

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-8859-9, latin5</code>	ISO-8859-9
<code>iso-8859-10, latin6</code>	ISO-8859-10
<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\relax
54 \xdef#1{#3}%
55 \fi
56 }%
57 \fi
58 \expandafter\x\csname ver@stringenc.sty\endcsname
59 \ProvidesPackage{stringenc}%
60 [2007/11/11 v1.4 Converts strings between encodings (H0)]

```

2.2 Catcodes

```

61 \expandafter\edef\csname SE@AtEnd\endcsname{%
62 \catcode64 \the\catcode64\relax
63 }
64 \catcode64 11 % @
65 \def\TMP@EnsureCode#1#2#3{%
66 \edef\SE@AtEnd{%
67 \SE@AtEnd

```

```

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

```

2.3 Tools

```

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

\SE@Empty

103 \def\SE@Empty{}

\SE@FirstOfOne

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

\SE@FirstOfTwo

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

\SE@SecondOfTwo

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

\SE@GobbleTwo

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

\SE@GobbleFour

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

\SE@GobbleEight

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

\SE@CarTwo

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

```

```

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

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

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

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

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

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

\SE@ResultAdd
117 \def\SE@ResultAdd#1{%
118   \edef\SE@result{\SE@result#1}%
119 }

120 \newif\ifSE@invalid

\SE@InvalidCharacter
121 \def\SE@InvalidCharacter{%
122   \SE@invalidtrue
123 }

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

\SE@@ConvertTo
144 \def\SE@@ConvertTo#1#2#3#4{%
145   \ifx#1\relax
146     \let\SE@next\relax
147   \else
148     \ifx#4\relax
149       \let\SE@next\relax

```

```

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

```

\SE@SkipRemaining

```

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

```

\SE@@ScanLow

```

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

```

```

208 \fi
209 \fi
210 \SE@next
211 }

```

`\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.

```

212 \def\SE@ConvertFrom#1#2#3{%
213 \let\SE@result\SE@Empty
214 \edef\Sanitize\SE@encoding{#3}%
215 \expandafter\ifx\csname\SE@PrefixFrom\SE@encoding\endcsname\relax
216 \StringEncodingLoad\SE@encoding
217 \fi
218 \expandafter\ifx\csname\SE@PrefixFrom\SE@encoding\endcsname\relax
219 \@PackageError{stringenc}{%
220 Conversion from encoding '\SE@encoding'\MessageBreak
221 is not supported%
222 }\@ehc
223 \else
224 \csname\SE@PrefixFrom\SE@encoding\endcsname{#2}%
225 \fi
226 \let#1\SE@result
227 }

```

`\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.

```

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

```

`\SE@MakeLetters`

```

248 \def\SE@MakeLetters#1{%
249 \ifx#1\relax
250 \else
251 \catcode'#1=11 %
252 \expandafter\SE@MakeLetters
253 \fi
254 }

```

`\SE@MakeOthers`

```

255 \def\SE@MakeOthers#1{%
256 \ifx#1\relax
257 \else
258 \catcode'#1=12 %

```



```

259     \expandafter\SE@MakeOthers
260 \fi
261 }

\SE@InputIfFileExists

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

\SE@FileNotFound

296 \def\SE@FileNotFound#1{%
297     \@PackageWarning{stringenc}{%
298     Encoding file ‘#1’\MessageBreak
299     not found%
300     }%
301 }

\SE@Input

302 \def\SE@Input{%
303     \@ifnextchar\bgroup\@input\@input
304 }
305 \ifx\input\SE@Input
306 \def\SE@Input#1{%
307     \input{#1}%
308 }%
309 \else
310 \def\SE@Input#1{%
311     \input#1\relax
312 }%
313 \fi

```

\ifSE@numexpr

```
314 \newif\ifSE@numexpr
315 \begingroup\expandafter\expandafter\expandafter\endgroup
316 \expandafter\ifx\csname numexpr\endcsname\relax
317 \else
318   \SE@numexprtrue
319 \fi

320 \ifSE@numexpr
321   \catcode36=9 % $ ignore
322   \catcode38=14 % & comment
323 \else
324   \catcode36=14 % $ comment
325   \catcode38=9 % & ignore
326 \fi
```

\SE@Nibble@NumToHex

```
327 \def\SE@Nibble@NumToHex#1{%
328 $ \ifcase\numexpr#1\relax
329 & \expandafter\ifcase\expandafter\SE@FirstOfOne\expandafter{\number#1} %
330   0\or 1\or 2\or 3\or 4\or 5\or 6\or 7\or
331   8\or 9\or A\or B\or C\or D\or E\or F%
332 \fi
333 }
```

\SE@Nibble@NumToBin

```
334 \def\SE@Nibble@NumToBin#1{%
335 $ \ifcase\numexpr#1\relax
336 & \expandafter
337 & \ifcase\expandafter\SE@FirstOfOne\expandafter{\number#1} %
338   0000\or
339   0001\or
340   0010\or
341   0011\or
342   0100\or
343   0101\or
344   0110\or
345   0111\or
346   1000\or
347   1001\or
348   1010\or
349   1011\or
350   1100\or
351   1101\or
352   1110\or
353   1111%
354 \fi
355 }
```

\SE@Nibbles@BinToHex

```
356 \def\SE@Nibbles@BinToHex#1{%
357   \expandafter\SE@@Nibbles@BinToHex#1\SE@Empty\SE@Empty
358                                     \SE@Empty\SE@Empty
359 }
360 \def\SE@@Nibbles@BinToHex#1#2#3#4{%
361   \ifx#1\SE@Empty
362   \else
363 $   \SE@Nibble@NumToHex{%
364 $     \numexpr#4+2*(#3+2*(#2+2*#1))\relax
365 $   }%
366 &   \ifnum#1>\SE@zero
367 &     \ifnum#2>\SE@zero
```

```

368 &         \ifnum#3>\SE@zero
369 &         \ifnum#4>\SE@zero
370 &             F%
371 &         \else
372 &             E%
373 &         \fi
374 &     \else
375 &         \ifnum#4>\SE@zero
376 &             D%
377 &         \else
378 &             C%
379 &         \fi
380 &     \fi
381 & \else
382 &     \ifnum#3>\SE@zero
383 &     \ifnum#4>\SE@zero
384 &         B%
385 &     \else
386 &         A%
387 &     \fi
388 & \else
389 &     \ifnum#4>\SE@zero
390 &         9%
391 &     \else
392 &         8%
393 &     \fi
394 & \fi
395 & \fi
396 & \else
397 &     \ifnum#2>\SE@zero
398 &     \ifnum#3>\SE@zero
399 &     \ifnum#4>\SE@zero
400 &         7%
401 &     \else
402 &         6%
403 &     \fi
404 & \else
405 &     \ifnum#4>\SE@zero
406 &         5%
407 &     \else
408 &         4%
409 &     \fi
410 & \fi
411 & \else
412 &     \ifnum#3>\SE@zero
413 &     \ifnum#4>\SE@zero
414 &         3%
415 &     \else
416 &         2%
417 &     \fi
418 & \else
419 &     \ifnum#4>\SE@zero
420 &         1%
421 &     \else
422 &         0%
423 &     \fi
424 & \fi
425 & \fi
426 & \fi
427 \expandafter\SE@@Nibbles@BinToHex
428 \fi
429 }

```

\SE@Add

```
430 \def\SE@Add#1#2#3{%
431 $ \edef#1{\the\numexpr(#2)+(#3)\relax}%
432 & \begingroup
433 & \count\SE@zero=#2\relax
434 & \advance\count\SE@zero by#3\relax
435 & \edef\x{\endgroup
436 & \def\noexpand#1{\the\count\SE@zero}%
437 & }%
438 & \x
439 }
```

\SE@MapDeclare

```
440 \def\SE@MapDeclare#1#2#3{%
441 \SE@MapDeclareFrom{#1}{#2}{#3}%
442 \SE@MapDeclareTo{#1}{#2}{#3}%
443 }
```

\SE@MapDeclareFrom

```
444 \def\SE@MapDeclareFrom#1#2#3{%
445 \expandafter\gdef\csname SE->#1@#2\endcsname{#3}%
446 }
```

\SE@MapDeclareTo

```
447 \def\SE@MapDeclareTo#1#2#3{%
448 \expandafter\gdef\csname SE<#1@#3\endcsname{#2}%
449 }
```

\SE@MapConvertFrom

```
450 \def\SE@MapConvertFrom#1#2{%
451 $ \ifcsname SE->#1@#2\endcsname
452 $ \SE@ResultAdd{\csname SE->#1@#2\endcsname}%
453 $ \else
454 $ \SE@InvalidCharacter
455 $ \ifSE@TestMode
456 $ \let\SE@next\SE@SkipRemaining
457 $ \fi
458 $ \fi
459 & \begingroup\expandafter\expandafter\expandafter\endgroup
460 & \expandafter\ifx\csname SE->#1@#2\endcsname\relax
461 & \SE@InvalidCharacter
462 & \ifSE@TestMode
463 & \let\SE@next\SE@SkipRemaining
464 & \fi
465 & \else
466 & \SE@ResultAdd{\csname SE->#1@#2\endcsname}%
467 & \fi
468 }
```

\SE@MapConvertTo

```
469 \def\SE@MapConvertTo#1#2{%
470 $ \ifcsname SE<#1@#2\endcsname
471 $ \SE@ResultAdd{\csname SE<#1@#2\endcsname}%
472 $ \else
473 $ \SE@InvalidCharacter
474 $ \fi
475 & \begingroup\expandafter\expandafter\expandafter\endgroup
476 & \expandafter\ifx\csname SE<#1@#2\endcsname\relax
477 & \SE@InvalidCharacter
478 & \else
479 & \SE@ResultAdd{\csname SE<#1@#2\endcsname}%

```

```

480 & \fi
481 }

```

\StringEncodingConvert

```

482 \defStringEncodingConvert#1#2#3#4{%
483   \EdefSanitize\SE@from{#3}%
484   \EdefSanitize\SE@to{#4}%
485   \expandafter\ifx\csname SE@alias@\SE@from\endcsname\relax
486   \else
487     \EdefSanitize\SE@from{\csname SE@alias@\SE@from\endcsname}%
488   \fi
489   \expandafter\ifx\csname SE@alias@\SE@to\endcsname\relax
490   \else
491     \EdefSanitize\SE@to{\csname SE@alias@\SE@to\endcsname}%
492   \fi
493   \ifx\SE@to\SE@utfxvi
494     \let\SE@to\SE@utfxvibe
495   \else
496     \ifx\SE@to\SE@utfxxxii
497       \let\SE@to\SE@utfxxxiibe
498     \fi
499   \fi
500   \SE@invalidfalse
501   \EdefEscapeHex\SE@result{#2}%
502   \ifx\SE@from\SE@utfxvi
503     \SE@CheckByteOrderTwo
504   \else
505     \ifx\SE@from\SE@utfxvibe
506       \SE@RemoveByteOrderTwo{FEFF}%
507     \else
508       \ifx\SE@from\SE@utfxvile
509         \SE@RemoveByteOrderTwo{FFFE}%
510       \else
511         \ifx\SE@from\SE@utfxxxii
512           \SE@CheckByteOrderFour
513         \else
514           \ifx\SE@from\SE@utfxxxiibe
515             \SE@RemoveByteOrderFour{0}{FEFF}%
516           \else
517             \ifx\SE@from\SE@utfxxxiile
518               \SE@RemoveByteOrderFour{FFFE}{0}%
519             \fi
520           \fi
521         \fi
522       \fi
523     \fi
524   \fi
525   \ifx\SE@from\SE@to
526   \else
527     \ifx\SE@from\SE@utfxvibe
528     \else
529       \expandafter\SE@ConvertFrom\expandafter\SE@result
530       \expandafter{\SE@result}\SE@from
531     \fi
532     \ifx\SE@to\SE@utfxvibe
533     \else
534       \expandafter\SE@ConvertTo\expandafter\SE@result
535       \expandafter{\SE@result}\SE@to
536     \fi
537   \fi
538   \EdefUnescapeHex#1\SE@result
539 }

```

\StringEncodingSuccessFailure

```
540 \def \StringEncodingSuccessFailure{%
541   \ifSE@invalid
542     \expandafter \SE@SecondOfTwo
543   \else
544     \expandafter \SE@FirstOfTwo
545   \fi
546 }
```

\StringEncodingConvertTest

```
547 \def \StringEncodingConvertTest#1#2#3#4{%
548   \SE@TestModetrue
549   \StringEncodingConvert{#1}-{#2}-{#3}-{#4}%
550   \SE@TestModefalse
551   \StringEncodingSuccessFailure
552 }
553 \newif \ifSE@TestMode
```

\SE@utfxvi

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

\SE@utfxvibe

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

\SE@utfxvile

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

\SE@utfxxii

```
557 \EdefSanitize \SE@utfxxii {utf32}
```

\SE@utfxxiibe

```
558 \EdefSanitize \SE@utfxxiibe {utf32be}
```

\SE@utfxxiile

```
559 \EdefSanitize \SE@utfxxiile {utf32le}
```

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

```
560 \def \SE@CheckByteOrderTwo{%
561   \expandafter \SE@CheckByteOrderTwo \SE@result0000 \nil
562 }
563 \def \SE@@CheckByteOrderTwo#1#2#3#4#5 \nil{%
564   \ifnum"#1#2#3#4="FEFF %
565     \let \SE@from \SE@utfxvibe
566     \edef \SE@result {\expandafter \SE@GobbleFour \SE@result}%
567   \else
568     \ifnum"#3#4#1#2="FEFF %
569       \let \SE@from \SE@utfxvile
570       \edef \SE@result {\expandafter \SE@GobbleFour \SE@result}%
571     \else
572       \let \SE@from \SE@utfxvibe
573     \fi
574   \fi
575 }
```

\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.

