH CARON
 2830 \SE@MapDeclare{iso-8859-16}{B9}{010D}% LATIN SMALL LETTER C WITH CARON
 2831 \SE@MapDeclare{iso-8859-16}{BA}{0219}% LATIN SMALL LETTER S WITH COMMA BELOW
 2832 \SE@MapDeclare{iso-8859-16}{BB}{00BB}% RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
 2833 \SE@MapDeclare{iso-8859-16}{BC}{0152}% LATIN CAPITAL LIGATURE OE
 2834 \SE@MapDeclare{iso-8859-16}{BD}{0153}% LATIN SMALL LIGATURE OE
 2835 \SE@MapDeclare{iso-8859-16}{BE}{0178}% LATIN CAPITAL LETTER Y WITH DIAERESIS
 2836 \SE@MapDeclare{iso-8859-16}{BF}{017C}% LATIN SMALL LETTER Z WITH DOT ABOVE
 2837 \SE@MapDeclare{iso-8859-16}{C0}{00C0}% LATIN CAPITAL LETTER A WITH GRAVE
 2838 \SE@MapDeclare{iso-8859-16}{C1}{00C1}% LATIN CAPITAL LETTER A WITH ACUTE
 2839 \SE@MapDeclare{iso-8859-16}{C2}{00C2}% LATIN CAPITAL LETTER A WITH CIRCUMFLEX
 2840 \SE@MapDeclare{iso-8859-16}{C3}{0102}% LATIN CAPITAL LETTER A WITH BREVE
 2841 \SE@MapDeclare{iso-8859-16}{C4}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
 2842 \SE@MapDeclare{iso-8859-16}{C5}{0106}% LATIN CAPITAL LETTER C WITH ACUTE
 2843 \SE@MapDeclare{iso-8859-16}{C6}{00C6}% LATIN CAPITAL LETTER AE
 2844 \SE@MapDeclare{iso-8859-16}{C7}{00C7}% LATIN CAPITAL LETTER C WITH CEDILLA
 2845 \SE@MapDeclare{iso-8859-16}{C8}{00C8}% LATIN CAPITAL LETTER E WITH GRAVE
 2846 \SE@MapDeclare{iso-8859-16}{C9}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
 2847 \SE@MapDeclare{iso-8859-16}{CA}{00CA}% LATIN CAPITAL LETTER E WITH CIRCUMFLEX
 2848 \SE@MapDeclare{iso-8859-16}{CB}{00CB}% LATIN CAPITAL LETTER E WITH DIAERESIS
 2849 \SE@MapDeclare{iso-8859-16}{CC}{00CC}% LATIN CAPITAL LETTER I WITH GRAVE
 2850 \SE@MapDeclare{iso-8859-16}{CD}{00CD}% LATIN CAPITAL LETTER I WITH ACUTE
 2851 \SE@MapDeclare{iso-8859-16}{CE}{00CE}% LATIN CAPITAL LETTER I WITH CIRCUMFLEX
 2852 \SE@MapDeclare{iso-8859-16}{CF}{00CF}% LATIN CAPITAL LETTER I WITH DIAERESIS
 2853 \SE@MapDeclare{iso-8859-16}{D0}{0110}% LATIN CAPITAL LETTER D WITH STROKE
 2854 \SE@MapDeclare{iso-8859-16}{D1}{0143}% LATIN CAPITAL LETTER N WITH ACUTE
 2855 \SE@MapDeclare{iso-8859-16}{D2}{00D2}% LATIN CAPITAL LETTER O WITH GRAVE
 2856 \SE@MapDeclare{iso-8859-16}{D3}{00D3}% LATIN CAPITAL LETTER O WITH ACUTE
 2857 \SE@MapDeclare{iso-8859-16}{D4}{00D4}% LATIN CAPITAL LETTER O WITH CIRCUMFLEX
 2858 \SE@MapDeclare{iso-8859-16}{D5}{0150}% LATIN CAPITAL LETTER O WITH DOUBLE ACUTE
 2859 \SE@MapDeclare{iso-8859-16}{D6}{00D6}% LATIN CAPITAL LETTER O WITH DIAERESIS
 2860 \SE@MapDeclare{iso-8859-16}{D7}{015A}% LATIN CAPITAL LETTER S WITH ACUTE
 2861 \SE@MapDeclare{iso-8859-16}{D8}{0170}% LATIN CAPITAL LETTER U WITH DOUBLE ACUTE
 2862 \SE@MapDeclare{iso-8859-16}{D9}{00D9}% LATIN CAPITAL LETTER U WITH GRAVE
 2863 \SE@MapDeclare{iso-8859-16}{DA}{00DA}% LATIN CAPITAL LETTER U WITH ACUTE
 2864 \SE@MapDeclare{iso-8859-16}{DB}{00DB}% LATIN CAPITAL LETTER U WITH CIRCUMFLEX
 2865 \SE@MapDeclare{iso-8859-16}{DC}{00DC}% LATIN CAPITAL LETTER U WITH DIAERESIS
 2866 \SE@MapDeclare{iso-8859-16}{DD}{0118}% LATIN CAPITAL LETTER E WITH OGONEK
 2867 \SE@MapDeclare{iso-8859-16}{DE}{021A}% LATIN CAPITAL LETTER T WITH COMMA BELOW
 2868 \SE@MapDeclare{iso-8859-16}{DF}{00DF}% LATIN SMALL LETTER SHARP S
 2869 \SE@MapDeclare{iso-8859-16}{E0}{00E0}% LATIN SMALL LETTER A WITH GRAVE
 2870 \SE@MapDeclare{iso-8859-16}{E1}{00E1}% LATIN SMALL LETTER A WITH ACUTE
 2871 \SE@MapDeclare{iso-8859-16}{E2}{00E2}% LATIN SMALL LETTER A WITH CIRCUMFLEX
 2872 \SE@MapDeclare{iso-8859-16}{E3}{0103}% LATIN SMALL LETTER A WITH BREVE
 2873 \SE@MapDeclare{iso-8859-16}{E4}{00E4}% LATIN SMALL LETTER A WITH DIAERESIS
 2874 \SE@MapDeclare{iso-8859-16}{E5}{0107}% LATIN SMALL LETTER C WITH ACUTE
 2875 \SE@MapDeclare{iso-8859-16}{E6}{00E6}% LATIN SMALL LETTER AE

2876 \SE@MapDeclare{iso-8859-16}{E7}{00E7}% LATIN SMALL LETTER C WITH CEDILLA
 2877 \SE@MapDeclare{iso-8859-16}{E8}{00E8}% LATIN SMALL LETTER E WITH GRAVE
 2878 \SE@MapDeclare{iso-8859-16}{E9}{00E9}% LATIN SMALL LETTER E WITH ACUTE
 2879 \SE@MapDeclare{iso-8859-16}{EA}{00EA}% LATIN SMALL LETTER E WITH CIRCUMFLEX
 2880 \SE@MapDeclare{iso-8859-16}{EB}{00EB}% LATIN SMALL LETTER E WITH DIAERESIS
 2881 \SE@MapDeclare{iso-8859-16}{EC}{00EC}% LATIN SMALL LETTER I WITH GRAVE
 2882 \SE@MapDeclare{iso-8859-16}{ED}{00ED}% LATIN SMALL LETTER I WITH ACUTE
 2883 \SE@MapDeclare{iso-8859-16}{EE}{00EE}% LATIN SMALL LETTER I WITH CIRCUMFLEX
 2884 \SE@MapDeclare{iso-8859-16}{EF}{00EF}% LATIN SMALL LETTER I WITH DIAERESIS
 2885 \SE@MapDeclare{iso-8859-16}{F0}{0111}% LATIN SMALL LETTER D WITH STROKE
 2886 \SE@MapDeclare{iso-8859-16}{F1}{0144}% LATIN SMALL LETTER N WITH ACUTE
 2887 \SE@MapDeclare{iso-8859-16}{F2}{00F2}% LATIN SMALL LETTER O WITH GRAVE
 2888 \SE@MapDeclare{iso-8859-16}{F3}{00F3}% LATIN SMALL LETTER O WITH ACUTE
 2889 \SE@MapDeclare{iso-8859-16}{F4}{00F4}% LATIN SMALL LETTER O WITH CIRCUMFLEX
 2890 \SE@MapDeclare{iso-8859-16}{F5}{0151}% LATIN SMALL LETTER O WITH DOUBLE ACUTE
 2891 \SE@MapDeclare{iso-8859-16}{F6}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS
 2892 \SE@MapDeclare{iso-8859-16}{F7}{015B}% LATIN SMALL LETTER S WITH ACUTE
 2893 \SE@MapDeclare{iso-8859-16}{F8}{0171}% LATIN SMALL LETTER U WITH DOUBLE ACUTE
 2894 \SE@MapDeclare{iso-8859-16}{F9}{00F9}% LATIN SMALL LETTER U WITH GRAVE
 2895 \SE@MapDeclare{iso-8859-16}{FA}{00FA}% LATIN SMALL LETTER U WITH ACUTE
 2896 \SE@MapDeclare{iso-8859-16}{FB}{00FB}% LATIN SMALL LETTER U WITH CIRCUMFLEX
 2897 \SE@MapDeclare{iso-8859-16}{FC}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
 2898 \SE@MapDeclare{iso-8859-16}{FD}{0119}% LATIN SMALL LETTER E WITH OGONEK
 2899 \SE@MapDeclare{iso-8859-16}{FE}{021B}% LATIN SMALL LETTER T WITH COMMA BELOW
 2900 \SE@MapDeclare{iso-8859-16}{FF}{00FF}% LATIN SMALL LETTER Y WITH DIAERESIS
 2901 \(/iso – 8859 – 16)

koi8-r

2902 \(*koi8 – r)
 2903 \SE@MapDeclare{koi8-r}{80}{2500}% BOX DRAWINGS LIGHT HORIZONTAL
 2904 \SE@MapDeclare{koi8-r}{81}{2502}% BOX DRAWINGS LIGHT VERTICAL
 2905 \SE@MapDeclare{koi8-r}{82}{250C}% BOX DRAWINGS LIGHT DOWN AND RIGHT
 2906 \SE@MapDeclare{koi8-r}{83}{2510}% BOX DRAWINGS LIGHT DOWN AND LEFT
 2907 \SE@MapDeclare{koi8-r}{84}{2514}% BOX DRAWINGS LIGHT UP AND RIGHT
 2908 \SE@MapDeclare{koi8-r}{85}{2518}% BOX DRAWINGS LIGHT UP AND LEFT
 2909 \SE@MapDeclare{koi8-r}{86}{251C}% BOX DRAWINGS LIGHT VERTICAL AND RIGHT
 2910 \SE@MapDeclare{koi8-r}{87}{2524}% BOX DRAWINGS LIGHT VERTICAL AND LEFT
 2911 \SE@MapDeclare{koi8-r}{88}{252C}% BOX DRAWINGS LIGHT DOWN AND HORIZONTAL
 2912 \SE@MapDeclare{koi8-r}{89}{2534}% BOX DRAWINGS LIGHT UP AND HORIZONTAL
 2913 \SE@MapDeclare{koi8-r}{8A}{253C}% BOX DRAWINGS LIGHT VERTICAL AND HORIZONTAL
 2914 \SE@MapDeclare{koi8-r}{8B}{2580}% UPPER HALF BLOCK
 2915 \SE@MapDeclare{koi8-r}{8C}{2584}% LOWER HALF BLOCK
 2916 \SE@MapDeclare{koi8-r}{8D}{2588}% FULL BLOCK
 2917 \SE@MapDeclare{koi8-r}{8E}{258C}% LEFT HALF BLOCK
 2918 \SE@MapDeclare{koi8-r}{8F}{2590}% RIGHT HALF BLOCK
 2919 \SE@MapDeclare{koi8-r}{90}{2591}% LIGHT SHADE
 2920 \SE@MapDeclare{koi8-r}{91}{2592}% MEDIUM SHADE
 2921 \SE@MapDeclare{koi8-r}{92}{2593}% DARK SHADE
 2922 \SE@MapDeclare{koi8-r}{93}{2320}% TOP HALF INTEGRAL
 2923 \SE@MapDeclare{koi8-r}{94}{25A0}% BLACK SQUARE
 2924 \SE@MapDeclare{koi8-r}{95}{2219}% BULLET OPERATOR
 2925 \SE@MapDeclare{koi8-r}{96}{221A}% SQUARE ROOT
 2926 \SE@MapDeclare{koi8-r}{97}{2248}% ALMOST EQUAL TO
 2927 \SE@MapDeclare{koi8-r}{98}{2264}% LESS-THAN OR EQUAL TO
 2928 \SE@MapDeclare{koi8-r}{99}{2265}% GREATER-THAN OR EQUAL TO
 2929 \SE@MapDeclare{koi8-r}{9A}{00A0}% NO-BREAK SPACE
 2930 \SE@MapDeclare{koi8-r}{9B}{2321}% BOTTOM HALF INTEGRAL
 2931 \SE@MapDeclare{koi8-r}{9C}{00B0}% DEGREE SIGN
 2932 \SE@MapDeclare{koi8-r}{9D}{00B2}% SUPERScript TWO
 2933 \SE@MapDeclare{koi8-r}{9E}{00B7}% MIDDLE DOT
 2934 \SE@MapDeclare{koi8-r}{9F}{00F7}% DIVISION SIGN
 2935 \SE@MapDeclare{koi8-r}{A0}{2550}% BOX DRAWINGS DOUBLE HORIZONTAL
 2936 \SE@MapDeclare{koi8-r}{A1}{2551}% BOX DRAWINGS DOUBLE VERTICAL
 2937 \SE@MapDeclare{koi8-r}{A2}{2552}% BOX DRAWINGS DOWN SINGLE AND RIGHT DOUBLE
 2938 \SE@MapDeclare{koi8-r}{A3}{0451}% CYRILLIC SMALL LETTER IO
 2939 \SE@MapDeclare{koi8-r}{A4}{2553}% BOX DRAWINGS DOWN DOUBLE AND RIGHT SINGLE
 2940 \SE@MapDeclare{koi8-r}{A5}{2554}% BOX DRAWINGS DOUBLE DOWN AND RIGHT
 2941 \SE@MapDeclare{koi8-r}{A6}{2555}% BOX DRAWINGS DOWN SINGLE AND LEFT DOUBLE
 2942 \SE@MapDeclare{koi8-r}{A7}{2556}% BOX DRAWINGS DOWN DOUBLE AND LEFT SINGLE
 2943 \SE@MapDeclare{koi8-r}{A8}{2557}% BOX DRAWINGS DOUBLE DOWN AND LEFT
 2944 \SE@MapDeclare{koi8-r}{A9}{2558}% BOX DRAWINGS UP SINGLE AND RIGHT DOUBLE
 2945 \SE@MapDeclare{koi8-r}{AA}{2559}% BOX DRAWINGS UP DOUBLE AND RIGHT SINGLE
 2946 \SE@MapDeclare{koi8-r}{AB}{255A}% BOX DRAWINGS DOUBLE UP AND RIGHT
 2947 \SE@MapDeclare{koi8-r}{AC}{255B}% BOX DRAWINGS UP SINGLE AND LEFT DOUBLE
 2948 \SE@MapDeclare{koi8-r}{AD}{255C}% BOX DRAWINGS UP DOUBLE AND LEFT SINGLE
 2949 \SE@MapDeclare{koi8-r}{AE}{255D}% BOX DRAWINGS DOUBLE UP AND LEFT
 2950 \SE@MapDeclare{koi8-r}{AF}{255E}% BOX DRAWINGS VERTICAL SINGLE AND RIGHT DOUBLE
 2951 \SE@MapDeclare{koi8-r}{B0}{255F}% BOX DRAWINGS VERTICAL DOUBLE AND RIGHT SINGLE
 2952 \SE@MapDeclare{koi8-r}{B1}{2560}% BOX DRAWINGS DOUBLE VERTICAL AND RIGHT
 2953 \SE@MapDeclare{koi8-r}{B2}{2561}% BOX DRAWINGS VERTICAL SINGLE AND LEFT DOUBLE
 2954 \SE@MapDeclare{koi8-r}{B3}{0401}% CYRILLIC CAPITAL LETTER IO
 2955 \SE@MapDeclare{koi8-r}{B4}{2562}% BOX DRAWINGS VERTICAL DOUBLE AND LEFT SINGLE
 2956 \SE@MapDeclare{koi8-r}{B5}{2563}% BOX DRAWINGS DOUBLE VERTICAL AND LEFT
 2957 \SE@MapDeclare{koi8-r}{B6}{2564}% BOX DRAWINGS DOWN SINGLE AND HORIZONTAL DOUBLE

2958 \SE@MapDeclare{koi8-r}{B7}{2565}% BOX DRAWINGS DOWN DOUBLE AND HORIZONTAL SINGLE
 2959 \SE@MapDeclare{koi8-r}{B8}{2566}% BOX DRAWINGS DOUBLE DOWN AND HORIZONTAL
 2960 \SE@MapDeclare{koi8-r}{B9}{2567}% BOX DRAWINGS UP SINGLE AND HORIZONTAL DOUBLE
 2961 \SE@MapDeclare{koi8-r}{BA}{2568}% BOX DRAWINGS UP DOUBLE AND HORIZONTAL SINGLE
 2962 \SE@MapDeclare{koi8-r}{BB}{2569}% BOX DRAWINGS DOUBLE UP AND HORIZONTAL
 2963 \SE@MapDeclare{koi8-r}{BC}{256A}% BOX DRAWINGS VERTICAL SINGLE AND HORIZONTAL DOUBLE
 2964 \SE@MapDeclare{koi8-r}{BD}{256B}% BOX DRAWINGS VERTICAL DOUBLE AND HORIZONTAL SINGLE
 2965 \SE@MapDeclare{koi8-r}{BE}{256C}% BOX DRAWINGS DOUBLE VERTICAL AND HORIZONTAL
 2966 \SE@MapDeclare{koi8-r}{BF}{00A9}% COPYRIGHT SIGN
 2967 \SE@MapDeclare{koi8-r}{C0}{044E}% CYRILLIC SMALL LETTER YU
 2968 \SE@MapDeclare{koi8-r}{C1}{0430}% CYRILLIC SMALL LETTER A
 2969 \SE@MapDeclare{koi8-r}{C2}{0431}% CYRILLIC SMALL LETTER BE
 2970 \SE@MapDeclare{koi8-r}{C3}{0446}% CYRILLIC SMALL LETTER TSE
 2971 \SE@MapDeclare{koi8-r}{C4}{0434}% CYRILLIC SMALL LETTER DE
 2972 \SE@MapDeclare{koi8-r}{C5}{0435}% CYRILLIC SMALL LETTER IE
 2973 \SE@MapDeclare{koi8-r}{C6}{0444}% CYRILLIC SMALL LETTER EF
 2974 \SE@MapDeclare{koi8-r}{C7}{0433}% CYRILLIC SMALL LETTER GHE
 2975 \SE@MapDeclare{koi8-r}{C8}{0445}% CYRILLIC SMALL LETTER HA
 2976 \SE@MapDeclare{koi8-r}{C9}{0438}% CYRILLIC SMALL LETTER I
 2977 \SE@MapDeclare{koi8-r}{CA}{0439}% CYRILLIC SMALL LETTER SHORT I
 2978 \SE@MapDeclare{koi8-r}{CB}{043A}% CYRILLIC SMALL LETTER KA
 2979 \SE@MapDeclare{koi8-r}{CC}{043B}% CYRILLIC SMALL LETTER EL
 2980 \SE@MapDeclare{koi8-r}{CD}{043C}% CYRILLIC SMALL LETTER EM
 2981 \SE@MapDeclare{koi8-r}{CE}{043D}% CYRILLIC SMALL LETTER EN
 2982 \SE@MapDeclare{koi8-r}{CF}{043E}% CYRILLIC SMALL LETTER O
 2983 \SE@MapDeclare{koi8-r}{D0}{043F}% CYRILLIC SMALL LETTER PE
 2984 \SE@MapDeclare{koi8-r}{D1}{044F}% CYRILLIC SMALL LETTER YA
 2985 \SE@MapDeclare{koi8-r}{D2}{0440}% CYRILLIC SMALL LETTER ER
 2986 \SE@MapDeclare{koi8-r}{D3}{0441}% CYRILLIC SMALL LETTER ES
 2987 \SE@MapDeclare{koi8-r}{D4}{0442}% CYRILLIC SMALL LETTER TE
 2988 \SE@MapDeclare{koi8-r}{D5}{0443}% CYRILLIC SMALL LETTER U
 2989 \SE@MapDeclare{koi8-r}{D6}{0436}% CYRILLIC SMALL LETTER ZHE
 2990 \SE@MapDeclare{koi8-r}{D7}{0432}% CYRILLIC SMALL LETTER VE
 2991 \SE@MapDeclare{koi8-r}{D8}{044C}% CYRILLIC SMALL LETTER SOFT SIGN
 2992 \SE@MapDeclare{koi8-r}{D9}{044B}% CYRILLIC SMALL LETTER YERU
 2993 \SE@MapDeclare{koi8-r}{DA}{0437}% CYRILLIC SMALL LETTER ZE
 2994 \SE@MapDeclare{koi8-r}{DB}{0448}% CYRILLIC SMALL LETTER SHA
 2995 \SE@MapDeclare{koi8-r}{DC}{044D}% CYRILLIC SMALL LETTER E
 2996 \SE@MapDeclare{koi8-r}{DD}{0449}% CYRILLIC SMALL LETTER SHCHA
 2997 \SE@MapDeclare{koi8-r}{DE}{0447}% CYRILLIC SMALL LETTER CHE
 2998 \SE@MapDeclare{koi8-r}{DF}{044A}% CYRILLIC SMALL LETTER HARD SIGN
 2999 \SE@MapDeclare{koi8-r}{E0}{042E}% CYRILLIC CAPITAL LETTER YU
 3000 \SE@MapDeclare{koi8-r}{E1}{0410}% CYRILLIC CAPITAL LETTER A
 3001 \SE@MapDeclare{koi8-r}{E2}{0411}% CYRILLIC CAPITAL LETTER BE
 3002 \SE@MapDeclare{koi8-r}{E3}{0426}% CYRILLIC CAPITAL LETTER TSE
 3003 \SE@MapDeclare{koi8-r}{E4}{0414}% CYRILLIC CAPITAL LETTER DE
 3004 \SE@MapDeclare{koi8-r}{E5}{0415}% CYRILLIC CAPITAL LETTER IE
 3005 \SE@MapDeclare{koi8-r}{E6}{0424}% CYRILLIC CAPITAL LETTER EF
 3006 \SE@MapDeclare{koi8-r}{E7}{0413}% CYRILLIC CAPITAL LETTER GHE
 3007 \SE@MapDeclare{koi8-r}{E8}{0425}% CYRILLIC CAPITAL LETTER HA
 3008 \SE@MapDeclare{koi8-r}{E9}{0418}% CYRILLIC CAPITAL LETTER I
 3009 \SE@MapDeclare{koi8-r}{EA}{0419}% CYRILLIC CAPITAL LETTER SHORT I
 3010 \SE@MapDeclare{koi8-r}{EB}{041A}% CYRILLIC CAPITAL LETTER KA
 3011 \SE@MapDeclare{koi8-r}{EC}{041B}% CYRILLIC CAPITAL LETTER EL
 3012 \SE@MapDeclare{koi8-r}{ED}{041C}% CYRILLIC CAPITAL LETTER EM
 3013 \SE@MapDeclare{koi8-r}{EE}{041D}% CYRILLIC CAPITAL LETTER EN
 3014 \SE@MapDeclare{koi8-r}{EF}{041E}% CYRILLIC CAPITAL LETTER O
 3015 \SE@MapDeclare{koi8-r}{F0}{041F}% CYRILLIC CAPITAL LETTER PE
 3016 \SE@MapDeclare{koi8-r}{F1}{042F}% CYRILLIC CAPITAL LETTER YA
 3017 \SE@MapDeclare{koi8-r}{F2}{0420}% CYRILLIC CAPITAL LETTER ER
 3018 \SE@MapDeclare{koi8-r}{F3}{0421}% CYRILLIC CAPITAL LETTER ES
 3019 \SE@MapDeclare{koi8-r}{F4}{0422}% CYRILLIC CAPITAL LETTER TE
 3020 \SE@MapDeclare{koi8-r}{F5}{0423}% CYRILLIC CAPITAL LETTER U
 3021 \SE@MapDeclare{koi8-r}{F6}{0416}% CYRILLIC CAPITAL LETTER ZHE
 3022 \SE@MapDeclare{koi8-r}{F7}{0412}% CYRILLIC CAPITAL LETTER VE
 3023 \SE@MapDeclare{koi8-r}{F8}{042C}% CYRILLIC CAPITAL LETTER SOFT SIGN
 3024 \SE@MapDeclare{koi8-r}{F9}{042B}% CYRILLIC CAPITAL LETTER YERU
 3025 \SE@MapDeclare{koi8-r}{FA}{0417}% CYRILLIC CAPITAL LETTER ZE
 3026 \SE@MapDeclare{koi8-r}{FB}{0428}% CYRILLIC CAPITAL LETTER SHA
 3027 \SE@MapDeclare{koi8-r}{FC}{042D}% CYRILLIC CAPITAL LETTER E
 3028 \SE@MapDeclare{koi8-r}{FD}{0429}% CYRILLIC CAPITAL LETTER SHCHA
 3029 \SE@MapDeclare{koi8-r}{FE}{0427}% CYRILLIC CAPITAL LETTER CHE
 3030 \SE@MapDeclare{koi8-r}{FF}{042A}% CYRILLIC CAPITAL LETTER HARD SIGN
 3031 </koi8 - r>

nextstep

3032 (*nextstep)
 3033 \SE@MapDeclare{nextstep}{80}{00A0}% NO-BREAK SPACE
 3034 \SE@MapDeclare{nextstep}{81}{00C0}% LATIN CAPITAL LETTER A WITH GRAVE
 3035 \SE@MapDeclare{nextstep}{82}{00C1}% LATIN CAPITAL LETTER A WITH ACUTE
 3036 \SE@MapDeclare{nextstep}{83}{00C2}% LATIN CAPITAL LETTER A WITH CIRCUMFLEX
 3037 \SE@MapDeclare{nextstep}{84}{00C3}% LATIN CAPITAL LETTER A WITH TILDE
 3038 \SE@MapDeclare{nextstep}{85}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
 3039 \SE@MapDeclare{nextstep}{86}{00C5}% LATIN CAPITAL LETTER A WITH RING

3040 \SE@MapDeclare{nextstep}{87}{00C7}% LATIN CAPITAL LETTER C WITH CEDILLA
 3041 \SE@MapDeclare{nextstep}{88}{00C8}% LATIN CAPITAL LETTER E WITH GRAVE
 3042 \SE@MapDeclare{nextstep}{89}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
 3043 \SE@MapDeclare{nextstep}{8A}{00CA}% LATIN CAPITAL LETTER E WITH CIRCUMFLEX
 3044 \SE@MapDeclare{nextstep}{8B}{00CB}% LATIN CAPITAL LETTER E WITH DIAERESIS
 3045 \SE@MapDeclare{nextstep}{8C}{00CC}% LATIN CAPITAL LETTER I WITH GRAVE
 3046 \SE@MapDeclare{nextstep}{8D}{00CD}% LATIN CAPITAL LETTER I WITH ACUTE
 3047 \SE@MapDeclare{nextstep}{8E}{00CE}% LATIN CAPITAL LETTER I WITH CIRCUMFLEX
 3048 \SE@MapDeclare{nextstep}{8F}{00CF}% LATIN CAPITAL LETTER I WITH DIAERESIS
 3049 \SE@MapDeclare{nextstep}{90}{00D0}% LATIN CAPITAL LETTER ETH
 3050 \SE@MapDeclare{nextstep}{91}{00D1}% LATIN CAPITAL LETTER N WITH TILDE
 3051 \SE@MapDeclare{nextstep}{92}{00D2}% LATIN CAPITAL LETTER O WITH GRAVE
 3052 \SE@MapDeclare{nextstep}{93}{00D3}% LATIN CAPITAL LETTER O WITH ACUTE
 3053 \SE@MapDeclare{nextstep}{94}{00D4}% LATIN CAPITAL LETTER O WITH CIRCUMFLEX
 3054 \SE@MapDeclare{nextstep}{95}{00D5}% LATIN CAPITAL LETTER O WITH TILDE
 3055 \SE@MapDeclare{nextstep}{96}{00D6}% LATIN CAPITAL LETTER O WITH DIAERESIS
 3056 \SE@MapDeclare{nextstep}{97}{00D9}% LATIN CAPITAL LETTER U WITH GRAVE
 3057 \SE@MapDeclare{nextstep}{98}{00DA}% LATIN CAPITAL LETTER U WITH ACUTE
 3058 \SE@MapDeclare{nextstep}{99}{00DB}% LATIN CAPITAL LETTER U WITH CIRCUMFLEX
 3059 \SE@MapDeclare{nextstep}{9A}{00DC}% LATIN CAPITAL LETTER U WITH DIAERESIS
 3060 \SE@MapDeclare{nextstep}{9B}{00DD}% LATIN CAPITAL LETTER Y WITH ACUTE
 3061 \SE@MapDeclare{nextstep}{9C}{00DE}% LATIN CAPITAL LETTER THORN
 3062 \SE@MapDeclare{nextstep}{9D}{00B5}% MICRO SIGN
 3063 \SE@MapDeclare{nextstep}{9E}{00D7}% MULTIPLICATION SIGN
 3064 \SE@MapDeclare{nextstep}{9F}{00F7}% DIVISION SIGN
 3065 \SE@MapDeclare{nextstep}{A0}{00A9}% COPYRIGHT SIGN
 3066 \SE@MapDeclare{nextstep}{A1}{00A1}% INVERTED EXCLAMATION MARK
 3067 \SE@MapDeclare{nextstep}{A2}{00A2}% CENT SIGN
 3068 \SE@MapDeclare{nextstep}{A3}{00A3}% POUND SIGN
 3069 \SE@MapDeclare{nextstep}{A4}{00A4}% FRACTION SLASH
 3070 \SE@MapDeclare{nextstep}{A5}{00A5}% YEN SIGN
 3071 \SE@MapDeclare{nextstep}{A6}{0192}% LATIN SMALL LETTER F WITH HOOK
 3072 \SE@MapDeclare{nextstep}{A7}{00A7}% SECTION SIGN
 3073 \SE@MapDeclare{nextstep}{A8}{00A4}% CURRENCY SIGN
 3074 \SE@MapDeclare{nextstep}{A9}{2019}% RIGHT SINGLE QUOTATION MARK
 3075 \SE@MapDeclare{nextstep}{AA}{201C}% LEFT DOUBLE QUOTATION MARK
 3076 \SE@MapDeclare{nextstep}{AB}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
 3077 \SE@MapDeclare{nextstep}{AC}{2039}% SINGLE LEFT-POINTING ANGLE QUOTATION MARK
 3078 \SE@MapDeclare{nextstep}{AD}{203A}% SINGLE RIGHT-POINTING ANGLE QUOTATION MARK
 3079 \SE@MapDeclare{nextstep}{AE}{FB01}% LATIN SMALL LIGATURE FI
 3080 \SE@MapDeclare{nextstep}{AF}{FB02}% LATIN SMALL LIGATURE FL
 3081 \SE@MapDeclare{nextstep}{B0}{00AE}% REGISTERED SIGN
 3082 \SE@MapDeclare{nextstep}{B1}{2013}% EN DASH
 3083 \SE@MapDeclare{nextstep}{B2}{2020}% DAGGER
 3084 \SE@MapDeclare{nextstep}{B3}{2021}% DOUBLE DAGGER
 3085 \SE@MapDeclare{nextstep}{B4}{00B7}% MIDDLE DOT
 3086 \SE@MapDeclare{nextstep}{B5}{00A6}% BROKEN BAR
 3087 \SE@MapDeclare{nextstep}{B6}{00B6}% PILCROW SIGN
 3088 \SE@MapDeclare{nextstep}{B7}{2022}% BULLET
 3089 \SE@MapDeclare{nextstep}{B8}{201A}% SINGLE LOW-9 QUOTATION MARK
 3090 \SE@MapDeclare{nextstep}{B9}{201E}% DOUBLE LOW-9 QUOTATION MARK
 3091 \SE@MapDeclare{nextstep}{BA}{201D}% RIGHT DOUBLE QUOTATION MARK
 3092 \SE@MapDeclare{nextstep}{BB}{00BB}% RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
 3093 \SE@MapDeclare{nextstep}{BC}{2026}% HORIZONTAL ELLIPSIS
 3094 \SE@MapDeclare{nextstep}{BD}{2030}% PER MILLE SIGN
 3095 \SE@MapDeclare{nextstep}{BE}{00AC}% NOT SIGN
 3096 \SE@MapDeclare{nextstep}{BF}{00BF}% INVERTED QUESTION MARK
 3097 \SE@MapDeclare{nextstep}{C0}{00B9}% SUPERSCRPT ONE
 3098 \SE@MapDeclare{nextstep}{C1}{02CB}% MODIFIER LETTER GRAVE ACCENT
 3099 \SE@MapDeclare{nextstep}{C2}{00B4}% ACUTE ACCENT
 3100 \SE@MapDeclare{nextstep}{C3}{02C6}% MODIFIER LETTER CIRCUMFLEX ACCENT
 3101 \SE@MapDeclare{nextstep}{C4}{02DC}% SMALL TILDE
 3102 \SE@MapDeclare{nextstep}{C5}{00AF}% MACRON
 3103 \SE@MapDeclare{nextstep}{C6}{02D8}% BREVE
 3104 \SE@MapDeclare{nextstep}{C7}{02D9}% DOT ABOVE
 3105 \SE@MapDeclare{nextstep}{C8}{00A8}% DIAERESIS
 3106 \SE@MapDeclare{nextstep}{C9}{00B2}% SUPERSCRPT TWO
 3107 \SE@MapDeclare{nextstep}{CA}{02DA}% RING ABOVE
 3108 \SE@MapDeclare{nextstep}{CB}{00B8}% CEDILLA
 3109 \SE@MapDeclare{nextstep}{CC}{00B3}% SUPERSCRPT THREE
 3110 \SE@MapDeclare{nextstep}{CD}{02DD}% DOUBLE ACUTE ACCENT
 3111 \SE@MapDeclare{nextstep}{CE}{02DB}% OGONEK
 3112 \SE@MapDeclare{nextstep}{CF}{02C7}% CARON
 3113 \SE@MapDeclare{nextstep}{D0}{2014}% EM DASH
 3114 \SE@MapDeclare{nextstep}{D1}{00B1}% PLUS-MINUS SIGN
 3115 \SE@MapDeclare{nextstep}{D2}{00BC}% VULGAR FRACTION ONE QUARTER
 3116 \SE@MapDeclare{nextstep}{D3}{00BD}% VULGAR FRACTION ONE HALF
 3117 \SE@MapDeclare{nextstep}{D4}{00BE}% VULGAR FRACTION THREE QUARTERS
 3118 \SE@MapDeclare{nextstep}{D5}{00E0}% LATIN SMALL LETTER A WITH GRAVE
 3119 \SE@MapDeclare{nextstep}{D6}{00E1}% LATIN SMALL LETTER A WITH ACUTE
 3120 \SE@MapDeclare{nextstep}{D7}{00E2}% LATIN SMALL LETTER A WITH CIRCUMFLEX
 3121 \SE@MapDeclare{nextstep}{D8}{00E3}% LATIN SMALL LETTER A WITH TILDE
 3122 \SE@MapDeclare{nextstep}{D9}{00E4}% LATIN SMALL LETTER A WITH DIAERESIS
 3123 \SE@MapDeclare{nextstep}{DA}{00E5}% LATIN SMALL LETTER A WITH RING ABOVE
 3124 \SE@MapDeclare{nextstep}{DB}{00E7}% LATIN SMALL LETTER C WITH CEDILLA
 3125 \SE@MapDeclare{nextstep}{DC}{00E8}% LATIN SMALL LETTER E WITH GRAVE

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3126 \SE@MapDeclare{nextstep}{DD}{00E9}% LATIN SMALL LETTER E WITH ACUTE
3127 \SE@MapDeclare{nextstep}{DE}{00EA}% LATIN SMALL LETTER E WITH CIRCUMFLEX
3128 \SE@MapDeclare{nextstep}{DF}{00EB}% LATIN SMALL LETTER E WITH DIAERESIS
3129 \SE@MapDeclare{nextstep}{EO}{00EC}% LATIN SMALL LETTER I WITH GRAVE
3130 \SE@MapDeclare{nextstep}{E1}{00C6}% LATIN CAPITAL LETTER AE
3131 \SE@MapDeclare{nextstep}{E2}{00ED}% LATIN SMALL LETTER I WITH ACUTE
3132 \SE@MapDeclare{nextstep}{E3}{00AA}% FEMININE ORDINAL INDICATOR
3133 \SE@MapDeclare{nextstep}{E4}{00EE}% LATIN SMALL LETTER I WITH CIRCUMFLEX
3134 \SE@MapDeclare{nextstep}{E5}{00EF}% LATIN SMALL LETTER I WITH DIAERESIS
3135 \SE@MapDeclare{nextstep}{E6}{00F0}% LATIN SMALL LETTER ETH
3136 \SE@MapDeclare{nextstep}{E7}{00F1}% LATIN SMALL LETTER N WITH TILDE
3137 \SE@MapDeclare{nextstep}{E8}{0141}% LATIN CAPITAL LETTER L WITH STROKE
3138 \SE@MapDeclare{nextstep}{E9}{00D8}% LATIN CAPITAL LETTER O WITH STROKE
3139 \SE@MapDeclare{nextstep}{EA}{0152}% LATIN CAPITAL LIGATURE OE
3140 \SE@MapDeclare{nextstep}{EB}{00BA}% MASCULINE ORDINAL INDICATOR
3141 \SE@MapDeclare{nextstep}{EC}{00F2}% LATIN SMALL LETTER O WITH GRAVE
3142 \SE@MapDeclare{nextstep}{ED}{00F3}% LATIN SMALL LETTER O WITH ACUTE
3143 \SE@MapDeclare{nextstep}{EE}{00F4}% LATIN SMALL LETTER O WITH CIRCUMFLEX
3144 \SE@MapDeclare{nextstep}{EF}{00F5}% LATIN SMALL LETTER O WITH TILDE
3145 \SE@MapDeclare{nextstep}{FO}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS
3146 \SE@MapDeclare{nextstep}{F1}{00E6}% LATIN SMALL LETTER AE
3147 \SE@MapDeclare{nextstep}{F2}{00F9}% LATIN SMALL LETTER U WITH GRAVE
3148 \SE@MapDeclare{nextstep}{F3}{00FA}% LATIN SMALL LETTER U WITH ACUTE
3149 \SE@MapDeclare{nextstep}{F4}{00FB}% LATIN SMALL LETTER U WITH CIRCUMFLEX
3150 \SE@MapDeclare{nextstep}{F5}{0131}% LATIN SMALL LETTER DOTLESS I
3151 \SE@MapDeclare{nextstep}{F6}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
3152 \SE@MapDeclare{nextstep}{F7}{00FD}% LATIN SMALL LETTER Y WITH ACUTE
3153 \SE@MapDeclare{nextstep}{F8}{0142}% LATIN SMALL LETTER L WITH STROKE
3154 \SE@MapDeclare{nextstep}{F9}{00F8}% LATIN SMALL LETTER O WITH STROKE
3155 \SE@MapDeclare{nextstep}{FA}{0153}% LATIN SMALL LIGATURE OE
3156 \SE@MapDeclare{nextstep}{FB}{00DF}% LATIN SMALL LETTER SHARP S
3157 \SE@MapDeclare{nextstep}{FC}{00FE}% LATIN SMALL LETTER THORN
3158 \SE@MapDeclare{nextstep}{FD}{00FF}% LATIN SMALL LETTER Y WITH DIAERESIS
3159 \nextstep

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mac-centeuro

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3160 (*mac — centeuro)
3161 \SE@MapDeclare{mac-centeuro}{80}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
3162 \SE@MapDeclare{mac-centeuro}{81}{0100}% LATIN CAPITAL LETTER A WITH MACRON
3163 \SE@MapDeclare{mac-centeuro}{82}{0101}% LATIN SMALL LETTER A WITH MACRON
3164 \SE@MapDeclare{mac-centeuro}{83}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
3165 \SE@MapDeclare{mac-centeuro}{84}{0104}% LATIN CAPITAL LETTER A WITH OGONEK
3166 \SE@MapDeclare{mac-centeuro}{85}{00D6}% LATIN CAPITAL LETTER O WITH DIAERESIS
3167 \SE@MapDeclare{mac-centeuro}{86}{00DC}% LATIN CAPITAL LETTER U WITH DIAERESIS
3168 \SE@MapDeclare{mac-centeuro}{87}{00E1}% LATIN SMALL LETTER A WITH ACUTE
3169 \SE@MapDeclare{mac-centeuro}{88}{0105}% LATIN SMALL LETTER A WITH OGONEK
3170 \SE@MapDeclare{mac-centeuro}{89}{010C}% LATIN CAPITAL LETTER C WITH CARON
3171 \SE@MapDeclare{mac-centeuro}{8A}{00E4}% LATIN SMALL LETTER A WITH DIAERESIS
3172 \SE@MapDeclare{mac-centeuro}{8B}{010D}% LATIN SMALL LETTER C WITH CARON
3173 \SE@MapDeclare{mac-centeuro}{8C}{0106}% LATIN CAPITAL LETTER C WITH ACUTE
3174 \SE@MapDeclare{mac-centeuro}{8D}{0107}% LATIN SMALL LETTER C WITH ACUTE
3175 \SE@MapDeclare{mac-centeuro}{8E}{00E9}% LATIN SMALL LETTER E WITH ACUTE
3176 \SE@MapDeclare{mac-centeuro}{8F}{0179}% LATIN CAPITAL LETTER Z WITH ACUTE
3177 \SE@MapDeclare{mac-centeuro}{90}{017A}% LATIN SMALL LETTER Z WITH ACUTE
3178 \SE@MapDeclare{mac-centeuro}{91}{010E}% LATIN CAPITAL LETTER D WITH CARON
3179 \SE@MapDeclare{mac-centeuro}{92}{00ED}% LATIN SMALL LETTER I WITH ACUTE
3180 \SE@MapDeclare{mac-centeuro}{93}{010F}% LATIN SMALL LETTER D WITH CARON
3181 \SE@MapDeclare{mac-centeuro}{94}{0112}% LATIN CAPITAL LETTER E WITH MACRON
3182 \SE@MapDeclare{mac-centeuro}{95}{0113}% LATIN SMALL LETTER E WITH MACRON
3183 \SE@MapDeclare{mac-centeuro}{96}{0116}% LATIN CAPITAL LETTER E WITH DOT ABOVE
3184 \SE@MapDeclare{mac-centeuro}{97}{00F3}% LATIN SMALL LETTER O WITH ACUTE
3185 \SE@MapDeclare{mac-centeuro}{98}{0117}% LATIN SMALL LETTER E WITH DOT ABOVE
3186 \SE@MapDeclare{mac-centeuro}{99}{00F4}% LATIN SMALL LETTER O WITH CIRCUMFLEX
3187 \SE@MapDeclare{mac-centeuro}{9A}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS
3188 \SE@MapDeclare{mac-centeuro}{9B}{00F5}% LATIN SMALL LETTER O WITH TILDE
3189 \SE@MapDeclare{mac-centeuro}{9C}{00FA}% LATIN SMALL LETTER U WITH ACUTE
3190 \SE@MapDeclare{mac-centeuro}{9D}{011A}% LATIN CAPITAL LETTER E WITH CARON
3191 \SE@MapDeclare{mac-centeuro}{9E}{011B}% LATIN SMALL LETTER E WITH CARON
3192 \SE@MapDeclare{mac-centeuro}{9F}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
3193 \SE@MapDeclare{mac-centeuro}{A0}{2020}% DAGGER
3194 \SE@MapDeclare{mac-centeuro}{A1}{00B0}% DEGREE SIGN
3195 \SE@MapDeclare{mac-centeuro}{A2}{0118}% LATIN CAPITAL LETTER E WITH OGONEK
3196 \SE@MapDeclare{mac-centeuro}{A3}{00A3}% POUND SIGN
3197 \SE@MapDeclare{mac-centeuro}{A4}{00A7}% SECTION SIGN
3198 \SE@MapDeclare{mac-centeuro}{A5}{2022}% BULLET
3199 \SE@MapDeclare{mac-centeuro}{A6}{00B6}% PILCROW SIGN
3200 \SE@MapDeclare{mac-centeuro}{A7}{00DF}% LATIN SMALL LETTER SHARP S
3201 \SE@MapDeclare{mac-centeuro}{A8}{00AE}% REGISTERED SIGN
3202 \SE@MapDeclare{mac-centeuro}{A9}{00A9}% COPYRIGHT SIGN
3203 \SE@MapDeclare{mac-centeuro}{AA}{2122}% TRADE MARK SIGN
3204 \SE@MapDeclare{mac-centeuro}{AB}{0119}% LATIN SMALL LETTER E WITH OGONEK
3205 \SE@MapDeclare{mac-centeuro}{AC}{00A8}% DIAERESIS
3206 \SE@MapDeclare{mac-centeuro}{AD}{2260}% NOT EQUAL TO
3207 \SE@MapDeclare{mac-centeuro}{AE}{0123}% LATIN SMALL LETTER G WITH CEDILLA

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3208 \SE@MapDeclare{mac-centeuro}{AF}{012E}% LATIN CAPITAL LETTER I WITH OGONEK
 3209 \SE@MapDeclare{mac-centeuro}{B0}{012F}% LATIN SMALL LETTER I WITH OGONEK
 3210 \SE@MapDeclare{mac-centeuro}{B1}{012A}% LATIN CAPITAL LETTER I WITH MACRON
 3211 \SE@MapDeclare{mac-centeuro}{B2}{2264}% LESS-THAN OR EQUAL TO
 3212 \SE@MapDeclare{mac-centeuro}{B3}{2265}% GREATER-THAN OR EQUAL TO
 3213 \SE@MapDeclare{mac-centeuro}{B4}{012B}% LATIN SMALL LETTER I WITH MACRON
 3214 \SE@MapDeclare{mac-centeuro}{B5}{0136}% LATIN CAPITAL LETTER K WITH CEDILLA
 3215 \SE@MapDeclare{mac-centeuro}{B6}{2202}% PARTIAL DIFFERENTIAL
 3216 \SE@MapDeclare{mac-centeuro}{B7}{2211}% N-ARY SUMMATION
 3217 \SE@MapDeclare{mac-centeuro}{B8}{0142}% LATIN SMALL LETTER L WITH STROKE
 3218 \SE@MapDeclare{mac-centeuro}{B9}{013B}% LATIN CAPITAL LETTER L WITH CEDILLA
 3219 \SE@MapDeclare{mac-centeuro}{BA}{013C}% LATIN SMALL LETTER L WITH CEDILLA
 3220 \SE@MapDeclare{mac-centeuro}{BB}{013D}% LATIN CAPITAL LETTER L WITH CARON
 3221 \SE@MapDeclare{mac-centeuro}{BC}{013E}% LATIN SMALL LETTER L WITH CARON
 3222 \SE@MapDeclare{mac-centeuro}{BD}{0139}% LATIN CAPITAL LETTER L WITH ACUTE
 3223 \SE@MapDeclare{mac-centeuro}{BE}{013A}% LATIN SMALL LETTER L WITH ACUTE
 3224 \SE@MapDeclare{mac-centeuro}{BF}{0145}% LATIN CAPITAL LETTER N WITH CEDILLA
 3225 \SE@MapDeclare{mac-centeuro}{C0}{0146}% LATIN SMALL LETTER N WITH CEDILLA
 3226 \SE@MapDeclare{mac-centeuro}{C1}{0143}% LATIN CAPITAL LETTER N WITH ACUTE
 3227 \SE@MapDeclare{mac-centeuro}{C2}{00AC}% NOT SIGN
 3228 \SE@MapDeclare{mac-centeuro}{C3}{221A}% SQUARE ROOT
 3229 \SE@MapDeclare{mac-centeuro}{C4}{0144}% LATIN SMALL LETTER N WITH ACUTE
 3230 \SE@MapDeclare{mac-centeuro}{C5}{0147}% LATIN CAPITAL LETTER N WITH CARON
 3231 \SE@MapDeclare{mac-centeuro}{C6}{2206}% INCREMENT
 3232 \SE@MapDeclare{mac-centeuro}{C7}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
 3233 \SE@MapDeclare{mac-centeuro}{C8}{00BB}% RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
 3234 \SE@MapDeclare{mac-centeuro}{C9}{2026}% HORIZONTAL ELLIPSIS
 3235 \SE@MapDeclare{mac-centeuro}{CA}{00A0}% NO-BREAK SPACE
 3236 \SE@MapDeclare{mac-centeuro}{CB}{0148}% LATIN SMALL LETTER N WITH CARON
 3237 \SE@MapDeclare{mac-centeuro}{CC}{0150}% LATIN CAPITAL LETTER O WITH DOUBLE ACUTE
 3238 \SE@MapDeclare{mac-centeuro}{CD}{00D5}% LATIN CAPITAL LETTER O WITH TILDE
 3239 \SE@MapDeclare{mac-centeuro}{CE}{0151}% LATIN SMALL LETTER O WITH DOUBLE ACUTE
 3240 \SE@MapDeclare{mac-centeuro}{CF}{014C}% LATIN CAPITAL LETTER O WITH MACRON
 3241 \SE@MapDeclare{mac-centeuro}{D0}{2013}% EN DASH
 3242 \SE@MapDeclare{mac-centeuro}{D1}{2014}% EM DASH
 3243 \SE@MapDeclare{mac-centeuro}{D2}{201C}% LEFT DOUBLE QUOTATION MARK
 3244 \SE@MapDeclare{mac-centeuro}{D3}{201D}% RIGHT DOUBLE QUOTATION MARK
 3245 \SE@MapDeclare{mac-centeuro}{D4}{2018}% LEFT SINGLE QUOTATION MARK
 3246 \SE@MapDeclare{mac-centeuro}{D5}{2019}% RIGHT SINGLE QUOTATION MARK
 3247 \SE@MapDeclare{mac-centeuro}{D6}{00F7}% DIVISION SIGN
 3248 \SE@MapDeclare{mac-centeuro}{D7}{25CA}% LOZENGE
 3249 \SE@MapDeclare{mac-centeuro}{D8}{014D}% LATIN SMALL LETTER O WITH MACRON
 3250 \SE@MapDeclare{mac-centeuro}{D9}{0154}% LATIN CAPITAL LETTER R WITH ACUTE
 3251 \SE@MapDeclare{mac-centeuro}{DA}{0155}% LATIN SMALL LETTER R WITH ACUTE
 3252 \SE@MapDeclare{mac-centeuro}{DB}{0158}% LATIN CAPITAL LETTER R WITH CARON
 3253 \SE@MapDeclare{mac-centeuro}{DC}{2039}% SINGLE LEFT-POINTING ANGLE QUOTATION MARK
 3254 \SE@MapDeclare{mac-centeuro}{DD}{203A}% SINGLE RIGHT-POINTING ANGLE QUOTATION MARK
 3255 \SE@MapDeclare{mac-centeuro}{DE}{0159}% LATIN SMALL LETTER R WITH CARON
 3256 \SE@MapDeclare{mac-centeuro}{DF}{0156}% LATIN CAPITAL LETTER R WITH CEDILLA
 3257 \SE@MapDeclare{mac-centeuro}{E0}{0157}% LATIN SMALL LETTER R WITH CEDILLA
 3258 \SE@MapDeclare{mac-centeuro}{E1}{0160}% LATIN CAPITAL LETTER S WITH CARON
 3259 \SE@MapDeclare{mac-centeuro}{E2}{201A}% SINGLE LOW-9 QUOTATION MARK
 3260 \SE@MapDeclare{mac-centeuro}{E3}{201E}% DOUBLE LOW-9 QUOTATION MARK
 3261 \SE@MapDeclare{mac-centeuro}{E4}{0161}% LATIN SMALL LETTER S WITH CARON
 3262 \SE@MapDeclare{mac-centeuro}{E5}{015A}% LATIN CAPITAL LETTER S WITH ACUTE
 3263 \SE@MapDeclare{mac-centeuro}{E6}{015B}% LATIN SMALL LETTER S WITH ACUTE
 3264 \SE@MapDeclare{mac-centeuro}{E7}{00C1}% LATIN CAPITAL LETTER A WITH ACUTE
 3265 \SE@MapDeclare{mac-centeuro}{E8}{0164}% LATIN CAPITAL LETTER T WITH CARON
 3266 \SE@MapDeclare{mac-centeuro}{E9}{0165}% LATIN SMALL LETTER T WITH CARON
 3267 \SE@MapDeclare{mac-centeuro}{EA}{00CD}% LATIN CAPITAL LETTER I WITH ACUTE
 3268 \SE@MapDeclare{mac-centeuro}{EB}{017D}% LATIN CAPITAL LETTER Z WITH CARON
 3269 \SE@MapDeclare{mac-centeuro}{EC}{017E}% LATIN SMALL LETTER Z WITH CARON
 3270 \SE@MapDeclare{mac-centeuro}{ED}{016A}% LATIN CAPITAL LETTER U WITH MACRON
 3271 \SE@MapDeclare{mac-centeuro}{EE}{00D3}% LATIN CAPITAL LETTER O WITH ACUTE
 3272 \SE@MapDeclare{mac-centeuro}{EF}{00D4}% LATIN CAPITAL LETTER O WITH CIRCUMFLEX
 3273 \SE@MapDeclare{mac-centeuro}{F0}{016B}% LATIN SMALL LETTER U WITH MACRON
 3274 \SE@MapDeclare{mac-centeuro}{F1}{016E}% LATIN CAPITAL LETTER U WITH RING ABOVE
 3275 \SE@MapDeclare{mac-centeuro}{F2}{00DA}% LATIN CAPITAL LETTER U WITH ACUTE
 3276 \SE@MapDeclare{mac-centeuro}{F3}{016F}% LATIN SMALL LETTER U WITH RING ABOVE
 3277 \SE@MapDeclare{mac-centeuro}{F4}{0170}% LATIN CAPITAL LETTER U WITH DOUBLE ACUTE
 3278 \SE@MapDeclare{mac-centeuro}{F5}{0171}% LATIN SMALL LETTER U WITH DOUBLE ACUTE
 3279 \SE@MapDeclare{mac-centeuro}{F6}{0172}% LATIN CAPITAL LETTER U WITH OGONEK
 3280 \SE@MapDeclare{mac-centeuro}{F7}{0173}% LATIN SMALL LETTER U WITH OGONEK
 3281 \SE@MapDeclare{mac-centeuro}{F8}{00DD}% LATIN CAPITAL LETTER Y WITH ACUTE
 3282 \SE@MapDeclare{mac-centeuro}{F9}{00FD}% LATIN SMALL LETTER Y WITH ACUTE
 3283 \SE@MapDeclare{mac-centeuro}{FA}{0137}% LATIN SMALL LETTER K WITH CEDILLA
 3284 \SE@MapDeclare{mac-centeuro}{FB}{017B}% LATIN CAPITAL LETTER Z WITH DOT ABOVE
 3285 \SE@MapDeclare{mac-centeuro}{FC}{0141}% LATIN CAPITAL LETTER L WITH STROKE
 3286 \SE@MapDeclare{mac-centeuro}{FD}{017C}% LATIN SMALL LETTER Z WITH DOT ABOVE
 3287 \SE@MapDeclare{mac-centeuro}{FE}{0122}% LATIN CAPITAL LETTER G WITH CEDILLA
 3288 \SE@MapDeclare{mac-centeuro}{FF}{02C7}% CARON
 3289 </mac-centeuro>

mac-cyrillic

3290 (*mac – cyrillic)

3291 \SE@MapDeclare{mac-cyrillic}{80}{0410}% CYRILLIC CAPITAL LETTER A

3292 \SE@MapDeclare{mac-cyrillic}{81}{0411}% CYRILLIC CAPITAL LETTER BE

3293 \SE@MapDeclare{mac-cyrillic}{82}{0412}% CYRILLIC CAPITAL LETTER VE

3294 \SE@MapDeclare{mac-cyrillic}{83}{0413}% CYRILLIC CAPITAL LETTER GHE

3295 \SE@MapDeclare{mac-cyrillic}{84}{0414}% CYRILLIC CAPITAL LETTER DE

3296 \SE@MapDeclare{mac-cyrillic}{85}{0415}% CYRILLIC CAPITAL LETTER IE

3297 \SE@MapDeclare{mac-cyrillic}{86}{0416}% CYRILLIC CAPITAL LETTER ZHE

3298 \SE@MapDeclare{mac-cyrillic}{87}{0417}% CYRILLIC CAPITAL LETTER ZE

3299 \SE@MapDeclare{mac-cyrillic}{88}{0418}% CYRILLIC CAPITAL LETTER I

3300 \SE@MapDeclare{mac-cyrillic}{89}{0419}% CYRILLIC CAPITAL LETTER SHORT I

3301 \SE@MapDeclare{mac-cyrillic}{8A}{041A}% CYRILLIC CAPITAL LETTER KA

3302 \SE@MapDeclare{mac-cyrillic}{8B}{041B}% CYRILLIC CAPITAL LETTER EL

3303 \SE@MapDeclare{mac-cyrillic}{8C}{041C}% CYRILLIC CAPITAL LETTER EM

3304 \SE@MapDeclare{mac-cyrillic}{8D}{041D}% CYRILLIC CAPITAL LETTER EN

3305 \SE@MapDeclare{mac-cyrillic}{8E}{041E}% CYRILLIC CAPITAL LETTER O

3306 \SE@MapDeclare{mac-cyrillic}{8F}{041F}% CYRILLIC CAPITAL LETTER PE

3307 \SE@MapDeclare{mac-cyrillic}{90}{0420}% CYRILLIC CAPITAL LETTER ER

3308 \SE@MapDeclare{mac-cyrillic}{91}{0421}% CYRILLIC CAPITAL LETTER ES

3309 \SE@MapDeclare{mac-cyrillic}{92}{0422}% CYRILLIC CAPITAL LETTER TE

3310 \SE@MapDeclare{mac-cyrillic}{93}{0423}% CYRILLIC CAPITAL LETTER U

3311 \SE@MapDeclare{mac-cyrillic}{94}{0424}% CYRILLIC CAPITAL LETTER EF

3312 \SE@MapDeclare{mac-cyrillic}{95}{0425}% CYRILLIC CAPITAL LETTER HA

3313 \SE@MapDeclare{mac-cyrillic}{96}{0426}% CYRILLIC CAPITAL LETTER TSE

3314 \SE@MapDeclare{mac-cyrillic}{97}{0427}% CYRILLIC CAPITAL LETTER CHE

3315 \SE@MapDeclare{mac-cyrillic}{98}{0428}% CYRILLIC CAPITAL LETTER SHA

3316 \SE@MapDeclare{mac-cyrillic}{99}{0429}% CYRILLIC CAPITAL LETTER SHCHA

3317 \SE@MapDeclare{mac-cyrillic}{9A}{042A}% CYRILLIC CAPITAL LETTER HARD SIGN

3318 \SE@MapDeclare{mac-cyrillic}{9B}{042B}% CYRILLIC CAPITAL LETTER YERU

3319 \SE@MapDeclare{mac-cyrillic}{9C}{042C}% CYRILLIC CAPITAL LETTER SOFT SIGN

3320 \SE@MapDeclare{mac-cyrillic}{9D}{042D}% CYRILLIC CAPITAL LETTER E

3321 \SE@MapDeclare{mac-cyrillic}{9E}{042E}% CYRILLIC CAPITAL LETTER YU

3322 \SE@MapDeclare{mac-cyrillic}{9F}{042F}% CYRILLIC CAPITAL LETTER YA

3323 \SE@MapDeclare{mac-cyrillic}{A0}{2020}% DAGGER

3324 \SE@MapDeclare{mac-cyrillic}{A1}{00B0}% DEGREE SIGN

3325 \SE@MapDeclare{mac-cyrillic}{A2}{0490}% CYRILLIC CAPITAL LETTER GHE WITH UPTURN

3326 \SE@MapDeclare{mac-cyrillic}{A3}{00A3}% POUND SIGN

3327 \SE@MapDeclare{mac-cyrillic}{A4}{00A7}% SECTION SIGN

3328 \SE@MapDeclare{mac-cyrillic}{A5}{2022}% BULLET

3329 \SE@MapDeclare{mac-cyrillic}{A6}{00B6}% PILCROW SIGN

3330 \SE@MapDeclare{mac-cyrillic}{A7}{0406}% CYRILLIC CAPITAL LETTER BYELORUSSIAN-UKRAINIAN I

3331 \SE@MapDeclare{mac-cyrillic}{A8}{00AE}% REGISTERED SIGN

3332 \SE@MapDeclare{mac-cyrillic}{A9}{00A9}% COPYRIGHT SIGN

3333 \SE@MapDeclare{mac-cyrillic}{AA}{2122}% TRADE MARK SIGN

3334 \SE@MapDeclare{mac-cyrillic}{AB}{0402}% CYRILLIC CAPITAL LETTER DJE

3335 \SE@MapDeclare{mac-cyrillic}{AC}{0452}% CYRILLIC SMALL LETTER DJE

3336 \SE@MapDeclare{mac-cyrillic}{AD}{2260}% NOT EQUAL TO

3337 \SE@MapDeclare{mac-cyrillic}{AE}{0403}% CYRILLIC CAPITAL LETTER GJE

3338 \SE@MapDeclare{mac-cyrillic}{AF}{0453}% CYRILLIC SMALL LETTER GJE

3339 \SE@MapDeclare{mac-cyrillic}{B0}{221E}% INFINITY

3340 \SE@MapDeclare{mac-cyrillic}{B1}{00B1}% PLUS-MINUS SIGN

3341 \SE@MapDeclare{mac-cyrillic}{B2}{2264}% LESS-THAN OR EQUAL TO

3342 \SE@MapDeclare{mac-cyrillic}{B3}{2265}% GREATER-THAN OR EQUAL TO

3343 \SE@MapDeclare{mac-cyrillic}{B4}{0456}% CYRILLIC SMALL LETTER BYELORUSSIAN-UKRAINIAN I

3344 \SE@MapDeclare{mac-cyrillic}{B5}{00B5}% MICRO SIGN

3345 \SE@MapDeclare{mac-cyrillic}{B6}{0491}% CYRILLIC SMALL LETTER GHE WITH UPTURN

3346 \SE@MapDeclare{mac-cyrillic}{B7}{0408}% CYRILLIC CAPITAL LETTER JE

3347 \SE@MapDeclare{mac-cyrillic}{B8}{0404}% CYRILLIC CAPITAL LETTER UKRAINIAN IE

3348 \SE@MapDeclare{mac-cyrillic}{B9}{0454}% CYRILLIC SMALL LETTER UKRAINIAN IE

3349 \SE@MapDeclare{mac-cyrillic}{BA}{0407}% CYRILLIC CAPITAL LETTER YI

3350 \SE@MapDeclare{mac-cyrillic}{BB}{0457}% CYRILLIC SMALL LETTER YI

3351 \SE@MapDeclare{mac-cyrillic}{BC}{0409}% CYRILLIC CAPITAL LETTER LJE

3352 \SE@MapDeclare{mac-cyrillic}{BD}{0459}% CYRILLIC SMALL LETTER LJE

3353 \SE@MapDeclare{mac-cyrillic}{BE}{040A}% CYRILLIC CAPITAL LETTER NJE

3354 \SE@MapDeclare{mac-cyrillic}{BF}{045A}% CYRILLIC SMALL LETTER NJE

3355 \SE@MapDeclare{mac-cyrillic}{C0}{0458}% CYRILLIC SMALL LETTER JE

3356 \SE@MapDeclare{mac-cyrillic}{C1}{0405}% CYRILLIC CAPITAL LETTER DZE

3357 \SE@MapDeclare{mac-cyrillic}{C2}{00AC}% NOT SIGN

3358 \SE@MapDeclare{mac-cyrillic}{C3}{221A}% SQUARE ROOT

3359 \SE@MapDeclare{mac-cyrillic}{C4}{0192}% LATIN SMALL LETTER F WITH HOOK

3360 \SE@MapDeclare{mac-cyrillic}{C5}{2248}% ALMOST EQUAL TO

3361 \SE@MapDeclare{mac-cyrillic}{C6}{2206}% INCREMENT

3362 \SE@MapDeclare{mac-cyrillic}{C7}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK

3363 \SE@MapDeclare{mac-cyrillic}{C8}{00BB}% RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK

3364 \SE@MapDeclare{mac-cyrillic}{C9}{2026}% HORIZONTAL ELLIPSIS

3365 \SE@MapDeclare{mac-cyrillic}{CA}{00A0}% NO-BREAK SPACE

3366 \SE@MapDeclare{mac-cyrillic}{CB}{040B}% CYRILLIC CAPITAL LETTER TSHE

3367 \SE@MapDeclare{mac-cyrillic}{CC}{045B}% CYRILLIC SMALL LETTER TSHE

3368 \SE@MapDeclare{mac-cyrillic}{CD}{040C}% CYRILLIC CAPITAL LETTER KJE

3369 \SE@MapDeclare{mac-cyrillic}{CE}{045C}% CYRILLIC SMALL LETTER KJE

3370 \SE@MapDeclare{mac-cyrillic}{CF}{0455}% CYRILLIC SMALL LETTER DZE

3371 \SE@MapDeclare{mac-cyrillic}{D0}{2013}% EN DASH

3372 \SE@MapDeclare{mac-cyrillic}{D1}{2014}% EM DASH

3373 \SE@MapDeclare{mac-cyrillic}{D2}{201C}% LEFT DOUBLE QUOTATION MARK

3374 \SE@MapDeclare{mac-cyrillic}{D3}{201D}% RIGHT DOUBLE QUOTATION MARK

3375 \SE@MapDeclare{mac-cyrillic}{D4}{2018}% LEFT SINGLE QUOTATION MARK

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3376 \SE@MapDeclare{mac-cyrillic}{D5}{2019}% RIGHT SINGLE QUOTATION MARK
3377 \SE@MapDeclare{mac-cyrillic}{D6}{00F7}% DIVISION SIGN
3378 \SE@MapDeclare{mac-cyrillic}{D7}{201E}% DOUBLE LOW-9 QUOTATION MARK
3379 \SE@MapDeclare{mac-cyrillic}{D8}{040E}% CYRILLIC CAPITAL LETTER SHORT U
3380 \SE@MapDeclare{mac-cyrillic}{D9}{045E}% CYRILLIC SMALL LETTER SHORT U
3381 \SE@MapDeclare{mac-cyrillic}{DA}{040F}% CYRILLIC CAPITAL LETTER DZHE
3382 \SE@MapDeclare{mac-cyrillic}{DB}{045F}% CYRILLIC SMALL LETTER DZHE
3383 \SE@MapDeclare{mac-cyrillic}{DC}{2116}% NUMERO SIGN
3384 \SE@MapDeclare{mac-cyrillic}{DD}{0401}% CYRILLIC CAPITAL LETTER IO
3385 \SE@MapDeclare{mac-cyrillic}{DE}{0451}% CYRILLIC SMALL LETTER IO
3386 \SE@MapDeclare{mac-cyrillic}{DF}{044F}% CYRILLIC SMALL LETTER YA
3387 \SE@MapDeclare{mac-cyrillic}{E0}{0430}% CYRILLIC SMALL LETTER A
3388 \SE@MapDeclare{mac-cyrillic}{E1}{0431}% CYRILLIC SMALL LETTER BE
3389 \SE@MapDeclare{mac-cyrillic}{E2}{0432}% CYRILLIC SMALL LETTER VE
3390 \SE@MapDeclare{mac-cyrillic}{E3}{0433}% CYRILLIC SMALL LETTER GHE
3391 \SE@MapDeclare{mac-cyrillic}{E4}{0434}% CYRILLIC SMALL LETTER DE
3392 \SE@MapDeclare{mac-cyrillic}{E5}{0435}% CYRILLIC SMALL LETTER IE
3393 \SE@MapDeclare{mac-cyrillic}{E6}{0436}% CYRILLIC SMALL LETTER ZHE
3394 \SE@MapDeclare{mac-cyrillic}{E7}{0437}% CYRILLIC SMALL LETTER ZE
3395 \SE@MapDeclare{mac-cyrillic}{E8}{0438}% CYRILLIC SMALL LETTER I
3396 \SE@MapDeclare{mac-cyrillic}{E9}{0439}% CYRILLIC SMALL LETTER SHORT I
3397 \SE@MapDeclare{mac-cyrillic}{EA}{043A}% CYRILLIC SMALL LETTER KA
3398 \SE@MapDeclare{mac-cyrillic}{EB}{043B}% CYRILLIC SMALL LETTER EL
3399 \SE@MapDeclare{mac-cyrillic}{EC}{043C}% CYRILLIC SMALL LETTER EM
3400 \SE@MapDeclare{mac-cyrillic}{ED}{043D}% CYRILLIC SMALL LETTER EN
3401 \SE@MapDeclare{mac-cyrillic}{EE}{043E}% CYRILLIC SMALL LETTER O
3402 \SE@MapDeclare{mac-cyrillic}{EF}{043F}% CYRILLIC SMALL LETTER PE
3403 \SE@MapDeclare{mac-cyrillic}{F0}{0440}% CYRILLIC SMALL LETTER ER
3404 \SE@MapDeclare{mac-cyrillic}{F1}{0441}% CYRILLIC SMALL LETTER ES
3405 \SE@MapDeclare{mac-cyrillic}{F2}{0442}% CYRILLIC SMALL LETTER TE
3406 \SE@MapDeclare{mac-cyrillic}{F3}{0443}% CYRILLIC SMALL LETTER U
3407 \SE@MapDeclare{mac-cyrillic}{F4}{0444}% CYRILLIC SMALL LETTER EF
3408 \SE@MapDeclare{mac-cyrillic}{F5}{0445}% CYRILLIC SMALL LETTER HA
3409 \SE@MapDeclare{mac-cyrillic}{F6}{0446}% CYRILLIC SMALL LETTER TSE
3410 \SE@MapDeclare{mac-cyrillic}{F7}{0447}% CYRILLIC SMALL LETTER CHE
3411 \SE@MapDeclare{mac-cyrillic}{F8}{0448}% CYRILLIC SMALL LETTER SHA
3412 \SE@MapDeclare{mac-cyrillic}{F9}{0449}% CYRILLIC SMALL LETTER SHCHA
3413 \SE@MapDeclare{mac-cyrillic}{FA}{044A}% CYRILLIC SMALL LETTER HARD SIGN
3414 \SE@MapDeclare{mac-cyrillic}{FB}{044B}% CYRILLIC SMALL LETTER YERU
3415 \SE@MapDeclare{mac-cyrillic}{FC}{044C}% CYRILLIC SMALL LETTER SOFT SIGN
3416 \SE@MapDeclare{mac-cyrillic}{FD}{044D}% CYRILLIC SMALL LETTER E
3417 \SE@MapDeclare{mac-cyrillic}{FE}{044E}% CYRILLIC SMALL LETTER YU
3418 \SE@MapDeclare{mac-cyrillic}{FF}{20AC}% EURO SIGN
3419 \</mac – cyrillic>

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mac-roman

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3420 \<mac – roman>
3421 \SE@MapDeclare{mac-roman}{80}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
3422 \SE@MapDeclare{mac-roman}{81}{00C5}% LATIN CAPITAL LETTER A WITH RING ABOVE
3423 \SE@MapDeclare{mac-roman}{82}{00C7}% LATIN CAPITAL LETTER C WITH CEDILLA
3424 \SE@MapDeclare{mac-roman}{83}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
3425 \SE@MapDeclare{mac-roman}{84}{00D1}% LATIN CAPITAL LETTER N WITH TILDE
3426 \SE@MapDeclare{mac-roman}{85}{00D6}% LATIN CAPITAL LETTER O WITH DIAERESIS
3427 \SE@MapDeclare{mac-roman}{86}{00DC}% LATIN CAPITAL LETTER U WITH DIAERESIS
3428 \SE@MapDeclare{mac-roman}{87}{00E1}% LATIN SMALL LETTER A WITH ACUTE
3429 \SE@MapDeclare{mac-roman}{88}{00E0}% LATIN SMALL LETTER A WITH GRAVE
3430 \SE@MapDeclare{mac-roman}{89}{00E2}% LATIN SMALL LETTER A WITH CIRCUMFLEX
3431 \SE@MapDeclare{mac-roman}{8A}{00E4}% LATIN SMALL LETTER A WITH DIAERESIS
3432 \SE@MapDeclare{mac-roman}{8B}{00E3}% LATIN SMALL LETTER A WITH TILDE
3433 \SE@MapDeclare{mac-roman}{8C}{00E5}% LATIN SMALL LETTER A WITH RING ABOVE
3434 \SE@MapDeclare{mac-roman}{8D}{00E7}% LATIN SMALL LETTER C WITH CEDILLA
3435 \SE@MapDeclare{mac-roman}{8E}{00E9}% LATIN SMALL LETTER E WITH ACUTE
3436 \SE@MapDeclare{mac-roman}{8F}{00E8}% LATIN SMALL LETTER E WITH GRAVE
3437 \SE@MapDeclare{mac-roman}{90}{00EA}% LATIN SMALL LETTER E WITH CIRCUMFLEX
3438 \SE@MapDeclare{mac-roman}{91}{00EB}% LATIN SMALL LETTER E WITH DIAERESIS
3439 \SE@MapDeclare{mac-roman}{92}{00ED}% LATIN SMALL LETTER I WITH ACUTE
3440 \SE@MapDeclare{mac-roman}{93}{00EC}% LATIN SMALL LETTER I WITH GRAVE
3441 \SE@MapDeclare{mac-roman}{94}{00EE}% LATIN SMALL LETTER I WITH CIRCUMFLEX
3442 \SE@MapDeclare{mac-roman}{95}{00EF}% LATIN SMALL LETTER I WITH DIAERESIS
3443 \SE@MapDeclare{mac-roman}{96}{00F1}% LATIN SMALL LETTER N WITH TILDE
3444 \SE@MapDeclare{mac-roman}{97}{00F3}% LATIN SMALL LETTER O WITH ACUTE
3445 \SE@MapDeclare{mac-roman}{98}{00F2}% LATIN SMALL LETTER O WITH GRAVE
3446 \SE@MapDeclare{mac-roman}{99}{00F4}% LATIN SMALL LETTER O WITH CIRCUMFLEX
3447 \SE@MapDeclare{mac-roman}{9A}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS
3448 \SE@MapDeclare{mac-roman}{9B}{00F5}% LATIN SMALL LETTER O WITH TILDE
3449 \SE@MapDeclare{mac-roman}{9C}{00FA}% LATIN SMALL LETTER U WITH ACUTE
3450 \SE@MapDeclare{mac-roman}{9D}{00F9}% LATIN SMALL LETTER U WITH GRAVE
3451 \SE@MapDeclare{mac-roman}{9E}{00FB}% LATIN SMALL LETTER U WITH CIRCUMFLEX
3452 \SE@MapDeclare{mac-roman}{9F}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
3453 \SE@MapDeclare{mac-roman}{A0}{2020}% DAGGER
3454 \SE@MapDeclare{mac-roman}{A1}{00B0}% DEGREE SIGN
3455 \SE@MapDeclare{mac-roman}{A2}{00A2}% CENT SIGN
3456 \SE@MapDeclare{mac-roman}{A3}{00A3}% POUND SIGN
3457 \SE@MapDeclare{mac-roman}{A4}{00A7}% SECTION SIGN

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3458 \SE@MapDeclare{mac-roman}{A5}{2022}% BULLET
3459 \SE@MapDeclare{mac-roman}{A6}{00B6}% PILCROW SIGN
3460 \SE@MapDeclare{mac-roman}{A7}{00DF}% LATIN SMALL LETTER SHARP S
3461 \SE@MapDeclare{mac-roman}{A8}{00AE}% REGISTERED SIGN
3462 \SE@MapDeclare{mac-roman}{A9}{00A9}% COPYRIGHT SIGN
3463 \SE@MapDeclare{mac-roman}{AA}{2122}% TRADE MARK SIGN
3464 \SE@MapDeclare{mac-roman}{AB}{00B4}% ACUTE ACCENT
3465 \SE@MapDeclare{mac-roman}{AC}{00A8}% DIAERESIS
3466 \SE@MapDeclare{mac-roman}{AD}{2260}% NOT EQUAL TO
3467 \SE@MapDeclare{mac-roman}{AE}{00C6}% LATIN CAPITAL LETTER AE
3468 \SE@MapDeclare{mac-roman}{AF}{00D8}% LATIN CAPITAL LETTER O WITH STROKE
3469 \SE@MapDeclare{mac-roman}{B0}{221E}% INFINITY
3470 \SE@MapDeclare{mac-roman}{B1}{00B1}% PLUS-MINUS SIGN
3471 \SE@MapDeclare{mac-roman}{B2}{2264}% LESS-THAN OR EQUAL TO
3472 \SE@MapDeclare{mac-roman}{B3}{2265}% GREATER-THAN OR EQUAL TO
3473 \SE@MapDeclare{mac-roman}{B4}{00A5}% YEN SIGN
3474 \SE@MapDeclare{mac-roman}{B5}{00B5}% MICRO SIGN
3475 \SE@MapDeclare{mac-roman}{B6}{2202}% PARTIAL DIFFERENTIAL
3476 \SE@MapDeclare{mac-roman}{B7}{2211}% N-ARY SUMMATION
3477 \SE@MapDeclare{mac-roman}{B8}{220F}% N-ARY PRODUCT
3478 \SE@MapDeclare{mac-roman}{B9}{03C0}% GREEK SMALL LETTER PI
3479 \SE@MapDeclare{mac-roman}{BA}{222B}% INTEGRAL
3480 \SE@MapDeclare{mac-roman}{BB}{00AA}% FEMININE ORDINAL INDICATOR
3481 \SE@MapDeclare{mac-roman}{BC}{00BA}% MASCULINE ORDINAL INDICATOR
3482 \SE@MapDeclare{mac-roman}{BD}{03A9}% GREEK CAPITAL LETTER OMEGA
3483 \SE@MapDeclare{mac-roman}{BE}{00E6}% LATIN SMALL LETTER AE
3484 \SE@MapDeclare{mac-roman}{BF}{00F8}% LATIN SMALL LETTER O WITH STROKE
3485 \SE@MapDeclare{mac-roman}{C0}{00BF}% INVERTED QUESTION MARK
3486 \SE@MapDeclare{mac-roman}{C1}{00A1}% INVERTED EXCLAMATION MARK
3487 \SE@MapDeclare{mac-roman}{C2}{00AC}% NOT SIGN
3488 \SE@MapDeclare{mac-roman}{C3}{221A}% SQUARE ROOT
3489 \SE@MapDeclare{mac-roman}{C4}{0192}% LATIN SMALL LETTER F WITH HOOK
3490 \SE@MapDeclare{mac-roman}{C5}{2248}% ALMOST EQUAL TO
3491 \SE@MapDeclare{mac-roman}{C6}{2206}% INCREMENT
3492 \SE@MapDeclare{mac-roman}{C7}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
3493 \SE@MapDeclare{mac-roman}{C8}{00BB}% RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
3494 \SE@MapDeclare{mac-roman}{C9}{2026}% HORIZONTAL ELLIPSIS
3495 \SE@MapDeclare{mac-roman}{CA}{00A0}% NO-BREAK SPACE
3496 \SE@MapDeclare{mac-roman}{CB}{00C0}% LATIN CAPITAL LETTER A WITH GRAVE
3497 \SE@MapDeclare{mac-roman}{CC}{00C3}% LATIN CAPITAL LETTER A WITH TILDE
3498 \SE@MapDeclare{mac-roman}{CD}{00D5}% LATIN CAPITAL LETTER O WITH TILDE
3499 \SE@MapDeclare{mac-roman}{CE}{0152}% LATIN CAPITAL LIGATURE OE
3500 \SE@MapDeclare{mac-roman}{CF}{0153}% LATIN SMALL LIGATURE OE
3501 \SE@MapDeclare{mac-roman}{D0}{2013}% EN DASH
3502 \SE@MapDeclare{mac-roman}{D1}{2014}% EM DASH
3503 \SE@MapDeclare{mac-roman}{D2}{201C}% LEFT DOUBLE QUOTATION MARK
3504 \SE@MapDeclare{mac-roman}{D3}{201D}% RIGHT DOUBLE QUOTATION MARK
3505 \SE@MapDeclare{mac-roman}{D4}{2018}% LEFT SINGLE QUOTATION MARK
3506 \SE@MapDeclare{mac-roman}{D5}{2019}% RIGHT SINGLE QUOTATION MARK
3507 \SE@MapDeclare{mac-roman}{D6}{00F7}% DIVISION SIGN
3508 \SE@MapDeclare{mac-roman}{D7}{25CA}% LOZENGE
3509 \SE@MapDeclare{mac-roman}{D8}{00FF}% LATIN SMALL LETTER Y WITH DIAERESIS
3510 \SE@MapDeclare{mac-roman}{D9}{0178}% LATIN CAPITAL LETTER Y WITH DIAERESIS
3511 \SE@MapDeclare{mac-roman}{DA}{2044}% FRACTION SLASH
3512 \SE@MapDeclare{mac-roman}{DB}{20AC}% EURO SIGN
3513 \SE@MapDeclare{mac-roman}{DC}{2039}% SINGLE LEFT-POINTING ANGLE QUOTATION MARK
3514 \SE@MapDeclare{mac-roman}{DD}{203A}% SINGLE RIGHT-POINTING ANGLE QUOTATION MARK
3515 \SE@MapDeclare{mac-roman}{DE}{FB01}% LATIN SMALL LIGATURE FI
3516 \SE@MapDeclare{mac-roman}{DF}{FB02}% LATIN SMALL LIGATURE FL
3517 \SE@MapDeclare{mac-roman}{E0}{2021}% DOUBLE DAGGER
3518 \SE@MapDeclare{mac-roman}{E1}{00B7}% MIDDLE DOT
3519 \SE@MapDeclare{mac-roman}{E2}{201A}% SINGLE LOW-9 QUOTATION MARK
3520 \SE@MapDeclare{mac-roman}{E3}{201E}% DOUBLE LOW-9 QUOTATION MARK
3521 \SE@MapDeclare{mac-roman}{E4}{2030}% PER MILLE SIGN
3522 \SE@MapDeclare{mac-roman}{E5}{00C2}% LATIN CAPITAL LETTER A WITH CIRCUMFLEX
3523 \SE@MapDeclare{mac-roman}{E6}{00CA}% LATIN CAPITAL LETTER E WITH CIRCUMFLEX
3524 \SE@MapDeclare{mac-roman}{E7}{00C1}% LATIN CAPITAL LETTER A WITH ACUTE
3525 \SE@MapDeclare{mac-roman}{E8}{00CB}% LATIN CAPITAL LETTER E WITH DIAERESIS
3526 \SE@MapDeclare{mac-roman}{E9}{00C8}% LATIN CAPITAL LETTER E WITH GRAVE
3527 \SE@MapDeclare{mac-roman}{EA}{00CD}% LATIN CAPITAL LETTER I WITH ACUTE
3528 \SE@MapDeclare{mac-roman}{EB}{00CE}% LATIN CAPITAL LETTER I WITH CIRCUMFLEX
3529 \SE@MapDeclare{mac-roman}{EC}{00CF}% LATIN CAPITAL LETTER I WITH DIAERESIS
3530 \SE@MapDeclare{mac-roman}{ED}{00CC}% LATIN CAPITAL LETTER I WITH GRAVE
3531 \SE@MapDeclare{mac-roman}{EE}{00D3}% LATIN CAPITAL LETTER O WITH ACUTE
3532 \SE@MapDeclare{mac-roman}{EF}{00D4}% LATIN CAPITAL LETTER O WITH CIRCUMFLEX
3533 \SE@MapDeclare{mac-roman}{F0}{F8FF}% Apple logo
3534 \SE@MapDeclare{mac-roman}{F1}{00D2}% LATIN CAPITAL LETTER O WITH GRAVE
3535 \SE@MapDeclare{mac-roman}{F2}{00DA}% LATIN CAPITAL LETTER U WITH ACUTE
3536 \SE@MapDeclare{mac-roman}{F3}{00DB}% LATIN CAPITAL LETTER U WITH CIRCUMFLEX
3537 \SE@MapDeclare{mac-roman}{F4}{00D9}% LATIN CAPITAL LETTER U WITH GRAVE
3538 \SE@MapDeclare{mac-roman}{F5}{0131}% LATIN SMALL LETTER DOTLESS I
3539 \SE@MapDeclare{mac-roman}{F6}{02C6}% MODIFIER LETTER CIRCUMFLEX ACCENT
3540 \SE@MapDeclare{mac-roman}{F7}{02DC}% SMALL TILDE
3541 \SE@MapDeclare{mac-roman}{F8}{00AF}% MACRON
3542 \SE@MapDeclare{mac-roman}{F9}{02D8}% BREVE
3543 \SE@MapDeclare{mac-roman}{FA}{02D9}% DOT ABOVE

3544 \SE@MapDeclare{mac-roman}{FB}{02DA}% RING ABOVE
 3545 \SE@MapDeclare{mac-roman}{FC}{00B8}% CEDILLA
 3546 \SE@MapDeclare{mac-roman}{FD}{02DD}% DOUBLE ACUTE ACCENT
 3547 \SE@MapDeclare{mac-roman}{FE}{02DB}% OGONEK
 3548 \SE@MapDeclare{mac-roman}{FF}{02C7}% CARON
 3549 </mac — roman>

dec-mcs

3550 <*dec — mcs>
 3551 \SE@MapDeclare{dec-mcs}{A1}{00A1}% INVERTED EXCLAMATION MARK
 3552 \SE@MapDeclare{dec-mcs}{A2}{00A2}% CENT SIGN
 3553 \SE@MapDeclare{dec-mcs}{A3}{00A3}% POUND SIGN
 3554 \SE@MapDeclare{dec-mcs}{A5}{00A5}% YEN SIGN
 3555 \SE@MapDeclare{dec-mcs}{A7}{00A7}% SECTION SIGN
 3556 \SE@MapDeclare{dec-mcs}{A8}{00A4}% CURRENCY SIGN
 3557 \SE@MapDeclare{dec-mcs}{A9}{00A9}% COPYRIGHT SIGN
 3558 \SE@MapDeclare{dec-mcs}{AA}{00AA}% FEMININE ORDINAL INDICATOR
 3559 \SE@MapDeclare{dec-mcs}{AB}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
 3560 \SE@MapDeclare{dec-mcs}{B0}{00B0}% DEGREE SIGN
 3561 \SE@MapDeclare{dec-mcs}{B1}{00B1}% PLUS-MINUS SIGN
 3562 \SE@MapDeclare{dec-mcs}{B2}{00B2}% SUPERScript TWO
 3563 \SE@MapDeclare{dec-mcs}{B3}{00B3}% SUPERScript THREE
 3564 \SE@MapDeclare{dec-mcs}{B5}{00B5}% MICRO SIGN
 3565 \SE@MapDeclare{dec-mcs}{B6}{00B6}% PILCROW SIGN
 3566 \SE@MapDeclare{dec-mcs}{B7}{00B7}% MIDDLE DOT
 3567 \SE@MapDeclare{dec-mcs}{B9}{00B9}% SUPERScript ONE
 3568 \SE@MapDeclare{dec-mcs}{BA}{00BA}% MASCULINE ORDINAL INDICATOR
 3569 \SE@MapDeclare{dec-mcs}{BB}{00BB}% RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
 3570 \SE@MapDeclare{dec-mcs}{BC}{00BC}% VULGAR FRACTION ONE QUARTER
 3571 \SE@MapDeclare{dec-mcs}{BD}{00BD}% VULGAR FRACTION ONE HALF
 3572 \SE@MapDeclare{dec-mcs}{BF}{00BF}% INVERTED QUESTION MARK
 3573 \SE@MapDeclare{dec-mcs}{C0}{00C0}% LATIN CAPITAL LETTER A WITH GRAVE
 3574 \SE@MapDeclare{dec-mcs}{C1}{00C1}% LATIN CAPITAL LETTER A WITH ACUTE
 3575 \SE@MapDeclare{dec-mcs}{C2}{00C2}% LATIN CAPITAL LETTER A WITH CIRCUMFLEX
 3576 \SE@MapDeclare{dec-mcs}{C3}{00C3}% LATIN CAPITAL LETTER A WITH TILDE
 3577 \SE@MapDeclare{dec-mcs}{C4}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
 3578 \SE@MapDeclare{dec-mcs}{C5}{00C5}% LATIN CAPITAL LETTER A WITH RING ABOVE
 3579 \SE@MapDeclare{dec-mcs}{C6}{00C6}% LATIN CAPITAL LETTER AE
 3580 \SE@MapDeclare{dec-mcs}{C7}{00C7}% LATIN CAPITAL LETTER C WITH CEDILLA
 3581 \SE@MapDeclare{dec-mcs}{C8}{00C8}% LATIN CAPITAL LETTER E WITH GRAVE
 3582 \SE@MapDeclare{dec-mcs}{C9}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
 3583 \SE@MapDeclare{dec-mcs}{CA}{00CA}% LATIN CAPITAL LETTER E WITH CIRCUMFLEX
 3584 \SE@MapDeclare{dec-mcs}{CB}{00CB}% LATIN CAPITAL LETTER E WITH DIAERESIS
 3585 \SE@MapDeclare{dec-mcs}{CC}{00CC}% LATIN CAPITAL LETTER I WITH GRAVE
 3586 \SE@MapDeclare{dec-mcs}{CD}{00CD}% LATIN CAPITAL LETTER I WITH ACUTE
 3587 \SE@MapDeclare{dec-mcs}{CE}{00CE}% LATIN CAPITAL LETTER I WITH CIRCUMFLEX
 3588 \SE@MapDeclare{dec-mcs}{CF}{00CF}% LATIN CAPITAL LETTER I WITH DIAERESIS
 3589 \SE@MapDeclare{dec-mcs}{D1}{00D1}% LATIN CAPITAL LETTER N WITH TILDE
 3590 \SE@MapDeclare{dec-mcs}{D2}{00D2}% LATIN CAPITAL LETTER O WITH GRAVE
 3591 \SE@MapDeclare{dec-mcs}{D3}{00D3}% LATIN CAPITAL LETTER O WITH ACUTE
 3592 \SE@MapDeclare{dec-mcs}{D4}{00D4}% LATIN CAPITAL LETTER O WITH CIRCUMFLEX
 3593 \SE@MapDeclare{dec-mcs}{D5}{00D5}% LATIN CAPITAL LETTER O WITH TILDE
 3594 \SE@MapDeclare{dec-mcs}{D6}{00D6}% LATIN CAPITAL LETTER O WITH DIAERESIS
 3595 \SE@MapDeclare{dec-mcs}{D7}{0152}% LATIN CAPITAL LIGATURE OE
 3596 \SE@MapDeclare{dec-mcs}{D8}{00D8}% LATIN CAPITAL LETTER O WITH STROKE
 3597 \SE@MapDeclare{dec-mcs}{D9}{00D9}% LATIN CAPITAL LETTER U WITH GRAVE
 3598 \SE@MapDeclare{dec-mcs}{DA}{00DA}% LATIN CAPITAL LETTER U WITH ACUTE
 3599 \SE@MapDeclare{dec-mcs}{DB}{00DB}% LATIN CAPITAL LETTER U WITH CIRCUMFLEX
 3600 \SE@MapDeclare{dec-mcs}{DC}{00DC}% LATIN CAPITAL LETTER U WITH DIAERESIS
 3601 \SE@MapDeclare{dec-mcs}{DD}{0178}% LATIN CAPITAL LETTER Y WITH DIAERESIS
 3602 \SE@MapDeclare{dec-mcs}{DF}{00DF}% LATIN SMALL LETTER SHARP S
 3603 \SE@MapDeclare{dec-mcs}{E0}{00E0}% LATIN SMALL LETTER A WITH GRAVE
 3604 \SE@MapDeclare{dec-mcs}{E1}{00E1}% LATIN SMALL LETTER A WITH ACUTE
 3605 \SE@MapDeclare{dec-mcs}{E2}{00E2}% LATIN SMALL LETTER A WITH CIRCUMFLEX
 3606 \SE@MapDeclare{dec-mcs}{E3}{00E3}% LATIN SMALL LETTER A WITH TILDE
 3607 \SE@MapDeclare{dec-mcs}{E4}{00E4}% LATIN SMALL LETTER A WITH DIAERESIS
 3608 \SE@MapDeclare{dec-mcs}{E5}{00E5}% LATIN SMALL LETTER A WITH RING ABOVE
 3609 \SE@MapDeclare{dec-mcs}{E6}{00E6}% LATIN SMALL LETTER AE
 3610 \SE@MapDeclare{dec-mcs}{E7}{00E7}% LATIN SMALL LETTER C WITH CEDILLA
 3611 \SE@MapDeclare{dec-mcs}{E8}{00E8}% LATIN SMALL LETTER E WITH GRAVE
 3612 \SE@MapDeclare{dec-mcs}{E9}{00E9}% LATIN SMALL LETTER E WITH ACUTE
 3613 \SE@MapDeclare{dec-mcs}{EA}{00EA}% LATIN SMALL LETTER E WITH CIRCUMFLEX
 3614 \SE@MapDeclare{dec-mcs}{EB}{00EB}% LATIN SMALL LETTER E WITH DIAERESIS
 3615 \SE@MapDeclare{dec-mcs}{EC}{00EC}% LATIN SMALL LETTER I WITH GRAVE
 3616 \SE@MapDeclare{dec-mcs}{ED}{00ED}% LATIN SMALL LETTER I WITH ACUTE
 3617 \SE@MapDeclare{dec-mcs}{EE}{00EE}% LATIN SMALL LETTER I WITH CIRCUMFLEX
 3618 \SE@MapDeclare{dec-mcs}{EF}{00EF}% LATIN SMALL LETTER I WITH DIAERESIS
 3619 \SE@MapDeclare{dec-mcs}{F1}{00F1}% LATIN SMALL LETTER N WITH TILDE
 3620 \SE@MapDeclare{dec-mcs}{F2}{00F2}% LATIN SMALL LETTER O WITH GRAVE
 3621 \SE@MapDeclare{dec-mcs}{F3}{00F3}% LATIN SMALL LETTER O WITH ACUTE
 3622 \SE@MapDeclare{dec-mcs}{F4}{00F4}% LATIN SMALL LETTER O WITH CIRCUMFLEX
 3623 \SE@MapDeclare{dec-mcs}{F5}{00F5}% LATIN SMALL LETTER O WITH TILDE
 3624 \SE@MapDeclare{dec-mcs}{F6}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS
 3625 \SE@MapDeclare{dec-mcs}{F7}{0153}% LATIN SMALL LIGATURE OE

3626 \SE@MapDeclare{dec-mcs}{F8}{00F8}% LATIN SMALL LETTER O WITH STROKE
 3627 \SE@MapDeclare{dec-mcs}{F9}{00F9}% LATIN SMALL LETTER U WITH GRAVE
 3628 \SE@MapDeclare{dec-mcs}{FA}{00FA}% LATIN SMALL LETTER U WITH ACUTE
 3629 \SE@MapDeclare{dec-mcs}{FB}{00FB}% LATIN SMALL LETTER U WITH CIRCUMFLEX
 3630 \SE@MapDeclare{dec-mcs}{FC}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
 3631 \SE@MapDeclare{dec-mcs}{FD}{00FF}% LATIN SMALL LETTER Y WITH DIAERESIS
 3632 </dec – mcs>

cp437

3633 <*cp437>
 3634 \SE@MapDeclare{cp437}{80}{00C7}% LATIN CAPITAL LETTER C WITH CEDILLA
 3635 \SE@MapDeclare{cp437}{81}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
 3636 \SE@MapDeclare{cp437}{82}{00E9}% LATIN SMALL LETTER E WITH ACUTE
 3637 \SE@MapDeclare{cp437}{83}{00E2}% LATIN SMALL LETTER A WITH CIRCUMFLEX
 3638 \SE@MapDeclare{cp437}{84}{00E4}% LATIN SMALL LETTER A WITH DIAERESIS
 3639 \SE@MapDeclare{cp437}{85}{00E0}% LATIN SMALL LETTER A WITH GRAVE
 3640 \SE@MapDeclare{cp437}{86}{00E5}% LATIN SMALL LETTER A WITH RING ABOVE
 3641 \SE@MapDeclare{cp437}{87}{00E7}% LATIN SMALL LETTER C WITH CEDILLA
 3642 \SE@MapDeclare{cp437}{88}{00EA}% LATIN SMALL LETTER E WITH CIRCUMFLEX
 3643 \SE@MapDeclare{cp437}{89}{00EB}% LATIN SMALL LETTER E WITH DIAERESIS
 3644 \SE@MapDeclare{cp437}{8A}{00E8}% LATIN SMALL LETTER E WITH GRAVE
 3645 \SE@MapDeclare{cp437}{8B}{00EF}% LATIN SMALL LETTER I WITH DIAERESIS
 3646 \SE@MapDeclare{cp437}{8C}{00EE}% LATIN SMALL LETTER I WITH CIRCUMFLEX
 3647 \SE@MapDeclare{cp437}{8D}{00EC}% LATIN SMALL LETTER I WITH GRAVE
 3648 \SE@MapDeclare{cp437}{8E}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
 3649 \SE@MapDeclare{cp437}{8F}{00C5}% LATIN CAPITAL LETTER A WITH RING ABOVE
 3650 \SE@MapDeclare{cp437}{90}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
 3651 \SE@MapDeclare{cp437}{91}{00E6}% LATIN SMALL LIGATURE AE
 3652 \SE@MapDeclare{cp437}{92}{00C6}% LATIN CAPITAL LIGATURE AE
 3653 \SE@MapDeclare{cp437}{93}{00F4}% LATIN SMALL LETTER O WITH CIRCUMFLEX
 3654 \SE@MapDeclare{cp437}{94}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS
 3655 \SE@MapDeclare{cp437}{95}{00F2}% LATIN SMALL LETTER O WITH GRAVE
 3656 \SE@MapDeclare{cp437}{96}{00FB}% LATIN SMALL LETTER U WITH CIRCUMFLEX
 3657 \SE@MapDeclare{cp437}{97}{00F9}% LATIN SMALL LETTER U WITH GRAVE
 3658 \SE@MapDeclare{cp437}{98}{00FF}% LATIN SMALL LETTER Y WITH DIAERESIS
 3659 \SE@MapDeclare{cp437}{99}{00D6}% LATIN CAPITAL LETTER O WITH DIAERESIS
 3660 \SE@MapDeclare{cp437}{9A}{00DC}% LATIN CAPITAL LETTER U WITH DIAERESIS
 3661 \SE@MapDeclare{cp437}{9B}{00A2}% CENT SIGN
 3662 \SE@MapDeclare{cp437}{9C}{00A3}% POUND SIGN
 3663 \SE@MapDeclare{cp437}{9D}{00A5}% YEN SIGN
 3664 \SE@MapDeclare{cp437}{9E}{20A7}% PESETA SIGN
 3665 \SE@MapDeclare{cp437}{9F}{0192}% LATIN SMALL LETTER F WITH HOOK
 3666 \SE@MapDeclare{cp437}{A0}{00E1}% LATIN SMALL LETTER A WITH ACUTE
 3667 \SE@MapDeclare{cp437}{A1}{00ED}% LATIN SMALL LETTER I WITH ACUTE
 3668 \SE@MapDeclare{cp437}{A2}{00F3}% LATIN SMALL LETTER O WITH ACUTE
 3669 \SE@MapDeclare{cp437}{A3}{00FA}% LATIN SMALL LETTER U WITH ACUTE
 3670 \SE@MapDeclare{cp437}{A4}{00F1}% LATIN SMALL LETTER N WITH TILDE
 3671 \SE@MapDeclare{cp437}{A5}{00D1}% LATIN CAPITAL LETTER N WITH TILDE
 3672 \SE@MapDeclare{cp437}{A6}{00AA}% FEMININE ORDINAL INDICATOR
 3673 \SE@MapDeclare{cp437}{A7}{00BA}% MASCULINE ORDINAL INDICATOR
 3674 \SE@MapDeclare{cp437}{A8}{00BF}% INVERTED QUESTION MARK
 3675 \SE@MapDeclare{cp437}{A9}{2310}% REVERSED NOT SIGN
 3676 \SE@MapDeclare{cp437}{AA}{00AC}% NOT SIGN
 3677 \SE@MapDeclare{cp437}{AB}{00BD}% VULGAR FRACTION ONE HALF
 3678 \SE@MapDeclare{cp437}{AC}{00BC}% VULGAR FRACTION ONE QUARTER
 3679 \SE@MapDeclare{cp437}{AD}{00A1}% INVERTED EXCLAMATION MARK
 3680 \SE@MapDeclare{cp437}{AE}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
 3681 \SE@MapDeclare{cp437}{AF}{00BB}% RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
 3682 \SE@MapDeclare{cp437}{B0}{2591}% LIGHT SHADE
 3683 \SE@MapDeclare{cp437}{B1}{2592}% MEDIUM SHADE
 3684 \SE@MapDeclare{cp437}{B2}{2593}% DARK SHADE
 3685 \SE@MapDeclare{cp437}{B3}{2502}% BOX DRAWINGS LIGHT VERTICAL
 3686 \SE@MapDeclare{cp437}{B4}{2524}% BOX DRAWINGS LIGHT VERTICAL AND LEFT
 3687 \SE@MapDeclare{cp437}{B5}{2561}% BOX DRAWINGS VERTICAL SINGLE AND LEFT DOUBLE
 3688 \SE@MapDeclare{cp437}{B6}{2562}% BOX DRAWINGS VERTICAL DOUBLE AND LEFT SINGLE
 3689 \SE@MapDeclare{cp437}{B7}{2556}% BOX DRAWINGS DOWN DOUBLE AND LEFT SINGLE
 3690 \SE@MapDeclare{cp437}{B8}{2555}% BOX DRAWINGS DOWN SINGLE AND LEFT DOUBLE
 3691 \SE@MapDeclare{cp437}{B9}{2563}% BOX DRAWINGS DOUBLE VERTICAL AND LEFT
 3692 \SE@MapDeclare{cp437}{BA}{2551}% BOX DRAWINGS DOUBLE VERTICAL
 3693 \SE@MapDeclare{cp437}{BB}{2557}% BOX DRAWINGS DOUBLE DOWN AND LEFT
 3694 \SE@MapDeclare{cp437}{BC}{255D}% BOX DRAWINGS DOUBLE UP AND LEFT
 3695 \SE@MapDeclare{cp437}{BD}{255C}% BOX DRAWINGS UP DOUBLE AND LEFT SINGLE
 3696 \SE@MapDeclare{cp437}{BE}{255B}% BOX DRAWINGS UP SINGLE AND LEFT DOUBLE
 3697 \SE@MapDeclare{cp437}{BF}{2510}% BOX DRAWINGS LIGHT DOWN AND LEFT
 3698 \SE@MapDeclare{cp437}{C0}{2514}% BOX DRAWINGS LIGHT UP AND RIGHT
 3699 \SE@MapDeclare{cp437}{C1}{2534}% BOX DRAWINGS LIGHT UP AND HORIZONTAL
 3700 \SE@MapDeclare{cp437}{C2}{252C}% BOX DRAWINGS LIGHT DOWN AND HORIZONTAL
 3701 \SE@MapDeclare{cp437}{C3}{251C}% BOX DRAWINGS LIGHT VERTICAL AND RIGHT
 3702 \SE@MapDeclare{cp437}{C4}{2500}% BOX DRAWINGS LIGHT HORIZONTAL
 3703 \SE@MapDeclare{cp437}{C5}{253C}% BOX DRAWINGS LIGHT VERTICAL AND HORIZONTAL
 3704 \SE@MapDeclare{cp437}{C6}{255E}% BOX DRAWINGS VERTICAL SINGLE AND RIGHT DOUBLE
 3705 \SE@MapDeclare{cp437}{C7}{255F}% BOX DRAWINGS VERTICAL DOUBLE AND RIGHT SINGLE
 3706 \SE@MapDeclare{cp437}{C8}{255A}% BOX DRAWINGS DOUBLE UP AND RIGHT
 3707 \SE@MapDeclare{cp437}{C9}{2554}% BOX DRAWINGS DOUBLE DOWN AND RIGHT