```

576 \def\SE@CheckByteOrderFour{%
577   \expandafter\SE@@CheckByteOrderFour\SE@result00000000\@nil
578 }
579 \def\SE@@CheckByteOrderFour#1#2#3#4#5#6#7#8#9\@nil{%
580   \let\SE@from\SE@utfxxiibe
581   \ifnum"#1#2#3#4=\SE@zero
582     \ifnum"#5#6#7#8="FEFF %
583       \edef\SE@result{\expandafter\SE@GobbleEight\SE@result}%
584     \fi
585   \else
586     \ifnum"#7#8#5#6=\SE@zero
587       \ifnum"#3#4#1#2="FEFF %
588         \let\SE@from\SE@utfxxiile
589         \edef\SE@result{\expandafter\SE@GobbleEight\SE@result}%
590       \fi
591     \fi
592   \fi
593 }

```

`\SE@RemoveByteOrderTwo`

```

594 \def\SE@RemoveByteOrderTwo{%
595   \expandafter\SE@@RemoveByteOrderTwo\SE@result
596   \SE@Empty\SE@Empty\SE@Empty\SE@Empty\@nil
597 }
598 \def\SE@@RemoveByteOrderTwo#1#2#3#4#5\@nil#6{%
599   \ifnum"0#1#2#3#4="#6 %
600     \edef\SE@result{#5}%
601   \fi
602 }

```

`\SE@RemoveByteOrderFour`

```

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

```

2.4 Encoding aliases

`\SE@EncodingAlias`

```

618 \def\SE@EncodingAlias#1#2{%
619   \expandafter\def\csname SE@alias@#1\endcsname{#2}%
620 }
621 \SE@EncodingAlias{ansinew}{cp1252}
622 \SE@EncodingAlias{applemac}{mac-roman}
623 \SE@EncodingAlias{cp437de}{cp437}
624 \SE@EncodingAlias{decmulti}{dec-mcs}
625 \SE@EncodingAlias{latin1}{iso-8859-1}

```

```

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

```

All encodings of package inputenx are supported.

```

649 \def\SE@temp#1{%
650   \SE@EncodingAlias{x-#1}{#1}%
651 }
652 \SE@temp{ascii}
653 \SE@temp{cp437}
654 \SE@temp{cp850}
655 \SE@temp{cp852}
656 \SE@temp{cp855}
657 \SE@temp{cp858}
658 \SE@temp{cp865}
659 \SE@temp{cp866}
660 \SE@temp{cp1250}
661 \SE@temp{cp1251}
662 \SE@temp{cp1252}
663 \SE@temp{cp1257}
664 \SE@temp{dec-mcs}
665 \SE@temp{koi8-r}
666 \SE@temp{iso-8859-1}
667 \SE@temp{iso-8859-2}
668 \SE@temp{iso-8859-3}
669 \SE@temp{iso-8859-4}
670 \SE@temp{iso-8859-5}
671 \SE@temp{iso-8859-6}
672 \SE@temp{iso-8859-7}
673 \SE@temp{iso-8859-8}
674 \SE@temp{iso-8859-9}
675 \SE@temp{iso-8859-10}
676 \SE@temp{iso-8859-11}
677 \SE@temp{iso-8859-13}
678 \SE@temp{iso-8859-14}
679 \SE@temp{iso-8859-15}
680 \SE@temp{iso-8859-16}
681 \SE@temp{mac-centeuro}
682 \SE@temp{mac-cyrillic}
683 \SE@temp{mac-roman}
684 \SE@temp{nextstep}

```

\StringEncodingList


```

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

725 \</package>

```

2.5 Encoding files

2.5.1 UTF-32BE, UTF-32LE

```

726 <*utf32>
727 <utf32be>\ProvidesFile{se-utf32be.def}[2007/11/11 v1.4 stringenc: UTF-32BE]
728 <utf32le>\ProvidesFile{se-utf32le.def}[2007/11/11 v1.4 stringenc: UTF-32LE]

729 <utf32be>\expandafter\gdef\csname\SE@PrefixTo utf32be\endcsname#1#2#3#4{%
730 <utf32be> \SE@ResultAdd{0000#1#2#3#4}%
731 <utf32le>\expandafter\gdef\csname\SE@PrefixTo utf32le\endcsname#1#2#3#4{%
732 <utf32le> \SE@ResultAdd{#3#4#1#20000}%
733 }

UTF-16: #1:1101 #2:11ww #3:wvhh #4:hvvv #5:1101 #6:1111 #7:1111 #8:1111
UTF-32: 0000 000u uuuu hhhh hhhh hh11 1111 1111
www = uuuu - 1

734 <utf32be>\expandafter\gdef\csname\SE@PrefixSurrogateTo utf32be\endcsname
735 <utf32le>\expandafter\gdef\csname\SE@PrefixSurrogateTo utf32le\endcsname
736 #1#2#3#4#5#6#7#8{%
737 \edef\SE@w{\SE@Nibble@NumToBin{"#2}}%

```

```

738 \edef\SE@a{\SE@Nibble@NumToBin{"#3}}%
739 \edef\SE@c{\SE@Nibble@NumToBin{"#6}}%
740 \edef\SE@w{%
741   \expandafter\SE@GobbleTwo\SE@w
742   \expandafter\SE@CarTwo\SE@a\@nil
743 }%
744 \edef\SE@w{%
745   \SE@Nibbles@BinToHex\SE@w
746 }%
747 \SE@Add\SE@w{\expandafter"\SE@w}\SE@one
748 \edef\SE@a{%
749   \expandafter\SE@GobbleTwo\SE@a
750   \SE@Nibble@NumToBin{"#4}%
751   \expandafter\SE@GobbleTwo\SE@c
752 }%
753 <utf32be> \SE@ResultAdd{%
754 <utf32le> \SE@utfxxxii@le@add{%
755   00%
756   \ifnum\SE@w>15 %
757     10%
758   \else
759     0%
760     \SE@Nibble@NumToHex\SE@w
761   \fi
762   \SE@Nibbles@BinToHex\SE@a
763   #7#8%
764 }%
765 }
766 <*utf32le>
767 \gdef\SE@utfxxxii@le@add#1{%
768   \edef\SE@temp{#1}%
769   \SE@ResultAdd{%
770     \expandafter\SE@utfxxxii@le@switch\SE@temp
771   }%
772 }
773 \gdef\SE@utfxxxii@le@switch#1#2#3#4#5#6#7#8{%
774   #7#8#5#6#3#4#1#2%
775 }
776 </utf32le>
777 <*utf32be>
778 \expandafter\gdef\csname\SE@PrefixFrom utf32be\endcsname#1{%
779   \expandafter\SE@utfxxxii@be@from#1\relax\relax\relax\relax
780   \relax\relax\relax\relax
781 }
782 \gdef\SE@utfxxxii@be@from#1#2#3#4#5#6#7#8{%
783   \ifx#1\relax
784     \let\SE@next\relax
785   \else
786     \ifx#8\relax
787       \let\SE@next\relax
788       \SE@InvalidCharacter
789     \else
790       \let\SE@next\SE@utfxxxii@be@from
791       \SE@utfxxxii@from#1#2#3#4#5#6#7#8%
792     \fi
793   \fi
794   \SE@next
795 }
796 </utf32be>
797 <*utf32le>
798 \expandafter\gdef\csname\SE@PrefixFrom utf32le\endcsname#1{%
799   \expandafter\SE@utfxxxii@le@from#1\relax\relax\relax\relax

```

```

800                                     \relax\relax\relax\relax
801 }
802 \gdef\SE@utfxxxii@le@from#1#2#3#4#5#6#7#8{%
803   \ifx#1\relax
804     \let\SE@next\relax
805   \else
806     \ifx#8\relax
807       \let\SE@next\relax
808       \SE@InvalidCharacter
809     \else
810       \let\SE@next\SE@utfxxxii@le@from
811       \SE@utfxxxii@from#7#8#5#6#3#4#1#2%
812     \fi
813   \fi
814   \SE@next
815 }
816 </utf32le>

817 \gdef\SE@utfxxxii@from#1#2#3#4#5#6#7#8{%
818   \ifcase\ifnum"#1#2>\z@
819     \SE@zero
820   \else
821     \ifnum"#3#4#5#6#7#8>"10FFFF %
822       \SE@zero
823     \else
824       \ifnum"#3#4#5#6#7#8<"D800 %
825         \SE@one
826       \else
827         \ifnum"#3#4#5#6#7#8>"DFFF %
828           \SE@one
829         \else
830           \SE@zero
831         \fi
832       \fi
833     \fi
834   \fi
835   \SE@InvalidCharacter
836   \ifSE@TestMode
837     \let\SE@next\SE@SkipRemaining
838   \fi
839 \else
840   \ifcase"#3#4 %
841     \SE@ResultAdd{#5#6#7#8}%
842   \else
843     \edef\SE@low{\SE@Nibble@NumToBin{"#6}}%
844     \SE@Add\SE@high{"#3#4}{-1}%
845     \edef\SE@high{%
846       10\SE@Nibble@NumToBin\SE@high
847       \SE@Nibble@NumToBin{"#5}%
848       \expandafter\SE@CarTwo\SE@low\@nil
849     }%
850     \edef\SE@low{%
851       11\expandafter\SE@GobbleTwo\SE@low
852     }%
853     \SE@ResultAdd{%
854       D\SE@Nibbles@BinToHex\SE@high
855       D\SE@Nibbles@BinToHex\SE@low
856       #7#8%
857     }%
858   \fi
859 \fi
860 }
861 </utf32>

```

2.5.2 UTF-8

```
862 <*utf8>
863 \ProvidesFile{se-utf8.def}[2007/11/11 v1.4 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
864 \expandafter\gdef\csname\SE@PrefixTo utf8\endcsname#1#2#3#4{%
865   \ifnum"#1#2#3#4<"80 %
866     \SE@ResultAdd{#3#4}%
867   \else
868     \ifnum"#1#2#3#4<"800 %
869       \edef\SE@temp{%
870         \SE@Nibble@NumToBin{"#3}%
871       }%
872     \edef\SE@temp{%
873       11%
874       \SE@Nibble@NumToBin{"#2}%
875       \expandafter\SE@CarTwo\SE@temp\@nil
876       10%
877       \expandafter\SE@GobbleTwo\SE@temp
878     }%
879     \SE@ResultAdd{%
880       \SE@Nibbles@BinToHex\SE@temp
881       #4%
882     }%
883   \else
884     \edef\SE@temp{%
885       \SE@Nibble@NumToBin{"#3}%
886     }%
887     \edef\SE@temp{%
888       10%
889       \SE@Nibble@NumToBin{"#2}%
890       \expandafter\SE@CarTwo\SE@temp\@nil
891       10%
892       \expandafter\SE@GobbleTwo\SE@temp
893     }%
894     \SE@ResultAdd{%
895       E#1%
896       \SE@Nibbles@BinToHex\SE@temp
897       #4%
898     }%
899   \fi
900 \fi
901 }

UTF-16: #1:1101 #2:11ww #3:wwzz #4:zzyy #5:1101 #6:11yy #7:yyxx #8:xxxx
UTF-32: 0000 0000 000u uuuu zzzz yyyy yyxx xxxx
UTF-8: 1111 0uuu 10uu zzzz 10yy yyyy 10xx xxxx www = uuuu - 1
902 \expandafter\gdef\csname\SE@PrefixSurrogateTo utf8\endcsname
903   #1#2#3#4#5#6#7#8{%
904   \edef\SE@w{\SE@Nibble@NumToBin{"#2}}%
905   \edef\SE@a{\SE@Nibble@NumToBin{"#3}}%
906   \edef\SE@b{\SE@Nibble@NumToBin{"#4}}%
907   \edef\SE@c{\SE@Nibble@NumToBin{"#6}}%
908   \edef\SE@d{\SE@Nibble@NumToBin{"#7}}%
909   \edef\SE@w{%
910     \expandafter\SE@GobbleTwo\SE@w
911     \expandafter\SE@CarTwo\SE@a\@nil
912   }%
913   \edef\SE@w{%
914     \SE@Nibbles@BinToHex\SE@w
915   }%
```

```

916 \SE@Add\SE@w{\expandafter"\SE@w}\SE@one
917 \ifnum\SE@w>15 %
918   \def\SE@char{1}%
919   \SE@Add\SE@w\SE@w{-16}%
920 \else
921   \def\SE@char{0}%
922 \fi
923 \edef\SE@w{\SE@Nibble@NumToBin\SE@w}%
924 \edef\SE@temp{%
925   0\SE@char
926   \expandafter\SE@CarTwo\SE@w\@nil
927   10%
928   \expandafter\SE@GobbleTwo\SE@w
929   \expandafter\SE@GobbleTwo\SE@a
930   \expandafter\SE@CarTwo\SE@b\@nil
931   10%
932   \expandafter\SE@GobbleTwo\SE@b
933   \expandafter\SE@GobbleTwo\SE@c
934   \expandafter\SE@CarTwo\SE@d\@nil
935   10%
936   \expandafter\SE@GobbleTwo\SE@d
937 }%
938 \SE@ResultAdd{%
939   F%
940   \SE@Nibbles@BinToHex\SE@temp
941   #8%
942 }%
943 }
944 \expandafter\gdef\csname\SE@PrefixFrom utf8\endcsname#1{%
945   \let\SE@temp\SE@Empty
946   \let\SE@next\SE@utfviii@filter
947   \expandafter\SE@utfviii@filter#1\relax\relax
948   \ifcase\ifSE@TestMode
949     \ifSE@invalid
950       \SE@one
951     \else
952       \SE@zero
953     \fi
954   \else
955     \SE@zero
956   \fi
957   \expandafter\SE@utfviii@from\SE@temp\relax\relax\relax\relax
958   \relax\relax\relax\relax
959 \fi
960 }

```

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

```

961 \gdef\SE@utfviii@filter#1#2{%
962   \ifx#1\relax
963     \let\SE@next\relax
964   \else
965     \ifcase\ifnum"#1#2>"F4 %
966       \SE@zero
967     \else
968       \ifnum"#1#2="C0 %
969         \SE@zero
970       \else
971         \ifnum"#1#2="C1 %
972           \SE@zero
973         \else
974           \SE@one
975         \fi
976       \fi

```

```

977         \fi
978     \SE@InvalidCharacter
979     \ifSE@TestMode
980         \let\SE@next\SE@SkipRemaining
981     \fi
982 \else
983     \edef\SE@temp{\SE@temp#1#2}%
984 \fi
985 \fi
986 \SE@next
987 }
988 \gdef\SE@utfviii@from#1#2#3#4#5#6#7#8{%
989     \ifx#1\relax
990         \let\SE@next\relax
991     \else
992         \ifnum"#1<8 % 0xxx xxxx
993             \SE@ResultAdd{00#1#2}%
994             \def\SE@next{\SE@utfviii@from#3#4#5#6#7#8}%
995         \else
996             \ifnum"#1<12 % 10xx xxxx
997                 \SE@InvalidCharacter
998                 \ifSE@TestMode
999                     \let\SE@next\SE@SkipRemaining
1000             \else
1001                 \def\SE@next{\SE@utfviii@from#3#4#5#6#7#8}%
1002             \fi
1003         \else
1004             \ifx#3\relax
1005                 \let\SE@next\relax
1006                 \SE@InvalidCharacter
1007             \else
1008                 \ifcase\SE@utfviii@CheckCont#3%
1009                     \SE@InvalidCharacter
1010                     \ifSE@TestMode
1011                         \let\SE@next\SE@SkipRemaining
1012                     \else
1013                         \def\SE@next{\SE@utfviii@from#3#4#5#6#7#8}%
1014                     \fi
1015                 \else
1016                     \ifnum"#1<14 % 110y yyyy 10xx xxxx
1017                         % 0000 0yyy yyxx xxxx
1018                     \edef\SE@temp{%
1019                         \SE@Nibble@NumToBin{"#3}%
1020                     }%
1021                     \edef\SE@temp{%
1022                         0\ifodd"#1 1\else 0\fi
1023                         \SE@Nibble@NumToBin{"#2}%
1024                         \expandafter\SE@GobbleTwo\SE@temp
1025                     }%
1026                     \SE@ResultAdd{%
1027                         0%
1028                         \SE@Nibbles@BinToHex\SE@temp
1029                         #4%
1030                     }%
1031                     \def\SE@next{\SE@utfviii@from#5#6#7#8}%
1032                 \else
1033                     \ifx#5\relax
1034                         \let\SE@next\relax
1035                         \SE@InvalidCharacter
1036                     \else
1037                         \ifcase\SE@utfviii@CheckCont#5%
1038                             \SE@InvalidCharacter

```

```

1039         \ifSE@TestMode
1040         \let\SE@next\SE@SkipRemaining
1041     \else
1042         \def\SE@next{\SE@utfviii@from#5#6#7#8}%
1043     \fi
1044 \else
1045     \ifnum"#1=14 % 1110 zzzz 10yy yyyy 10xx xxxx
1046         % zzzz yyyy yyxx xxxx
1047     \ifcase\ifnum"#2="D %
1048         \ifnum"#3#4>"9F %
1049             \SE@zero
1050         \else
1051             \SE@one
1052         \fi
1053     \else
1054         \ifnum"#2=\SE@zero
1055             \ifnum"#3<"A %
1056                 \SE@zero
1057             \else
1058                 \SE@one
1059             \fi
1060         \else
1061             \SE@one
1062         \fi
1063     \fi
1064     \SE@InvalidCharacter
1065     \ifSE@TestMode
1066         \let\SE@next\SE@SkipRemaining
1067     \else
1068         \def\SE@next{\SE@utfviii@from#7#8}%
1069     \fi
1070 \else
1071     \edef\SE@a{\SE@Nibble@NumToBin{"#3}}%
1072     \edef\SE@b{\SE@Nibble@NumToBin{"#5}}%
1073     \edef\SE@temp{%
1074         \expandafter\SE@GobbleTwo\SE@a
1075         \SE@Nibble@NumToBin{"#4}%
1076         \expandafter\SE@GobbleTwo\SE@b
1077     }%
1078     \SE@ResultAdd{%
1079         #2%
1080         \SE@Nibbles@BinToHex\SE@temp
1081         #6%
1082     }%
1083     \def\SE@next{\SE@utfviii@from#7#8}%
1084 \fi
1085 \else
1086     \ifx#7\relax
1087         \let\SE@next\relax
1088         \SE@InvalidCharacter
1089     \else
1090         \ifcase\SE@utfviii@CheckCont#7%
1091             \SE@InvalidCharacter
1092         \ifSE@TestMode
1093             \let\SE@next\SE@SkipRemaining
1094         \else
1095             \def\SE@next{\SE@utfviii@from#7#8}%
1096         \fi
1097     \else
1098         \let\SE@next\SE@utfviii@from
1099         \ifnum"#2<8 % 1111 0uuu 10uu zzzz 10yy yyyy 10xx xxxx
1100             % 1101 10ww wwzz zzyy 1101 11yy yyxx xxxx

```

```

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

```



```

1163     \ifnum"#1<12 %
1164         \SE@one
1165     \else
1166         \SE@zero
1167     \fi
1168 \fi
1169 }
1170 </utf8>

```

2.5.3 UTF-16LE

```

1171 <*utf16le>
1172 \ProvidesFile{se-utf16le.def}[2007/11/11 v1.4 stringenc: UTF-16LE]
1173 \expandafter\gdef\csname\SE@PrefixTo utf16le\endcsname#1#2#3#4{%
1174     \SE@ResultAdd{#3#4#1#2}%
1175 }
1176 \expandafter\gdef\csname\SE@PrefixSurrogateTo utf16le\endcsname
1177     #1#2#3#4#5#6#7#8{%
1178     \SE@ResultAdd{#3#4#1#2#7#8#5#6}%
1179 }
1180 \expandafter\gdef\csname\SE@PrefixFrom utf16le\endcsname#1{%
1181     \expandafter\SE@utfxvile@from#1\relax\relax\relax\relax
1182 }
1183 \gdef\SE@utfxvile@from#1#2#3#4{%
1184     \ifx#1\relax
1185     \else
1186         \ifx#4\relax
1187             \SE@InvalidCharacter
1188         \else
1189             \SE@ResultAdd{#3#4#1#2}%
1190         \fi
1191         \expandafter\SE@utfxvile@from
1192     \fi
1193 }
1194 </utf16le>

```

2.5.4 PDFDocEncoding

```

1195 <*pdfdoc>
1196 \ProvidesFile{se-pdfdoc.def}[2007/11/11 v1.4 stringenc: PDFDocEncoding]

```

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

```

1197 \expandafter\gdef\csname\SE@PrefixTo pdfdoc\endcsname#1#2#3#4{%
1198     \ifcase\ifnum"#1#2#3#4<256 %
1199         \ifnum"#1#2#3#4>160 %
1200             \SE@zero
1201         \else
1202             \ifnum"#1#2#3#4<127 %
1203                 \ifnum"#1#2#3#4>31 %
1204                     \SE@zero
1205                 \else
1206                     \SE@one
1207                 \fi
1208             \else
1209                 \SE@one
1210             \fi
1211         \fi
1212     \else
1213         \SE@one
1214     \fi
1215     \SE@ResultAdd{#3#4}%
1216 \else

```

```

1217 \SE@MapConvertTo{pdfdoc}-{#1#2#3#4}%
1218 \fi
1219 }

1220 \expandafter\gdef\csname\SE@PrefixSurrogateTo pdfdoc\endcsname
1221 #1#2#3#4#5#6#7#8{%
1222 \SE@InvalidCharacter
1223 }

1224 \expandafter\gdef\csname\SE@PrefixFrom pdfdoc\endcsname#1{%
1225 \let\SE@next\SE@pdfdoc@from
1226 \expandafter\SE@pdfdoc@from#1\relax\relax
1227 }
1228 \gdef\SE@pdfdoc@from#1#2{%
1229 \ifx#1\relax
1230 \let\SE@next\relax
1231 \else
1232 \ifcase\ifnum"#1#2>160 %
1233 \ifnum"#1#2="AD %
1234 2 %
1235 \else
1236 \SE@zero
1237 \fi
1238 \else
1239 \ifnum"#1#2<127 %
1240 \ifnum"#1#2>31 %
1241 \SE@zero
1242 \else
1243 \SE@one
1244 \fi
1245 \else
1246 \SE@one
1247 \fi
1248 \fi
1249 \SE@ResultAdd{00#1#2}%
1250 \or
1251 \SE@MapConvertFrom{pdfdoc}-{#1#2}%
1252 \else
1253 \SE@InvalidCharacter
1254 \ifSE@TestMode
1255 \let\SE@next\SE@SkipRemaining
1256 \fi
1257 \fi
1258 \fi
1259 \SE@next
1260 }

1261 \SE@MapDeclare{pdfdoc}{09}{0009}
1262 \SE@MapDeclare{pdfdoc}{0A}{000A}
1263 \SE@MapDeclare{pdfdoc}{0D}{000D}
1264 \SE@MapDeclare{pdfdoc}{18}{02D8}
1265 \SE@MapDeclare{pdfdoc}{19}{02C7}
1266 \SE@MapDeclare{pdfdoc}{1A}{02C6}
1267 \SE@MapDeclare{pdfdoc}{1B}{02D9}
1268 \SE@MapDeclare{pdfdoc}{1C}{02DD}
1269 \SE@MapDeclare{pdfdoc}{1D}{02DB}
1270 \SE@MapDeclare{pdfdoc}{1E}{02DA}
1271 \SE@MapDeclare{pdfdoc}{1F}{02DC}
1272 \SE@MapDeclare{pdfdoc}{80}{2022}
1273 \SE@MapDeclare{pdfdoc}{81}{2020}
1274 \SE@MapDeclare{pdfdoc}{82}{2021}
1275 \SE@MapDeclare{pdfdoc}{83}{2026}
1276 \SE@MapDeclare{pdfdoc}{84}{2014}
1277 \SE@MapDeclare{pdfdoc}{85}{2013}
1278 \SE@MapDeclare{pdfdoc}{86}{0192}

```

```

1279 \SE@MapDeclare{pdfdoc}{87}{2044}
1280 \SE@MapDeclare{pdfdoc}{88}{2039}
1281 \SE@MapDeclare{pdfdoc}{89}{203A}
1282 \SE@MapDeclare{pdfdoc}{8A}{2212}
1283 \SE@MapDeclare{pdfdoc}{8B}{2030}
1284 \SE@MapDeclare{pdfdoc}{8C}{201E}
1285 \SE@MapDeclare{pdfdoc}{8D}{201C}
1286 \SE@MapDeclare{pdfdoc}{8E}{201D}
1287 \SE@MapDeclare{pdfdoc}{8F}{2018}
1288 \SE@MapDeclare{pdfdoc}{90}{2019}
1289 \SE@MapDeclare{pdfdoc}{91}{201A}
1290 \SE@MapDeclare{pdfdoc}{92}{2122}
1291 \SE@MapDeclare{pdfdoc}{93}{FB01}
1292 \SE@MapDeclare{pdfdoc}{94}{FB02}
1293 \SE@MapDeclare{pdfdoc}{95}{0141}
1294 \SE@MapDeclare{pdfdoc}{96}{0152}
1295 \SE@MapDeclare{pdfdoc}{97}{0160}
1296 \SE@MapDeclare{pdfdoc}{98}{0178}
1297 \SE@MapDeclare{pdfdoc}{99}{017D}
1298 \SE@MapDeclare{pdfdoc}{9A}{0131}
1299 \SE@MapDeclare{pdfdoc}{9B}{0142}
1300 \SE@MapDeclare{pdfdoc}{9C}{0153}
1301 \SE@MapDeclare{pdfdoc}{9D}{0161}
1302 \SE@MapDeclare{pdfdoc}{9E}{017E}
1303 \SE@MapDeclare{pdfdoc}{A0}{20AC}
1304 </pdfdoc>

```

2.5.5 ISO-8859-1

```

1305 <*iso - 8859 - 1>
1306 \ProvidesFile{se-iso-8859-1.def}[2007/11/11 v1.4 stringenc: ISO-8859-1]

    Excluded area: 0x80..0x9F
1307 \expandafter\gdef\csname\SE@PrefixTo iso-8859-1\endcsname#1#2#3#4{%
1308     \ifcase\ifnum"#1#2=\SE@zero
1309         \ifnum"#3#4<"80 %
1310             \SE@one
1311         \else
1312             \ifnum"#3#4>"9F %
1313                 \SE@one
1314             \else
1315                 \SE@zero
1316             \fi
1317         \fi
1318     \else
1319         \SE@zero
1320     \fi
1321     \SE@InvalidCharacter
1322 \else
1323     \SE@ResultAdd{#3#4}%
1324 \fi
1325 }

1326 \expandafter\gdef\csname\SE@PrefixSurrogateTo iso-8859-1\endcsname
1327     #1#2#3#4#5#6#7#8{%
1328     \SE@InvalidCharacter
1329 }

1330 \expandafter\gdef\csname\SE@PrefixFrom iso-8859-1\endcsname#1{%
1331     \let\SE@next\SE@isoone@from
1332     \expandafter\SE@isoone@from#1\relax\relax
1333 }
1334 \gdef\SE@isoone@from#1#2{%
1335     \ifx#1\relax
1336         \let\SE@next\relax

```

```

1337 \else
1338 \ifcase\ifnum"#1#2<"80 %
1339 \SE@one
1340 \else
1341 \ifnum"#1#2>"9F %
1342 \SE@one
1343 \else
1344 \SE@zero
1345 \fi
1346 \fi
1347 \SE@InvalidCharacter
1348 \ifSE@TestMode
1349 \let\SE@next\SE@SkipRemaining
1350 \fi
1351 \else
1352 \SE@ResultAdd{00#1#2}%
1353 \fi
1354 \fi
1355 \SE@next
1356 }
1357 </iso - 8859 - 1>

```

2.5.6 CP1252

```

1358 <*cp1252>
1359 \ProvidesFile{se-cp1252.def}[2007/11/11 v1.4 stringenc: cp1252]

1360 \expandafter\gdef\csname\SE@PrefixTo cp1252\endcsname#1#2#3#4{%
1361 \ifcase\ifnum"#1#2=\SE@zero
1362 \ifnum"#3#4<"80 %
1363 \SE@one
1364 \else
1365 \ifnum"#3#4>"9F %
1366 \SE@one
1367 \else
1368 \SE@zero
1369 \fi
1370 \fi
1371 \else
1372 \SE@zero
1373 \fi
1374 \SE@MapConvertTo{cp1252}-{#1#2#3#4}%
1375 \else
1376 \SE@ResultAdd{#3#4}%
1377 \fi
1378 }

1379 \expandafter\gdef\csname\SE@PrefixSurrogateTo cp1252\endcsname
1380 #1#2#3#4#5#6#7#8{%
1381 \SE@InvalidCharacter
1382 }