3708 \SE@MapDeclare{cp437}{CA}{2569}% BOX DRAWINGS DOUBLE UP AND HORIZONTAL
3709 \SE@MapDeclare{cp437}{CB}{2566}% BOX DRAWINGS DOUBLE DOWN AND HORIZONTAL
3710 \SE@MapDeclare{cp437}{CC}{2560}% BOX DRAWINGS DOUBLE VERTICAL AND RIGHT
3711 \SE@MapDeclare{cp437}{CD}{2550}% BOX DRAWINGS DOUBLE HORIZONTAL
3712 \SE@MapDeclare{cp437}{CE}{256C}% BOX DRAWINGS DOUBLE VERTICAL AND HORIZONTAL
3713 \SE@MapDeclare{cp437}{CF}{2567}% BOX DRAWINGS UP SINGLE AND HORIZONTAL DOUBLE
3714 \SE@MapDeclare{cp437}{D0}{2568}% BOX DRAWINGS UP DOUBLE AND HORIZONTAL SINGLE
3715 \SE@MapDeclare{cp437}{D1}{2564}% BOX DRAWINGS DOWN SINGLE AND HORIZONTAL DOUBLE
3716 \SE@MapDeclare{cp437}{D2}{2565}% BOX DRAWINGS DOWN DOUBLE AND HORIZONTAL SINGLE
3717 \SE@MapDeclare{cp437}{D3}{2559}% BOX DRAWINGS UP DOUBLE AND RIGHT SINGLE
3718 \SE@MapDeclare{cp437}{D4}{2558}% BOX DRAWINGS UP SINGLE AND RIGHT DOUBLE
3719 \SE@MapDeclare{cp437}{D5}{2552}% BOX DRAWINGS DOWN SINGLE AND RIGHT DOUBLE
3720 \SE@MapDeclare{cp437}{D6}{2553}% BOX DRAWINGS DOWN DOUBLE AND RIGHT SINGLE
3721 \SE@MapDeclare{cp437}{D7}{256B}% BOX DRAWINGS VERTICAL DOUBLE AND HORIZONTAL SINGLE
3722 \SE@MapDeclare{cp437}{D8}{256A}% BOX DRAWINGS VERTICAL SINGLE AND HORIZONTAL DOUBLE
3723 \SE@MapDeclare{cp437}{D9}{2518}% BOX DRAWINGS LIGHT UP AND LEFT
3724 \SE@MapDeclare{cp437}{DA}{250C}% BOX DRAWINGS LIGHT DOWN AND RIGHT
3725 \SE@MapDeclare{cp437}{DB}{2588}% FULL BLOCK
3726 \SE@MapDeclare{cp437}{DC}{2584}% LOWER HALF BLOCK
3727 \SE@MapDeclare{cp437}{DD}{258C}% LEFT HALF BLOCK
3728 \SE@MapDeclare{cp437}{DE}{2590}% RIGHT HALF BLOCK
3729 \SE@MapDeclare{cp437}{DF}{2580}% UPPER HALF BLOCK
3730 \SE@MapDeclare{cp437}{E0}{03B1}% GREEK SMALL LETTER ALPHA
3731 \SE@MapDeclare{cp437}{E1}{00DF}% LATIN SMALL LETTER SHARP S
3732 \SE@MapDeclare{cp437}{E2}{0393}% GREEK CAPITAL LETTER GAMMA
3733 \SE@MapDeclare{cp437}{E3}{03C0}% GREEK SMALL LETTER PI
3734 \SE@MapDeclare{cp437}{E4}{03A3}% GREEK CAPITAL LETTER SIGMA
3735 \SE@MapDeclare{cp437}{E5}{03C3}% GREEK SMALL LETTER SIGMA
3736 \SE@MapDeclare{cp437}{E6}{00B5}% MICRO SIGN
3737 \SE@MapDeclare{cp437}{E7}{03C4}% GREEK SMALL LETTER TAU
3738 \SE@MapDeclare{cp437}{E8}{03A6}% GREEK CAPITAL LETTER PHI
3739 \SE@MapDeclare{cp437}{E9}{0398}% GREEK CAPITAL LETTER THETA
3740 \SE@MapDeclare{cp437}{EA}{03A9}% GREEK CAPITAL LETTER OMEGA
3741 \SE@MapDeclare{cp437}{EB}{03B4}% GREEK SMALL LETTER DELTA
3742 \SE@MapDeclare{cp437}{EC}{221E}% INFINITY
3743 \SE@MapDeclare{cp437}{ED}{03C6}% GREEK SMALL LETTER PHI
3744 \SE@MapDeclare{cp437}{EE}{03B5}% GREEK SMALL LETTER EPSILON
3745 \SE@MapDeclare{cp437}{EF}{2229}% INTERSECTION
3746 \SE@MapDeclare{cp437}{F0}{2261}% IDENTICAL TO
3747 \SE@MapDeclare{cp437}{F1}{00B1}% PLUS-MINUS SIGN
3748 \SE@MapDeclare{cp437}{F2}{2265}% GREATER-THAN OR EQUAL TO
3749 \SE@MapDeclare{cp437}{F3}{2264}% LESS-THAN OR EQUAL TO
3750 \SE@MapDeclare{cp437}{F4}{2320}% TOP HALF INTEGRAL
3751 \SE@MapDeclare{cp437}{F5}{2321}% BOTTOM HALF INTEGRAL
3752 \SE@MapDeclare{cp437}{F6}{00F7}% DIVISION SIGN
3753 \SE@MapDeclare{cp437}{F7}{2248}% ALMOST EQUAL TO
3754 \SE@MapDeclare{cp437}{F8}{00B0}% DEGREE SIGN
3755 \SE@MapDeclare{cp437}{F9}{2219}% BULLET OPERATOR
3756 \SE@MapDeclare{cp437}{FA}{00B7}% MIDDLE DOT
3757 \SE@MapDeclare{cp437}{FB}{221A}% SQUARE ROOT
3758 \SE@MapDeclare{cp437}{FC}{207F}% SUPERSCRIPIT LATIN SMALL LETTER N
3759 \SE@MapDeclare{cp437}{FD}{00B2}% SUPERSCRIPIT TWO
3760 \SE@MapDeclare{cp437}{FE}{25A0}% BLACK SQUARE
3761 \SE@MapDeclare{cp437}{FF}{00A0}% NO-BREAK SPACE
3762 </cp437>

cp850

3763 <*cp850>
3764 \SE@MapDeclare{cp850}{80}{00C7}% LATIN CAPITAL LETTER C WITH CEDILLA
3765 \SE@MapDeclare{cp850}{81}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
3766 \SE@MapDeclare{cp850}{82}{00E9}% LATIN SMALL LETTER E WITH ACUTE
3767 \SE@MapDeclare{cp850}{83}{00E2}% LATIN SMALL LETTER A WITH CIRCUMFLEX
3768 \SE@MapDeclare{cp850}{84}{00E4}% LATIN SMALL LETTER A WITH DIAERESIS
3769 \SE@MapDeclare{cp850}{85}{00E0}% LATIN SMALL LETTER A WITH GRAVE
3770 \SE@MapDeclare{cp850}{86}{00E5}% LATIN SMALL LETTER A WITH RING ABOVE
3771 \SE@MapDeclare{cp850}{87}{00E7}% LATIN SMALL LETTER C WITH CEDILLA
3772 \SE@MapDeclare{cp850}{88}{00EA}% LATIN SMALL LETTER E WITH CIRCUMFLEX
3773 \SE@MapDeclare{cp850}{89}{00EB}% LATIN SMALL LETTER E WITH DIAERESIS
3774 \SE@MapDeclare{cp850}{8A}{00E8}% LATIN SMALL LETTER E WITH GRAVE
3775 \SE@MapDeclare{cp850}{8B}{00EF}% LATIN SMALL LETTER I WITH DIAERESIS
3776 \SE@MapDeclare{cp850}{8C}{00EE}% LATIN SMALL LETTER I WITH CIRCUMFLEX
3777 \SE@MapDeclare{cp850}{8D}{00EC}% LATIN SMALL LETTER I WITH GRAVE
3778 \SE@MapDeclare{cp850}{8E}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
3779 \SE@MapDeclare{cp850}{8F}{00C5}% LATIN CAPITAL LETTER A WITH RING ABOVE
3780 \SE@MapDeclare{cp850}{90}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
3781 \SE@MapDeclare{cp850}{91}{00E6}% LATIN SMALL LIGATURE AE
3782 \SE@MapDeclare{cp850}{92}{00C6}% LATIN CAPITAL LIGATURE AE
3783 \SE@MapDeclare{cp850}{93}{00F4}% LATIN SMALL LETTER O WITH CIRCUMFLEX
3784 \SE@MapDeclare{cp850}{94}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS
3785 \SE@MapDeclare{cp850}{95}{00F2}% LATIN SMALL LETTER O WITH GRAVE
3786 \SE@MapDeclare{cp850}{96}{00FB}% LATIN SMALL LETTER U WITH CIRCUMFLEX
3787 \SE@MapDeclare{cp850}{97}{00F9}% LATIN SMALL LETTER U WITH GRAVE
3788 \SE@MapDeclare{cp850}{98}{00FF}% LATIN SMALL LETTER Y WITH DIAERESIS
3789 \SE@MapDeclare{cp850}{99}{00D6}% LATIN CAPITAL LETTER O WITH DIAERESIS

3790 \SE@MapDeclare{cp850}{9A}{00DC}% LATIN CAPITAL LETTER U WITH DIAERESIS
3791 \SE@MapDeclare{cp850}{9B}{00F8}% LATIN SMALL LETTER O WITH STROKE
3792 \SE@MapDeclare{cp850}{9C}{00A3}% POUND SIGN
3793 \SE@MapDeclare{cp850}{9D}{00D8}% LATIN CAPITAL LETTER O WITH STROKE
3794 \SE@MapDeclare{cp850}{9E}{00D7}% MULTIPLICATION SIGN
3795 \SE@MapDeclare{cp850}{9F}{0192}% LATIN SMALL LETTER F WITH HOOK
3796 \SE@MapDeclare{cp850}{A0}{00E1}% LATIN SMALL LETTER A WITH ACUTE
3797 \SE@MapDeclare{cp850}{A1}{00ED}% LATIN SMALL LETTER I WITH ACUTE
3798 \SE@MapDeclare{cp850}{A2}{00F3}% LATIN SMALL LETTER O WITH ACUTE
3799 \SE@MapDeclare{cp850}{A3}{00FA}% LATIN SMALL LETTER U WITH ACUTE
3800 \SE@MapDeclare{cp850}{A4}{00F1}% LATIN SMALL LETTER N WITH TILDE
3801 \SE@MapDeclare{cp850}{A5}{00D1}% LATIN CAPITAL LETTER N WITH TILDE
3802 \SE@MapDeclare{cp850}{A6}{00AA}% FEMININE ORDINAL INDICATOR
3803 \SE@MapDeclare{cp850}{A7}{00BA}% MASCULINE ORDINAL INDICATOR
3804 \SE@MapDeclare{cp850}{A8}{00BF}% INVERTED QUESTION MARK
3805 \SE@MapDeclare{cp850}{A9}{00AE}% REGISTERED SIGN
3806 \SE@MapDeclare{cp850}{AA}{00AC}% NOT SIGN
3807 \SE@MapDeclare{cp850}{AB}{00BD}% VULGAR FRACTION ONE HALF
3808 \SE@MapDeclare{cp850}{AC}{00BC}% VULGAR FRACTION ONE QUARTER
3809 \SE@MapDeclare{cp850}{AD}{00A1}% INVERTED EXCLAMATION MARK
3810 \SE@MapDeclare{cp850}{AE}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
3811 \SE@MapDeclare{cp850}{AF}{00BB}% RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
3812 \SE@MapDeclare{cp850}{B0}{2591}% LIGHT SHADE
3813 \SE@MapDeclare{cp850}{B1}{2592}% MEDIUM SHADE
3814 \SE@MapDeclare{cp850}{B2}{2593}% DARK SHADE
3815 \SE@MapDeclare{cp850}{B3}{2502}% BOX DRAWINGS LIGHT VERTICAL
3816 \SE@MapDeclare{cp850}{B4}{2524}% BOX DRAWINGS LIGHT VERTICAL AND LEFT
3817 \SE@MapDeclare{cp850}{B5}{00C1}% LATIN CAPITAL LETTER A WITH ACUTE
3818 \SE@MapDeclare{cp850}{B6}{00C2}% LATIN CAPITAL LETTER A WITH CIRCUMFLEX
3819 \SE@MapDeclare{cp850}{B7}{00C0}% LATIN CAPITAL LETTER A WITH GRAVE
3820 \SE@MapDeclare{cp850}{B8}{00A9}% COPYRIGHT SIGN
3821 \SE@MapDeclare{cp850}{B9}{2563}% BOX DRAWINGS DOUBLE VERTICAL AND LEFT
3822 \SE@MapDeclare{cp850}{BA}{2551}% BOX DRAWINGS DOUBLE VERTICAL
3823 \SE@MapDeclare{cp850}{BB}{2557}% BOX DRAWINGS DOUBLE DOWN AND LEFT
3824 \SE@MapDeclare{cp850}{BC}{255D}% BOX DRAWINGS DOUBLE UP AND LEFT
3825 \SE@MapDeclare{cp850}{BD}{00A2}% CENT SIGN
3826 \SE@MapDeclare{cp850}{BE}{00A5}% YEN SIGN
3827 \SE@MapDeclare{cp850}{BF}{2510}% BOX DRAWINGS LIGHT DOWN AND LEFT
3828 \SE@MapDeclare{cp850}{C0}{2514}% BOX DRAWINGS LIGHT UP AND RIGHT
3829 \SE@MapDeclare{cp850}{C1}{2534}% BOX DRAWINGS LIGHT UP AND HORIZONTAL
3830 \SE@MapDeclare{cp850}{C2}{252C}% BOX DRAWINGS LIGHT DOWN AND HORIZONTAL
3831 \SE@MapDeclare{cp850}{C3}{251C}% BOX DRAWINGS LIGHT VERTICAL AND RIGHT
3832 \SE@MapDeclare{cp850}{C4}{2500}% BOX DRAWINGS LIGHT HORIZONTAL
3833 \SE@MapDeclare{cp850}{C5}{253C}% BOX DRAWINGS LIGHT VERTICAL AND HORIZONTAL
3834 \SE@MapDeclare{cp850}{C6}{00E3}% LATIN SMALL LETTER A WITH TILDE
3835 \SE@MapDeclare{cp850}{C7}{00C3}% LATIN CAPITAL LETTER A WITH TILDE
3836 \SE@MapDeclare{cp850}{C8}{255A}% BOX DRAWINGS DOUBLE UP AND RIGHT
3837 \SE@MapDeclare{cp850}{C9}{2554}% BOX DRAWINGS DOUBLE DOWN AND RIGHT
3838 \SE@MapDeclare{cp850}{CA}{2569}% BOX DRAWINGS DOUBLE UP AND HORIZONTAL
3839 \SE@MapDeclare{cp850}{CB}{2566}% BOX DRAWINGS DOUBLE DOWN AND HORIZONTAL
3840 \SE@MapDeclare{cp850}{CC}{2560}% BOX DRAWINGS DOUBLE VERTICAL AND RIGHT
3841 \SE@MapDeclare{cp850}{CD}{2550}% BOX DRAWINGS DOUBLE HORIZONTAL
3842 \SE@MapDeclare{cp850}{CE}{256C}% BOX DRAWINGS DOUBLE VERTICAL AND HORIZONTAL
3843 \SE@MapDeclare{cp850}{CF}{00A4}% CURRENCY SIGN
3844 \SE@MapDeclare{cp850}{D0}{00F0}% LATIN SMALL LETTER ETH
3845 \SE@MapDeclare{cp850}{D1}{00D0}% LATIN CAPITAL LETTER ETH
3846 \SE@MapDeclare{cp850}{D2}{00CA}% LATIN CAPITAL LETTER E WITH CIRCUMFLEX
3847 \SE@MapDeclare{cp850}{D3}{00CB}% LATIN CAPITAL LETTER E WITH DIAERESIS
3848 \SE@MapDeclare{cp850}{D4}{00C8}% LATIN CAPITAL LETTER E WITH GRAVE
3849 \SE@MapDeclare{cp850}{D5}{0131}% LATIN SMALL LETTER DOTLESS I
3850 \SE@MapDeclare{cp850}{D6}{00CD}% LATIN CAPITAL LETTER I WITH ACUTE
3851 \SE@MapDeclare{cp850}{D7}{00CE}% LATIN CAPITAL LETTER I WITH CIRCUMFLEX
3852 \SE@MapDeclare{cp850}{D8}{00CF}% LATIN CAPITAL LETTER I WITH DIAERESIS
3853 \SE@MapDeclare{cp850}{D9}{2518}% BOX DRAWINGS LIGHT UP AND LEFT
3854 \SE@MapDeclare{cp850}{DA}{250C}% BOX DRAWINGS LIGHT DOWN AND RIGHT
3855 \SE@MapDeclare{cp850}{DB}{2588}% FULL BLOCK
3856 \SE@MapDeclare{cp850}{DC}{2584}% LOWER HALF BLOCK
3857 \SE@MapDeclare{cp850}{DD}{00A6}% BROKEN BAR
3858 \SE@MapDeclare{cp850}{DE}{00CC}% LATIN CAPITAL LETTER I WITH GRAVE
3859 \SE@MapDeclare{cp850}{DF}{2580}% UPPER HALF BLOCK
3860 \SE@MapDeclare{cp850}{E0}{00D3}% LATIN CAPITAL LETTER O WITH ACUTE
3861 \SE@MapDeclare{cp850}{E1}{00DF}% LATIN SMALL LETTER SHARP S
3862 \SE@MapDeclare{cp850}{E2}{00D4}% LATIN CAPITAL LETTER O WITH CIRCUMFLEX
3863 \SE@MapDeclare{cp850}{E3}{00D2}% LATIN CAPITAL LETTER O WITH GRAVE
3864 \SE@MapDeclare{cp850}{E4}{00F5}% LATIN SMALL LETTER O WITH TILDE
3865 \SE@MapDeclare{cp850}{E5}{00D5}% LATIN CAPITAL LETTER O WITH TILDE
3866 \SE@MapDeclare{cp850}{E6}{00B5}% MICRO SIGN
3867 \SE@MapDeclare{cp850}{E7}{00FE}% LATIN SMALL LETTER THORN
3868 \SE@MapDeclare{cp850}{E8}{00DE}% LATIN CAPITAL LETTER THORN
3869 \SE@MapDeclare{cp850}{E9}{00DA}% LATIN CAPITAL LETTER U WITH ACUTE
3870 \SE@MapDeclare{cp850}{EA}{00DB}% LATIN CAPITAL LETTER U WITH CIRCUMFLEX
3871 \SE@MapDeclare{cp850}{EB}{00D9}% LATIN CAPITAL LETTER U WITH GRAVE
3872 \SE@MapDeclare{cp850}{EC}{00FD}% LATIN SMALL LETTER Y WITH ACUTE
3873 \SE@MapDeclare{cp850}{ED}{00DD}% LATIN CAPITAL LETTER Y WITH ACUTE
3874 \SE@MapDeclare{cp850}{EE}{00AF}% MACRON
3875 \SE@MapDeclare{cp850}{EF}{00B4}% ACUTE ACCENT

3876 \SE@MapDeclare{cp850}{F0}{00AD}% SOFT HYPHEN
 3877 \SE@MapDeclare{cp850}{F1}{00B1}% PLUS-MINUS SIGN
 3878 \SE@MapDeclare{cp850}{F2}{2017}% DOUBLE LOW LINE
 3879 \SE@MapDeclare{cp850}{F3}{00BE}% VULGAR FRACTION THREE QUARTERS
 3880 \SE@MapDeclare{cp850}{F4}{00B6}% PILCROW SIGN
 3881 \SE@MapDeclare{cp850}{F5}{00A7}% SECTION SIGN
 3882 \SE@MapDeclare{cp850}{F6}{00F7}% DIVISION SIGN
 3883 \SE@MapDeclare{cp850}{F7}{00B8}% CEDILLA
 3884 \SE@MapDeclare{cp850}{F8}{00B0}% DEGREE SIGN
 3885 \SE@MapDeclare{cp850}{F9}{00A8}% DIAERESIS
 3886 \SE@MapDeclare{cp850}{FA}{00B7}% MIDDLE DOT
 3887 \SE@MapDeclare{cp850}{FB}{00B9}% SUPERSCRIPIT ONE
 3888 \SE@MapDeclare{cp850}{FC}{00B3}% SUPERSCRIPIT THREE
 3889 \SE@MapDeclare{cp850}{FD}{00B2}% SUPERSCRIPIT TWO
 3890 \SE@MapDeclare{cp850}{FE}{25A0}% BLACK SQUARE
 3891 \SE@MapDeclare{cp850}{FF}{00A0}% NO-BREAK SPACE
 3892 </cp850>

cp852

3893 <*cp852>
 3894 \SE@MapDeclare{cp852}{80}{00C7}% LATIN CAPITAL LETTER C WITH CEDILLA
 3895 \SE@MapDeclare{cp852}{81}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
 3896 \SE@MapDeclare{cp852}{82}{00E9}% LATIN SMALL LETTER E WITH ACUTE
 3897 \SE@MapDeclare{cp852}{83}{00E2}% LATIN SMALL LETTER A WITH CIRCUMFLEX
 3898 \SE@MapDeclare{cp852}{84}{00E4}% LATIN SMALL LETTER A WITH DIAERESIS
 3899 \SE@MapDeclare{cp852}{85}{016F}% LATIN SMALL LETTER U WITH RING ABOVE
 3900 \SE@MapDeclare{cp852}{86}{0107}% LATIN SMALL LETTER C WITH ACUTE
 3901 \SE@MapDeclare{cp852}{87}{00E7}% LATIN SMALL LETTER C WITH CEDILLA
 3902 \SE@MapDeclare{cp852}{88}{0142}% LATIN SMALL LETTER L WITH STROKE
 3903 \SE@MapDeclare{cp852}{89}{00EB}% LATIN SMALL LETTER E WITH DIAERESIS
 3904 \SE@MapDeclare{cp852}{8A}{0150}% LATIN CAPITAL LETTER O WITH DOUBLE ACUTE
 3905 \SE@MapDeclare{cp852}{8B}{0151}% LATIN SMALL LETTER O WITH DOUBLE ACUTE
 3906 \SE@MapDeclare{cp852}{8C}{00EE}% LATIN SMALL LETTER I WITH CIRCUMFLEX
 3907 \SE@MapDeclare{cp852}{8D}{0179}% LATIN CAPITAL LETTER Z WITH ACUTE
 3908 \SE@MapDeclare{cp852}{8E}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
 3909 \SE@MapDeclare{cp852}{8F}{0106}% LATIN CAPITAL LETTER C WITH ACUTE
 3910 \SE@MapDeclare{cp852}{90}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
 3911 \SE@MapDeclare{cp852}{91}{0139}% LATIN CAPITAL LETTER L WITH ACUTE
 3912 \SE@MapDeclare{cp852}{92}{013A}% LATIN SMALL LETTER L WITH ACUTE
 3913 \SE@MapDeclare{cp852}{93}{00F4}% LATIN SMALL LETTER O WITH CIRCUMFLEX
 3914 \SE@MapDeclare{cp852}{94}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS
 3915 \SE@MapDeclare{cp852}{95}{013D}% LATIN CAPITAL LETTER L WITH CARON
 3916 \SE@MapDeclare{cp852}{96}{013E}% LATIN SMALL LETTER L WITH CARON
 3917 \SE@MapDeclare{cp852}{97}{015A}% LATIN CAPITAL LETTER S WITH ACUTE
 3918 \SE@MapDeclare{cp852}{98}{015B}% LATIN SMALL LETTER S WITH ACUTE
 3919 \SE@MapDeclare{cp852}{99}{00D6}% LATIN CAPITAL LETTER O WITH DIAERESIS
 3920 \SE@MapDeclare{cp852}{9A}{00DC}% LATIN CAPITAL LETTER U WITH DIAERESIS
 3921 \SE@MapDeclare{cp852}{9B}{0164}% LATIN CAPITAL LETTER T WITH CARON
 3922 \SE@MapDeclare{cp852}{9C}{0165}% LATIN SMALL LETTER T WITH CARON
 3923 \SE@MapDeclare{cp852}{9D}{0141}% LATIN CAPITAL LETTER L WITH STROKE
 3924 \SE@MapDeclare{cp852}{9E}{00D7}% MULTIPLICATION SIGN
 3925 \SE@MapDeclare{cp852}{9F}{010D}% LATIN SMALL LETTER C WITH CARON
 3926 \SE@MapDeclare{cp852}{A0}{00E1}% LATIN SMALL LETTER A WITH ACUTE
 3927 \SE@MapDeclare{cp852}{A1}{00ED}% LATIN SMALL LETTER I WITH ACUTE
 3928 \SE@MapDeclare{cp852}{A2}{00F3}% LATIN SMALL LETTER O WITH ACUTE
 3929 \SE@MapDeclare{cp852}{A3}{00FA}% LATIN SMALL LETTER U WITH ACUTE
 3930 \SE@MapDeclare{cp852}{A4}{0104}% LATIN CAPITAL LETTER A WITH OGONEK
 3931 \SE@MapDeclare{cp852}{A5}{0105}% LATIN SMALL LETTER A WITH OGONEK
 3932 \SE@MapDeclare{cp852}{A6}{017D}% LATIN CAPITAL LETTER Z WITH CARON
 3933 \SE@MapDeclare{cp852}{A7}{017E}% LATIN SMALL LETTER Z WITH CARON
 3934 \SE@MapDeclare{cp852}{A8}{0118}% LATIN CAPITAL LETTER E WITH OGONEK
 3935 \SE@MapDeclare{cp852}{A9}{0119}% LATIN SMALL LETTER E WITH OGONEK
 3936 \SE@MapDeclare{cp852}{AA}{00AC}% NOT SIGN
 3937 \SE@MapDeclare{cp852}{AB}{017A}% LATIN SMALL LETTER Z WITH ACUTE
 3938 \SE@MapDeclare{cp852}{AC}{010C}% LATIN CAPITAL LETTER C WITH CARON
 3939 \SE@MapDeclare{cp852}{AD}{015F}% LATIN SMALL LETTER S WITH CEDILLA
 3940 \SE@MapDeclare{cp852}{AE}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
 3941 \SE@MapDeclare{cp852}{AF}{00BB}% RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
 3942 \SE@MapDeclare{cp852}{B0}{2591}% LIGHT SHADE
 3943 \SE@MapDeclare{cp852}{B1}{2592}% MEDIUM SHADE
 3944 \SE@MapDeclare{cp852}{B2}{2593}% DARK SHADE
 3945 \SE@MapDeclare{cp852}{B3}{2502}% BOX DRAWINGS LIGHT VERTICAL
 3946 \SE@MapDeclare{cp852}{B4}{2524}% BOX DRAWINGS LIGHT VERTICAL AND LEFT
 3947 \SE@MapDeclare{cp852}{B5}{00C1}% LATIN CAPITAL LETTER A WITH ACUTE
 3948 \SE@MapDeclare{cp852}{B6}{00C2}% LATIN CAPITAL LETTER A WITH CIRCUMFLEX
 3949 \SE@MapDeclare{cp852}{B7}{011A}% LATIN CAPITAL LETTER E WITH CARON
 3950 \SE@MapDeclare{cp852}{B8}{015E}% LATIN CAPITAL LETTER S WITH CEDILLA
 3951 \SE@MapDeclare{cp852}{B9}{2563}% BOX DRAWINGS DOUBLE VERTICAL AND LEFT
 3952 \SE@MapDeclare{cp852}{BA}{2551}% BOX DRAWINGS DOUBLE VERTICAL
 3953 \SE@MapDeclare{cp852}{BB}{2557}% BOX DRAWINGS DOUBLE DOWN AND LEFT
 3954 \SE@MapDeclare{cp852}{BC}{255D}% BOX DRAWINGS DOUBLE UP AND LEFT
 3955 \SE@MapDeclare{cp852}{BD}{017B}% LATIN CAPITAL LETTER Z WITH DOT ABOVE
 3956 \SE@MapDeclare{cp852}{BE}{017C}% LATIN SMALL LETTER Z WITH DOT ABOVE
 3957 \SE@MapDeclare{cp852}{BF}{2510}% BOX DRAWINGS LIGHT DOWN AND LEFT