1383 \expandafter\gdef\csname\SE@PrefixFrom cp1252\endcsname#1{%
1384 \let\SE@next\SE@ansinew@from
1385 \expandafter\SE@ansinew@from#1\relax\relax
1386 }
1387 \gdef\SE@ansinew@from#1#2{%
1388 \ifx#1\relax
1389 \let\SE@next\relax
1390 \else
1391 \ifcase\ifnum"#1#2<"80 %
1392 \SE@one
1393 \else
1394 \ifnum"#1#2>"9F %
1395 \SE@one

```

```

1396         \else
1397         \SE@zero
1398         \fi
1399         \fi
1400         \SE@MapConvertFrom{cp1252}{#1#2}%
1401     \else
1402         \SE@ResultAdd{00#1#2}%
1403         \fi
1404     \fi
1405     \SE@next
1406 }

1407 \SE@MapDeclare{cp1252}{80}{20AC}% EURO SIGN
1408 \SE@MapDeclare{cp1252}{82}{201A}% SINGLE LOW-9 QUOTATION MARK
1409 \SE@MapDeclare{cp1252}{83}{0192}% LATIN SMALL LETTER F WITH HOOK
1410 \SE@MapDeclare{cp1252}{84}{201E}% DOUBLE LOW-9 QUOTATION MARK
1411 \SE@MapDeclare{cp1252}{85}{2026}% HORIZONTAL ELLIPSIS
1412 \SE@MapDeclare{cp1252}{86}{2020}% DAGGER
1413 \SE@MapDeclare{cp1252}{87}{2021}% DOUBLE DAGGER
1414 \SE@MapDeclare{cp1252}{88}{02C6}% MODIFIER LETTER CIRCUMFLEX ACCENT
1415 \SE@MapDeclare{cp1252}{89}{2030}% PER MILLE SIGN
1416 \SE@MapDeclare{cp1252}{8A}{0160}% LATIN CAPITAL LETTER S WITH CARON
1417 \SE@MapDeclare{cp1252}{8B}{2039}% SINGLE LEFT-POINTING ANGLE QUOTATION MARK
1418 \SE@MapDeclare{cp1252}{8C}{0152}% LATIN CAPITAL LIGATURE OE
1419 \SE@MapDeclare{cp1252}{8E}{017D}% LATIN CAPITAL LETTER Z WITH CARON
1420 \SE@MapDeclare{cp1252}{91}{2018}% LEFT SINGLE QUOTATION MARK
1421 \SE@MapDeclare{cp1252}{92}{2019}% RIGHT SINGLE QUOTATION MARK
1422 \SE@MapDeclare{cp1252}{93}{201C}% LEFT DOUBLE QUOTATION MARK
1423 \SE@MapDeclare{cp1252}{94}{201D}% RIGHT DOUBLE QUOTATION MARK
1424 \SE@MapDeclare{cp1252}{95}{2022}% BULLET
1425 \SE@MapDeclare{cp1252}{96}{2013}% EN DASH
1426 \SE@MapDeclare{cp1252}{97}{2014}% EM DASH
1427 \SE@MapDeclare{cp1252}{98}{02DC}% SMALL TILDE
1428 \SE@MapDeclare{cp1252}{99}{2122}% TRADE MARK SIGN
1429 \SE@MapDeclare{cp1252}{9A}{0161}% LATIN SMALL LETTER S WITH CARON
1430 \SE@MapDeclare{cp1252}{9B}{203A}% SINGLE RIGHT-POINTING ANGLE QUOTATION MARK
1431 \SE@MapDeclare{cp1252}{9C}{0153}% LATIN SMALL LIGATURE OE
1432 \SE@MapDeclare{cp1252}{9E}{017E}% LATIN SMALL LETTER Z WITH CARON
1433 \SE@MapDeclare{cp1252}{9F}{0178}% LATIN CAPITAL LETTER Y WITH DIAERESIS

1434 </cp1252>

```

2.5.7 US-ASCII

```

1435 <*ascii>
1436 \ProvidesFile{se-ascii.def}[2007/11/11 v1.4 stringenc: US-ASCII]

1437 \expandafter\gdef\csname\SE@PrefixTo ascii\endcsname#1#2#3#4{%
1438     \ifnum"#1#2#3<8 %
1439         \SE@ResultAdd{#3#4}%
1440     \else
1441         \SE@InvalidCharacter
1442     \fi
1443 }

1444 \expandafter\gdef\csname\SE@PrefixSurrogateTo ascii\endcsname
1445     #1#2#3#4#5#6#7#8{%
1446     \SE@InvalidCharacter
1447 }

1448 \expandafter\gdef\csname\SE@PrefixFrom ascii\endcsname#1{%
1449     \let\SE@next\SE@ascii@from
1450     \expandafter\SE@ascii@from#1\relax\relax
1451 }

1452 \gdef\SE@ascii@from#1#2{%
1453     \ifx#1\relax
1454         \let\SE@next\relax
1455     \else
1456         \ifnum"#1>7 %
1457             \SE@InvalidCharacter
1458             \ifSE@TestMode
1459                 \let\SE@next\SE@SkipRemaining
1460             \fi
1461         \else

```

```

1462     \SE@ResultAdd{00#1#2}%
1463     \fi
1464 \fi
1465 \SE@next
1466 }
1467 </ascii>

```

2.5.8 Other encodings (8 bit)

```

1468 <*iso - 8859 - 2>
1469 \ProvidesFile{se-iso-8859-2.def}[2007/11/11 v1.4 stringenc: ISO-8859-2]
1470 \def\SE@this{iso-8859-2}
1471 </iso - 8859 - 2>
1472 <*iso - 8859 - 3>
1473 \ProvidesFile{se-iso-8859-3.def}[2007/11/11 v1.4 stringenc: ISO-8859-3]
1474 \def\SE@this{iso-8859-3}
1475 </iso - 8859 - 3>
1476 <*iso - 8859 - 4>
1477 \ProvidesFile{se-iso-8859-4.def}[2007/11/11 v1.4 stringenc: ISO-8859-4]
1478 \def\SE@this{iso-8859-4}
1479 </iso - 8859 - 4>
1480 <*iso - 8859 - 5>
1481 \ProvidesFile{se-iso-8859-5.def}[2007/11/11 v1.4 stringenc: ISO-8859-5]
1482 \def\SE@this{iso-8859-5}
1483 </iso - 8859 - 5>
1484 <*iso - 8859 - 6>
1485 \ProvidesFile{se-iso-8859-6.def}[2007/11/11 v1.4 stringenc: ISO-8859-6]
1486 \def\SE@this{iso-8859-6}
1487 </iso - 8859 - 6>
1488 <*iso - 8859 - 7>
1489 \ProvidesFile{se-iso-8859-7.def}[2007/11/11 v1.4 stringenc: ISO-8859-7]
1490 \def\SE@this{iso-8859-7}
1491 </iso - 8859 - 7>
1492 <*iso - 8859 - 8>
1493 \ProvidesFile{se-iso-8859-8.def}[2007/11/11 v1.4 stringenc: ISO-8859-8]
1494 \def\SE@this{iso-8859-8}
1495 </iso - 8859 - 8>
1496 <*iso - 8859 - 9>
1497 \ProvidesFile{se-iso-8859-9.def}[2007/11/11 v1.4 stringenc: ISO-8859-9]
1498 \def\SE@this{iso-8859-9}
1499 </iso - 8859 - 9>
1500 <*iso - 8859 - 10>
1501 \ProvidesFile{se-iso-8859-10.def}[2007/11/11 v1.4 stringenc: ISO-8859-10]
1502 \def\SE@this{iso-8859-10}
1503 </iso - 8859 - 10>
1504 <*iso - 8859 - 11>
1505 \ProvidesFile{se-iso-8859-11.def}[2007/11/11 v1.4 stringenc: ISO-8859-11]
1506 \def\SE@this{iso-8859-11}
1507 </iso - 8859 - 11>
1508 <*iso - 8859 - 13>
1509 \ProvidesFile{se-iso-8859-13.def}[2007/11/11 v1.4 stringenc: ISO-8859-13]
1510 \def\SE@this{iso-8859-13}
1511 </iso - 8859 - 13>
1512 <*iso - 8859 - 14>
1513 \ProvidesFile{se-iso-8859-14.def}[2007/11/11 v1.4 stringenc: ISO-8859-14]
1514 \def\SE@this{iso-8859-14}
1515 </iso - 8859 - 14>
1516 <*iso - 8859 - 15>
1517 \ProvidesFile{se-iso-8859-15.def}[2007/11/11 v1.4 stringenc: ISO-8859-15]
1518 \def\SE@this{iso-8859-15}
1519 </iso - 8859 - 15>
1520 <*iso - 8859 - 16>
1521 \ProvidesFile{se-iso-8859-16.def}[2007/11/11 v1.4 stringenc: ISO-8859-16]

```

```

1522 \def\SE@this{iso-8859-16}
1523 </iso - 8859 - 16>
1524 <*koi8 - r>
1525 \ProvidesFile{se-koi8-r.def}[2007/11/11 v1.4 stringenc: KOI8-R]
1526 \def\SE@this{koi8-r}
1527 </koi8 - r>
1528 <*nextstep>
1529 \ProvidesFile{se-nextstep.def}[2007/11/11 v1.4 stringenc: NextStep]
1530 \def\SE@this{nextstep}
1531 </nextstep>
1532 <*mac - centeuro>
1533 \ProvidesFile{se-mac-centeuro.def}[2007/11/11 v1.4 stringenc: Mac OS Central European]
1534 \def\SE@this{mac-centeuro}
1535 </mac - centeuro>
1536 <*mac - cyrillic>
1537 \ProvidesFile{se-mac-cyrillic.def}[2007/11/11 v1.4 stringenc: Mac OS Cyrillic]
1538 \def\SE@this{mac-cyrillic}
1539 </mac - cyrillic>
1540 <*mac - roman>
1541 \ProvidesFile{se-mac-roman.def}[2007/11/11 v1.4 stringenc: Mac OS Roman]
1542 \def\SE@this{mac-roman}
1543 </mac - roman>
1544 <*dec - mcs>
1545 \ProvidesFile{se-dec-mcs.def}[2007/11/11 v1.4 stringenc: DEC-MCS]
1546 \def\SE@this{dec-mcs}
1547 </dec - mcs>
1548 <*cp437>
1549 \ProvidesFile{se-cp437.def}[2007/11/11 v1.4 stringenc: cp437]
1550 \def\SE@this{cp437}
1551 </cp437>
1552 <*cp850>
1553 \ProvidesFile{se-cp850.def}[2007/11/11 v1.4 stringenc: cp850]
1554 \def\SE@this{cp850}
1555 </cp850>
1556 <*cp852>
1557 \ProvidesFile{se-cp852.def}[2007/11/11 v1.4 stringenc: cp852]
1558 \def\SE@this{cp852}
1559 </cp852>
1560 <*cp855>
1561 \ProvidesFile{se-cp855.def}[2007/11/11 v1.4 stringenc: cp855]
1562 \def\SE@this{cp855}
1563 </cp855>
1564 <*cp858>
1565 \ProvidesFile{se-cp858.def}[2007/11/11 v1.4 stringenc: cp858]
1566 \def\SE@this{cp858}
1567 </cp858>
1568 <*cp865>
1569 \ProvidesFile{se-cp865.def}[2007/11/11 v1.4 stringenc: cp865]
1570 \def\SE@this{cp865}
1571 </cp865>
1572 <*cp866>
1573 \ProvidesFile{se-cp866.def}[2007/11/11 v1.4 stringenc: cp866]
1574 \def\SE@this{cp866}
1575 </cp866>
1576 <*cp1250>
1577 \ProvidesFile{se-cp1250.def}[2007/11/11 v1.4 stringenc: cp1250]
1578 \def\SE@this{cp1250}
1579 </cp1250>
1580 <*cp1251>
1581 \ProvidesFile{se-cp1251.def}[2007/11/11 v1.4 stringenc: cp1251]
1582 \def\SE@this{cp1251}
1583 </cp1251>

```

```

1584 <*cp1257>
1585 \ProvidesFile{se-cp1257.def}[2007/11/11 v1.4 stringenc: cp1257]
1586 \def\SE@this{cp1257}
1587 </cp1257>
1588 <*package>
1589 \def\SE@to@general#1#2#3#4{%
1590   \ifnum"#1#2#3#4<128 %
1591     \SE@ResultAdd{#3#4}%
1592   \else
1593     \SE@MapConvertTo\SE@encoding{#1#2#3#4}%
1594   \fi
1595 }
1596 \def\SE@to@general@surrogate#1#2#3#4#5#6#7#8{%
1597   \SE@InvalidCharacter
1598 }
1599 \def\SE@from@general#1{%
1600   \let\SE@next\SE@@from@general
1601   \expandafter\SE@@from@general#1\relax\relax
1602 }
1603 \def\SE@@from@general#1#2{%
1604   \ifx#1\relax
1605     \let\SE@next\relax
1606   \else
1607     \ifnum"#1<8 % "#1#2<128
1608       \SE@ResultAdd{00#1#2}%
1609     \else
1610       \SE@MapConvertFrom\SE@encoding{#1#2}%
1611     \fi
1612   \fi
1613   \SE@next
1614 }
1615 \SE@AtEnd
1616 </package>
1617 <*general>

```

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