3958 \SE@MapDeclare{cp852}{C0}{2514}% BOX DRAWINGS LIGHT UP AND RIGHT
3959 \SE@MapDeclare{cp852}{C1}{2534}% BOX DRAWINGS LIGHT UP AND HORIZONTAL
3960 \SE@MapDeclare{cp852}{C2}{252C}% BOX DRAWINGS LIGHT DOWN AND HORIZONTAL
3961 \SE@MapDeclare{cp852}{C3}{251C}% BOX DRAWINGS LIGHT VERTICAL AND RIGHT
3962 \SE@MapDeclare{cp852}{C4}{2500}% BOX DRAWINGS LIGHT HORIZONTAL
3963 \SE@MapDeclare{cp852}{C5}{253C}% BOX DRAWINGS LIGHT VERTICAL AND HORIZONTAL
3964 \SE@MapDeclare{cp852}{C6}{0102}% LATIN CAPITAL LETTER A WITH BREVE
3965 \SE@MapDeclare{cp852}{C7}{0103}% LATIN SMALL LETTER A WITH BREVE
3966 \SE@MapDeclare{cp852}{C8}{255A}% BOX DRAWINGS DOUBLE UP AND RIGHT
3967 \SE@MapDeclare{cp852}{C9}{2554}% BOX DRAWINGS DOUBLE DOWN AND RIGHT
3968 \SE@MapDeclare{cp852}{CA}{2569}% BOX DRAWINGS DOUBLE UP AND HORIZONTAL
3969 \SE@MapDeclare{cp852}{CB}{2566}% BOX DRAWINGS DOUBLE DOWN AND HORIZONTAL
3970 \SE@MapDeclare{cp852}{CC}{2560}% BOX DRAWINGS DOUBLE VERTICAL AND RIGHT
3971 \SE@MapDeclare{cp852}{CD}{2550}% BOX DRAWINGS DOUBLE HORIZONTAL
3972 \SE@MapDeclare{cp852}{CE}{256C}% BOX DRAWINGS DOUBLE VERTICAL AND HORIZONTAL
3973 \SE@MapDeclare{cp852}{CF}{00A4}% CURRENCY SIGN
3974 \SE@MapDeclare{cp852}{D0}{0111}% LATIN SMALL LETTER D WITH STROKE
3975 \SE@MapDeclare{cp852}{D1}{0110}% LATIN CAPITAL LETTER D WITH STROKE
3976 \SE@MapDeclare{cp852}{D2}{010E}% LATIN CAPITAL LETTER D WITH CARON
3977 \SE@MapDeclare{cp852}{D3}{00CB}% LATIN CAPITAL LETTER E WITH DIAERESIS
3978 \SE@MapDeclare{cp852}{D4}{010F}% LATIN SMALL LETTER D WITH CARON
3979 \SE@MapDeclare{cp852}{D5}{0147}% LATIN CAPITAL LETTER N WITH CARON
3980 \SE@MapDeclare{cp852}{D6}{00CD}% LATIN CAPITAL LETTER I WITH ACUTE
3981 \SE@MapDeclare{cp852}{D7}{00CE}% LATIN CAPITAL LETTER I WITH CIRCUMFLEX
3982 \SE@MapDeclare{cp852}{D8}{011B}% LATIN SMALL LETTER E WITH CARON
3983 \SE@MapDeclare{cp852}{D9}{2518}% BOX DRAWINGS LIGHT UP AND LEFT
3984 \SE@MapDeclare{cp852}{DA}{250C}% BOX DRAWINGS LIGHT DOWN AND RIGHT
3985 \SE@MapDeclare{cp852}{DB}{2588}% FULL BLOCK
3986 \SE@MapDeclare{cp852}{DC}{2584}% LOWER HALF BLOCK
3987 \SE@MapDeclare{cp852}{DD}{0162}% LATIN CAPITAL LETTER T WITH CEDILLA
3988 \SE@MapDeclare{cp852}{DE}{016E}% LATIN CAPITAL LETTER U WITH RING ABOVE
3989 \SE@MapDeclare{cp852}{DF}{2580}% UPPER HALF BLOCK
3990 \SE@MapDeclare{cp852}{E0}{00D3}% LATIN CAPITAL LETTER O WITH ACUTE
3991 \SE@MapDeclare{cp852}{E1}{00DF}% LATIN SMALL LETTER SHARP S
3992 \SE@MapDeclare{cp852}{E2}{00D4}% LATIN CAPITAL LETTER O WITH CIRCUMFLEX
3993 \SE@MapDeclare{cp852}{E3}{0143}% LATIN CAPITAL LETTER N WITH ACUTE
3994 \SE@MapDeclare{cp852}{E4}{0144}% LATIN SMALL LETTER N WITH ACUTE
3995 \SE@MapDeclare{cp852}{E5}{0148}% LATIN SMALL LETTER N WITH CARON
3996 \SE@MapDeclare{cp852}{E6}{0160}% LATIN CAPITAL LETTER S WITH CARON
3997 \SE@MapDeclare{cp852}{E7}{0161}% LATIN SMALL LETTER S WITH CARON
3998 \SE@MapDeclare{cp852}{E8}{0154}% LATIN CAPITAL LETTER R WITH ACUTE
3999 \SE@MapDeclare{cp852}{E9}{00DA}% LATIN CAPITAL LETTER U WITH ACUTE
4000 \SE@MapDeclare{cp852}{EA}{0155}% LATIN SMALL LETTER R WITH ACUTE
4001 \SE@MapDeclare{cp852}{EB}{0170}% LATIN CAPITAL LETTER U WITH DOUBLE ACUTE
4002 \SE@MapDeclare{cp852}{EC}{00FD}% LATIN SMALL LETTER Y WITH ACUTE
4003 \SE@MapDeclare{cp852}{ED}{00DD}% LATIN CAPITAL LETTER Y WITH ACUTE
4004 \SE@MapDeclare{cp852}{EE}{0163}% LATIN SMALL LETTER T WITH CEDILLA
4005 \SE@MapDeclare{cp852}{EF}{00B4}% ACUTE ACCENT
4006 \SE@MapDeclare{cp852}{F0}{00AD}% SOFT HYPHEN
4007 \SE@MapDeclare{cp852}{F1}{02DD}% DOUBLE ACUTE ACCENT
4008 \SE@MapDeclare{cp852}{F2}{02DB}% OGONEK
4009 \SE@MapDeclare{cp852}{F3}{02C7}% CARON
4010 \SE@MapDeclare{cp852}{F4}{02D8}% BREVE
4011 \SE@MapDeclare{cp852}{F5}{00A7}% SECTION SIGN
4012 \SE@MapDeclare{cp852}{F6}{00F7}% DIVISION SIGN
4013 \SE@MapDeclare{cp852}{F7}{00B8}% CEDILLA
4014 \SE@MapDeclare{cp852}{F8}{00B0}% DEGREE SIGN
4015 \SE@MapDeclare{cp852}{F9}{00A8}% DIAERESIS
4016 \SE@MapDeclare{cp852}{FA}{02D9}% DOT ABOVE
4017 \SE@MapDeclare{cp852}{FB}{0171}% LATIN SMALL LETTER U WITH DOUBLE ACUTE
4018 \SE@MapDeclare{cp852}{FC}{0158}% LATIN CAPITAL LETTER R WITH CARON
4019 \SE@MapDeclare{cp852}{FD}{0159}% LATIN SMALL LETTER R WITH CARON
4020 \SE@MapDeclare{cp852}{FE}{25A0}% BLACK SQUARE
4021 \SE@MapDeclare{cp852}{FF}{00A0}% NO-BREAK SPACE
4022 </cp852>

cp855

4023 <*cp855>
4024 \SE@MapDeclare{cp855}{80}{0452}% CYRILLIC SMALL LETTER DJE
4025 \SE@MapDeclare{cp855}{81}{0402}% CYRILLIC CAPITAL LETTER DJE
4026 \SE@MapDeclare{cp855}{82}{0453}% CYRILLIC SMALL LETTER GJE
4027 \SE@MapDeclare{cp855}{83}{0403}% CYRILLIC CAPITAL LETTER GJE
4028 \SE@MapDeclare{cp855}{84}{0451}% CYRILLIC SMALL LETTER IO
4029 \SE@MapDeclare{cp855}{85}{0401}% CYRILLIC CAPITAL LETTER IO
4030 \SE@MapDeclare{cp855}{86}{0454}% CYRILLIC SMALL LETTER UKRAINIAN IE
4031 \SE@MapDeclare{cp855}{87}{0404}% CYRILLIC CAPITAL LETTER UKRAINIAN IE
4032 \SE@MapDeclare{cp855}{88}{0455}% CYRILLIC SMALL LETTER DZE
4033 \SE@MapDeclare{cp855}{89}{0405}% CYRILLIC CAPITAL LETTER DZE
4034 \SE@MapDeclare{cp855}{8A}{0456}% CYRILLIC SMALL LETTER BYELORUSSIAN-UKRAINIAN I
4035 \SE@MapDeclare{cp855}{8B}{0406}% CYRILLIC CAPITAL LETTER BYELORUSSIAN-UKRAINIAN I
4036 \SE@MapDeclare{cp855}{8C}{0457}% CYRILLIC SMALL LETTER YI
4037 \SE@MapDeclare{cp855}{8D}{0407}% CYRILLIC CAPITAL LETTER YI
4038 \SE@MapDeclare{cp855}{8E}{0458}% CYRILLIC SMALL LETTER JE
4039 \SE@MapDeclare{cp855}{8F}{0408}% CYRILLIC CAPITAL LETTER JE

4040 \SE@MapDeclare{cp855}{90}{0459}% CYRILLIC SMALL LETTER LJE
 4041 \SE@MapDeclare{cp855}{91}{0409}% CYRILLIC CAPITAL LETTER LJE
 4042 \SE@MapDeclare{cp855}{92}{045A}% CYRILLIC SMALL LETTER NJE
 4043 \SE@MapDeclare{cp855}{93}{040A}% CYRILLIC CAPITAL LETTER NJE
 4044 \SE@MapDeclare{cp855}{94}{045B}% CYRILLIC SMALL LETTER TSHE
 4045 \SE@MapDeclare{cp855}{95}{040B}% CYRILLIC CAPITAL LETTER TSHE
 4046 \SE@MapDeclare{cp855}{96}{045C}% CYRILLIC SMALL LETTER KJE
 4047 \SE@MapDeclare{cp855}{97}{040C}% CYRILLIC CAPITAL LETTER KJE
 4048 \SE@MapDeclare{cp855}{98}{045E}% CYRILLIC SMALL LETTER SHORT U
 4049 \SE@MapDeclare{cp855}{99}{040E}% CYRILLIC CAPITAL LETTER SHORT U
 4050 \SE@MapDeclare{cp855}{9A}{045F}% CYRILLIC SMALL LETTER DZHE
 4051 \SE@MapDeclare{cp855}{9B}{040F}% CYRILLIC CAPITAL LETTER DZHE
 4052 \SE@MapDeclare{cp855}{9C}{044E}% CYRILLIC SMALL LETTER YU
 4053 \SE@MapDeclare{cp855}{9D}{042E}% CYRILLIC CAPITAL LETTER YU
 4054 \SE@MapDeclare{cp855}{9E}{044A}% CYRILLIC SMALL LETTER HARD SIGN
 4055 \SE@MapDeclare{cp855}{9F}{042A}% CYRILLIC CAPITAL LETTER HARD SIGN
 4056 \SE@MapDeclare{cp855}{A0}{0430}% CYRILLIC SMALL LETTER A
 4057 \SE@MapDeclare{cp855}{A1}{0410}% CYRILLIC CAPITAL LETTER A
 4058 \SE@MapDeclare{cp855}{A2}{0431}% CYRILLIC SMALL LETTER BE
 4059 \SE@MapDeclare{cp855}{A3}{0411}% CYRILLIC CAPITAL LETTER BE
 4060 \SE@MapDeclare{cp855}{A4}{0446}% CYRILLIC SMALL LETTER TSE
 4061 \SE@MapDeclare{cp855}{A5}{0426}% CYRILLIC CAPITAL LETTER TSE
 4062 \SE@MapDeclare{cp855}{A6}{0434}% CYRILLIC SMALL LETTER DE
 4063 \SE@MapDeclare{cp855}{A7}{0414}% CYRILLIC CAPITAL LETTER DE
 4064 \SE@MapDeclare{cp855}{A8}{0435}% CYRILLIC SMALL LETTER IE
 4065 \SE@MapDeclare{cp855}{A9}{0415}% CYRILLIC CAPITAL LETTER IE
 4066 \SE@MapDeclare{cp855}{AA}{0444}% CYRILLIC SMALL LETTER EF
 4067 \SE@MapDeclare{cp855}{AB}{0424}% CYRILLIC CAPITAL LETTER EF
 4068 \SE@MapDeclare{cp855}{AC}{0433}% CYRILLIC SMALL LETTER GHE
 4069 \SE@MapDeclare{cp855}{AD}{0413}% CYRILLIC CAPITAL LETTER GHE
 4070 \SE@MapDeclare{cp855}{AE}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
 4071 \SE@MapDeclare{cp855}{AF}{00BB}% RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
 4072 \SE@MapDeclare{cp855}{B0}{2591}% LIGHT SHADE
 4073 \SE@MapDeclare{cp855}{B1}{2592}% MEDIUM SHADE
 4074 \SE@MapDeclare{cp855}{B2}{2593}% DARK SHADE
 4075 \SE@MapDeclare{cp855}{B3}{2502}% BOX DRAWINGS LIGHT VERTICAL
 4076 \SE@MapDeclare{cp855}{B4}{2524}% BOX DRAWINGS LIGHT VERTICAL AND LEFT
 4077 \SE@MapDeclare{cp855}{B5}{0445}% CYRILLIC SMALL LETTER HA
 4078 \SE@MapDeclare{cp855}{B6}{0425}% CYRILLIC CAPITAL LETTER HA
 4079 \SE@MapDeclare{cp855}{B7}{0438}% CYRILLIC SMALL LETTER I
 4080 \SE@MapDeclare{cp855}{B8}{0418}% CYRILLIC CAPITAL LETTER I
 4081 \SE@MapDeclare{cp855}{B9}{2563}% BOX DRAWINGS DOUBLE VERTICAL AND LEFT
 4082 \SE@MapDeclare{cp855}{BA}{2551}% BOX DRAWINGS DOUBLE VERTICAL
 4083 \SE@MapDeclare{cp855}{BB}{2557}% BOX DRAWINGS DOUBLE DOWN AND LEFT
 4084 \SE@MapDeclare{cp855}{BC}{255D}% BOX DRAWINGS DOUBLE UP AND LEFT
 4085 \SE@MapDeclare{cp855}{BD}{0439}% CYRILLIC SMALL LETTER SHORT I
 4086 \SE@MapDeclare{cp855}{BE}{0419}% CYRILLIC CAPITAL LETTER SHORT I
 4087 \SE@MapDeclare{cp855}{BF}{2510}% BOX DRAWINGS LIGHT DOWN AND LEFT
 4088 \SE@MapDeclare{cp855}{C0}{2514}% BOX DRAWINGS LIGHT UP AND RIGHT
 4089 \SE@MapDeclare{cp855}{C1}{2534}% BOX DRAWINGS LIGHT UP AND HORIZONTAL
 4090 \SE@MapDeclare{cp855}{C2}{252C}% BOX DRAWINGS LIGHT DOWN AND HORIZONTAL
 4091 \SE@MapDeclare{cp855}{C3}{251C}% BOX DRAWINGS LIGHT VERTICAL AND RIGHT
 4092 \SE@MapDeclare{cp855}{C4}{2500}% BOX DRAWINGS LIGHT HORIZONTAL
 4093 \SE@MapDeclare{cp855}{C5}{253C}% BOX DRAWINGS LIGHT VERTICAL AND HORIZONTAL
 4094 \SE@MapDeclare{cp855}{C6}{043A}% CYRILLIC SMALL LETTER KA
 4095 \SE@MapDeclare{cp855}{C7}{041A}% CYRILLIC CAPITAL LETTER KA
 4096 \SE@MapDeclare{cp855}{C8}{255A}% BOX DRAWINGS DOUBLE UP AND RIGHT
 4097 \SE@MapDeclare{cp855}{C9}{2554}% BOX DRAWINGS DOUBLE DOWN AND RIGHT
 4098 \SE@MapDeclare{cp855}{CA}{2569}% BOX DRAWINGS DOUBLE UP AND HORIZONTAL
 4099 \SE@MapDeclare{cp855}{CB}{2566}% BOX DRAWINGS DOUBLE DOWN AND HORIZONTAL
 4100 \SE@MapDeclare{cp855}{CC}{2560}% BOX DRAWINGS DOUBLE VERTICAL AND RIGHT
 4101 \SE@MapDeclare{cp855}{CD}{2550}% BOX DRAWINGS DOUBLE HORIZONTAL
 4102 \SE@MapDeclare{cp855}{CE}{256C}% BOX DRAWINGS DOUBLE VERTICAL AND HORIZONTAL
 4103 \SE@MapDeclare{cp855}{CF}{00A4}% CURRENCY SIGN
 4104 \SE@MapDeclare{cp855}{D0}{043B}% CYRILLIC SMALL LETTER EL
 4105 \SE@MapDeclare{cp855}{D1}{041B}% CYRILLIC CAPITAL LETTER EL
 4106 \SE@MapDeclare{cp855}{D2}{043C}% CYRILLIC SMALL LETTER EM
 4107 \SE@MapDeclare{cp855}{D3}{041C}% CYRILLIC CAPITAL LETTER EM
 4108 \SE@MapDeclare{cp855}{D4}{043D}% CYRILLIC SMALL LETTER EN
 4109 \SE@MapDeclare{cp855}{D5}{041D}% CYRILLIC CAPITAL LETTER EN
 4110 \SE@MapDeclare{cp855}{D6}{043E}% CYRILLIC SMALL LETTER O
 4111 \SE@MapDeclare{cp855}{D7}{041E}% CYRILLIC CAPITAL LETTER O
 4112 \SE@MapDeclare{cp855}{D8}{043F}% CYRILLIC SMALL LETTER PE
 4113 \SE@MapDeclare{cp855}{D9}{2518}% BOX DRAWINGS LIGHT UP AND LEFT
 4114 \SE@MapDeclare{cp855}{DA}{250C}% BOX DRAWINGS LIGHT DOWN AND RIGHT
 4115 \SE@MapDeclare{cp855}{DB}{2588}% FULL BLOCK
 4116 \SE@MapDeclare{cp855}{DC}{2584}% LOWER HALF BLOCK
 4117 \SE@MapDeclare{cp855}{DD}{041F}% CYRILLIC CAPITAL LETTER PE
 4118 \SE@MapDeclare{cp855}{DE}{044F}% CYRILLIC SMALL LETTER YA
 4119 \SE@MapDeclare{cp855}{DF}{2580}% UPPER HALF BLOCK
 4120 \SE@MapDeclare{cp855}{E0}{042F}% CYRILLIC CAPITAL LETTER YA
 4121 \SE@MapDeclare{cp855}{E1}{0440}% CYRILLIC SMALL LETTER ER
 4122 \SE@MapDeclare{cp855}{E2}{0420}% CYRILLIC CAPITAL LETTER ER
 4123 \SE@MapDeclare{cp855}{E3}{0441}% CYRILLIC SMALL LETTER ES
 4124 \SE@MapDeclare{cp855}{E4}{0421}% CYRILLIC CAPITAL LETTER ES
 4125 \SE@MapDeclare{cp855}{E5}{0442}% CYRILLIC SMALL LETTER TE

4126 \SE@MapDeclare{cp855}{E6}{0422}% CYRILLIC CAPITAL LETTER TE
 4127 \SE@MapDeclare{cp855}{E7}{0443}% CYRILLIC SMALL LETTER U
 4128 \SE@MapDeclare{cp855}{E8}{0423}% CYRILLIC CAPITAL LETTER U
 4129 \SE@MapDeclare{cp855}{E9}{0436}% CYRILLIC SMALL LETTER ZHE
 4130 \SE@MapDeclare{cp855}{EA}{0416}% CYRILLIC CAPITAL LETTER ZHE
 4131 \SE@MapDeclare{cp855}{EB}{0432}% CYRILLIC SMALL LETTER VE
 4132 \SE@MapDeclare{cp855}{EC}{0412}% CYRILLIC CAPITAL LETTER VE
 4133 \SE@MapDeclare{cp855}{ED}{044C}% CYRILLIC SMALL LETTER SOFT SIGN
 4134 \SE@MapDeclare{cp855}{EE}{042C}% CYRILLIC CAPITAL LETTER SOFT SIGN
 4135 \SE@MapDeclare{cp855}{EF}{2116}% NUMERO SIGN
 4136 \SE@MapDeclare{cp855}{F0}{00AD}% SOFT HYPHEN
 4137 \SE@MapDeclare{cp855}{F1}{044B}% CYRILLIC SMALL LETTER YERU
 4138 \SE@MapDeclare{cp855}{F2}{042B}% CYRILLIC CAPITAL LETTER YERU
 4139 \SE@MapDeclare{cp855}{F3}{0437}% CYRILLIC SMALL LETTER ZE
 4140 \SE@MapDeclare{cp855}{F4}{0417}% CYRILLIC CAPITAL LETTER ZE
 4141 \SE@MapDeclare{cp855}{F5}{0448}% CYRILLIC SMALL LETTER SHA
 4142 \SE@MapDeclare{cp855}{F6}{0428}% CYRILLIC CAPITAL LETTER SHA
 4143 \SE@MapDeclare{cp855}{F7}{044D}% CYRILLIC SMALL LETTER E
 4144 \SE@MapDeclare{cp855}{F8}{042D}% CYRILLIC CAPITAL LETTER E
 4145 \SE@MapDeclare{cp855}{F9}{0449}% CYRILLIC SMALL LETTER SHCHA
 4146 \SE@MapDeclare{cp855}{FA}{0429}% CYRILLIC CAPITAL LETTER SHCHA
 4147 \SE@MapDeclare{cp855}{FB}{0447}% CYRILLIC SMALL LETTER CHE
 4148 \SE@MapDeclare{cp855}{FC}{0427}% CYRILLIC CAPITAL LETTER CHE
 4149 \SE@MapDeclare{cp855}{FD}{00A7}% SECTION SIGN
 4150 \SE@MapDeclare{cp855}{FE}{25A0}% BLACK SQUARE
 4151 \SE@MapDeclare{cp855}{FF}{00A0}% NO-BREAK SPACE
 4152 </cp855>

cp858

4153 <*cp858>
 4154 \SE@MapDeclare{cp858}{80}{00C7}% LATIN CAPITAL LETTER C WITH CEDILLA
 4155 \SE@MapDeclare{cp858}{81}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
 4156 \SE@MapDeclare{cp858}{82}{00E9}% LATIN SMALL LETTER E WITH ACUTE
 4157 \SE@MapDeclare{cp858}{83}{00E2}% LATIN SMALL LETTER A WITH CIRCUMFLEX
 4158 \SE@MapDeclare{cp858}{84}{00E4}% LATIN SMALL LETTER A WITH DIAERESIS
 4159 \SE@MapDeclare{cp858}{85}{00E0}% LATIN SMALL LETTER A WITH GRAVE
 4160 \SE@MapDeclare{cp858}{86}{00E5}% LATIN SMALL LETTER A WITH RING ABOVE
 4161 \SE@MapDeclare{cp858}{87}{00E7}% LATIN SMALL LETTER C WITH CEDILLA
 4162 \SE@MapDeclare{cp858}{88}{00EA}% LATIN SMALL LETTER E WITH CIRCUMFLEX
 4163 \SE@MapDeclare{cp858}{89}{00EB}% LATIN SMALL LETTER E WITH DIAERESIS
 4164 \SE@MapDeclare{cp858}{8A}{00E8}% LATIN SMALL LETTER E WITH GRAVE
 4165 \SE@MapDeclare{cp858}{8B}{00EF}% LATIN SMALL LETTER I WITH DIAERESIS
 4166 \SE@MapDeclare{cp858}{8C}{00EE}% LATIN SMALL LETTER I WITH CIRCUMFLEX
 4167 \SE@MapDeclare{cp858}{8D}{00EC}% LATIN SMALL LETTER I WITH GRAVE
 4168 \SE@MapDeclare{cp858}{8E}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
 4169 \SE@MapDeclare{cp858}{8F}{00C5}% LATIN CAPITAL LETTER A WITH RING ABOVE
 4170 \SE@MapDeclare{cp858}{90}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
 4171 \SE@MapDeclare{cp858}{91}{00E6}% LATIN SMALL LIGATURE AE
 4172 \SE@MapDeclare{cp858}{92}{00C6}% LATIN CAPITAL LIGATURE AE
 4173 \SE@MapDeclare{cp858}{93}{00F4}% LATIN SMALL LETTER O WITH CIRCUMFLEX
 4174 \SE@MapDeclare{cp858}{94}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS
 4175 \SE@MapDeclare{cp858}{95}{00F2}% LATIN SMALL LETTER O WITH GRAVE
 4176 \SE@MapDeclare{cp858}{96}{00FB}% LATIN SMALL LETTER U WITH CIRCUMFLEX
 4177 \SE@MapDeclare{cp858}{97}{00F9}% LATIN SMALL LETTER U WITH GRAVE
 4178 \SE@MapDeclare{cp858}{98}{00FF}% LATIN SMALL LETTER Y WITH DIAERESIS
 4179 \SE@MapDeclare{cp858}{99}{00D6}% LATIN CAPITAL LETTER O WITH DIAERESIS
 4180 \SE@MapDeclare{cp858}{9A}{00DC}% LATIN CAPITAL LETTER U WITH DIAERESIS
 4181 \SE@MapDeclare{cp858}{9B}{00F8}% LATIN SMALL LETTER O WITH STROKE
 4182 \SE@MapDeclare{cp858}{9C}{00A3}% POUND SIGN
 4183 \SE@MapDeclare{cp858}{9D}{00D8}% LATIN CAPITAL LETTER O WITH STROKE
 4184 \SE@MapDeclare{cp858}{9E}{00D7}% MULTIPLICATION SIGN
 4185 \SE@MapDeclare{cp858}{9F}{0192}% LATIN SMALL LETTER F WITH HOOK
 4186 \SE@MapDeclare{cp858}{A0}{00E1}% LATIN SMALL LETTER A WITH ACUTE
 4187 \SE@MapDeclare{cp858}{A1}{00ED}% LATIN SMALL LETTER I WITH ACUTE
 4188 \SE@MapDeclare{cp858}{A2}{00F3}% LATIN SMALL LETTER O WITH ACUTE
 4189 \SE@MapDeclare{cp858}{A3}{00FA}% LATIN SMALL LETTER U WITH ACUTE
 4190 \SE@MapDeclare{cp858}{A4}{00F1}% LATIN SMALL LETTER N WITH TILDE
 4191 \SE@MapDeclare{cp858}{A5}{00D1}% LATIN CAPITAL LETTER N WITH TILDE
 4192 \SE@MapDeclare{cp858}{A6}{00AA}% FEMININE ORDINAL INDICATOR
 4193 \SE@MapDeclare{cp858}{A7}{00BA}% MASCULINE ORDINAL INDICATOR
 4194 \SE@MapDeclare{cp858}{A8}{00BF}% INVERTED QUESTION MARK
 4195 \SE@MapDeclare{cp858}{A9}{00AE}% REGISTERED SIGN
 4196 \SE@MapDeclare{cp858}{AA}{00AC}% NOT SIGN
 4197 \SE@MapDeclare{cp858}{AB}{00BD}% VULGAR FRACTION ONE HALF
 4198 \SE@MapDeclare{cp858}{AC}{00BC}% VULGAR FRACTION ONE QUARTER
 4199 \SE@MapDeclare{cp858}{AD}{00A1}% INVERTED EXCLAMATION MARK
 4200 \SE@MapDeclare{cp858}{AE}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
 4201 \SE@MapDeclare{cp858}{AF}{00BB}% RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
 4202 \SE@MapDeclare{cp858}{B0}{2591}% LIGHT SHADE
 4203 \SE@MapDeclare{cp858}{B1}{2592}% MEDIUM SHADE
 4204 \SE@MapDeclare{cp858}{B2}{2593}% DARK SHADE
 4205 \SE@MapDeclare{cp858}{B3}{2502}% BOX DRAWINGS LIGHT VERTICAL
 4206 \SE@MapDeclare{cp858}{B4}{2524}% BOX DRAWINGS LIGHT VERTICAL AND LEFT
 4207 \SE@MapDeclare{cp858}{B5}{00C1}% LATIN CAPITAL LETTER A WITH ACUTE

4208 \SE@MapDeclare{cp858}{B6}{00C2}% LATIN CAPITAL LETTER A WITH CIRCUMFLEX
4209 \SE@MapDeclare{cp858}{B7}{00C0}% LATIN CAPITAL LETTER A WITH GRAVE
4210 \SE@MapDeclare{cp858}{B8}{00A9}% COPYRIGHT SIGN
4211 \SE@MapDeclare{cp858}{B9}{2563}% BOX DRAWINGS DOUBLE VERTICAL AND LEFT
4212 \SE@MapDeclare{cp858}{BA}{2551}% BOX DRAWINGS DOUBLE VERTICAL
4213 \SE@MapDeclare{cp858}{BB}{2557}% BOX DRAWINGS DOUBLE DOWN AND LEFT
4214 \SE@MapDeclare{cp858}{BC}{255D}% BOX DRAWINGS DOUBLE UP AND LEFT
4215 \SE@MapDeclare{cp858}{BD}{00A2}% CENT SIGN
4216 \SE@MapDeclare{cp858}{BE}{00A5}% YEN SIGN
4217 \SE@MapDeclare{cp858}{BF}{2510}% BOX DRAWINGS LIGHT DOWN AND LEFT
4218 \SE@MapDeclare{cp858}{C0}{2514}% BOX DRAWINGS LIGHT UP AND RIGHT
4219 \SE@MapDeclare{cp858}{C1}{2534}% BOX DRAWINGS LIGHT UP AND HORIZONTAL
4220 \SE@MapDeclare{cp858}{C2}{252C}% BOX DRAWINGS LIGHT DOWN AND HORIZONTAL
4221 \SE@MapDeclare{cp858}{C3}{251C}% BOX DRAWINGS LIGHT VERTICAL AND RIGHT
4222 \SE@MapDeclare{cp858}{C4}{2500}% BOX DRAWINGS LIGHT HORIZONTAL
4223 \SE@MapDeclare{cp858}{C5}{253C}% BOX DRAWINGS LIGHT VERTICAL AND HORIZONTAL
4224 \SE@MapDeclare{cp858}{C6}{00E3}% LATIN SMALL LETTER A WITH TILDE
4225 \SE@MapDeclare{cp858}{C7}{00C3}% LATIN CAPITAL LETTER A WITH TILDE
4226 \SE@MapDeclare{cp858}{C8}{255A}% BOX DRAWINGS DOUBLE UP AND RIGHT
4227 \SE@MapDeclare{cp858}{C9}{2554}% BOX DRAWINGS DOUBLE DOWN AND RIGHT
4228 \SE@MapDeclare{cp858}{CA}{2569}% BOX DRAWINGS DOUBLE UP AND HORIZONTAL
4229 \SE@MapDeclare{cp858}{CB}{2566}% BOX DRAWINGS DOUBLE DOWN AND HORIZONTAL
4230 \SE@MapDeclare{cp858}{CC}{2560}% BOX DRAWINGS DOUBLE VERTICAL AND RIGHT
4231 \SE@MapDeclare{cp858}{CD}{2550}% BOX DRAWINGS DOUBLE HORIZONTAL
4232 \SE@MapDeclare{cp858}{CE}{256C}% BOX DRAWINGS DOUBLE VERTICAL AND HORIZONTAL
4233 \SE@MapDeclare{cp858}{CF}{00A4}% CURRENCY SIGN
4234 \SE@MapDeclare{cp858}{D0}{00F0}% LATIN SMALL LETTER ETH
4235 \SE@MapDeclare{cp858}{D1}{00D0}% LATIN CAPITAL LETTER ETH
4236 \SE@MapDeclare{cp858}{D2}{00CA}% LATIN CAPITAL LETTER E WITH CIRCUMFLEX
4237 \SE@MapDeclare{cp858}{D3}{00CB}% LATIN CAPITAL LETTER E WITH DIAERESIS
4238 \SE@MapDeclare{cp858}{D4}{00C8}% LATIN CAPITAL LETTER E WITH GRAVE
4239 \SE@MapDeclare{cp858}{D5}{20AC}% EURO SIGN
4240 \SE@MapDeclare{cp858}{D6}{00CD}% LATIN CAPITAL LETTER I WITH ACUTE
4241 \SE@MapDeclare{cp858}{D7}{00CE}% LATIN CAPITAL LETTER I WITH CIRCUMFLEX
4242 \SE@MapDeclare{cp858}{D8}{00CF}% LATIN CAPITAL LETTER I WITH DIAERESIS
4243 \SE@MapDeclare{cp858}{D9}{2518}% BOX DRAWINGS LIGHT UP AND LEFT
4244 \SE@MapDeclare{cp858}{DA}{250C}% BOX DRAWINGS LIGHT DOWN AND RIGHT
4245 \SE@MapDeclare{cp858}{DB}{2588}% FULL BLOCK
4246 \SE@MapDeclare{cp858}{DC}{2584}% LOWER HALF BLOCK
4247 \SE@MapDeclare{cp858}{DD}{00A6}% BROKEN BAR
4248 \SE@MapDeclare{cp858}{DE}{00CC}% LATIN CAPITAL LETTER I WITH GRAVE
4249 \SE@MapDeclare{cp858}{DF}{2580}% UPPER HALF BLOCK
4250 \SE@MapDeclare{cp858}{E0}{00D3}% LATIN CAPITAL LETTER O WITH ACUTE
4251 \SE@MapDeclare{cp858}{E1}{00DF}% LATIN SMALL LETTER SHARP S
4252 \SE@MapDeclare{cp858}{E2}{00D4}% LATIN CAPITAL LETTER O WITH CIRCUMFLEX
4253 \SE@MapDeclare{cp858}{E3}{00D2}% LATIN CAPITAL LETTER O WITH GRAVE
4254 \SE@MapDeclare{cp858}{E4}{00F5}% LATIN SMALL LETTER O WITH TILDE
4255 \SE@MapDeclare{cp858}{E5}{00D5}% LATIN CAPITAL LETTER O WITH TILDE
4256 \SE@MapDeclare{cp858}{E6}{00B5}% MICRO SIGN
4257 \SE@MapDeclare{cp858}{E7}{00FE}% LATIN SMALL LETTER THORN
4258 \SE@MapDeclare{cp858}{E8}{00DE}% LATIN CAPITAL LETTER THORN
4259 \SE@MapDeclare{cp858}{E9}{00DA}% LATIN CAPITAL LETTER U WITH ACUTE
4260 \SE@MapDeclare{cp858}{EA}{00DB}% LATIN CAPITAL LETTER U WITH CIRCUMFLEX
4261 \SE@MapDeclare{cp858}{EB}{00D9}% LATIN CAPITAL LETTER U WITH GRAVE
4262 \SE@MapDeclare{cp858}{EC}{00FD}% LATIN SMALL LETTER Y WITH ACUTE
4263 \SE@MapDeclare{cp858}{ED}{00DD}% LATIN CAPITAL LETTER Y WITH ACUTE
4264 \SE@MapDeclare{cp858}{EE}{00AF}% MACRON
4265 \SE@MapDeclare{cp858}{EF}{00B4}% ACUTE ACCENT
4266 \SE@MapDeclare{cp858}{F0}{00AD}% SOFT HYPHEN
4267 \SE@MapDeclare{cp858}{F1}{00B1}% PLUS-MINUS SIGN
4268 \SE@MapDeclare{cp858}{F2}{2017}% DOUBLE LOW LINE
4269 \SE@MapDeclare{cp858}{F3}{00BE}% VULGAR FRACTION THREE QUARTERS
4270 \SE@MapDeclare{cp858}{F4}{00B6}% PILCROW SIGN
4271 \SE@MapDeclare{cp858}{F5}{00A7}% SECTION SIGN
4272 \SE@MapDeclare{cp858}{F6}{00F7}% DIVISION SIGN
4273 \SE@MapDeclare{cp858}{F7}{00B8}% CEDILLA
4274 \SE@MapDeclare{cp858}{F8}{00B0}% DEGREE SIGN
4275 \SE@MapDeclare{cp858}{F9}{00A8}% DIAERESIS
4276 \SE@MapDeclare{cp858}{FA}{00B7}% MIDDLE DOT
4277 \SE@MapDeclare{cp858}{FB}{00B9}% SUPERScript ONE
4278 \SE@MapDeclare{cp858}{FC}{00B3}% SUPERScript THREE
4279 \SE@MapDeclare{cp858}{FD}{00B2}% SUPERScript TWO
4280 \SE@MapDeclare{cp858}{FE}{25A0}% BLACK SQUARE
4281 \SE@MapDeclare{cp858}{FF}{00A0}% NO-BREAK SPACE
4282 (/cp858)

cp865

4283 (*cp865)
4284 \SE@MapDeclare{cp865}{80}{00C7}% LATIN CAPITAL LETTER C WITH CEDILLA
4285 \SE@MapDeclare{cp865}{81}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
4286 \SE@MapDeclare{cp865}{82}{00E9}% LATIN SMALL LETTER E WITH ACUTE
4287 \SE@MapDeclare{cp865}{83}{00E2}% LATIN SMALL LETTER A WITH CIRCUMFLEX
4288 \SE@MapDeclare{cp865}{84}{00E4}% LATIN SMALL LETTER A WITH DIAERESIS
4289 \SE@MapDeclare{cp865}{85}{00E0}% LATIN SMALL LETTER A WITH GRAVE