```

1618 \global\expandafter\let\csname\SE@PrefixTo\SE@this\endcsname
1619   \SE@to@general
1620 \global\expandafter\let\csname\SE@PrefixSurrogateTo\SE@this\endcsname
1621   \SE@to@general@surrogate
1622 \global\expandafter\let\csname\SE@PrefixFrom\SE@this\endcsname
1623   \SE@from@general
1624 </general>

```

iso-8859-2

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1625 <*iso - 8859 - 2>
1626 \SE@MapDeclare{iso-8859-2}{A0}{00A0}% NO-BREAK SPACE
1627 \SE@MapDeclare{iso-8859-2}{A1}{0104}% LATIN CAPITAL LETTER A WITH OGONEK
1628 \SE@MapDeclare{iso-8859-2}{A2}{02D8}% BREVE
1629 \SE@MapDeclare{iso-8859-2}{A3}{0141}% LATIN CAPITAL LETTER L WITH STROKE
1630 \SE@MapDeclare{iso-8859-2}{A4}{00A4}% CURRENCY SIGN
1631 \SE@MapDeclare{iso-8859-2}{A5}{013D}% LATIN CAPITAL LETTER L WITH CARON
1632 \SE@MapDeclare{iso-8859-2}{A6}{015A}% LATIN CAPITAL LETTER S WITH ACUTE
1633 \SE@MapDeclare{iso-8859-2}{A7}{00A7}% SECTION SIGN
1634 \SE@MapDeclare{iso-8859-2}{A8}{00A8}% DIAERESIS
1635 \SE@MapDeclare{iso-8859-2}{A9}{0160}% LATIN CAPITAL LETTER S WITH CARON
1636 \SE@MapDeclare{iso-8859-2}{AA}{015E}% LATIN CAPITAL LETTER S WITH CEDILLA
1637 \SE@MapDeclare{iso-8859-2}{AB}{0164}% LATIN CAPITAL LETTER T WITH CARON
1638 \SE@MapDeclare{iso-8859-2}{AC}{0179}% LATIN CAPITAL LETTER Z WITH ACUTE
1639 \SE@MapDeclare{iso-8859-2}{AD}{00AD}% SOFT HYPHEN
1640 \SE@MapDeclare{iso-8859-2}{AE}{017D}% LATIN CAPITAL LETTER Z WITH CARON
1641 \SE@MapDeclare{iso-8859-2}{AF}{017B}% LATIN CAPITAL LETTER Z WITH DOT ABOVE
1642 \SE@MapDeclare{iso-8859-2}{B0}{00B0}% DEGREE SIGN
1643 \SE@MapDeclare{iso-8859-2}{B1}{0105}% LATIN SMALL LETTER A WITH OGONEK
1644 \SE@MapDeclare{iso-8859-2}{B2}{02DB}% OGONEK
1645 \SE@MapDeclare{iso-8859-2}{B3}{0142}% LATIN SMALL LETTER L WITH STROKE
1646 \SE@MapDeclare{iso-8859-2}{B4}{00B4}% ACUTE ACCENT
1647 \SE@MapDeclare{iso-8859-2}{B5}{013E}% LATIN SMALL LETTER L WITH CARON

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1648 \SE@MapDeclare{iso-8859-2}{B6}{015B}% LATIN SMALL LETTER S WITH ACUTE
 1649 \SE@MapDeclare{iso-8859-2}{B7}{02C7}% CARON
 1650 \SE@MapDeclare{iso-8859-2}{B8}{00B8}% CEDILLA
 1651 \SE@MapDeclare{iso-8859-2}{B9}{0161}% LATIN SMALL LETTER S WITH CARON
 1652 \SE@MapDeclare{iso-8859-2}{BA}{015F}% LATIN SMALL LETTER S WITH CEDILLA
 1653 \SE@MapDeclare{iso-8859-2}{BB}{0165}% LATIN SMALL LETTER T WITH CARON
 1654 \SE@MapDeclare{iso-8859-2}{BC}{017A}% LATIN SMALL LETTER Z WITH ACUTE
 1655 \SE@MapDeclare{iso-8859-2}{BD}{02DD}% DOUBLE ACUTE ACCENT
 1656 \SE@MapDeclare{iso-8859-2}{BE}{017E}% LATIN SMALL LETTER Z WITH CARON
 1657 \SE@MapDeclare{iso-8859-2}{BF}{017C}% LATIN SMALL LETTER Z WITH DOT ABOVE
 1658 \SE@MapDeclare{iso-8859-2}{C0}{0154}% LATIN CAPITAL LETTER R WITH ACUTE
 1659 \SE@MapDeclare{iso-8859-2}{C1}{00C1}% LATIN CAPITAL LETTER A WITH ACUTE
 1660 \SE@MapDeclare{iso-8859-2}{C2}{00C2}% LATIN CAPITAL LETTER A WITH CIRCUMFLEX
 1661 \SE@MapDeclare{iso-8859-2}{C3}{0102}% LATIN CAPITAL LETTER A WITH BREVE
 1662 \SE@MapDeclare{iso-8859-2}{C4}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
 1663 \SE@MapDeclare{iso-8859-2}{C5}{0139}% LATIN CAPITAL LETTER L WITH ACUTE
 1664 \SE@MapDeclare{iso-8859-2}{C6}{0106}% LATIN CAPITAL LETTER C WITH ACUTE
 1665 \SE@MapDeclare{iso-8859-2}{C7}{00C7}% LATIN CAPITAL LETTER C WITH CEDILLA
 1666 \SE@MapDeclare{iso-8859-2}{C8}{010C}% LATIN CAPITAL LETTER C WITH CARON
 1667 \SE@MapDeclare{iso-8859-2}{C9}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
 1668 \SE@MapDeclare{iso-8859-2}{CA}{0118}% LATIN CAPITAL LETTER E WITH OGONEK
 1669 \SE@MapDeclare{iso-8859-2}{CB}{00CB}% LATIN CAPITAL LETTER E WITH DIAERESIS
 1670 \SE@MapDeclare{iso-8859-2}{CC}{011A}% LATIN CAPITAL LETTER E WITH CARON
 1671 \SE@MapDeclare{iso-8859-2}{CD}{00CD}% LATIN CAPITAL LETTER I WITH ACUTE
 1672 \SE@MapDeclare{iso-8859-2}{CE}{00CE}% LATIN CAPITAL LETTER I WITH CIRCUMFLEX
 1673 \SE@MapDeclare{iso-8859-2}{CF}{010E}% LATIN CAPITAL LETTER D WITH CARON
 1674 \SE@MapDeclare{iso-8859-2}{D0}{0110}% LATIN CAPITAL LETTER D WITH STROKE
 1675 \SE@MapDeclare{iso-8859-2}{D1}{0143}% LATIN CAPITAL LETTER N WITH ACUTE
 1676 \SE@MapDeclare{iso-8859-2}{D2}{0147}% LATIN CAPITAL LETTER N WITH CARON
 1677 \SE@MapDeclare{iso-8859-2}{D3}{00D3}% LATIN CAPITAL LETTER O WITH ACUTE
 1678 \SE@MapDeclare{iso-8859-2}{D4}{00D4}% LATIN CAPITAL LETTER O WITH CIRCUMFLEX
 1679 \SE@MapDeclare{iso-8859-2}{D5}{0150}% LATIN CAPITAL LETTER O WITH DOUBLE ACUTE
 1680 \SE@MapDeclare{iso-8859-2}{D6}{00D6}% LATIN CAPITAL LETTER O WITH DIAERESIS
 1681 \SE@MapDeclare{iso-8859-2}{D7}{00D7}% MULTIPLICATION SIGN
 1682 \SE@MapDeclare{iso-8859-2}{D8}{0158}% LATIN CAPITAL LETTER R WITH CARON
 1683 \SE@MapDeclare{iso-8859-2}{D9}{016E}% LATIN CAPITAL LETTER U WITH RING ABOVE
 1684 \SE@MapDeclare{iso-8859-2}{DA}{00DA}% LATIN CAPITAL LETTER U WITH ACUTE
 1685 \SE@MapDeclare{iso-8859-2}{DB}{0170}% LATIN CAPITAL LETTER U WITH DOUBLE ACUTE
 1686 \SE@MapDeclare{iso-8859-2}{DC}{00DC}% LATIN CAPITAL LETTER U WITH DIAERESIS
 1687 \SE@MapDeclare{iso-8859-2}{DD}{00DD}% LATIN CAPITAL LETTER Y WITH ACUTE
 1688 \SE@MapDeclare{iso-8859-2}{DE}{0162}% LATIN CAPITAL LETTER T WITH CEDILLA
 1689 \SE@MapDeclare{iso-8859-2}{DF}{00DF}% LATIN SMALL LETTER SHARP S
 1690 \SE@MapDeclare{iso-8859-2}{E0}{0155}% LATIN SMALL LETTER R WITH ACUTE
 1691 \SE@MapDeclare{iso-8859-2}{E1}{00E1}% LATIN SMALL LETTER A WITH ACUTE
 1692 \SE@MapDeclare{iso-8859-2}{E2}{00E2}% LATIN SMALL LETTER A WITH CIRCUMFLEX
 1693 \SE@MapDeclare{iso-8859-2}{E3}{0103}% LATIN SMALL LETTER A WITH BREVE
 1694 \SE@MapDeclare{iso-8859-2}{E4}{00E4}% LATIN SMALL LETTER A WITH DIAERESIS
 1695 \SE@MapDeclare{iso-8859-2}{E5}{013A}% LATIN SMALL LETTER L WITH ACUTE
 1696 \SE@MapDeclare{iso-8859-2}{E6}{0107}% LATIN SMALL LETTER C WITH ACUTE
 1697 \SE@MapDeclare{iso-8859-2}{E7}{00E7}% LATIN SMALL LETTER C WITH CEDILLA
 1698 \SE@MapDeclare{iso-8859-2}{E8}{010D}% LATIN SMALL LETTER C WITH CARON
 1699 \SE@MapDeclare{iso-8859-2}{E9}{00E9}% LATIN SMALL LETTER E WITH ACUTE
 1700 \SE@MapDeclare{iso-8859-2}{EA}{0119}% LATIN SMALL LETTER E WITH OGONEK
 1701 \SE@MapDeclare{iso-8859-2}{EB}{00EB}% LATIN SMALL LETTER E WITH DIAERESIS
 1702 \SE@MapDeclare{iso-8859-2}{EC}{011B}% LATIN SMALL LETTER E WITH CARON
 1703 \SE@MapDeclare{iso-8859-2}{ED}{00ED}% LATIN SMALL LETTER I WITH ACUTE
 1704 \SE@MapDeclare{iso-8859-2}{EE}{00EE}% LATIN SMALL LETTER I WITH CIRCUMFLEX
 1705 \SE@MapDeclare{iso-8859-2}{EF}{010F}% LATIN SMALL LETTER D WITH CARON
 1706 \SE@MapDeclare{iso-8859-2}{F0}{0111}% LATIN SMALL LETTER D WITH STROKE
 1707 \SE@MapDeclare{iso-8859-2}{F1}{0144}% LATIN SMALL LETTER N WITH ACUTE
 1708 \SE@MapDeclare{iso-8859-2}{F2}{0148}% LATIN SMALL LETTER N WITH CARON
 1709 \SE@MapDeclare{iso-8859-2}{F3}{00F3}% LATIN SMALL LETTER O WITH ACUTE
 1710 \SE@MapDeclare{iso-8859-2}{F4}{00F4}% LATIN SMALL LETTER O WITH CIRCUMFLEX
 1711 \SE@MapDeclare{iso-8859-2}{F5}{0151}% LATIN SMALL LETTER O WITH DOUBLE ACUTE
 1712 \SE@MapDeclare{iso-8859-2}{F6}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS
 1713 \SE@MapDeclare{iso-8859-2}{F7}{00F7}% DIVISION SIGN
 1714 \SE@MapDeclare{iso-8859-2}{F8}{0159}% LATIN SMALL LETTER R WITH CARON
 1715 \SE@MapDeclare{iso-8859-2}{F9}{016F}% LATIN SMALL LETTER U WITH RING ABOVE
 1716 \SE@MapDeclare{iso-8859-2}{FA}{00FA}% LATIN SMALL LETTER U WITH ACUTE
 1717 \SE@MapDeclare{iso-8859-2}{FB}{0171}% LATIN SMALL LETTER U WITH DOUBLE ACUTE
 1718 \SE@MapDeclare{iso-8859-2}{FC}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
 1719 \SE@MapDeclare{iso-8859-2}{FD}{00FD}% LATIN SMALL LETTER Y WITH ACUTE
 1720 \SE@MapDeclare{iso-8859-2}{FE}{0163}% LATIN SMALL LETTER T WITH CEDILLA
 1721 \SE@MapDeclare{iso-8859-2}{FF}{02D9}% DOT ABOVE
 1722 (/iso – 8859 – 2)

iso-8859-3

1723 (*iso – 8859 – 3)
 1724 \SE@MapDeclare{iso-8859-3}{A0}{00A0}% NO-BREAK SPACE
 1725 \SE@MapDeclare{iso-8859-3}{A1}{0126}% LATIN CAPITAL LETTER H WITH STROKE
 1726 \SE@MapDeclare{iso-8859-3}{A2}{02D8}% BREVE
 1727 \SE@MapDeclare{iso-8859-3}{A3}{00A3}% POUND SIGN
 1728 \SE@MapDeclare{iso-8859-3}{A4}{00A4}% CURRENCY SIGN
 1729 \SE@MapDeclare{iso-8859-3}{A6}{0124}% LATIN CAPITAL LETTER H WITH CIRCUMFLEX

1730 \SE@MapDeclare{iso-8859-3}{A7}{00A7}% SECTION SIGN
1731 \SE@MapDeclare{iso-8859-3}{A8}{00A8}% DIAERESIS
1732 \SE@MapDeclare{iso-8859-3}{A9}{0130}% LATIN CAPITAL LETTER I WITH DOT ABOVE
1733 \SE@MapDeclare{iso-8859-3}{AA}{015E}% LATIN CAPITAL LETTER S WITH CEDILLA
1734 \SE@MapDeclare{iso-8859-3}{AB}{011E}% LATIN CAPITAL LETTER G WITH BREVE