4290 \SE@MapDeclare{cp865}{86}{00E5}% LATIN SMALL LETTER A WITH RING ABOVE
 4291 \SE@MapDeclare{cp865}{87}{00E7}% LATIN SMALL LETTER C WITH CEDILLA
 4292 \SE@MapDeclare{cp865}{88}{00EA}% LATIN SMALL LETTER E WITH CIRCUMFLEX
 4293 \SE@MapDeclare{cp865}{89}{00EB}% LATIN SMALL LETTER E WITH DIAERESIS
 4294 \SE@MapDeclare{cp865}{8A}{00E8}% LATIN SMALL LETTER E WITH GRAVE
 4295 \SE@MapDeclare{cp865}{8B}{00EF}% LATIN SMALL LETTER I WITH DIAERESIS
 4296 \SE@MapDeclare{cp865}{8C}{00EE}% LATIN SMALL LETTER I WITH CIRCUMFLEX
 4297 \SE@MapDeclare{cp865}{8D}{00EC}% LATIN SMALL LETTER I WITH GRAVE
 4298 \SE@MapDeclare{cp865}{8E}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
 4299 \SE@MapDeclare{cp865}{8F}{00C5}% LATIN CAPITAL LETTER A WITH RING ABOVE
 4300 \SE@MapDeclare{cp865}{90}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
 4301 \SE@MapDeclare{cp865}{91}{00E6}% LATIN SMALL LIGATURE AE
 4302 \SE@MapDeclare{cp865}{92}{00C6}% LATIN CAPITAL LIGATURE AE
 4303 \SE@MapDeclare{cp865}{93}{00F4}% LATIN SMALL LETTER O WITH CIRCUMFLEX
 4304 \SE@MapDeclare{cp865}{94}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS
 4305 \SE@MapDeclare{cp865}{95}{00F2}% LATIN SMALL LETTER O WITH GRAVE
 4306 \SE@MapDeclare{cp865}{96}{00FB}% LATIN SMALL LETTER U WITH CIRCUMFLEX
 4307 \SE@MapDeclare{cp865}{97}{00F9}% LATIN SMALL LETTER U WITH GRAVE
 4308 \SE@MapDeclare{cp865}{98}{00FF}% LATIN SMALL LETTER Y WITH DIAERESIS
 4309 \SE@MapDeclare{cp865}{99}{00D6}% LATIN CAPITAL LETTER O WITH DIAERESIS
 4310 \SE@MapDeclare{cp865}{9A}{00DC}% LATIN CAPITAL LETTER U WITH DIAERESIS
 4311 \SE@MapDeclare{cp865}{9B}{00F8}% LATIN SMALL LETTER O WITH STROKE
 4312 \SE@MapDeclare{cp865}{9C}{00A3}% POUND SIGN
 4313 \SE@MapDeclare{cp865}{9D}{00D8}% LATIN CAPITAL LETTER O WITH STROKE
 4314 \SE@MapDeclare{cp865}{9E}{20A7}% PESETA SIGN
 4315 \SE@MapDeclare{cp865}{9F}{0192}% LATIN SMALL LETTER F WITH HOOK
 4316 \SE@MapDeclare{cp865}{A0}{00E1}% LATIN SMALL LETTER A WITH ACUTE
 4317 \SE@MapDeclare{cp865}{A1}{00ED}% LATIN SMALL LETTER I WITH ACUTE
 4318 \SE@MapDeclare{cp865}{A2}{00F3}% LATIN SMALL LETTER O WITH ACUTE
 4319 \SE@MapDeclare{cp865}{A3}{00FA}% LATIN SMALL LETTER U WITH ACUTE
 4320 \SE@MapDeclare{cp865}{A4}{00F1}% LATIN SMALL LETTER N WITH TILDE
 4321 \SE@MapDeclare{cp865}{A5}{00D1}% LATIN CAPITAL LETTER N WITH TILDE
 4322 \SE@MapDeclare{cp865}{A6}{00AA}% FEMININE ORDINAL INDICATOR
 4323 \SE@MapDeclare{cp865}{A7}{00BA}% MASCULINE ORDINAL INDICATOR
 4324 \SE@MapDeclare{cp865}{A8}{00BF}% INVERTED QUESTION MARK
 4325 \SE@MapDeclare{cp865}{A9}{2310}% REVERSED NOT SIGN
 4326 \SE@MapDeclare{cp865}{AA}{00AC}% NOT SIGN
 4327 \SE@MapDeclare{cp865}{AB}{00BD}% VULGAR FRACTION ONE HALF
 4328 \SE@MapDeclare{cp865}{AC}{00BC}% VULGAR FRACTION ONE QUARTER
 4329 \SE@MapDeclare{cp865}{AD}{00A1}% INVERTED EXCLAMATION MARK
 4330 \SE@MapDeclare{cp865}{AE}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
 4331 \SE@MapDeclare{cp865}{AF}{00A4}% CURRENCY SIGN
 4332 \SE@MapDeclare{cp865}{B0}{2591}% LIGHT SHADE
 4333 \SE@MapDeclare{cp865}{B1}{2592}% MEDIUM SHADE
 4334 \SE@MapDeclare{cp865}{B2}{2593}% DARK SHADE
 4335 \SE@MapDeclare{cp865}{B3}{2502}% BOX DRAWINGS LIGHT VERTICAL
 4336 \SE@MapDeclare{cp865}{B4}{2524}% BOX DRAWINGS LIGHT VERTICAL AND LEFT
 4337 \SE@MapDeclare{cp865}{B5}{2561}% BOX DRAWINGS VERTICAL SINGLE AND LEFT DOUBLE
 4338 \SE@MapDeclare{cp865}{B6}{2562}% BOX DRAWINGS VERTICAL DOUBLE AND LEFT SINGLE
 4339 \SE@MapDeclare{cp865}{B7}{2556}% BOX DRAWINGS DOWN DOUBLE AND LEFT SINGLE
 4340 \SE@MapDeclare{cp865}{B8}{2555}% BOX DRAWINGS DOWN SINGLE AND LEFT DOUBLE
 4341 \SE@MapDeclare{cp865}{B9}{2563}% BOX DRAWINGS DOUBLE VERTICAL AND LEFT
 4342 \SE@MapDeclare{cp865}{BA}{2551}% BOX DRAWINGS DOUBLE VERTICAL
 4343 \SE@MapDeclare{cp865}{BB}{2557}% BOX DRAWINGS DOUBLE DOWN AND LEFT
 4344 \SE@MapDeclare{cp865}{BC}{255D}% BOX DRAWINGS DOUBLE UP AND LEFT
 4345 \SE@MapDeclare{cp865}{BD}{255C}% BOX DRAWINGS UP DOUBLE AND LEFT SINGLE
 4346 \SE@MapDeclare{cp865}{BE}{255B}% BOX DRAWINGS UP SINGLE AND LEFT DOUBLE
 4347 \SE@MapDeclare{cp865}{BF}{2510}% BOX DRAWINGS LIGHT DOWN AND LEFT
 4348 \SE@MapDeclare{cp865}{C0}{2514}% BOX DRAWINGS LIGHT UP AND RIGHT
 4349 \SE@MapDeclare{cp865}{C1}{2534}% BOX DRAWINGS LIGHT UP AND HORIZONTAL
 4350 \SE@MapDeclare{cp865}{C2}{252C}% BOX DRAWINGS LIGHT DOWN AND HORIZONTAL
 4351 \SE@MapDeclare{cp865}{C3}{251C}% BOX DRAWINGS LIGHT VERTICAL AND RIGHT
 4352 \SE@MapDeclare{cp865}{C4}{2500}% BOX DRAWINGS LIGHT HORIZONTAL
 4353 \SE@MapDeclare{cp865}{C5}{253C}% BOX DRAWINGS LIGHT VERTICAL AND HORIZONTAL
 4354 \SE@MapDeclare{cp865}{C6}{255E}% BOX DRAWINGS VERTICAL SINGLE AND RIGHT DOUBLE
 4355 \SE@MapDeclare{cp865}{C7}{255F}% BOX DRAWINGS VERTICAL DOUBLE AND RIGHT SINGLE
 4356 \SE@MapDeclare{cp865}{C8}{255A}% BOX DRAWINGS DOUBLE UP AND RIGHT
 4357 \SE@MapDeclare{cp865}{C9}{2554}% BOX DRAWINGS DOUBLE DOWN AND RIGHT
 4358 \SE@MapDeclare{cp865}{CA}{2569}% BOX DRAWINGS DOUBLE UP AND HORIZONTAL
 4359 \SE@MapDeclare{cp865}{CB}{2566}% BOX DRAWINGS DOUBLE DOWN AND HORIZONTAL
 4360 \SE@MapDeclare{cp865}{CC}{2560}% BOX DRAWINGS DOUBLE VERTICAL AND RIGHT
 4361 \SE@MapDeclare{cp865}{CD}{2550}% BOX DRAWINGS DOUBLE HORIZONTAL
 4362 \SE@MapDeclare{cp865}{CE}{256C}% BOX DRAWINGS DOUBLE VERTICAL AND HORIZONTAL
 4363 \SE@MapDeclare{cp865}{CF}{2567}% BOX DRAWINGS UP SINGLE AND HORIZONTAL DOUBLE
 4364 \SE@MapDeclare{cp865}{D0}{2568}% BOX DRAWINGS UP DOUBLE AND HORIZONTAL SINGLE
 4365 \SE@MapDeclare{cp865}{D1}{2564}% BOX DRAWINGS DOWN SINGLE AND HORIZONTAL DOUBLE
 4366 \SE@MapDeclare{cp865}{D2}{2565}% BOX DRAWINGS DOWN DOUBLE AND HORIZONTAL SINGLE
 4367 \SE@MapDeclare{cp865}{D3}{2559}% BOX DRAWINGS UP DOUBLE AND RIGHT SINGLE
 4368 \SE@MapDeclare{cp865}{D4}{2558}% BOX DRAWINGS UP SINGLE AND RIGHT DOUBLE
 4369 \SE@MapDeclare{cp865}{D5}{2552}% BOX DRAWINGS DOWN SINGLE AND RIGHT DOUBLE
 4370 \SE@MapDeclare{cp865}{D6}{2553}% BOX DRAWINGS DOWN DOUBLE AND RIGHT SINGLE
 4371 \SE@MapDeclare{cp865}{D7}{256B}% BOX DRAWINGS VERTICAL DOUBLE AND HORIZONTAL SINGLE
 4372 \SE@MapDeclare{cp865}{D8}{256A}% BOX DRAWINGS VERTICAL SINGLE AND HORIZONTAL DOUBLE
 4373 \SE@MapDeclare{cp865}{D9}{2518}% BOX DRAWINGS LIGHT UP AND LEFT
 4374 \SE@MapDeclare{cp865}{DA}{250C}% BOX DRAWINGS LIGHT DOWN AND RIGHT
 4375 \SE@MapDeclare{cp865}{DB}{2588}% FULL BLOCK

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4376 \SE@MapDeclare{cp865}{DC}{2584}% LOWER HALF BLOCK
4377 \SE@MapDeclare{cp865}{DD}{258C}% LEFT HALF BLOCK
4378 \SE@MapDeclare{cp865}{DE}{2590}% RIGHT HALF BLOCK
4379 \SE@MapDeclare{cp865}{DF}{2580}% UPPER HALF BLOCK
4380 \SE@MapDeclare{cp865}{EO}{03B1}% GREEK SMALL LETTER ALPHA
4381 \SE@MapDeclare{cp865}{E1}{00DF}% LATIN SMALL LETTER SHARP S
4382 \SE@MapDeclare{cp865}{E2}{0393}% GREEK CAPITAL LETTER GAMMA
4383 \SE@MapDeclare{cp865}{E3}{03C0}% GREEK SMALL LETTER PI
4384 \SE@MapDeclare{cp865}{E4}{03A3}% GREEK CAPITAL LETTER SIGMA
4385 \SE@MapDeclare{cp865}{E5}{03C3}% GREEK SMALL LETTER SIGMA
4386 \SE@MapDeclare{cp865}{E6}{00B5}% MICRO SIGN
4387 \SE@MapDeclare{cp865}{E7}{03C4}% GREEK SMALL LETTER TAU
4388 \SE@MapDeclare{cp865}{E8}{03A6}% GREEK CAPITAL LETTER PHI
4389 \SE@MapDeclare{cp865}{E9}{0398}% GREEK CAPITAL LETTER THETA
4390 \SE@MapDeclare{cp865}{EA}{03A9}% GREEK CAPITAL LETTER OMEGA
4391 \SE@MapDeclare{cp865}{EB}{03B4}% GREEK SMALL LETTER DELTA
4392 \SE@MapDeclare{cp865}{EC}{221E}% INFINITY
4393 \SE@MapDeclare{cp865}{ED}{03C6}% GREEK SMALL LETTER PHI
4394 \SE@MapDeclare{cp865}{EE}{03B5}% GREEK SMALL LETTER EPSILON
4395 \SE@MapDeclare{cp865}{EF}{2229}% INTERSECTION
4396 \SE@MapDeclare{cp865}{F0}{2261}% IDENTICAL TO
4397 \SE@MapDeclare{cp865}{F1}{00B1}% PLUS-MINUS SIGN
4398 \SE@MapDeclare{cp865}{F2}{2265}% GREATER-THAN OR EQUAL TO
4399 \SE@MapDeclare{cp865}{F3}{2264}% LESS-THAN OR EQUAL TO
4400 \SE@MapDeclare{cp865}{F4}{2320}% TOP HALF INTEGRAL
4401 \SE@MapDeclare{cp865}{F5}{2321}% BOTTOM HALF INTEGRAL
4402 \SE@MapDeclare{cp865}{F6}{00F7}% DIVISION SIGN
4403 \SE@MapDeclare{cp865}{F7}{2248}% ALMOST EQUAL TO
4404 \SE@MapDeclare{cp865}{F8}{00B0}% DEGREE SIGN
4405 \SE@MapDeclare{cp865}{F9}{2219}% BULLET OPERATOR
4406 \SE@MapDeclare{cp865}{FA}{00B7}% MIDDLE DOT
4407 \SE@MapDeclare{cp865}{FB}{221A}% SQUARE ROOT
4408 \SE@MapDeclare{cp865}{FC}{207F}% SUPERSCRIT LATIN SMALL LETTER N
4409 \SE@MapDeclare{cp865}{FD}{00B2}% SUPERSCRIT TWO
4410 \SE@MapDeclare{cp865}{FE}{25A0}% BLACK SQUARE
4411 \SE@MapDeclare{cp865}{FF}{00A0}% NO-BREAK SPACE
4412 (/cp865)

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cp866

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4413 (*cp866)
4414 \SE@MapDeclare{cp866}{80}{0410}% CYRILLIC CAPITAL LETTER A
4415 \SE@MapDeclare{cp866}{81}{0411}% CYRILLIC CAPITAL LETTER BE
4416 \SE@MapDeclare{cp866}{82}{0412}% CYRILLIC CAPITAL LETTER VE
4417 \SE@MapDeclare{cp866}{83}{0413}% CYRILLIC CAPITAL LETTER GHE
4418 \SE@MapDeclare{cp866}{84}{0414}% CYRILLIC CAPITAL LETTER DE
4419 \SE@MapDeclare{cp866}{85}{0415}% CYRILLIC CAPITAL LETTER IE
4420 \SE@MapDeclare{cp866}{86}{0416}% CYRILLIC CAPITAL LETTER ZHE
4421 \SE@MapDeclare{cp866}{87}{0417}% CYRILLIC CAPITAL LETTER ZE
4422 \SE@MapDeclare{cp866}{88}{0418}% CYRILLIC CAPITAL LETTER I
4423 \SE@MapDeclare{cp866}{89}{0419}% CYRILLIC CAPITAL LETTER SHORT I
4424 \SE@MapDeclare{cp866}{8A}{041A}% CYRILLIC CAPITAL LETTER KA
4425 \SE@MapDeclare{cp866}{8B}{041B}% CYRILLIC CAPITAL LETTER EL
4426 \SE@MapDeclare{cp866}{8C}{041C}% CYRILLIC CAPITAL LETTER EM
4427 \SE@MapDeclare{cp866}{8D}{041D}% CYRILLIC CAPITAL LETTER EN
4428 \SE@MapDeclare{cp866}{8E}{041E}% CYRILLIC CAPITAL LETTER O
4429 \SE@MapDeclare{cp866}{8F}{041F}% CYRILLIC CAPITAL LETTER PE
4430 \SE@MapDeclare{cp866}{90}{0420}% CYRILLIC CAPITAL LETTER ER
4431 \SE@MapDeclare{cp866}{91}{0421}% CYRILLIC CAPITAL LETTER ES
4432 \SE@MapDeclare{cp866}{92}{0422}% CYRILLIC CAPITAL LETTER TE
4433 \SE@MapDeclare{cp866}{93}{0423}% CYRILLIC CAPITAL LETTER U
4434 \SE@MapDeclare{cp866}{94}{0424}% CYRILLIC CAPITAL LETTER EF
4435 \SE@MapDeclare{cp866}{95}{0425}% CYRILLIC CAPITAL LETTER HA
4436 \SE@MapDeclare{cp866}{96}{0426}% CYRILLIC CAPITAL LETTER TSE
4437 \SE@MapDeclare{cp866}{97}{0427}% CYRILLIC CAPITAL LETTER CHE
4438 \SE@MapDeclare{cp866}{98}{0428}% CYRILLIC CAPITAL LETTER SHA
4439 \SE@MapDeclare{cp866}{99}{0429}% CYRILLIC CAPITAL LETTER SHCHA
4440 \SE@MapDeclare{cp866}{9A}{042A}% CYRILLIC CAPITAL LETTER HARD SIGN
4441 \SE@MapDeclare{cp866}{9B}{042B}% CYRILLIC CAPITAL LETTER YERU
4442 \SE@MapDeclare{cp866}{9C}{042C}% CYRILLIC CAPITAL LETTER SOFT SIGN
4443 \SE@MapDeclare{cp866}{9D}{042D}% CYRILLIC CAPITAL LETTER E
4444 \SE@MapDeclare{cp866}{9E}{042E}% CYRILLIC CAPITAL LETTER YU
4445 \SE@MapDeclare{cp866}{9F}{042F}% CYRILLIC CAPITAL LETTER YA
4446 \SE@MapDeclare{cp866}{A0}{0430}% CYRILLIC SMALL LETTER A
4447 \SE@MapDeclare{cp866}{A1}{0431}% CYRILLIC SMALL LETTER BE
4448 \SE@MapDeclare{cp866}{A2}{0432}% CYRILLIC SMALL LETTER VE
4449 \SE@MapDeclare{cp866}{A3}{0433}% CYRILLIC SMALL LETTER GHE
4450 \SE@MapDeclare{cp866}{A4}{0434}% CYRILLIC SMALL LETTER DE
4451 \SE@MapDeclare{cp866}{A5}{0435}% CYRILLIC SMALL LETTER IE
4452 \SE@MapDeclare{cp866}{A6}{0436}% CYRILLIC SMALL LETTER ZHE
4453 \SE@MapDeclare{cp866}{A7}{0437}% CYRILLIC SMALL LETTER ZE
4454 \SE@MapDeclare{cp866}{A8}{0438}% CYRILLIC SMALL LETTER I
4455 \SE@MapDeclare{cp866}{A9}{0439}% CYRILLIC SMALL LETTER SHORT I
4456 \SE@MapDeclare{cp866}{AA}{043A}% CYRILLIC SMALL LETTER KA
4457 \SE@MapDeclare{cp866}{AB}{043B}% CYRILLIC SMALL LETTER EL

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4458 \SE@MapDeclare{cp866}{AC}{043C}% CYRILLIC SMALL LETTER EM
 4459 \SE@MapDeclare{cp866}{AD}{043D}% CYRILLIC SMALL LETTER EN
 4460 \SE@MapDeclare{cp866}{AE}{043E}% CYRILLIC SMALL LETTER O
 4461 \SE@MapDeclare{cp866}{AF}{043F}% CYRILLIC SMALL LETTER PE
 4462 \SE@MapDeclare{cp866}{B0}{2591}% LIGHT SHADE
 4463 \SE@MapDeclare{cp866}{B1}{2592}% MEDIUM SHADE
 4464 \SE@MapDeclare{cp866}{B2}{2593}% DARK SHADE
 4465 \SE@MapDeclare{cp866}{B3}{2502}% BOX DRAWINGS LIGHT VERTICAL
 4466 \SE@MapDeclare{cp866}{B4}{2524}% BOX DRAWINGS LIGHT VERTICAL AND LEFT
 4467 \SE@MapDeclare{cp866}{B5}{2561}% BOX DRAWINGS VERTICAL SINGLE AND LEFT DOUBLE
 4468 \SE@MapDeclare{cp866}{B6}{2562}% BOX DRAWINGS VERTICAL DOUBLE AND LEFT SINGLE
 4469 \SE@MapDeclare{cp866}{B7}{2556}% BOX DRAWINGS DOWN DOUBLE AND LEFT SINGLE
 4470 \SE@MapDeclare{cp866}{B8}{2555}% BOX DRAWINGS DOWN SINGLE AND LEFT DOUBLE
 4471 \SE@MapDeclare{cp866}{B9}{2563}% BOX DRAWINGS DOUBLE VERTICAL AND LEFT
 4472 \SE@MapDeclare{cp866}{BA}{2551}% BOX DRAWINGS DOUBLE VERTICAL
 4473 \SE@MapDeclare{cp866}{BB}{2557}% BOX DRAWINGS DOUBLE DOWN AND LEFT
 4474 \SE@MapDeclare{cp866}{BC}{255D}% BOX DRAWINGS DOUBLE UP AND LEFT
 4475 \SE@MapDeclare{cp866}{BD}{255C}% BOX DRAWINGS UP DOUBLE AND LEFT SINGLE
 4476 \SE@MapDeclare{cp866}{BE}{255B}% BOX DRAWINGS UP SINGLE AND LEFT DOUBLE
 4477 \SE@MapDeclare{cp866}{BF}{2510}% BOX DRAWINGS LIGHT DOWN AND LEFT
 4478 \SE@MapDeclare{cp866}{C0}{2514}% BOX DRAWINGS LIGHT UP AND RIGHT
 4479 \SE@MapDeclare{cp866}{C1}{2534}% BOX DRAWINGS LIGHT UP AND HORIZONTAL
 4480 \SE@MapDeclare{cp866}{C2}{252C}% BOX DRAWINGS LIGHT DOWN AND HORIZONTAL
 4481 \SE@MapDeclare{cp866}{C3}{251C}% BOX DRAWINGS LIGHT VERTICAL AND RIGHT
 4482 \SE@MapDeclare{cp866}{C4}{2500}% BOX DRAWINGS LIGHT HORIZONTAL
 4483 \SE@MapDeclare{cp866}{C5}{253C}% BOX DRAWINGS LIGHT VERTICAL AND HORIZONTAL
 4484 \SE@MapDeclare{cp866}{C6}{255E}% BOX DRAWINGS VERTICAL SINGLE AND RIGHT DOUBLE
 4485 \SE@MapDeclare{cp866}{C7}{255F}% BOX DRAWINGS VERTICAL DOUBLE AND RIGHT SINGLE
 4486 \SE@MapDeclare{cp866}{C8}{255A}% BOX DRAWINGS DOUBLE UP AND RIGHT
 4487 \SE@MapDeclare{cp866}{C9}{2554}% BOX DRAWINGS DOUBLE DOWN AND RIGHT
 4488 \SE@MapDeclare{cp866}{CA}{2569}% BOX DRAWINGS DOUBLE UP AND HORIZONTAL
 4489 \SE@MapDeclare{cp866}{CB}{2566}% BOX DRAWINGS DOUBLE DOWN AND HORIZONTAL
 4490 \SE@MapDeclare{cp866}{CC}{2560}% BOX DRAWINGS DOUBLE VERTICAL AND RIGHT
 4491 \SE@MapDeclare{cp866}{CD}{2550}% BOX DRAWINGS DOUBLE HORIZONTAL
 4492 \SE@MapDeclare{cp866}{CE}{256C}% BOX DRAWINGS DOUBLE VERTICAL AND HORIZONTAL
 4493 \SE@MapDeclare{cp866}{CF}{2567}% BOX DRAWINGS UP SINGLE AND HORIZONTAL DOUBLE
 4494 \SE@MapDeclare{cp866}{D0}{2568}% BOX DRAWINGS UP DOUBLE AND HORIZONTAL SINGLE
 4495 \SE@MapDeclare{cp866}{D1}{2564}% BOX DRAWINGS DOWN SINGLE AND HORIZONTAL DOUBLE
 4496 \SE@MapDeclare{cp866}{D2}{2565}% BOX DRAWINGS DOWN DOUBLE AND HORIZONTAL SINGLE
 4497 \SE@MapDeclare{cp866}{D3}{2559}% BOX DRAWINGS UP DOUBLE AND RIGHT SINGLE
 4498 \SE@MapDeclare{cp866}{D4}{2558}% BOX DRAWINGS UP SINGLE AND RIGHT DOUBLE
 4499 \SE@MapDeclare{cp866}{D5}{2552}% BOX DRAWINGS DOWN SINGLE AND RIGHT DOUBLE
 4500 \SE@MapDeclare{cp866}{D6}{2553}% BOX DRAWINGS DOWN DOUBLE AND RIGHT SINGLE
 4501 \SE@MapDeclare{cp866}{D7}{256B}% BOX DRAWINGS VERTICAL DOUBLE AND HORIZONTAL SINGLE
 4502 \SE@MapDeclare{cp866}{D8}{256A}% BOX DRAWINGS VERTICAL SINGLE AND HORIZONTAL DOUBLE
 4503 \SE@MapDeclare{cp866}{D9}{2518}% BOX DRAWINGS LIGHT UP AND LEFT
 4504 \SE@MapDeclare{cp866}{DA}{250C}% BOX DRAWINGS LIGHT DOWN AND RIGHT
 4505 \SE@MapDeclare{cp866}{DB}{2588}% FULL BLOCK
 4506 \SE@MapDeclare{cp866}{DC}{2584}% LOWER HALF BLOCK
 4507 \SE@MapDeclare{cp866}{DD}{258C}% LEFT HALF BLOCK
 4508 \SE@MapDeclare{cp866}{DE}{2590}% RIGHT HALF BLOCK
 4509 \SE@MapDeclare{cp866}{DF}{2580}% UPPER HALF BLOCK
 4510 \SE@MapDeclare{cp866}{E0}{0440}% CYRILLIC SMALL LETTER ER
 4511 \SE@MapDeclare{cp866}{E1}{0441}% CYRILLIC SMALL LETTER ES
 4512 \SE@MapDeclare{cp866}{E2}{0442}% CYRILLIC SMALL LETTER TE
 4513 \SE@MapDeclare{cp866}{E3}{0443}% CYRILLIC SMALL LETTER U
 4514 \SE@MapDeclare{cp866}{E4}{0444}% CYRILLIC SMALL LETTER EF
 4515 \SE@MapDeclare{cp866}{E5}{0445}% CYRILLIC SMALL LETTER HA
 4516 \SE@MapDeclare{cp866}{E6}{0446}% CYRILLIC SMALL LETTER TSE
 4517 \SE@MapDeclare{cp866}{E7}{0447}% CYRILLIC SMALL LETTER CHE
 4518 \SE@MapDeclare{cp866}{E8}{0448}% CYRILLIC SMALL LETTER SHA
 4519 \SE@MapDeclare{cp866}{E9}{0449}% CYRILLIC SMALL LETTER SHCHA
 4520 \SE@MapDeclare{cp866}{EA}{044A}% CYRILLIC SMALL LETTER HARD SIGN
 4521 \SE@MapDeclare{cp866}{EB}{044B}% CYRILLIC SMALL LETTER YERU
 4522 \SE@MapDeclare{cp866}{EC}{044C}% CYRILLIC SMALL LETTER SOFT SIGN
 4523 \SE@MapDeclare{cp866}{ED}{044D}% CYRILLIC SMALL LETTER E
 4524 \SE@MapDeclare{cp866}{EE}{044E}% CYRILLIC SMALL LETTER YU
 4525 \SE@MapDeclare{cp866}{EF}{044F}% CYRILLIC SMALL LETTER YA
 4526 \SE@MapDeclare{cp866}{F0}{0401}% CYRILLIC CAPITAL LETTER IO
 4527 \SE@MapDeclare{cp866}{F1}{0451}% CYRILLIC SMALL LETTER IO
 4528 \SE@MapDeclare{cp866}{F2}{0404}% CYRILLIC CAPITAL LETTER UKRAINIAN IE
 4529 \SE@MapDeclare{cp866}{F3}{0454}% CYRILLIC SMALL LETTER UKRAINIAN IE
 4530 \SE@MapDeclare{cp866}{F4}{0407}% CYRILLIC CAPITAL LETTER YI
 4531 \SE@MapDeclare{cp866}{F5}{0457}% CYRILLIC SMALL LETTER YI
 4532 \SE@MapDeclare{cp866}{F6}{040E}% CYRILLIC CAPITAL LETTER SHORT U
 4533 \SE@MapDeclare{cp866}{F7}{045E}% CYRILLIC SMALL LETTER SHORT U
 4534 \SE@MapDeclare{cp866}{F8}{00B0}% DEGREE SIGN
 4535 \SE@MapDeclare{cp866}{F9}{2219}% BULLET OPERATOR
 4536 \SE@MapDeclare{cp866}{FA}{00B7}% MIDDLE DOT
 4537 \SE@MapDeclare{cp866}{FB}{221A}% SQUARE ROOT
 4538 \SE@MapDeclare{cp866}{FC}{2116}% NUMERO SIGN
 4539 \SE@MapDeclare{cp866}{FD}{00A4}% CURRENCY SIGN
 4540 \SE@MapDeclare{cp866}{FE}{25A0}% BLACK SQUARE
 4541 \SE@MapDeclare{cp866}{FF}{00A0}% NO-BREAK SPACE
 4542 (/cp866)