1735 \SE@MapDeclare{iso-8859-3}{AC}{0134}% LATIN CAPITAL LETTER J WITH CIRCUMFLEX
1736 \SE@MapDeclare{iso-8859-3}{AD}{00AD}% SOFT HYPHEN
1737 \SE@MapDeclare{iso-8859-3}{AF}{017B}% LATIN CAPITAL LETTER Z WITH DOT ABOVE
1738 \SE@MapDeclare{iso-8859-3}{B0}{00B0}% DEGREE SIGN
1739 \SE@MapDeclare{iso-8859-3}{B1}{0127}% LATIN SMALL LETTER H WITH STROKE
1740 \SE@MapDeclare{iso-8859-3}{B2}{00B2}% SUPERSCRIPIT TWO
1741 \SE@MapDeclare{iso-8859-3}{B3}{00B3}% SUPERSCRIPIT THREE
1742 \SE@MapDeclare{iso-8859-3}{B4}{00B4}% ACUTE ACCENT
1743 \SE@MapDeclare{iso-8859-3}{B5}{00B5}% MICRO SIGN
1744 \SE@MapDeclare{iso-8859-3}{B6}{0125}% LATIN SMALL LETTER H WITH CIRCUMFLEX
1745 \SE@MapDeclare{iso-8859-3}{B7}{00B7}% MIDDLE DOT
1746 \SE@MapDeclare{iso-8859-3}{B8}{00B8}% CEDILLA
1747 \SE@MapDeclare{iso-8859-3}{B9}{0131}% LATIN SMALL LETTER DOTLESS I
1748 \SE@MapDeclare{iso-8859-3}{BA}{015F}% LATIN SMALL LETTER S WITH CEDILLA
1749 \SE@MapDeclare{iso-8859-3}{BB}{011F}% LATIN SMALL LETTER G WITH BREVE
1750 \SE@MapDeclare{iso-8859-3}{BC}{0135}% LATIN SMALL LETTER J WITH CIRCUMFLEX
1751 \SE@MapDeclare{iso-8859-3}{BD}{00BD}% VULGAR FRACTION ONE HALF
1752 \SE@MapDeclare{iso-8859-3}{BF}{017C}% LATIN SMALL LETTER Z WITH DOT ABOVE
1753 \SE@MapDeclare{iso-8859-3}{C0}{00C0}% LATIN CAPITAL LETTER A WITH GRAVE
1754 \SE@MapDeclare{iso-8859-3}{C1}{00C1}% LATIN CAPITAL LETTER A WITH ACUTE
1755 \SE@MapDeclare{iso-8859-3}{C2}{00C2}% LATIN CAPITAL LETTER A WITH CIRCUMFLEX
1756 \SE@MapDeclare{iso-8859-3}{C4}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
1757 \SE@MapDeclare{iso-8859-3}{C5}{010A}% LATIN CAPITAL LETTER C WITH DOT ABOVE
1758 \SE@MapDeclare{iso-8859-3}{C6}{0108}% LATIN CAPITAL LETTER C WITH CIRCUMFLEX
1759 \SE@MapDeclare{iso-8859-3}{C7}{00C7}% LATIN CAPITAL LETTER C WITH CEDILLA
1760 \SE@MapDeclare{iso-8859-3}{C8}{00C8}% LATIN CAPITAL LETTER E WITH GRAVE
1761 \SE@MapDeclare{iso-8859-3}{C9}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
1762 \SE@MapDeclare{iso-8859-3}{CA}{00CA}% LATIN CAPITAL LETTER E WITH CIRCUMFLEX
1763 \SE@MapDeclare{iso-8859-3}{CB}{00CB}% LATIN CAPITAL LETTER E WITH DIAERESIS
1764 \SE@MapDeclare{iso-8859-3}{CC}{00CC}% LATIN CAPITAL LETTER I WITH GRAVE
1765 \SE@MapDeclare{iso-8859-3}{CD}{00CD}% LATIN CAPITAL LETTER I WITH ACUTE
1766 \SE@MapDeclare{iso-8859-3}{CE}{00CE}% LATIN CAPITAL LETTER I WITH CIRCUMFLEX
1767 \SE@MapDeclare{iso-8859-3}{CF}{00CF}% LATIN CAPITAL LETTER I WITH DIAERESIS
1768 \SE@MapDeclare{iso-8859-3}{D1}{00D1}% LATIN CAPITAL LETTER N WITH TILDE
1769 \SE@MapDeclare{iso-8859-3}{D2}{00D2}% LATIN CAPITAL LETTER O WITH GRAVE
1770 \SE@MapDeclare{iso-8859-3}{D3}{00D3}% LATIN CAPITAL LETTER O WITH ACUTE
1771 \SE@MapDeclare{iso-8859-3}{D4}{00D4}% LATIN CAPITAL LETTER O WITH CIRCUMFLEX
1772 \SE@MapDeclare{iso-8859-3}{D5}{0120}% LATIN CAPITAL LETTER G WITH DOT ABOVE
1773 \SE@MapDeclare{iso-8859-3}{D6}{00D6}% LATIN CAPITAL LETTER O WITH DIAERESIS
1774 \SE@MapDeclare{iso-8859-3}{D7}{00D7}% MULTIPLICATION SIGN
1775 \SE@MapDeclare{iso-8859-3}{D8}{011C}% LATIN CAPITAL LETTER G WITH CIRCUMFLEX
1776 \SE@MapDeclare{iso-8859-3}{D9}{00D9}% LATIN CAPITAL LETTER U WITH GRAVE
1777 \SE@MapDeclare{iso-8859-3}{DA}{00DA}% LATIN CAPITAL LETTER U WITH ACUTE
1778 \SE@MapDeclare{iso-8859-3}{DB}{00DB}% LATIN CAPITAL LETTER U WITH CIRCUMFLEX
1779 \SE@MapDeclare{iso-8859-3}{DC}{00DC}% LATIN CAPITAL LETTER U WITH DIAERESIS
1780 \SE@MapDeclare{iso-8859-3}{DD}{016C}% LATIN CAPITAL LETTER U WITH BREVE
1781 \SE@MapDeclare{iso-8859-3}{DE}{015C}% LATIN CAPITAL LETTER S WITH CIRCUMFLEX
1782 \SE@MapDeclare{iso-8859-3}{DF}{00DF}% LATIN SMALL LETTER SHARP S
1783 \SE@MapDeclare{iso-8859-3}{E0}{00E0}% LATIN SMALL LETTER A WITH GRAVE
1784 \SE@MapDeclare{iso-8859-3}{E1}{00E1}% LATIN SMALL LETTER A WITH ACUTE
1785 \SE@MapDeclare{iso-8859-3}{E2}{00E2}% LATIN SMALL LETTER A WITH CIRCUMFLEX
1786 \SE@MapDeclare{iso-8859-3}{E4}{00E4}% LATIN SMALL LETTER A WITH DIAERESIS
1787 \SE@MapDeclare{iso-8859-3}{E5}{010B}% LATIN SMALL LETTER C WITH DOT ABOVE
1788 \SE@MapDeclare{iso-8859-3}{E6}{0109}% LATIN SMALL LETTER C WITH CIRCUMFLEX
1789 \SE@MapDeclare{iso-8859-3}{E7}{00E7}% LATIN SMALL LETTER C WITH CEDILLA
1790 \SE@MapDeclare{iso-8859-3}{E8}{00E8}% LATIN SMALL LETTER E WITH GRAVE
1791 \SE@MapDeclare{iso-8859-3}{E9}{00E9}% LATIN SMALL LETTER E WITH ACUTE
1792 \SE@MapDeclare{iso-8859-3}{EA}{00EA}% LATIN SMALL LETTER E WITH CIRCUMFLEX
1793 \SE@MapDeclare{iso-8859-3}{EB}{00EB}% LATIN SMALL LETTER E WITH DIAERESIS
1794 \SE@MapDeclare{iso-8859-3}{EC}{00EC}% LATIN SMALL LETTER I WITH GRAVE
1795 \SE@MapDeclare{iso-8859-3}{ED}{00ED}% LATIN SMALL LETTER I WITH ACUTE
1796 \SE@MapDeclare{iso-8859-3}{EE}{00EE}% LATIN SMALL LETTER I WITH CIRCUMFLEX
1797 \SE@MapDeclare{iso-8859-3}{EF}{00EF}% LATIN SMALL LETTER I WITH DIAERESIS
1798 \SE@MapDeclare{iso-8859-3}{F1}{00F1}% LATIN SMALL LETTER N WITH TILDE
1799 \SE@MapDeclare{iso-8859-3}{F2}{00F2}% LATIN SMALL LETTER O WITH GRAVE
1800 \SE@MapDeclare{iso-8859-3}{F3}{00F3}% LATIN SMALL LETTER O WITH ACUTE
1801 \SE@MapDeclare{iso-8859-3}{F4}{00F4}% LATIN SMALL LETTER O WITH CIRCUMFLEX
1802 \SE@MapDeclare{iso-8859-3}{F5}{0121}% LATIN SMALL LETTER G WITH DOT ABOVE
1803 \SE@MapDeclare{iso-8859-3}{F6}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS
1804 \SE@MapDeclare{iso-8859-3}{F7}{00F7}% DIVISION SIGN
1805 \SE@MapDeclare{iso-8859-3}{F8}{011D}% LATIN SMALL LETTER G WITH CIRCUMFLEX
1806 \SE@MapDeclare{iso-8859-3}{F9}{00F9}% LATIN SMALL LETTER U WITH GRAVE
1807 \SE@MapDeclare{iso-8859-3}{FA}{00FA}% LATIN SMALL LETTER U WITH ACUTE
1808 \SE@MapDeclare{iso-8859-3}{FB}{00FB}% LATIN SMALL LETTER U WITH CIRCUMFLEX
1809 \SE@MapDeclare{iso-8859-3}{FC}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
1810 \SE@MapDeclare{iso-8859-3}{FD}{016D}% LATIN SMALL LETTER U WITH BREVE
1811 \SE@MapDeclare{iso-8859-3}{FE}{015D}% LATIN SMALL LETTER S WITH CIRCUMFLEX
1812 \SE@MapDeclare{iso-8859-3}{FF}{02D9}% DOT ABOVE
1813 (/iso - 8859 - 3)

iso-8859-4

1814 (*iso - 8859 - 4)
1815 \SE@MapDeclare{iso-8859-4}{A0}{00A0}% NO-BREAK SPACE
1816 \SE@MapDeclare{iso-8859-4}{A1}{0104}% LATIN CAPITAL LETTER A WITH OGONEK
1817 \SE@MapDeclare{iso-8859-4}{A2}{0138}% LATIN SMALL LETTER KRA
1818 \SE@MapDeclare{iso-8859-4}{A3}{0156}% LATIN CAPITAL LETTER R WITH CEDILLA
1819 \SE@MapDeclare{iso-8859-4}{A4}{00A4}% CURRENCY SIGN
1820 \SE@MapDeclare{iso-8859-4}{A5}{0128}% LATIN CAPITAL LETTER I WITH TILDE
1821 \SE@MapDeclare{iso-8859-4}{A6}{013B}% LATIN CAPITAL LETTER L WITH CEDILLA
1822 \SE@MapDeclare{iso-8859-4}{A7}{00A7}% SECTION SIGN
1823 \SE@MapDeclare{iso-8859-4}{A8}{00A8}% DIAERESIS
1824 \SE@MapDeclare{iso-8859-4}{A9}{0160}% LATIN CAPITAL LETTER S WITH CARON
1825 \SE@MapDeclare{iso-8859-4}{AA}{0112}% LATIN CAPITAL LETTER E WITH MACRON
1826 \SE@MapDeclare{iso-8859-4}{AB}{0122}% LATIN CAPITAL LETTER G WITH CEDILLA
1827 \SE@MapDeclare{iso-8859-4}{AC}{0166}% LATIN CAPITAL LETTER T WITH STROKE
1828 \SE@MapDeclare{iso-8859-4}{AD}{00AD}% SOFT HYPHEN
1829 \SE@MapDeclare{iso-8859-4}{AE}{017D}% LATIN CAPITAL LETTER Z WITH CARON
1830 \SE@MapDeclare{iso-8859-4}{AF}{00AF}% MACRON
1831 \SE@MapDeclare{iso-8859-4}{B0}{00B0}% DEGREE SIGN
1832 \SE@MapDeclare{iso-8859-4}{B1}{0105}% LATIN SMALL LETTER A WITH OGONEK
1833 \SE@MapDeclare{iso-8859-4}{B2}{02DB}% OGONEK
1834 \SE@MapDeclare{iso-8859-4}{B3}{0157}% LATIN SMALL LETTER R WITH CEDILLA
1835 \SE@MapDeclare{iso-8859-4}{B4}{00B4}% ACUTE ACCENT
1836 \SE@MapDeclare{iso-8859-4}{B5}{0129}% LATIN SMALL LETTER I WITH TILDE
1837 \SE@MapDeclare{iso-8859-4}{B6}{013C}% LATIN SMALL LETTER L WITH CEDILLA
1838 \SE@MapDeclare{iso-8859-4}{B7}{02C7}% CARON
1839 \SE@MapDeclare{iso-8859-4}{B8}{00B8}% CEDILLA
1840 \SE@MapDeclare{iso-8859-4}{B9}{0161}% LATIN SMALL LETTER S WITH CARON
1841 \SE@MapDeclare{iso-8859-4}{BA}{0113}% LATIN SMALL LETTER E WITH MACRON
1842 \SE@MapDeclare{iso-8859-4}{BB}{0123}% LATIN SMALL LETTER G WITH CEDILLA
1843 \SE@MapDeclare{iso-8859-4}{BC}{0167}% LATIN SMALL LETTER T WITH STROKE
1844 \SE@MapDeclare{iso-8859-4}{BD}{014A}% LATIN CAPITAL LETTER ENG
1845 \SE@MapDeclare{iso-8859-4}{BE}{017E}% LATIN SMALL LETTER Z WITH CARON
1846 \SE@MapDeclare{iso-8859-4}{BF}{014B}% LATIN SMALL LETTER ENG
1847 \SE@MapDeclare{iso-8859-4}{C0}{0100}% LATIN CAPITAL LETTER A WITH MACRON
1848 \SE@MapDeclare{iso-8859-4}{C1}{00C1}% LATIN CAPITAL LETTER A WITH ACUTE
1849 \SE@MapDeclare{iso-8859-4}{C2}{00C2}% LATIN CAPITAL LETTER A WITH CIRCUMFLEX