cp1250

4543 (*cp1250)
4544 \SE@MapDeclare{cp1250}{80}{20AC}% EURO SIGN
4545 \SE@MapDeclare{cp1250}{82}{201A}% SINGLE LOW-9 QUOTATION MARK
4546 \SE@MapDeclare{cp1250}{84}{201E}% DOUBLE LOW-9 QUOTATION MARK
4547 \SE@MapDeclare{cp1250}{85}{2026}% HORIZONTAL ELLIPSIS
4548 \SE@MapDeclare{cp1250}{86}{2020}% DAGGER
4549 \SE@MapDeclare{cp1250}{87}{2021}% DOUBLE DAGGER
4550 \SE@MapDeclare{cp1250}{89}{2030}% PER MILLE SIGN
4551 \SE@MapDeclare{cp1250}{8A}{0160}% LATIN CAPITAL LETTER S WITH CARON
4552 \SE@MapDeclare{cp1250}{8B}{2039}% SINGLE LEFT-POINTING ANGLE QUOTATION MARK
4553 \SE@MapDeclare{cp1250}{8C}{015A}% LATIN CAPITAL LETTER S WITH ACUTE
4554 \SE@MapDeclare{cp1250}{8D}{0164}% LATIN CAPITAL LETTER T WITH CARON
4555 \SE@MapDeclare{cp1250}{8E}{017D}% LATIN CAPITAL LETTER Z WITH CARON
4556 \SE@MapDeclare{cp1250}{8F}{0179}% LATIN CAPITAL LETTER Z WITH ACUTE
4557 \SE@MapDeclare{cp1250}{91}{2018}% LEFT SINGLE QUOTATION MARK
4558 \SE@MapDeclare{cp1250}{92}{2019}% RIGHT SINGLE QUOTATION MARK
4559 \SE@MapDeclare{cp1250}{93}{201C}% LEFT DOUBLE QUOTATION MARK
4560 \SE@MapDeclare{cp1250}{94}{201D}% RIGHT DOUBLE QUOTATION MARK
4561 \SE@MapDeclare{cp1250}{95}{2022}% BULLET
4562 \SE@MapDeclare{cp1250}{96}{2013}% EN DASH
4563 \SE@MapDeclare{cp1250}{97}{2014}% EM DASH
4564 \SE@MapDeclare{cp1250}{99}{2122}% TRADE MARK SIGN
4565 \SE@MapDeclare{cp1250}{9A}{0161}% LATIN SMALL LETTER S WITH CARON
4566 \SE@MapDeclare{cp1250}{9B}{203A}% SINGLE RIGHT-POINTING ANGLE QUOTATION MARK
4567 \SE@MapDeclare{cp1250}{9C}{015B}% LATIN SMALL LETTER S WITH ACUTE
4568 \SE@MapDeclare{cp1250}{9D}{0165}% LATIN SMALL LETTER T WITH CARON
4569 \SE@MapDeclare{cp1250}{9E}{017E}% LATIN SMALL LETTER Z WITH CARON
4570 \SE@MapDeclare{cp1250}{9F}{017A}% LATIN SMALL LETTER Z WITH ACUTE
4571 \SE@MapDeclare{cp1250}{A0}{00A0}% NO-BREAK SPACE
4572 \SE@MapDeclare{cp1250}{A1}{02C7}% CARON
4573 \SE@MapDeclare{cp1250}{A2}{02D8}% BREVE
4574 \SE@MapDeclare{cp1250}{A3}{0141}% LATIN CAPITAL LETTER L WITH STROKE
4575 \SE@MapDeclare{cp1250}{A4}{00A4}% CURRENCY SIGN
4576 \SE@MapDeclare{cp1250}{A5}{0104}% LATIN CAPITAL LETTER A WITH OGONEK
4577 \SE@MapDeclare{cp1250}{A6}{00A6}% BROKEN BAR
4578 \SE@MapDeclare{cp1250}{A7}{00A7}% SECTION SIGN
4579 \SE@MapDeclare{cp1250}{A8}{00A8}% DIAERESIS
4580 \SE@MapDeclare{cp1250}{A9}{00A9}% COPYRIGHT SIGN
4581 \SE@MapDeclare{cp1250}{AA}{015E}% LATIN CAPITAL LETTER S WITH CEDILLA
4582 \SE@MapDeclare{cp1250}{AB}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
4583 \SE@MapDeclare{cp1250}{AC}{00AC}% NOT SIGN
4584 \SE@MapDeclare{cp1250}{AD}{00AD}% SOFT HYPHEN
4585 \SE@MapDeclare{cp1250}{AE}{00AE}% REGISTERED SIGN
4586 \SE@MapDeclare{cp1250}{AF}{017B}% LATIN CAPITAL LETTER Z WITH DOT ABOVE
4587 \SE@MapDeclare{cp1250}{B0}{00B0}% DEGREE SIGN
4588 \SE@MapDeclare{cp1250}{B1}{00B1}% PLUS-MINUS SIGN
4589 \SE@MapDeclare{cp1250}{B2}{02DB}% OGONEK
4590 \SE@MapDeclare{cp1250}{B3}{0142}% LATIN SMALL LETTER L WITH STROKE
4591 \SE@MapDeclare{cp1250}{B4}{00B4}% ACUTE ACCENT
4592 \SE@MapDeclare{cp1250}{B5}{00B5}% MICRO SIGN
4593 \SE@MapDeclare{cp1250}{B6}{00B6}% PILCROW SIGN
4594 \SE@MapDeclare{cp1250}{B7}{00B7}% MIDDLE DOT
4595 \SE@MapDeclare{cp1250}{B8}{00B8}% CEDILLA
4596 \SE@MapDeclare{cp1250}{B9}{0105}% LATIN SMALL LETTER A WITH OGONEK
4597 \SE@MapDeclare{cp1250}{BA}{015F}% LATIN SMALL LETTER S WITH CEDILLA
4598 \SE@MapDeclare{cp1250}{BB}{00BB}% RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
4599 \SE@MapDeclare{cp1250}{BC}{013D}% LATIN CAPITAL LETTER L WITH CARON
4600 \SE@MapDeclare{cp1250}{BD}{02DD}% DOUBLE ACUTE ACCENT
4601 \SE@MapDeclare{cp1250}{BE}{013E}% LATIN SMALL LETTER L WITH CARON
4602 \SE@MapDeclare{cp1250}{BF}{017C}% LATIN SMALL LETTER Z WITH DOT ABOVE
4603 \SE@MapDeclare{cp1250}{C0}{0154}% LATIN CAPITAL LETTER R WITH ACUTE
4604 \SE@MapDeclare{cp1250}{C1}{00C1}% LATIN CAPITAL LETTER A WITH ACUTE
4605 \SE@MapDeclare{cp1250}{C2}{00C2}% LATIN CAPITAL LETTER A WITH CIRCUMFLEX
4606 \SE@MapDeclare{cp1250}{C3}{0102}% LATIN CAPITAL LETTER A WITH BREVE
4607 \SE@MapDeclare{cp1250}{C4}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
4608 \SE@MapDeclare{cp1250}{C5}{0139}% LATIN CAPITAL LETTER I WITH ACUTE
4609 \SE@MapDeclare{cp1250}{C6}{0106}% LATIN CAPITAL LETTER C WITH ACUTE
4610 \SE@MapDeclare{cp1250}{C7}{00C7}% LATIN CAPITAL LETTER C WITH CEDILLA
4611 \SE@MapDeclare{cp1250}{C8}{010C}% LATIN CAPITAL LETTER C WITH CARON
4612 \SE@MapDeclare{cp1250}{C9}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
4613 \SE@MapDeclare{cp1250}{CA}{0118}% LATIN CAPITAL LETTER E WITH OGONEK
4614 \SE@MapDeclare{cp1250}{CB}{00CB}% LATIN CAPITAL LETTER E WITH DIAERESIS
4615 \SE@MapDeclare{cp1250}{CC}{011A}% LATIN CAPITAL LETTER E WITH CARON
4616 \SE@MapDeclare{cp1250}{CD}{00CD}% LATIN CAPITAL LETTER I WITH ACUTE
4617 \SE@MapDeclare{cp1250}{CE}{00CE}% LATIN CAPITAL LETTER I WITH CIRCUMFLEX
4618 \SE@MapDeclare{cp1250}{CF}{010E}% LATIN CAPITAL LETTER D WITH CARON
4619 \SE@MapDeclare{cp1250}{D0}{0110}% LATIN CAPITAL LETTER D WITH STROKE
4620 \SE@MapDeclare{cp1250}{D1}{0143}% LATIN CAPITAL LETTER N WITH ACUTE
4621 \SE@MapDeclare{cp1250}{D2}{0147}% LATIN CAPITAL LETTER N WITH CARON
4622 \SE@MapDeclare{cp1250}{D3}{00D3}% LATIN CAPITAL LETTER O WITH ACUTE
4623 \SE@MapDeclare{cp1250}{D4}{00D4}% LATIN CAPITAL LETTER O WITH CIRCUMFLEX
4624 \SE@MapDeclare{cp1250}{D5}{0150}% LATIN CAPITAL LETTER O WITH DOUBLE ACUTE
4625 \SE@MapDeclare{cp1250}{D6}{00D6}% LATIN CAPITAL LETTER O WITH DIAERESIS
4626 \SE@MapDeclare{cp1250}{D7}{00D7}% MULTIPLICATION SIGN

4627 \SE@MapDeclare{cp1250}{D8}{0158}% LATIN CAPITAL LETTER R WITH CARON
 4628 \SE@MapDeclare{cp1250}{D9}{016E}% LATIN CAPITAL LETTER U WITH RING ABOVE
 4629 \SE@MapDeclare{cp1250}{DA}{00DA}% LATIN CAPITAL LETTER U WITH ACUTE
 4630 \SE@MapDeclare{cp1250}{DB}{0170}% LATIN CAPITAL LETTER U WITH DOUBLE ACUTE
 4631 \SE@MapDeclare{cp1250}{DC}{00DC}% LATIN CAPITAL LETTER U WITH DIAERESIS
 4632 \SE@MapDeclare{cp1250}{DD}{00DD}% LATIN CAPITAL LETTER Y WITH ACUTE
 4633 \SE@MapDeclare{cp1250}{DE}{0162}% LATIN CAPITAL LETTER T WITH CEDILLA
 4634 \SE@MapDeclare{cp1250}{DF}{00DF}% LATIN SMALL LETTER SHARP S
 4635 \SE@MapDeclare{cp1250}{E0}{0155}% LATIN SMALL LETTER R WITH ACUTE
 4636 \SE@MapDeclare{cp1250}{E1}{00E1}% LATIN SMALL LETTER A WITH ACUTE
 4637 \SE@MapDeclare{cp1250}{E2}{00E2}% LATIN SMALL LETTER A WITH CIRCUMFLEX
 4638 \SE@MapDeclare{cp1250}{E3}{0103}% LATIN SMALL LETTER A WITH BREVE
 4639 \SE@MapDeclare{cp1250}{E4}{00E4}% LATIN SMALL LETTER A WITH DIAERESIS
 4640 \SE@MapDeclare{cp1250}{E5}{013A}% LATIN SMALL LETTER L WITH ACUTE
 4641 \SE@MapDeclare{cp1250}{E6}{0107}% LATIN SMALL LETTER C WITH ACUTE
 4642 \SE@MapDeclare{cp1250}{E7}{00E7}% LATIN SMALL LETTER C WITH CEDILLA
 4643 \SE@MapDeclare{cp1250}{E8}{010D}% LATIN SMALL LETTER C WITH CARON
 4644 \SE@MapDeclare{cp1250}{E9}{00E9}% LATIN SMALL LETTER E WITH ACUTE
 4645 \SE@MapDeclare{cp1250}{EA}{0119}% LATIN SMALL LETTER E WITH OGONEK
 4646 \SE@MapDeclare{cp1250}{EB}{00EB}% LATIN SMALL LETTER E WITH DIAERESIS
 4647 \SE@MapDeclare{cp1250}{EC}{011B}% LATIN SMALL LETTER E WITH CARON
 4648 \SE@MapDeclare{cp1250}{ED}{00ED}% LATIN SMALL LETTER I WITH ACUTE
 4649 \SE@MapDeclare{cp1250}{EE}{00EE}% LATIN SMALL LETTER I WITH CIRCUMFLEX
 4650 \SE@MapDeclare{cp1250}{EF}{010F}% LATIN SMALL LETTER D WITH CARON
 4651 \SE@MapDeclare{cp1250}{F0}{0111}% LATIN SMALL LETTER D WITH STROKE
 4652 \SE@MapDeclare{cp1250}{F1}{0144}% LATIN SMALL LETTER N WITH ACUTE
 4653 \SE@MapDeclare{cp1250}{F2}{0148}% LATIN SMALL LETTER N WITH CARON
 4654 \SE@MapDeclare{cp1250}{F3}{00F3}% LATIN SMALL LETTER O WITH ACUTE
 4655 \SE@MapDeclare{cp1250}{F4}{00F4}% LATIN SMALL LETTER O WITH CIRCUMFLEX
 4656 \SE@MapDeclare{cp1250}{F5}{0151}% LATIN SMALL LETTER O WITH DOUBLE ACUTE
 4657 \SE@MapDeclare{cp1250}{F6}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS
 4658 \SE@MapDeclare{cp1250}{F7}{00F7}% DIVISION SIGN
 4659 \SE@MapDeclare{cp1250}{F8}{0159}% LATIN SMALL LETTER R WITH CARON
 4660 \SE@MapDeclare{cp1250}{F9}{016F}% LATIN SMALL LETTER U WITH RING ABOVE
 4661 \SE@MapDeclare{cp1250}{FA}{00FA}% LATIN SMALL LETTER U WITH ACUTE
 4662 \SE@MapDeclare{cp1250}{FB}{0171}% LATIN SMALL LETTER U WITH DOUBLE ACUTE
 4663 \SE@MapDeclare{cp1250}{FC}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
 4664 \SE@MapDeclare{cp1250}{FD}{00FD}% LATIN SMALL LETTER Y WITH ACUTE
 4665 \SE@MapDeclare{cp1250}{FE}{0163}% LATIN SMALL LETTER T WITH CEDILLA
 4666 \SE@MapDeclare{cp1250}{FF}{02D9}% DOT ABOVE
 4667 \SE@MapDeclare{cp1250}

cp1251

4668 \SE@MapDeclare{*cp1251}
 4669 \SE@MapDeclare{cp1251}{80}{0402}% CYRILLIC CAPITAL LETTER DJE
 4670 \SE@MapDeclare{cp1251}{81}{0403}% CYRILLIC CAPITAL LETTER GJE
 4671 \SE@MapDeclare{cp1251}{82}{201A}% SINGLE LOW-9 QUOTATION MARK
 4672 \SE@MapDeclare{cp1251}{83}{0453}% CYRILLIC SMALL LETTER GJE
 4673 \SE@MapDeclare{cp1251}{84}{201E}% DOUBLE LOW-9 QUOTATION MARK
 4674 \SE@MapDeclare{cp1251}{85}{2026}% HORIZONTAL ELLIPSIS
 4675 \SE@MapDeclare{cp1251}{86}{2020}% DAGGER
 4676 \SE@MapDeclare{cp1251}{87}{2021}% DOUBLE DAGGER
 4677 \SE@MapDeclare{cp1251}{88}{20AC}% EURO SIGN
 4678 \SE@MapDeclare{cp1251}{89}{2030}% PER MILLE SIGN
 4679 \SE@MapDeclare{cp1251}{8A}{0409}% CYRILLIC CAPITAL LETTER LJE
 4680 \SE@MapDeclare{cp1251}{8B}{2039}% SINGLE LEFT-POINTING ANGLE QUOTATION MARK
 4681 \SE@MapDeclare{cp1251}{8C}{040A}% CYRILLIC CAPITAL LETTER NJE
 4682 \SE@MapDeclare{cp1251}{8D}{040C}% CYRILLIC CAPITAL LETTER KJE
 4683 \SE@MapDeclare{cp1251}{8E}{040B}% CYRILLIC CAPITAL LETTER TSHE
 4684 \SE@MapDeclare{cp1251}{8F}{040F}% CYRILLIC CAPITAL LETTER DZHE
 4685 \SE@MapDeclare{cp1251}{90}{0452}% CYRILLIC SMALL LETTER DJE
 4686 \SE@MapDeclare{cp1251}{91}{2018}% LEFT SINGLE QUOTATION MARK
 4687 \SE@MapDeclare{cp1251}{92}{2019}% RIGHT SINGLE QUOTATION MARK
 4688 \SE@MapDeclare{cp1251}{93}{201C}% LEFT DOUBLE QUOTATION MARK
 4689 \SE@MapDeclare{cp1251}{94}{201D}% RIGHT DOUBLE QUOTATION MARK
 4690 \SE@MapDeclare{cp1251}{95}{2022}% BULLET
 4691 \SE@MapDeclare{cp1251}{96}{2013}% EN DASH
 4692 \SE@MapDeclare{cp1251}{97}{2014}% EM DASH
 4693 \SE@MapDeclare{cp1251}{99}{2122}% TRADE MARK SIGN
 4694 \SE@MapDeclare{cp1251}{9A}{0459}% CYRILLIC SMALL LETTER LJE
 4695 \SE@MapDeclare{cp1251}{9B}{203A}% SINGLE RIGHT-POINTING ANGLE QUOTATION MARK
 4696 \SE@MapDeclare{cp1251}{9C}{045A}% CYRILLIC SMALL LETTER NJE
 4697 \SE@MapDeclare{cp1251}{9D}{045C}% CYRILLIC SMALL LETTER KJE
 4698 \SE@MapDeclare{cp1251}{9E}{045B}% CYRILLIC SMALL LETTER TSHE
 4699 \SE@MapDeclare{cp1251}{9F}{045F}% CYRILLIC SMALL LETTER DZHE
 4700 \SE@MapDeclare{cp1251}{A0}{00A0}% NO-BREAK SPACE
 4701 \SE@MapDeclare{cp1251}{A1}{040E}% CYRILLIC CAPITAL LETTER SHORT U
 4702 \SE@MapDeclare{cp1251}{A2}{045E}% CYRILLIC SMALL LETTER SHORT U
 4703 \SE@MapDeclare{cp1251}{A3}{0408}% CYRILLIC CAPITAL LETTER JE
 4704 \SE@MapDeclare{cp1251}{A4}{00A4}% CURRENCY SIGN
 4705 \SE@MapDeclare{cp1251}{A5}{0490}% CYRILLIC CAPITAL LETTER GHE WITH UPTURN
 4706 \SE@MapDeclare{cp1251}{A6}{00A6}% BROKEN BAR
 4707 \SE@MapDeclare{cp1251}{A7}{00A7}% SECTION SIGN
 4708 \SE@MapDeclare{cp1251}{A8}{0401}% CYRILLIC CAPITAL LETTER IO

4709 \SE@MapDeclare{cp1251}{A9}{00A9}% COPYRIGHT SIGN
 4710 \SE@MapDeclare{cp1251}{AA}{0404}% CYRILLIC CAPITAL LETTER UKRAINIAN IE
 4711 \SE@MapDeclare{cp1251}{AB}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
 4712 \SE@MapDeclare{cp1251}{AC}{00AC}% NOT SIGN
 4713 \SE@MapDeclare{cp1251}{AD}{00AD}% SOFT HYPHEN
 4714 \SE@MapDeclare{cp1251}{AE}{00AE}% REGISTERED SIGN
 4715 \SE@MapDeclare{cp1251}{AF}{0407}% CYRILLIC CAPITAL LETTER YI
 4716 \SE@MapDeclare{cp1251}{B0}{00B0}% DEGREE SIGN
 4717 \SE@MapDeclare{cp1251}{B1}{00B1}% PLUS-MINUS SIGN
 4718 \SE@MapDeclare{cp1251}{B2}{0406}% CYRILLIC CAPITAL LETTER BYELORUSSIAN-UKRAINIAN I
 4719 \SE@MapDeclare{cp1251}{B3}{0456}% CYRILLIC SMALL LETTER BYELORUSSIAN-UKRAINIAN I
 4720 \SE@MapDeclare{cp1251}{B4}{0491}% CYRILLIC SMALL LETTER GHE WITH UPTURN
 4721 \SE@MapDeclare{cp1251}{B5}{00B5}% MICRO SIGN
 4722 \SE@MapDeclare{cp1251}{B6}{00B6}% PILCROW SIGN
 4723 \SE@MapDeclare{cp1251}{B7}{00B7}% MIDDLE DOT
 4724 \SE@MapDeclare{cp1251}{B8}{0451}% CYRILLIC SMALL LETTER IO
 4725 \SE@MapDeclare{cp1251}{B9}{2116}% NUMERO SIGN
 4726 \SE@MapDeclare{cp1251}{BA}{0454}% CYRILLIC SMALL LETTER UKRAINIAN IE
 4727 \SE@MapDeclare{cp1251}{BB}{00BB}% RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
 4728 \SE@MapDeclare{cp1251}{BC}{0458}% CYRILLIC SMALL LETTER JE
 4729 \SE@MapDeclare{cp1251}{BD}{0405}% CYRILLIC CAPITAL LETTER DZE
 4730 \SE@MapDeclare{cp1251}{BE}{0455}% CYRILLIC SMALL LETTER DZE
 4731 \SE@MapDeclare{cp1251}{BF}{0457}% CYRILLIC SMALL LETTER YI
 4732 \SE@MapDeclare{cp1251}{C0}{0410}% CYRILLIC CAPITAL LETTER A
 4733 \SE@MapDeclare{cp1251}{C1}{0411}% CYRILLIC CAPITAL LETTER BE
 4734 \SE@MapDeclare{cp1251}{C2}{0412}% CYRILLIC CAPITAL LETTER VE
 4735 \SE@MapDeclare{cp1251}{C3}{0413}% CYRILLIC CAPITAL LETTER GHE
 4736 \SE@MapDeclare{cp1251}{C4}{0414}% CYRILLIC CAPITAL LETTER DE
 4737 \SE@MapDeclare{cp1251}{C5}{0415}% CYRILLIC CAPITAL LETTER IE
 4738 \SE@MapDeclare{cp1251}{C6}{0416}% CYRILLIC CAPITAL LETTER ZHE
 4739 \SE@MapDeclare{cp1251}{C7}{0417}% CYRILLIC CAPITAL LETTER ZE
 4740 \SE@MapDeclare{cp1251}{C8}{0418}% CYRILLIC CAPITAL LETTER I
 4741 \SE@MapDeclare{cp1251}{C9}{0419}% CYRILLIC CAPITAL LETTER SHORT I
 4742 \SE@MapDeclare{cp1251}{CA}{041A}% CYRILLIC CAPITAL LETTER KA
 4743 \SE@MapDeclare{cp1251}{CB}{041B}% CYRILLIC CAPITAL LETTER EL
 4744 \SE@MapDeclare{cp1251}{CC}{041C}% CYRILLIC CAPITAL LETTER EM
 4745 \SE@MapDeclare{cp1251}{CD}{041D}% CYRILLIC CAPITAL LETTER EN
 4746 \SE@MapDeclare{cp1251}{CE}{041E}% CYRILLIC CAPITAL LETTER O
 4747 \SE@MapDeclare{cp1251}{CF}{041F}% CYRILLIC CAPITAL LETTER PE
 4748 \SE@MapDeclare{cp1251}{D0}{0420}% CYRILLIC CAPITAL LETTER ER
 4749 \SE@MapDeclare{cp1251}{D1}{0421}% CYRILLIC CAPITAL LETTER ES
 4750 \SE@MapDeclare{cp1251}{D2}{0422}% CYRILLIC CAPITAL LETTER TE
 4751 \SE@MapDeclare{cp1251}{D3}{0423}% CYRILLIC CAPITAL LETTER U
 4752 \SE@MapDeclare{cp1251}{D4}{0424}% CYRILLIC CAPITAL LETTER EF
 4753 \SE@MapDeclare{cp1251}{D5}{0425}% CYRILLIC CAPITAL LETTER HA
 4754 \SE@MapDeclare{cp1251}{D6}{0426}% CYRILLIC CAPITAL LETTER TSE
 4755 \SE@MapDeclare{cp1251}{D7}{0427}% CYRILLIC CAPITAL LETTER CHE
 4756 \SE@MapDeclare{cp1251}{D8}{0428}% CYRILLIC CAPITAL LETTER SHA
 4757 \SE@MapDeclare{cp1251}{D9}{0429}% CYRILLIC CAPITAL LETTER SHCHA
 4758 \SE@MapDeclare{cp1251}{DA}{042A}% CYRILLIC CAPITAL LETTER HARD SIGN
 4759 \SE@MapDeclare{cp1251}{DB}{042B}% CYRILLIC CAPITAL LETTER YERU
 4760 \SE@MapDeclare{cp1251}{DC}{042C}% CYRILLIC CAPITAL LETTER SOFT SIGN
 4761 \SE@MapDeclare{cp1251}{DD}{042D}% CYRILLIC CAPITAL LETTER E
 4762 \SE@MapDeclare{cp1251}{DE}{042E}% CYRILLIC CAPITAL LETTER YU
 4763 \SE@MapDeclare{cp1251}{DF}{042F}% CYRILLIC CAPITAL LETTER YA
 4764 \SE@MapDeclare{cp1251}{E0}{0430}% CYRILLIC SMALL LETTER A
 4765 \SE@MapDeclare{cp1251}{E1}{0431}% CYRILLIC SMALL LETTER BE
 4766 \SE@MapDeclare{cp1251}{E2}{0432}% CYRILLIC SMALL LETTER VE
 4767 \SE@MapDeclare{cp1251}{E3}{0433}% CYRILLIC SMALL LETTER GHE
 4768 \SE@MapDeclare{cp1251}{E4}{0434}% CYRILLIC SMALL LETTER DE
 4769 \SE@MapDeclare{cp1251}{E5}{0435}% CYRILLIC SMALL LETTER IE
 4770 \SE@MapDeclare{cp1251}{E6}{0436}% CYRILLIC SMALL LETTER ZHE
 4771 \SE@MapDeclare{cp1251}{E7}{0437}% CYRILLIC SMALL LETTER ZE
 4772 \SE@MapDeclare{cp1251}{E8}{0438}% CYRILLIC SMALL LETTER I
 4773 \SE@MapDeclare{cp1251}{E9}{0439}% CYRILLIC SMALL LETTER SHORT I
 4774 \SE@MapDeclare{cp1251}{EA}{043A}% CYRILLIC SMALL LETTER KA
 4775 \SE@MapDeclare{cp1251}{EB}{043B}% CYRILLIC SMALL LETTER EL
 4776 \SE@MapDeclare{cp1251}{EC}{043C}% CYRILLIC SMALL LETTER EM
 4777 \SE@MapDeclare{cp1251}{ED}{043D}% CYRILLIC SMALL LETTER EN
 4778 \SE@MapDeclare{cp1251}{EE}{043E}% CYRILLIC SMALL LETTER O
 4779 \SE@MapDeclare{cp1251}{EF}{043F}% CYRILLIC SMALL LETTER PE
 4780 \SE@MapDeclare{cp1251}{F0}{0440}% CYRILLIC SMALL LETTER ER
 4781 \SE@MapDeclare{cp1251}{F1}{0441}% CYRILLIC SMALL LETTER ES
 4782 \SE@MapDeclare{cp1251}{F2}{0442}% CYRILLIC SMALL LETTER TE
 4783 \SE@MapDeclare{cp1251}{F3}{0443}% CYRILLIC SMALL LETTER U
 4784 \SE@MapDeclare{cp1251}{F4}{0444}% CYRILLIC SMALL LETTER EF
 4785 \SE@MapDeclare{cp1251}{F5}{0445}% CYRILLIC SMALL LETTER HA
 4786 \SE@MapDeclare{cp1251}{F6}{0446}% CYRILLIC SMALL LETTER TSE
 4787 \SE@MapDeclare{cp1251}{F7}{0447}% CYRILLIC SMALL LETTER CHE
 4788 \SE@MapDeclare{cp1251}{F8}{0448}% CYRILLIC SMALL LETTER SHA
 4789 \SE@MapDeclare{cp1251}{F9}{0449}% CYRILLIC SMALL LETTER SHCHA
 4790 \SE@MapDeclare{cp1251}{FA}{044A}% CYRILLIC SMALL LETTER HARD SIGN
 4791 \SE@MapDeclare{cp1251}{FB}{044B}% CYRILLIC SMALL LETTER YERU
 4792 \SE@MapDeclare{cp1251}{FC}{044C}% CYRILLIC SMALL LETTER SOFT SIGN
 4793 \SE@MapDeclare{cp1251}{FD}{044D}% CYRILLIC SMALL LETTER E
 4794 \SE@MapDeclare{cp1251}{FE}{044E}% CYRILLIC SMALL LETTER YU

4795 \SE@MapDeclare{cp1251}{FF}{044F}% CYRILLIC SMALL LETTER YA
4796 \SE@MapDeclare{cp1251}

cp1257

4797 \SE@MapDeclare{cp1257}{80}{20AC}% EURO SIGN
4798 \SE@MapDeclare{cp1257}{82}{201A}% SINGLE LOW-9 QUOTATION MARK
4800 \SE@MapDeclare{cp1257}{84}{201E}% DOUBLE LOW-9 QUOTATION MARK
4801 \SE@MapDeclare{cp1257}{85}{2026}% HORIZONTAL ELLIPSIS
4802 \SE@MapDeclare{cp1257}{86}{2020}% DAGGER
4803 \SE@MapDeclare{cp1257}{87}{2021}% DOUBLE DAGGER
4804 \SE@MapDeclare{cp1257}{89}{2030}% PER MILLE SIGN
4805 \SE@MapDeclare{cp1257}{8B}{2039}% SINGLE LEFT-POINTING ANGLE QUOTATION MARK
4806 \SE@MapDeclare{cp1257}{8D}{00A8}% DIAERESIS
4807 \SE@MapDeclare{cp1257}{8E}{02C7}% CARON
4808 \SE@MapDeclare{cp1257}{8F}{00B8}% CEDILLA
4809 \SE@MapDeclare{cp1257}{91}{2018}% LEFT SINGLE QUOTATION MARK
4810 \SE@MapDeclare{cp1257}{92}{2019}% RIGHT SINGLE QUOTATION MARK
4811 \SE@MapDeclare{cp1257}{93}{201C}% LEFT DOUBLE QUOTATION MARK
4812 \SE@MapDeclare{cp1257}{94}{201D}% RIGHT DOUBLE QUOTATION MARK
4813 \SE@MapDeclare{cp1257}{95}{2022}% BULLET
4814 \SE@MapDeclare{cp1257}{96}{2013}% EN DASH
4815 \SE@MapDeclare{cp1257}{97}{2014}% EM DASH
4816 \SE@MapDeclare{cp1257}{99}{2122}% TRADE MARK SIGN
4817 \SE@MapDeclare{cp1257}{9B}{203A}% SINGLE RIGHT-POINTING ANGLE QUOTATION MARK
4818 \SE@MapDeclare{cp1257}{9D}{00AF}% MACRON
4819 \SE@MapDeclare{cp1257}{9E}{02DB}% OGONEK
4820 \SE@MapDeclare{cp1257}{A0}{00A0}% NO-BREAK SPACE
4821 \SE@MapDeclare{cp1257}{A2}{00A2}% CENT SIGN
4822 \SE@MapDeclare{cp1257}{A3}{00A3}% POUND SIGN
4823 \SE@MapDeclare{cp1257}{A4}{00A4}% CURRENCY SIGN
4824 \SE@MapDeclare{cp1257}{A6}{00A6}% BROKEN BAR
4825 \SE@MapDeclare{cp1257}{A7}{00A7}% SECTION SIGN
4826 \SE@MapDeclare{cp1257}{A8}{00D8}% LATIN CAPITAL LETTER O WITH STROKE
4827 \SE@MapDeclare{cp1257}{A9}{00A9}% COPYRIGHT SIGN
4828 \SE@MapDeclare{cp1257}{AA}{0156}% LATIN CAPITAL LETTER R WITH CEDILLA
4829 \SE@MapDeclare{cp1257}{AB}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
4830 \SE@MapDeclare{cp1257}{AC}{00AC}% NOT SIGN
4831 \SE@MapDeclare{cp1257}{AD}{00AD}% SOFT HYPHEN
4832 \SE@MapDeclare{cp1257}{AE}{00AE}% REGISTERED SIGN
4833 \SE@MapDeclare{cp1257}{AF}{00C6}% LATIN CAPITAL LETTER AE
4834 \SE@MapDeclare{cp1257}{B0}{00B0}% DEGREE SIGN
4835 \SE@MapDeclare{cp1257}{B1}{00B1}% PLUS-MINUS SIGN
4836 \SE@MapDeclare{cp1257}{B2}{00B2}% SUPERScript TWO
4837 \SE@MapDeclare{cp1257}{B3}{00B3}% SUPERScript THREE
4838 \SE@MapDeclare{cp1257}{B4}{00B4}% ACUTE ACCENT
4839 \SE@MapDeclare{cp1257}{B5}{00B5}% MICRO SIGN
4840 \SE@MapDeclare{cp1257}{B6}{00B6}% PILCROW SIGN
4841 \SE@MapDeclare{cp1257}{B7}{00B7}% MIDDLE DOT
4842 \SE@MapDeclare{cp1257}{B8}{00F8}% LATIN SMALL LETTER O WITH STROKE
4843 \SE@MapDeclare{cp1257}{B9}{00B9}% SUPERScript ONE
4844 \SE@MapDeclare{cp1257}{BA}{0157}% LATIN SMALL LETTER R WITH CEDILLA
4845 \SE@MapDeclare{cp1257}{BB}{00BB}% RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
4846 \SE@MapDeclare{cp1257}{BC}{00BC}% VULGAR FRACTION ONE QUARTER
4847 \SE@MapDeclare{cp1257}{BD}{00BD}% VULGAR FRACTION ONE HALF
4848 \SE@MapDeclare{cp1257}{BE}{00BE}% VULGAR FRACTION THREE QUARTERS
4849 \SE@MapDeclare{cp1257}{BF}{00E6}% LATIN SMALL LETTER AE
4850 \SE@MapDeclare{cp1257}{C0}{0104}% LATIN CAPITAL LETTER A WITH OGONEK
4851 \SE@MapDeclare{cp1257}{C1}{012E}% LATIN CAPITAL LETTER I WITH OGONEK
4852 \SE@MapDeclare{cp1257}{C2}{0100}% LATIN CAPITAL LETTER A WITH MACRON
4853 \SE@MapDeclare{cp1257}{C3}{0106}% LATIN CAPITAL LETTER C WITH ACUTE
4854 \SE@MapDeclare{cp1257}{C4}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
4855 \SE@MapDeclare{cp1257}{C5}{00C5}% LATIN CAPITAL LETTER A WITH RING ABOVE
4856 \SE@MapDeclare{cp1257}{C6}{0118}% LATIN CAPITAL LETTER E WITH OGONEK
4857 \SE@MapDeclare{cp1257}{C7}{0112}% LATIN CAPITAL LETTER E WITH MACRON
4858 \SE@MapDeclare{cp1257}{C8}{010C}% LATIN CAPITAL LETTER C WITH CARON
4859 \SE@MapDeclare{cp1257}{C9}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
4860 \SE@MapDeclare{cp1257}{CA}{0179}% LATIN CAPITAL LETTER Z WITH ACUTE
4861 \SE@MapDeclare{cp1257}{CB}{0116}% LATIN CAPITAL LETTER E WITH DOT ABOVE
4862 \SE@MapDeclare{cp1257}{CC}{0122}% LATIN CAPITAL LETTER G WITH CEDILLA
4863 \SE@MapDeclare{cp1257}{CD}{0136}% LATIN CAPITAL LETTER K WITH CEDILLA
4864 \SE@MapDeclare{cp1257}{CE}{012A}% LATIN CAPITAL LETTER I WITH MACRON
4865 \SE@MapDeclare{cp1257}{CF}{013B}% LATIN CAPITAL LETTER L WITH CEDILLA
4866 \SE@MapDeclare{cp1257}{D0}{0160}% LATIN CAPITAL LETTER S WITH CARON
4867 \SE@MapDeclare{cp1257}{D1}{0143}% LATIN CAPITAL LETTER N WITH ACUTE
4868 \SE@MapDeclare{cp1257}{D2}{0145}% LATIN CAPITAL LETTER N WITH CEDILLA
4869 \SE@MapDeclare{cp1257}{D3}{00D3}% LATIN CAPITAL LETTER O WITH ACUTE
4870 \SE@MapDeclare{cp1257}{D4}{014C}% LATIN CAPITAL LETTER O WITH MACRON
4871 \SE@MapDeclare{cp1257}{D5}{00D5}% LATIN CAPITAL LETTER O WITH TILDE
4872 \SE@MapDeclare{cp1257}{D6}{00D6}% LATIN CAPITAL LETTER O WITH DIAERESIS
4873 \SE@MapDeclare{cp1257}{D7}{00D7}% MULTIPLICATION SIGN
4874 \SE@MapDeclare{cp1257}{D8}{0172}% LATIN CAPITAL LETTER U WITH OGONEK
4875 \SE@MapDeclare{cp1257}{D9}{0141}% LATIN CAPITAL LETTER L WITH STROKE
4876 \SE@MapDeclare{cp1257}{DA}{015A}% LATIN CAPITAL LETTER S WITH ACUTE

```

4877 \SE@MapDeclare{cp1257}{DB}{016A}% LATIN CAPITAL LETTER U WITH MACRON
4878 \SE@MapDeclare{cp1257}{DC}{00DC}% LATIN CAPITAL LETTER U WITH DIAERESIS
4879 \SE@MapDeclare{cp1257}{DD}{017B}% LATIN CAPITAL LETTER Z WITH DOT ABOVE
4880 \SE@MapDeclare{cp1257}{DE}{017D}% LATIN CAPITAL LETTER Z WITH CARON
4881 \SE@MapDeclare{cp1257}{DF}{00DF}% LATIN SMALL LETTER SHARP S
4882 \SE@MapDeclare{cp1257}{E0}{0105}% LATIN SMALL LETTER A WITH OGONEK
4883 \SE@MapDeclare{cp1257}{E1}{012F}% LATIN SMALL LETTER I WITH OGONEK
4884 \SE@MapDeclare{cp1257}{E2}{0101}% LATIN SMALL LETTER A WITH MACRON
4885 \SE@MapDeclare{cp1257}{E3}{0107}% LATIN SMALL LETTER C WITH ACUTE
4886 \SE@MapDeclare{cp1257}{E4}{00E4}% LATIN SMALL LETTER A WITH DIAERESIS
4887 \SE@MapDeclare{cp1257}{E5}{00E5}% LATIN SMALL LETTER A WITH RING ABOVE
4888 \SE@MapDeclare{cp1257}{E6}{0119}% LATIN SMALL LETTER E WITH OGONEK
4889 \SE@MapDeclare{cp1257}{E7}{0113}% LATIN SMALL LETTER E WITH MACRON
4890 \SE@MapDeclare{cp1257}{E8}{010D}% LATIN SMALL LETTER C WITH CARON
4891 \SE@MapDeclare{cp1257}{E9}{00E9}% LATIN SMALL LETTER E WITH ACUTE
4892 \SE@MapDeclare{cp1257}{EA}{017A}% LATIN SMALL LETTER Z WITH ACUTE
4893 \SE@MapDeclare{cp1257}{EB}{0117}% LATIN SMALL LETTER E WITH DOT ABOVE
4894 \SE@MapDeclare{cp1257}{EC}{0123}% LATIN SMALL LETTER G WITH CEDILLA
4895 \SE@MapDeclare{cp1257}{ED}{0137}% LATIN SMALL LETTER K WITH CEDILLA
4896 \SE@MapDeclare{cp1257}{EE}{012B}% LATIN SMALL LETTER I WITH MACRON
4897 \SE@MapDeclare{cp1257}{EF}{013C}% LATIN SMALL LETTER L WITH CEDILLA
4898 \SE@MapDeclare{cp1257}{F0}{0161}% LATIN SMALL LETTER S WITH CARON
4899 \SE@MapDeclare{cp1257}{F1}{0144}% LATIN SMALL LETTER N WITH ACUTE
4900 \SE@MapDeclare{cp1257}{F2}{0146}% LATIN SMALL LETTER N WITH CEDILLA
4901 \SE@MapDeclare{cp1257}{F3}{00F3}% LATIN SMALL LETTER O WITH ACUTE
4902 \SE@MapDeclare{cp1257}{F4}{014D}% LATIN SMALL LETTER O WITH MACRON
4903 \SE@MapDeclare{cp1257}{F5}{00F5}% LATIN SMALL LETTER O WITH TILDE
4904 \SE@MapDeclare{cp1257}{F6}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS
4905 \SE@MapDeclare{cp1257}{F7}{00F7}% DIVISION SIGN
4906 \SE@MapDeclare{cp1257}{F8}{0173}% LATIN SMALL LETTER U WITH OGONEK
4907 \SE@MapDeclare{cp1257}{F9}{0142}% LATIN SMALL LETTER L WITH STROKE
4908 \SE@MapDeclare{cp1257}{FA}{015B}% LATIN SMALL LETTER S WITH ACUTE
4909 \SE@MapDeclare{cp1257}{FB}{016B}% LATIN SMALL LETTER U WITH MACRON
4910 \SE@MapDeclare{cp1257}{FC}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
4911 \SE@MapDeclare{cp1257}{FD}{017C}% LATIN SMALL LETTER Z WITH DOT ABOVE
4912 \SE@MapDeclare{cp1257}{FE}{017E}% LATIN SMALL LETTER Z WITH CARON
4913 \SE@MapDeclare{cp1257}{FF}{02D9}% DOT ABOVE
4914 </cp1257>

```

3 Test

3.1 Catcode checks for loading

```

4915 < *test1 >
4916 \NeedsTeXFormat{LaTeX2e}
4917 \nofiles
4918 \documentclass{minimal}
4919 \makeatletter
4920
4921 \newcommand*{\RestoreCatcodes}{}
4922 \count@=0 %
4923 \loop
4924   \edef\RestoreCatcodes{%
4925     \RestoreCatcodes
4926     \catcode\the\count@=\the\catcode\count@\relax
4927   }%
4928 \ifnum\count@<255 %
4929   \advance\count@\@ne
4930 \repeat
4931
4932 \newcommand*{\RangeCatcodeInvalid}[2]{%
4933   \count@=#1\relax
4934   \loop
4935     \catcode\count@=15 %
4936   \ifnum\count@<#2\relax
4937     \advance\count@\@ne
4938   \repeat
4939 }
4940 \def\Test{%
4941   \RangeCatcodeInvalid{0}{47}%
4942   \RangeCatcodeInvalid{58}{64}%
4943   \RangeCatcodeInvalid{91}{96}%

```

```

4944 \RangeCatcodeInvalid{123}{255}%
4945 \catcode'\@=12 %
4946 \catcode'\=0 %
4947 \catcode'\{=1 %
4948 \catcode'\}=2 %
4949 \catcode'\#=6 %
4950 \catcode'\[=12 %
4951 \catcode'\]=12 %
4952 \catcode'\%=14 %
4953 \catcode'\ =10 %
4954 \catcode13=5 %
4955 \usepackage{stringenc}[2008/10/27]%
4956 \RestoreCatcodes
4957 }
4958 \Test
4959
4960 \ifx\numexpr\relax
4961 \expandafter\@end
4962 \fi
4963
4964 \usepackage{qstest}
4965 \IncludeTests{*}
4966 \LogTests{log}{*}{*}
4967 \def\Test#1{%
4968 \begin{qstest}{loading}{loading}%
4969 % \RangeCatcodeInvalid{0}{47}%
4970 % % 0-9
4971 % \RangeCatcodeInvalid{58}{64}%
4972 % % A-Z
4973 % \RangeCatcodeInvalid{91}{96}%
4974 % % a-z
4975 % \RangeCatcodeInvalid{123}{255}%
4976 \setbox0=\hbox{%
4977 \def\par{p}%
4978 \RangeCatcodeInvalid{0}{255}%
4979 \StringEncodingLoad{#1}%
4980 }%
4981 \Expect*{\the\wd0}{0.0pt}%
4982 \end{qstest}%
4983 }
4984 \@for\x:=\StringEncodingList\do{%
4985 \Test\x
4986 }
4987 \@end
4988 </test1>

```

3.2 Conversion tests

```

4989 <*test2>
4990 \NeedsTeXFormat{LaTeX2e}
4991 \nofiles
4992 \documentclass{minimal}
4993
4994 \ifx\plainmode Y
4995 \let\SavedNumexpr\numexpr
4996 \let\numexpr\relax
4997 \fi
4998 \usepackage{stringenc}[2008/10/27]
4999 \ifx\plainmode Y
5000 \let\numexpr\SavedNumexpr
5001 \fi
5002 \usepackage{qstest}
5003 \IncludeTests{*}

```

```

5004 \LogTests{log}{*}{*}
5005
5006 \def\Test#1#2#3#4#5{%
5007   \begin{group}
5008     \edef\x{\end{group}
5009       \noexpand\TestTest{#1}-{#2}-{#3}-{#4}#5||\noexpand\NIL
5010     }%
5011   \x
5012 }
5013 \def\TestTest#1#2#3#4#5|#6|#7\NIL{%
5014   \begin{qstest}{encodings}{encodings, conversion}%
5015     \setbox0=\hbox{%
5016       \def\par{p}%
5017       \EdefUnescapeHex\IN{#4}%
5018       \StringEncodingConvert\RESULT\IN{#1}-{#2}%
5019       \EdefEscapeHex\RESULT\RESULT
5020       \Expect*{\RESULT}*{#5#6}%
5021       \Expect*{\StringEncodingSuccessFailure{true}{false}}{#3}%
5022       \StringEncodingSuccessFailure{}{%
5023         \StringEncodingConvertTest\RESULT\IN{#1}-{#2}{%
5024           }{%
5025             \EdefEscapeHex\RESULT\RESULT
5026             \Expect*{\RESULT}{#5}%
5027           }%
5028         }%
5029       }%
5030       \Expect*{\the\wd0}{0.0pt}%
5031     \end{qstest}%
5032 }
5033
5034 \def\AllBytesLow{%
5035   000102030405060708090A0B0C0D0E0F101112131415161718191A1B1C1D1E1F%
5036   202122232425262728292A2B2C2D2E2F303132333435363738393A3B3C3D3E3F%
5037   404142434445464748494A4B4C4D4E4F505152535455565758595A5B5C5D5E5F%
5038   606162636465666768696A6B6C6D6E6F707172737475767778797A7B7C7D7E7F%
5039 }
5040 \def\AllBytesHigh{%
5041   808182838485868788898A8B8C8D8E8F909192939495969798999A9B9C9D9E9F%
5042   A0A1A2A3A4A5A6A7A8A9AABACADAEAFB0B1B2B3B4B5B6B7B8B9BABBBBCBDBEBF%
5043   C0C1C2C3C4C5C6C7C8C9CACBCCDCECFD0D1D2D3D4D5D6D7D8D9DADBDCDDDEDF%
5044   E0E1E2E3E4E5E6E7E8E9EAEBECEDEEEFF0F1F2F3F4F5F6F7F8F9FAFBFCFDFEF%
5045 }
5046 \def\AllBytes{%
5047   \AllBytesLow
5048   \AllBytesHigh
5049 }
5050 \def\AllUnicodeLow{%
5051   0000000100020003000400050006000700080009000A000B000C000D000E000F%
5052   0010001100120013001400150016001700180019001A001B001C001D001E001F%
5053   0020002100220023002400250026002700280029002A002B002C002D002E002F%
5054   0030003100320033003400350036003700380039003A003B003C003D003E003F%
5055   0040004100420043004400450046004700480049004A004B004C004D004E004F%
5056   0050005100520053005400550056005700580059005A005B005C005D005E005F%
5057   0060006100620063006400650066006700680069006A006B006C006D006E006F%
5058   0070007100720073007400750076007700780079007A007B007C007D007E007F%
5059 }

```

3.2.1 UTF8/16/32 encodings

```

5060 \Test{utf16be}{utf16be}{true}%
5061   {004D04304E8CD800DF02}%
5062   {004D04304E8CD800DF02}%
5063 \Test{utf16}{utf16be}{true}%
5064   {004D04304E8CD800DF02}%

```

```

5065 {004D04304E8CD800DF02}%
5066 \Test{utf16be}{utf16}{true}%
5067 {004D04304E8CD800DF02}%
5068 {004D04304E8CD800DF02}%
5069 \Test{utf16}{utf16}{true}%
5070 {004D04304E8CD800DF02}%
5071 {004D04304E8CD800DF02}%
5072 \Test{utf16}{utf16}{true}%
5073 {FEFF004D04304E8CD800DF02}%
5074 {004D04304E8CD800DF02}%
5075 \Test{utf16}{utf16}{true}%
5076 {FFFE4D0030048C4E00D802DF}%
5077 {004D04304E8CD800DF02}%
5078 \Test{utf16be}{utf32be}{true}%
5079 {004D04304E8CD800DF02}%
5080 {0000004D0000043000004E8C00010302}%
5081 \Test{utf16be}{utf32le}{true}%
5082 {004D04304E8CD800DF02}%
5083 {4D000000300400008C4E000002030100}%
5084 \Test{utf32be}{utf16}{true}%
5085 {0000004D0000043000004E8C00010302}%
5086 {004D04304E8CD800DF02}%
5087 \Test{utf32le}{utf16}{true}%
5088 {4D000000300400008C4E000002030100}%
5089 {004D04304E8CD800DF02}%
5090 \Test{utf32}{utf16}{true}%
5091 {0000004D0000043000004E8C00010302}%
5092 {004D04304E8CD800DF02}%
5093 \Test{utf32}{utf16}{true}%
5094 {0000FEFF0000004D0000043000004E8C00010302}%
5095 {004D04304E8CD800DF02}%
5096 \Test{utf32}{utf16}{true}%
5097 {FFFE00004D000000300400008C4E000002030100}%
5098 {004D04304E8CD800DF02}%
5099 \Test{utf32be}{utf16be}{false}{FFFFFFFF}{-}
5100 \Test{utf32be}{utf16be}{false}{0000004DFFFFFFFF}{004D}
5101 \Test{utf32be}{utf16be}{false}{FFFFFFFF0000004D}{|004D}
5102 \Test{utf32be}{utf16be}{false}{0000004DFFFFFFFF00000430}{004D|0430}
5103 \Test{utf32be}{utf16be}{false}{FFFFFFFF0000004DFFFFFFFF}{|004D}
5104 \Test{utf32be}{utf16be}{false}{FFFFFF}{-}
5105 \Test{utf32be}{utf16be}{false}{0000004DFFFFFF}{004D}
5106 \Test{utf32be}{utf16be}{false}{FFFFFF0000004D}{-}
5107 \Test{utf32be}{utf16be}{false}{0000004DFFFFFF00000430}{004D}
5108 \Test{utf32be}{utf16be}{false}{FFFFFF0000004DFFFFFF}{|4DFF}
5109 \Test{utf32be}{utf16be}{false}{FFFF}{-}
5110 \Test{utf32be}{utf16be}{false}{0000004DFFFF}{004D}
5111 \Test{utf32be}{utf16be}{false}{FFFF0000004D}{-}
5112 \Test{utf32be}{utf16be}{false}{0000004DFFFF00000430}{004D}
5113 \Test{utf32be}{utf16be}{false}{FF}{-}
5114 \Test{utf32be}{utf16be}{false}{0000004DFF}{004D}
5115 \Test{utf32be}{utf16be}{false}{FF0000004D}{-}
5116 \Test{utf32be}{utf16be}{false}{0000004DFF00000430}{004D}
5117 \Test{utf16be}{utf32be}{true}{DBBFDFFF}{000FFFFFF}
5118 \Test{utf16be}{utf8}{true}%
5119 {004D04304E8CD800DF02}%
5120 {4DD0B0E4BA8CF0908C82}%
5121 \Test{utf32}{utf8}{true}%
5122 {000000000000007F000000800000FFFFFF000100000010FFFF}%
5123 {007FC280EFBFBFF09080F48FBFBF}%
5124 \Test{utf8}{utf16}{true}%
5125 {007FC280EFBFBFF09080F48FBFBF}%
5126 {0000007F0080FFFFD800DC00DBFFDFFF}%

```

```

5127 \Test{utf16}{utf32}{true}%
5128 {0000007F0080FFFFD800DC00DBFFDFFF}%
5129 {000000000000007F000000800000FFFF000100000010FFFF}%
5130 \Test{utf8}{utf32}{true}%
5131 {007FC280EFBFBFF0908080F48FBFBF}%
5132 {000000000000007F000000800000FFFF000100000010FFFF}%
5133 \Test{utf8}{utf16}{false}{64F57F}{|0064007F}
5134 \Test{utf8}{utf16}{false}{64FE7F}{|0064007F}
5135 \Test{utf8}{utf16}{false}{64FF7F}{|0064007F}
5136 \Test{utf8}{utf16}{false}{80}{|}
5137 \Test{utf8}{utf16}{false}{7F807F}{007F|007F}
5138 \Test{utf8}{utf16}{false}{C0}{|}
5139 \Test{utf8}{utf16}{false}{7FC07F}{|007F007F}
5140 \Test{utf8}{utf16}{false}{C1}{|}
5141 \Test{utf8}{utf16}{false}{7FC17F}{|007F007F}
5142 \Test{utf8}{utf16}{false}{C080}{|}
5143 \Test{utf8}{utf16}{false}{C2}{|}
5144 \Test{utf8}{utf16}{false}{C2CF}{|}
5145 \Test{utf8}{utf16}{false}{12C27F}{0012|007F}
5146 \Test{utf8}{utf16}{true}{C280}{0080}
5147 \Test{utf8}{utf16}{true}{DFBF}{07FF}
5148 \Test{utf8}{utf16}{false}{E0}{|}
5149 \Test{utf8}{utf16}{false}{E07F}{|007F}
5150 \Test{utf8}{utf16}{false}{E0A0}{|}
5151 \Test{utf8}{utf16}{false}{E0A07F}{|007F}
5152 \Test{utf8}{utf16}{false}{E08080}{|}
5153 \Test{utf8}{utf16}{false}{E080807F}{|007F}
5154 \Test{utf8}{utf16}{true}{ED8080}{D000}
5155 \Test{utf8}{utf16}{true}{ED9FBF}{D7FF}
5156 \Test{utf8}{utf16}{true}{EE8080}{E000}
5157 \Test{utf8}{utf16}{true}{EFBFBF}{FFFF}
5158 \Test{utf8}{utf32}{false}{F0}{|}
5159 \Test{utf8}{utf32}{false}{F07F}{|0000007F}
5160 \Test{utf8}{utf32}{false}{F090}{|}
5161 \Test{utf8}{utf32}{false}{F0907F}{|0000007F}
5162 \Test{utf8}{utf32}{false}{F09080}{|}
5163 \Test{utf8}{utf32}{false}{F090807F}{|0000007F}
5164 \Test{utf8}{utf32}{true}{F0908080}{00010000}
5165 \Test{utf8}{utf32}{false}{F0808080}{|}
5166 \Test{utf8}{utf32}{false}{F08080807F}{|0000007F}
5167 \Test{utf8}{utf32}{true}{F1808080}{00040000}
5168 \Test{utf8}{utf32}{true}{F3BFBFBF}{000FFFFF}
5169 \Test{utf8}{utf32}{true}{F4808080}{00100000}
5170 \Test{utf8}{utf32}{true}{F48FBFBF}{0010FFFF}
5171 \Test{utf8}{utf32}{false}{F4BFBFBF}{|}
5172 \Test{utf8}{utf32}{false}{F4BFBFBF7F}{|0000007F}
5173 \Test{utf16be}{utf8}{true}{0000}{00}
5174 \Test{utf16be}{utf8}{true}{007F}{7F}
5175 \Test{utf16be}{utf8}{true}{0080}{C280}
5176 \Test{utf16be}{utf8}{true}{07FF}{DFBF}
5177 \Test{utf16be}{utf8}{true}{0800}{E0A080}
5178 \Test{utf16be}{utf8}{true}{0FFF}{E0BFBF}
5179 \Test{utf16be}{utf8}{true}{1000}{E18080}
5180 \Test{utf16be}{utf8}{true}{CFFF}{ECBFBF}
5181 \Test{utf16be}{utf8}{true}{D000}{ED8080}
5182 \Test{utf16be}{utf8}{true}{D7FF}{ED9FBF}
5183 \Test{utf16be}{utf8}{false}{D800}{|}
5184 \Test{utf16be}{utf8}{false}{DFFF}{|}
5185 \Test{utf16be}{utf8}{true}{E000}{EE8080}
5186 \Test{utf16be}{utf8}{true}{FFFF}{EFBFBF}
5187 \Test{utf32be}{utf8}{true}{00010000}{F0908080}
5188 \Test{utf32be}{utf8}{true}{0003FFFF}{F0BFBFBF}

```

```

5189 \Test{utf32be}{utf8}{true}{00040000}{F1808080}
5190 \Test{utf32be}{utf8}{true}{000FFFFF}{F3BFBFBF}
5191 \Test{utf32be}{utf8}{true}{00100000}{F4808080}
5192 \Test{utf32be}{utf8}{true}{0010FFFF}{F48FBFBF}
5193 \Test{utf32be}{utf8}{false}{00110000}{}
5194 \Test{utf32be}{utf8}{false}{00110000000007F}{|7F}

```

3.2.2 ASCII

```

5195 \Test{ascii}{utf8}{true}{007F}{007F}
5196 \Test{ascii}{utf8}{false}{80}{}
5197 \Test{ascii}{utf8}{false}{80}{}
5198 \Test{ascii}{utf8}{false}{807F}{|7F}
5199 \Test{utf16be}{ascii}{true}{0000007F}{007F}
5200 \Test{utf16be}{ascii}{false}{0080}{}
5201 \Test{utf16be}{ascii}{false}{0430}{}
5202 \Test{utf16be}{ascii}{false}{D800DF02}{}
5203 \Test{utf16be}{ascii}{false}{D800DF02007F}{|7F}
5204 \Test{ascii}{utf16be}{true}\AllBytesLow\AllUnicodeLow
5205 \Test{utf16be}{ascii}{true}\AllUnicodeLow\AllBytesLow

```

3.2.3 PDFDocEncoding

```

5206 \def\pdfdocSlots{%
5207   090A0D18191A1B1C1D1E1F%
5208   202122232425262728292A2B2C2D2E2F303132333435363738393A3B3C3D3E3F%
5209   404142434445464748494A4B4C4D4E4F505152535455565758595A5B5C5D5E5F%
5210   606162636465666768696A6B6C6D6E6F707172737475767778797A7B7C7D7E%
5211   808182838485868788898A8B8C8D8E8F909192939495969798999A9B9C9D9E%
5212   A0A1A2A3A4A5A6A7A8A9AABACAEAFB0B1B2B3B4B5B6B7B8B9BABBBBCDBEBF%
5213   C0C1C2C3C4C5C6C7C8C9CACBCCDCECFD0D1D2D3D4D5D6D7D8D9DADBDCDDDEDF%
5214   E0E1E2E3E4E5E6E7E8E9EAEBECEDEEEFF0F1F2F3F4F5F6F7F8F9FABFBCFDCFEEFF%
5215 }
5216 \def\pdfdocUnicode{%
5217   0009000A000D02D802C702C602D902DD02DB02DA02DC%
5218   0020002100220023002400250026002700280029002A002B002C002D002E002F%
5219   0030003100320033003400350036003700380039003A003B003C003D003E003F%
5220   0040004100420043004400450046004700480049004A004B004C004D004E004F%
5221   0050005100520053005400550056005700580059005A005B005C005D005E005F%
5222   0060006100620063006400650066006700680069006A006B006C006D006E006F%
5223   0070007100720073007400750076007700780079007A007B007C007D007E%
5224   202220202021202620142013019220442039203A22122030201E201C201D2018%
5225   2019201A2122FB01FB020141015201600178017D0131014201530161017E%
5226   20AC00A100A200A300A400A500A600A700A800A900AA00AB00AC00AE00AF%
5227   00B000B100B200B300B400B500B600B700B800B900BA00BB00BC00BD00BE00BF%
5228   00C000C100C200C300C400C500C600C700C800C900CA00CB00CC00CD00CE00CF%
5229   00D000D100D200D300D400D500D600D700D800D900DA00DB00DC00DD00DE00DF%
5230   00E000E100E200E300E400E500E600E700E800E900EA00EB00EC00ED00EE00EF%
5231   00F000F100F200F300F400F500F600F700F800F900FA00FB00FC00FD00FE00FF%
5232 }
5233 \Test{pdfdoc}{utf16be}{false}%
5234   {0001020304050607080B0C0E0F10111213141516177F9FAD}%
5235   {}%
5236 \Test{pdfdoc}{utf16be}{true}\pdfdocSlots\pdfdocUnicode
5237 \Test{pdfdoc}{utf16be}{false}\AllBytes{| \pdfdocUnicode}%
5238 \Test{utf16be}{pdfdoc}{true}\pdfdocUnicode\pdfdocSlots
5239 \Test{utf16be}{pdfdoc}{true}{FEFF0054006500730074}{54657374}

```

3.2.4 ISO-8859-1

```

5240 \Test{iso-8859-1}{utf16be}{true}{007FA0FF}{0000007F00A000FF}
5241 \Test{iso-8859-1}{utf16be}{false}{80}{}
5242 \Test{iso-8859-1}{utf16be}{false}{807F}{|007F}
5243 \Test{iso-8859-1}{utf16be}{false}{9F}{}
5244 \Test{iso-8859-1}{utf16be}{false}{9F7F}{|007F}

```

3.2.5 CP1252

```
5245 \def\Slots{%
5246   \AllBytesLow
5247   8082838485868788898A8B8C8E9192939495969798999A9B9C9E9F%
5248   A0A1A2A3A4A5A6A7A8A9AAABACADAEAFB0B1B2B3B4B5B6B7B8B9BABBBBCDBEBF%
5249   C0C1C2C3C4C5C6C7C8C9CACBCCCDCECFD0D1D2D3D4D5D6D7D8D9DADBDCDDDEDF%
5250   E0E1E2E3E4E5E6E7E8E9EAEBECEDEEEFF0F1F2F3F4F5F6F7F8F9FAFBFCFDFEFF%
5251 }
5252 \def\Unicode{%
5253   \AllUnicodeLow
5254   20AC201A0192201E20262020202102C62030016020390152017D%
5255   20182019201C201D20222013201402DC21220161203A0153017E0178%
5256   00A000A100A200A300A400A500A600A700A800A900AA00AB00AC00AD00AE00AF%
5257   00B000B100B200B300B400B500B600B700B800B900BA00BB00BC00BD00BE00BF%
5258   00C000C100C200C300C400C500C600C700C800C900CA00CB00CC00CD00CE00CF%
5259   00D000D100D200D300D400D500D600D700D800D900DA00DB00DC00DD00DE00DF%
5260   00E000E100E200E300E400E500E600E700E800E900EA00EB00EC00ED00EE00EF%
5261   00F000F100F200F300F400F500F600F700F800F900FA00FB00FC00FD00FE00FF%
5262 }
5263 \Test{cp1252}{utf16be}{false}{818D8F909D}{ }
5264 \Test{cp1252}{utf16be}{true}\Slots\Unicode
5265 \Test{utf16be}{cp1252}{true}\Unicode\Slots
```

3.2.6 KOI8-R

```
5266 \def\Slots{%
5267   \AllBytesLow
5268   808182838485868788898A8B8C8D8E8F909192939495969798999A9B9C9D9E9F%
5269   A0A1A2A3A4A5A6A7A8A9AAABACADAEAFB0B1B2B3B4B5B6B7B8B9BABBBBCDBEBF%
5270   C0C1C2C3C4C5C6C7C8C9CACBCCCDCECFD0D1D2D3D4D5D6D7D8D9DADBDCDDDEDF%
5271   E0E1E2E3E4E5E6E7E8E9EAEBECEDEEEFF0F1F2F3F4F5F6F7F8F9FAFBFCFDFEFF%
5272 }
5273 \def\Unicode{%
5274   \AllUnicodeLow
5275   25002502250C251025142518251C2524252C2534253C258025842588258C2590%
5276   259125922593232025A02219221A22482264226500A0232100B000B200B700F7%
5277   25502551255204512553255425552556255725582559255A255B255C255D255E%
5278   255F25602561040125622563256425652566256725682569256A256B256C00A9%
5279   044E0430043104460434043504440433044504380439043A043B043C043D043E%
5280   043F044F044004410442044304360432044C044B04370448044D04490447044A%
5281   042E0410041104260414041504240413042504180419041A041B041C041D041E%
5282   041F042F042004210422042304160412042C042B04170428042D04290427042A%
5283 }
5284 \Test{koi8-r}{utf16be}{true}\Slots\Unicode
5285 \Test{utf16be}{koi8-r}{true}\Unicode\Slots
```

3.2.7 DEC-MCS

```
5286 \def\Slots{%
5287   \AllBytesLow
5288   A1A2A3A5A7A8A9AAAB0B1B2B3B5B6B7B9BABBBBCBDBF%
5289   C0C1C2C3C4C5C6C7C8C9CACBCCCDCECFD1D2D3D4D5D6D7D8D9DADBDCDDDF%
5290   E0E1E2E3E4E5E6E7E8E9EAEBECEDEEEFF1F2F3F4F5F6F7F8F9FAFBFCFD%
5291 }
5292 \def\Unicode{%
5293   \AllUnicodeLow
5294   00A100A200A300A500A700A400A900AA00AB%
5295   00B000B100B200B300B500B600B700B900BA00BB00BC00BD00BF%
5296   00C000C100C200C300C400C500C600C700C800C900CA00CB00CC00CD00CE00CF%
5297   00D100D200D300D400D500D6015200D800D900DA00DB00DC017800DF%
5298   00E000E100E200E300E400E500E600E700E800E900EA00EB00EC00ED00EE00EF%
5299   00F100F200F300F400F500F6015300F800F900FA00FB00FC00FF%
5300 }
5301 \Test{dec-mcs}{utf16be}{true}\Slots\Unicode
```

```

5302 \Test{dec-mcs}{utf16be}{false}{COBEC2}{00C0|00C2}
5303 \Test{utf16be}{dec-mcs}{true}\Unicodes\Slots

3.3 Removal of byte order marks

5304 \Test{utf16be}{utf16be}{true}{FEFF}{}
5305 \Test{utf16be}{utf16be}{true}{FFFE}{FFFE}
5306 \Test{utf16le}{utf16le}{true}{FFFE}{}
5307 \Test{utf16le}{utf16le}{true}{FEFF}{FEFF}
5308 \Test{utf32be}{utf32be}{true}{0000FEFF}{}
5309 \Test{utf32be}{utf32be}{true}{0000FFFE}{0000FFFE}
5310 \Test{utf32le}{utf32le}{true}{FFFE0000}{}
5311 \Test{utf32le}{utf32le}{true}{FEFF0000}{FEFF0000}

5312 \csname @@end\endcsname

5313 </test2>

```

4 Installation

4.1 Download

Package. This package is available on CTAN¹:

[CTAN:macros/latex/contrib/oberdiek/stringenc.dtx](#) The source file.

[CTAN:macros/latex/contrib/oberdiek/stringenc.pdf](#) Documentation.

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

[CTAN:install/macros/latex/contrib/oberdiek.tds.zip](#)

TDS refers to the standard “A Directory Structure for 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
```

¹<http://ftp.ctan.org/tex-archive/>

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

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

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 `mktextlsr`.

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 L^AT_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.

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| 4756, 4757, 4758, 4759, 4760, | \SE@pdfdoc@from <u>1229, 1230, 1232</u> |
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| 4771, 4772, 4773, 4774, 4775, | 1184, 1228, 1334, 1387, 1452, 1626 |
| 4776, 4777, 4778, 4779, 4780, | \SE@PrefixSurrogateFrom <u>115</u> |
| 4781, 4782, 4783, 4784, 4785, | \SE@PrefixSurrogateTo <u>117, 142, 738, 739, 906,</u> |
| 4786, 4787, 4788, 4789, 4790, | 1180, 1224, 1330, 1383, 1448, 1624 |
| 4791, 4792, 4793, 4794, 4795, | \SE@PrefixTo <u>116,</u> |
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| 4803, 4804, 4805, 4806, 4807, | 1177, 1201, 1311, 1364, 1441, 1622 |
| 4808, 4809, 4810, 4811, 4812, | \SE@RemoveByteOrderFour <u>519, 522, 607</u> |
| 4813, 4814, 4815, 4816, 4817, | \SE@RemoveByteOrderTwo <u>510, 513, 598</u> |
| 4818, 4819, 4820, 4821, 4822, | \SE@result <u>121, 128,</u> |
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| 4838, 4839, 4840, 4841, 4842, | \SE@ResultAdd .. <u>120, 456, 470, 475,</u> |
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| 4863, 4864, 4865, 4866, 4867, | 1380, 1406, 1443, 1466, 1595, 1612 |
| 4868, 4869, 4870, 4871, 4872, | \SE@SecondOfTwo <u>109, 546</u> |
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| \SE@TestMode | 1146 | \StringEncodingConvertTest | 2, 551, 5023 |
| \SE@TestModefalse | 554 | \StringEncodingList | 3, 689, 4984 |
| \SE@TestModetrue | 552 | \StringEncodingLoad | 131, 219, 231, 4979 |
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| \SE@to | 488, 493, 495, 497, 498, 500, 501, 529, 536, 539 | T | |
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| \SE@to@general@surrogate | 1600, 1625 | \TestTest | 5009, 5013 |
| \SE@utfviii@CheckCont | 1012, 1041, 1094, 1163 | \the | 65, 71, 435, 440, 4926, 4981, 5030 |
| \SE@utfviii@filter | 950, 951, 965 | \TMP@EnsureCode | 68, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97 |
| \SE@utfviii@from | 961, 992, 998, 1005, 1017, 1035, 1046, 1072, 1087, 1099, 1102 | U | |
| \SE@utfxvi | 497, 506, 558 | \ucode | 95, 96, 97 |
| \SE@utfxvibe | 498, 509, 531, 536, 559, 569, 576 | \Unicode | 5252, 5264, 5265, 5273, 5284, 5285, 5292, 5301, 5303 |
| \SE@utfxvile | 512, 560, 573 | \usepackage | 4955, 4964, 4998, 5002 |
| \SE@utfxvile@from | 1185, 1187, 1195 | W | |
| \SE@utfxxii | 500, 515, 561 | \wd | 4981, 5030 |
| \SE@utfxxii@be@from | 783, 786, 794 | \write | 23, 47, 245 |
| \SE@utfxxii@from | 795, 815, 821 | X | |
| \SE@utfxxii@le@add | 758, 771 | \x | 8, 10, 12, 22, 26, 28, 46, 51, 61, 439, 442, 4984, 4985, 5008, 5011 |
| \SE@utfxxii@le@from | 803, 806, 814 | Z | |
| \SE@utfxxii@le@switch | 774, 777 | \z@ | 822 |
| \SE@utfxxiibe | 501, 518, 562, 584 | | |
| \SE@utfxxiile | 521, 563, 592 | | |
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| \setbox | 4976, 5015 | | |