1850 \SE@MapDeclare{iso-8859-4}{C3}{00C3}% LATIN CAPITAL LETTER A WITH TILDE
1851 \SE@MapDeclare{iso-8859-4}{C4}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
1852 \SE@MapDeclare{iso-8859-4}{C5}{00C5}% LATIN CAPITAL LETTER A WITH RING ABOVE
1853 \SE@MapDeclare{iso-8859-4}{C6}{00C6}% LATIN CAPITAL LETTER AE
1854 \SE@MapDeclare{iso-8859-4}{C7}{012E}% LATIN CAPITAL LETTER I WITH OGONEK
1855 \SE@MapDeclare{iso-8859-4}{C8}{010C}% LATIN CAPITAL LETTER C WITH CARON
1856 \SE@MapDeclare{iso-8859-4}{C9}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
1857 \SE@MapDeclare{iso-8859-4}{CA}{0118}% LATIN CAPITAL LETTER E WITH OGONEK
1858 \SE@MapDeclare{iso-8859-4}{CB}{00CB}% LATIN CAPITAL LETTER E WITH DIAERESIS
1859 \SE@MapDeclare{iso-8859-4}{CC}{0116}% LATIN CAPITAL LETTER E WITH DOT ABOVE
1860 \SE@MapDeclare{iso-8859-4}{CD}{00CD}% LATIN CAPITAL LETTER I WITH ACUTE
1861 \SE@MapDeclare{iso-8859-4}{CE}{00CE}% LATIN CAPITAL LETTER I WITH CIRCUMFLEX
1862 \SE@MapDeclare{iso-8859-4}{CF}{012A}% LATIN CAPITAL LETTER I WITH MACRON
1863 \SE@MapDeclare{iso-8859-4}{D0}{0110}% LATIN CAPITAL LETTER D WITH STROKE
1864 \SE@MapDeclare{iso-8859-4}{D1}{0145}% LATIN CAPITAL LETTER N WITH CEDILLA
1865 \SE@MapDeclare{iso-8859-4}{D2}{014C}% LATIN CAPITAL LETTER O WITH MACRON
1866 \SE@MapDeclare{iso-8859-4}{D3}{0136}% LATIN CAPITAL LETTER K WITH CEDILLA
1867 \SE@MapDeclare{iso-8859-4}{D4}{00D4}% LATIN CAPITAL LETTER O WITH CIRCUMFLEX
1868 \SE@MapDeclare{iso-8859-4}{D5}{00D5}% LATIN CAPITAL LETTER O WITH TILDE
1869 \SE@MapDeclare{iso-8859-4}{D6}{00D6}% LATIN CAPITAL LETTER O WITH DIAERESIS
1870 \SE@MapDeclare{iso-8859-4}{D7}{00D7}% MULTIPLICATION SIGN
1871 \SE@MapDeclare{iso-8859-4}{D8}{00D8}% LATIN CAPITAL LETTER O WITH STROKE
1872 \SE@MapDeclare{iso-8859-4}{D9}{0172}% LATIN CAPITAL LETTER U WITH OGONEK
1873 \SE@MapDeclare{iso-8859-4}{DA}{00DA}% LATIN CAPITAL LETTER U WITH ACUTE
1874 \SE@MapDeclare{iso-8859-4}{DB}{00DB}% LATIN CAPITAL LETTER U WITH CIRCUMFLEX
1875 \SE@MapDeclare{iso-8859-4}{DC}{00DC}% LATIN CAPITAL LETTER U WITH DIAERESIS
1876 \SE@MapDeclare{iso-8859-4}{DD}{0168}% LATIN CAPITAL LETTER U WITH TILDE
1877 \SE@MapDeclare{iso-8859-4}{DE}{016A}% LATIN CAPITAL LETTER U WITH MACRON
1878 \SE@MapDeclare{iso-8859-4}{DF}{00DF}% LATIN SMALL LETTER SHARP S
1879 \SE@MapDeclare{iso-8859-4}{E0}{0101}% LATIN SMALL LETTER A WITH MACRON
1880 \SE@MapDeclare{iso-8859-4}{E1}{00E1}% LATIN SMALL LETTER A WITH ACUTE
1881 \SE@MapDeclare{iso-8859-4}{E2}{00E2}% LATIN SMALL LETTER A WITH CIRCUMFLEX
1882 \SE@MapDeclare{iso-8859-4}{E3}{00E3}% LATIN SMALL LETTER A WITH TILDE
1883 \SE@MapDeclare{iso-8859-4}{E4}{00E4}% LATIN SMALL LETTER A WITH DIAERESIS
1884 \SE@MapDeclare{iso-8859-4}{E5}{00E5}% LATIN SMALL LETTER A WITH RING ABOVE
1885 \SE@MapDeclare{iso-8859-4}{E6}{00E6}% LATIN SMALL LETTER AE
1886 \SE@MapDeclare{iso-8859-4}{E7}{012F}% LATIN SMALL LETTER I WITH OGONEK
1887 \SE@MapDeclare{iso-8859-4}{E8}{010D}% LATIN SMALL LETTER C WITH CARON
1888 \SE@MapDeclare{iso-8859-4}{E9}{00E9}% LATIN SMALL LETTER E WITH ACUTE
1889 \SE@MapDeclare{iso-8859-4}{EA}{0119}% LATIN SMALL LETTER E WITH OGONEK
1890 \SE@MapDeclare{iso-8859-4}{EB}{00EB}% LATIN SMALL LETTER E WITH DIAERESIS
1891 \SE@MapDeclare{iso-8859-4}{EC}{0117}% LATIN SMALL LETTER E WITH DOT ABOVE
1892 \SE@MapDeclare{iso-8859-4}{ED}{00ED}% LATIN SMALL LETTER I WITH ACUTE
1893 \SE@MapDeclare{iso-8859-4}{EE}{00EE}% LATIN SMALL LETTER I WITH CIRCUMFLEX
1894 \SE@MapDeclare{iso-8859-4}{EF}{012B}% LATIN SMALL LETTER I WITH MACRON
1895 \SE@MapDeclare{iso-8859-4}{F0}{0111}% LATIN SMALL LETTER D WITH STROKE
1896 \SE@MapDeclare{iso-8859-4}{F1}{0146}% LATIN SMALL LETTER N WITH CEDILLA
1897 \SE@MapDeclare{iso-8859-4}{F2}{014D}% LATIN SMALL LETTER O WITH MACRON

1898 \SE@MapDeclare{iso-8859-4}{F3}{0137}% LATIN SMALL LETTER K WITH CEDILLA
 1899 \SE@MapDeclare{iso-8859-4}{F4}{00F4}% LATIN SMALL LETTER O WITH CIRCUMFLEX
 1900 \SE@MapDeclare{iso-8859-4}{F5}{00F5}% LATIN SMALL LETTER O WITH TILDE
 1901 \SE@MapDeclare{iso-8859-4}{F6}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS
 1902 \SE@MapDeclare{iso-8859-4}{F7}{00F7}% DIVISION SIGN
 1903 \SE@MapDeclare{iso-8859-4}{F8}{00F8}% LATIN SMALL LETTER O WITH STROKE
 1904 \SE@MapDeclare{iso-8859-4}{F9}{0173}% LATIN SMALL LETTER U WITH OGONEK
 1905 \SE@MapDeclare{iso-8859-4}{FA}{00FA}% LATIN SMALL LETTER U WITH ACUTE
 1906 \SE@MapDeclare{iso-8859-4}{FB}{00FB}% LATIN SMALL LETTER U WITH CIRCUMFLEX
 1907 \SE@MapDeclare{iso-8859-4}{FC}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
 1908 \SE@MapDeclare{iso-8859-4}{FD}{0169}% LATIN SMALL LETTER U WITH TILDE
 1909 \SE@MapDeclare{iso-8859-4}{FE}{016B}% LATIN SMALL LETTER U WITH MACRON
 1910 \SE@MapDeclare{iso-8859-4}{FF}{02D9}% DOT ABOVE
 1911 (/iso - 8859 - 4)

iso-8859-5

1912 (*iso - 8859 - 5)
 1913 \SE@MapDeclare{iso-8859-5}{A0}{00A0}% NO-BREAK SPACE
 1914 \SE@MapDeclare{iso-8859-5}{A1}{0401}% CYRILLIC CAPITAL LETTER IO
 1915 \SE@MapDeclare{iso-8859-5}{A2}{0402}% CYRILLIC CAPITAL LETTER DJE
 1916 \SE@MapDeclare{iso-8859-5}{A3}{0403}% CYRILLIC CAPITAL LETTER GJE
 1917 \SE@MapDeclare{iso-8859-5}{A4}{0404}% CYRILLIC CAPITAL LETTER UKRAINIAN IE
 1918 \SE@MapDeclare{iso-8859-5}{A5}{0405}% CYRILLIC CAPITAL LETTER DZE
 1919 \SE@MapDeclare{iso-8859-5}{A6}{0406}% CYRILLIC CAPITAL LETTER BYELORUSSIAN-UKRAINIAN I
 1920 \SE@MapDeclare{iso-8859-5}{A7}{0407}% CYRILLIC CAPITAL LETTER YI
 1921 \SE@MapDeclare{iso-8859-5}{A8}{0408}% CYRILLIC CAPITAL LETTER JE
 1922 \SE@MapDeclare{iso-8859-5}{A9}{0409}% CYRILLIC CAPITAL LETTER LJE
 1923 \SE@MapDeclare{iso-8859-5}{AA}{040A}% CYRILLIC CAPITAL LETTER NJE
 1924 \SE@MapDeclare{iso-8859-5}{AB}{040B}% CYRILLIC CAPITAL LETTER TSHE
 1925 \SE@MapDeclare{iso-8859-5}{AC}{040C}% CYRILLIC CAPITAL LETTER KJE
 1926 \SE@MapDeclare{iso-8859-5}{AD}{00AD}% SOFT HYPHEN
 1927 \SE@MapDeclare{iso-8859-5}{AE}{040E}% CYRILLIC CAPITAL LETTER SHORT U
 1928 \SE@MapDeclare{iso-8859-5}{AF}{040F}% CYRILLIC CAPITAL LETTER DZHE
 1929 \SE@MapDeclare{iso-8859-5}{B0}{0410}% CYRILLIC CAPITAL LETTER A
 1930 \SE@MapDeclare{iso-8859-5}{B1}{0411}% CYRILLIC CAPITAL LETTER BE
 1931 \SE@MapDeclare{iso-8859-5}{B2}{0412}% CYRILLIC CAPITAL LETTER VE
 1932 \SE@MapDeclare{iso-8859-5}{B3}{0413}% CYRILLIC CAPITAL LETTER GHE
 1933 \SE@MapDeclare{iso-8859-5}{B4}{0414}% CYRILLIC CAPITAL LETTER DE
 1934 \SE@MapDeclare{iso-8859-5}{B5}{0415}% CYRILLIC CAPITAL LETTER IE
 1935 \SE@MapDeclare{iso-8859-5}{B6}{0416}% CYRILLIC CAPITAL LETTER ZHE
 1936 \SE@MapDeclare{iso-8859-5}{B7}{0417}% CYRILLIC CAPITAL LETTER ZE
 1937 \SE@MapDeclare{iso-8859-5}{B8}{0418}% CYRILLIC CAPITAL LETTER I
 1938 \SE@MapDeclare{iso-8859-5}{B9}{0419}% CYRILLIC CAPITAL LETTER SHORT I
 1939 \SE@MapDeclare{iso-8859-5}{BA}{041A}% CYRILLIC CAPITAL LETTER KA
 1940 \SE@MapDeclare{iso-8859-5}{BB}{041B}% CYRILLIC CAPITAL LETTER EL
 1941 \SE@MapDeclare{iso-8859-5}{BC}{041C}% CYRILLIC CAPITAL LETTER EM
 1942 \SE@MapDeclare{iso-8859-5}{BD}{041D}% CYRILLIC CAPITAL LETTER EN
 1943 \SE@MapDeclare{iso-8859-5}{BE}{041E}% CYRILLIC CAPITAL LETTER O
 1944 \SE@MapDeclare{iso-8859-5}{BF}{041F}% CYRILLIC CAPITAL LETTER PE
 1945 \SE@MapDeclare{iso-8859-5}{C0}{0420}% CYRILLIC CAPITAL LETTER ER
 1946 \SE@MapDeclare{iso-8859-5}{C1}{0421}% CYRILLIC CAPITAL LETTER ES
 1947 \SE@MapDeclare{iso-8859-5}{C2}{0422}% CYRILLIC CAPITAL LETTER TE
 1948 \SE@MapDeclare{iso-8859-5}{C3}{0423}% CYRILLIC CAPITAL LETTER U
 1949 \SE@MapDeclare{iso-8859-5}{C4}{0424}% CYRILLIC CAPITAL LETTER EF
 1950 \SE@MapDeclare{iso-8859-5}{C5}{0425}% CYRILLIC CAPITAL LETTER HA
 1951 \SE@MapDeclare{iso-8859-5}{C6}{0426}% CYRILLIC CAPITAL LETTER TSE
 1952 \SE@MapDeclare{iso-8859-5}{C7}{0427}% CYRILLIC CAPITAL LETTER CHE
 1953 \SE@MapDeclare{iso-8859-5}{C8}{0428}% CYRILLIC CAPITAL LETTER SHA
 1954 \SE@MapDeclare{iso-8859-5}{C9}{0429}% CYRILLIC CAPITAL LETTER SHCHA
 1955 \SE@MapDeclare{iso-8859-5}{CA}{042A}% CYRILLIC CAPITAL LETTER HARD SIGN
 1956 \SE@MapDeclare{iso-8859-5}{CB}{042B}% CYRILLIC CAPITAL LETTER YERU
 1957 \SE@MapDeclare{iso-8859-5}{CC}{042C}% CYRILLIC CAPITAL LETTER SOFT SIGN
 1958 \SE@MapDeclare{iso-8859-5}{CD}{042D}% CYRILLIC CAPITAL LETTER E
 1959 \SE@MapDeclare{iso-8859-5}{CE}{042E}% CYRILLIC CAPITAL LETTER YU
 1960 \SE@MapDeclare{iso-8859-5}{CF}{042F}% CYRILLIC CAPITAL LETTER YA
 1961 \SE@MapDeclare{iso-8859-5}{D0}{0430}% CYRILLIC SMALL LETTER A
 1962 \SE@MapDeclare{iso-8859-5}{D1}{0431}% CYRILLIC SMALL LETTER BE
 1963 \SE@MapDeclare{iso-8859-5}{D2}{0432}% CYRILLIC SMALL LETTER VE
 1964 \SE@MapDeclare{iso-8859-5}{D3}{0433}% CYRILLIC SMALL LETTER GHE
 1965 \SE@MapDeclare{iso-8859-5}{D4}{0434}% CYRILLIC SMALL LETTER DE
 1966 \SE@MapDeclare{iso-8859-5}{D5}{0435}% CYRILLIC SMALL LETTER IE
 1967 \SE@MapDeclare{iso-8859-5}{D6}{0436}% CYRILLIC SMALL LETTER ZHE
 1968 \SE@MapDeclare{iso-8859-5}{D7}{0437}% CYRILLIC SMALL LETTER ZE
 1969 \SE@MapDeclare{iso-8859-5}{D8}{0438}% CYRILLIC SMALL LETTER I
 1970 \SE@MapDeclare{iso-8859-5}{D9}{0439}% CYRILLIC SMALL LETTER SHORT I
 1971 \SE@MapDeclare{iso-8859-5}{DA}{043A}% CYRILLIC SMALL LETTER KA
 1972 \SE@MapDeclare{iso-8859-5}{DB}{043B}% CYRILLIC SMALL LETTER EL
 1973 \SE@MapDeclare{iso-8859-5}{DC}{043C}% CYRILLIC SMALL LETTER EM
 1974 \SE@MapDeclare{iso-8859-5}{DD}{043D}% CYRILLIC SMALL LETTER EN
 1975 \SE@MapDeclare{iso-8859-5}{DE}{043E}% CYRILLIC SMALL LETTER O
 1976 \SE@MapDeclare{iso-8859-5}{DF}{043F}% CYRILLIC SMALL LETTER PE
 1977 \SE@MapDeclare{iso-8859-5}{E0}{0440}% CYRILLIC SMALL LETTER ER
 1978 \SE@MapDeclare{iso-8859-5}{E1}{0441}% CYRILLIC SMALL LETTER ES
 1979 \SE@MapDeclare{iso-8859-5}{E2}{0442}% CYRILLIC SMALL LETTER TE

1980 \SE@MapDeclare{iso-8859-5}{E3}{0443}% CYRILLIC SMALL LETTER U
 1981 \SE@MapDeclare{iso-8859-5}{E4}{0444}% CYRILLIC SMALL LETTER EF
 1982 \SE@MapDeclare{iso-8859-5}{E5}{0445}% CYRILLIC SMALL LETTER HA
 1983 \SE@MapDeclare{iso-8859-5}{E6}{0446}% CYRILLIC SMALL LETTER TSE
 1984 \SE@MapDeclare{iso-8859-5}{E7}{0447}% CYRILLIC SMALL LETTER CHE
 1985 \SE@MapDeclare{iso-8859-5}{E8}{0448}% CYRILLIC SMALL LETTER SHA
 1986 \SE@MapDeclare{iso-8859-5}{E9}{0449}% CYRILLIC SMALL LETTER SHCHA
 1987 \SE@MapDeclare{iso-8859-5}{EA}{044A}% CYRILLIC SMALL LETTER HARD SIGN
 1988 \SE@MapDeclare{iso-8859-5}{EB}{044B}% CYRILLIC SMALL LETTER YERU
 1989 \SE@MapDeclare{iso-8859-5}{EC}{044C}% CYRILLIC SMALL LETTER SOFT SIGN
 1990 \SE@MapDeclare{iso-8859-5}{ED}{044D}% CYRILLIC SMALL LETTER E
 1991 \SE@MapDeclare{iso-8859-5}{EE}{044E}% CYRILLIC SMALL LETTER YU
 1992 \SE@MapDeclare{iso-8859-5}{EF}{044F}% CYRILLIC SMALL LETTER YA
 1993 \SE@MapDeclare{iso-8859-5}{F0}{2116}% NUMERO SIGN
 1994 \SE@MapDeclare{iso-8859-5}{F1}{0451}% CYRILLIC SMALL LETTER IO
 1995 \SE@MapDeclare{iso-8859-5}{F2}{0452}% CYRILLIC SMALL LETTER DJE
 1996 \SE@MapDeclare{iso-8859-5}{F3}{0453}% CYRILLIC SMALL LETTER GJE
 1997 \SE@MapDeclare{iso-8859-5}{F4}{0454}% CYRILLIC SMALL LETTER UKRAINIAN IE
 1998 \SE@MapDeclare{iso-8859-5}{F5}{0455}% CYRILLIC SMALL LETTER DZE
 1999 \SE@MapDeclare{iso-8859-5}{F6}{0456}% CYRILLIC SMALL LETTER BYELORUSSIAN-UKRAINIAN I
 2000 \SE@MapDeclare{iso-8859-5}{F7}{0457}% CYRILLIC SMALL LETTER YI
 2001 \SE@MapDeclare{iso-8859-5}{F8}{0458}% CYRILLIC SMALL LETTER JE
 2002 \SE@MapDeclare{iso-8859-5}{F9}{0459}% CYRILLIC SMALL LETTER LJE
 2003 \SE@MapDeclare{iso-8859-5}{FA}{045A}% CYRILLIC SMALL LETTER NJE
 2004 \SE@MapDeclare{iso-8859-5}{FB}{045B}% CYRILLIC SMALL LETTER TSHE
 2005 \SE@MapDeclare{iso-8859-5}{FC}{045C}% CYRILLIC SMALL LETTER KJE
 2006 \SE@MapDeclare{iso-8859-5}{FD}{00A7}% SECTION SIGN
 2007 \SE@MapDeclare{iso-8859-5}{FE}{045E}% CYRILLIC SMALL LETTER SHORT U
 2008 \SE@MapDeclare{iso-8859-5}{FF}{045F}% CYRILLIC SMALL LETTER DZHE
 2009 \</iso-8859-5>

iso-8859-6

2010 \<iso-8859-6>
 2011 \SE@MapDeclare{iso-8859-6}{A0}{00A0}% NO-BREAK SPACE
 2012 \SE@MapDeclare{iso-8859-6}{A4}{00A4}% CURRENCY SIGN
 2013 \SE@MapDeclare{iso-8859-6}{AC}{060C}% ARABIC COMMA
 2014 \SE@MapDeclare{iso-8859-6}{AD}{00AD}% SOFT HYPHEN
 2015 \SE@MapDeclare{iso-8859-6}{BB}{061B}% ARABIC SEMICOLON
 2016 \SE@MapDeclare{iso-8859-6}{BF}{061F}% ARABIC QUESTION MARK
 2017 \SE@MapDeclare{iso-8859-6}{C1}{0621}% ARABIC LETTER HAMZA
 2018 \SE@MapDeclare{iso-8859-6}{C2}{0622}% ARABIC LETTER ALEF WITH MADDA ABOVE
 2019 \SE@MapDeclare{iso-8859-6}{C3}{0623}% ARABIC LETTER ALEF WITH HAMZA ABOVE
 2020 \SE@MapDeclare{iso-8859-6}{C4}{0624}% ARABIC LETTER WAW WITH HAMZA ABOVE
 2021 \SE@MapDeclare{iso-8859-6}{C5}{0625}% ARABIC LETTER ALEF WITH HAMZA BELOW
 2022 \SE@MapDeclare{iso-8859-6}{C6}{0626}% ARABIC LETTER YEH WITH HAMZA ABOVE
 2023 \SE@MapDeclare{iso-8859-6}{C7}{0627}% ARABIC LETTER ALEF
 2024 \SE@MapDeclare{iso-8859-6}{C8}{0628}% ARABIC LETTER BEH
 2025 \SE@MapDeclare{iso-8859-6}{C9}{0629}% ARABIC LETTER TEH MARBUTA
 2026 \SE@MapDeclare{iso-8859-6}{CA}{062A}% ARABIC LETTER TEH
 2027 \SE@MapDeclare{iso-8859-6}{CB}{062B}% ARABIC LETTER THEH
 2028 \SE@MapDeclare{iso-8859-6}{CC}{062C}% ARABIC LETTER JEEM
 2029 \SE@MapDeclare{iso-8859-6}{CD}{062D}% ARABIC LETTER HAH
 2030 \SE@MapDeclare{iso-8859-6}{CE}{062E}% ARABIC LETTER KHAH
 2031 \SE@MapDeclare{iso-8859-6}{CF}{062F}% ARABIC LETTER DAL
 2032 \SE@MapDeclare{iso-8859-6}{D0}{0630}% ARABIC LETTER THAL
 2033 \SE@MapDeclare{iso-8859-6}{D1}{0631}% ARABIC LETTER REH
 2034 \SE@MapDeclare{iso-8859-6}{D2}{0632}% ARABIC LETTER ZAIN
 2035 \SE@MapDeclare{iso-8859-6}{D3}{0633}% ARABIC LETTER SEEN
 2036 \SE@MapDeclare{iso-8859-6}{D4}{0634}% ARABIC LETTER SHEEN
 2037 \SE@MapDeclare{iso-8859-6}{D5}{0635}% ARABIC LETTER SAD
 2038 \SE@MapDeclare{iso-8859-6}{D6}{0636}% ARABIC LETTER DAD
 2039 \SE@MapDeclare{iso-8859-6}{D7}{0637}% ARABIC LETTER TAH
 2040 \SE@MapDeclare{iso-8859-6}{D8}{0638}% ARABIC LETTER ZAH
 2041 \SE@MapDeclare{iso-8859-6}{D9}{0639}% ARABIC LETTER AIN
 2042 \SE@MapDeclare{iso-8859-6}{DA}{063A}% ARABIC LETTER GHAIN
 2043 \SE@MapDeclare{iso-8859-6}{E0}{0640}% ARABIC TATWEEL
 2044 \SE@MapDeclare{iso-8859-6}{E1}{0641}% ARABIC LETTER FEH
 2045 \SE@MapDeclare{iso-8859-6}{E2}{0642}% ARABIC LETTER QAF
 2046 \SE@MapDeclare{iso-8859-6}{E3}{0643}% ARABIC LETTER KAF
 2047 \SE@MapDeclare{iso-8859-6}{E4}{0644}% ARABIC LETTER LAM
 2048 \SE@MapDeclare{iso-8859-6}{E5}{0645}% ARABIC LETTER MEEM
 2049 \SE@MapDeclare{iso-8859-6}{E6}{0646}% ARABIC LETTER NOON
 2050 \SE@MapDeclare{iso-8859-6}{E7}{0647}% ARABIC LETTER HEH
 2051 \SE@MapDeclare{iso-8859-6}{E8}{0648}% ARABIC LETTER WAW
 2052 \SE@MapDeclare{iso-8859-6}{E9}{0649}% ARABIC LETTER ALEF MAKSURA
 2053 \SE@MapDeclare{iso-8859-6}{EA}{064A}% ARABIC LETTER YEH
 2054 \SE@MapDeclare{iso-8859-6}{EB}{064B}% ARABIC FATHATAN
 2055 \SE@MapDeclare{iso-8859-6}{EC}{064C}% ARABIC DAMMATAN
 2056 \SE@MapDeclare{iso-8859-6}{ED}{064D}% ARABIC KASRATAN
 2057 \SE@MapDeclare{iso-8859-6}{EE}{064E}% ARABIC FATHA
 2058 \SE@MapDeclare{iso-8859-6}{EF}{064F}% ARABIC DAMMA
 2059 \SE@MapDeclare{iso-8859-6}{F0}{0650}% ARABIC KASRA
 2060 \SE@MapDeclare{iso-8859-6}{F1}{0651}% ARABIC SHADDA
 2061 \SE@MapDeclare{iso-8859-6}{F2}{0652}% ARABIC SUKUN

iso-8859-7

2063 (*iso – 8859 – 7)
2064 \SE@MapDeclare{iso-8859-7}{A0}{00A0}% NO-BREAK SPACE
2065 \SE@MapDeclare{iso-8859-7}{A1}{2018}% LEFT SINGLE QUOTATION MARK
2066 \SE@MapDeclare{iso-8859-7}{A2}{2019}% RIGHT SINGLE QUOTATION MARK
2067 \SE@MapDeclare{iso-8859-7}{A3}{00A3}% POUND SIGN
2068 \SE@MapDeclare{iso-8859-7}{A4}{20AC}% EURO SIGN
2069 \SE@MapDeclare{iso-8859-7}{A5}{20AF}% DRACHMA SIGN
2070 \SE@MapDeclare{iso-8859-7}{A6}{00A6}% BROKEN BAR
2071 \SE@MapDeclare{iso-8859-7}{A7}{00A7}% SECTION SIGN
2072 \SE@MapDeclare{iso-8859-7}{A8}{00A8}% DIAERESIS
2073 \SE@MapDeclare{iso-8859-7}{A9}{00A9}% COPYRIGHT SIGN
2074 \SE@MapDeclare{iso-8859-7}{AA}{037A}% GREEK YPOGEGRAMMENI
2075 \SE@MapDeclare{iso-8859-7}{AB}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
2076 \SE@MapDeclare{iso-8859-7}{AC}{00AC}% NOT SIGN
2077 \SE@MapDeclare{iso-8859-7}{AD}{00AD}% SOFT HYPHEN
2078 \SE@MapDeclare{iso-8859-7}{AF}{2015}% HORIZONTAL BAR
2079 \SE@MapDeclare{iso-8859-7}{B0}{00B0}% DEGREE SIGN
2080 \SE@MapDeclare{iso-8859-7}{B1}{00B1}% PLUS-MINUS SIGN
2081 \SE@MapDeclare{iso-8859-7}{B2}{00B2}% SUPERSCRIPIT TWO
2082 \SE@MapDeclare{iso-8859-7}{B3}{00B3}% SUPERSCRIPIT THREE
2083 \SE@MapDeclare{iso-8859-7}{B4}{0384}% GREEK TONOS
2084 \SE@MapDeclare{iso-8859-7}{B5}{0385}% GREEK DIALYTIKA TONOS
2085 \SE@MapDeclare{iso-8859-7}{B6}{0386}% GREEK CAPITAL LETTER ALPHA WITH TONOS
2086 \SE@MapDeclare{iso-8859-7}{B7}{00B7}% MIDDLE DOT
2087 \SE@MapDeclare{iso-8859-7}{B8}{0388}% GREEK CAPITAL LETTER EPSILON WITH TONOS
2088 \SE@MapDeclare{iso-8859-7}{B9}{0389}% GREEK CAPITAL LETTER ETA WITH TONOS
2089 \SE@MapDeclare{iso-8859-7}{BA}{038A}% GREEK CAPITAL LETTER IOTA WITH TONOS
2090 \SE@MapDeclare{iso-8859-7}{BB}{00BB}% RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
2091 \SE@MapDeclare{iso-8859-7}{BC}{038C}% GREEK CAPITAL LETTER OMICRON WITH TONOS
2092 \SE@MapDeclare{iso-8859-7}{BD}{00BD}% VULGAR FRACTION ONE HALF
2093 \SE@MapDeclare{iso-8859-7}{BE}{038E}% GREEK CAPITAL LETTER UPSILON WITH TONOS
2094 \SE@MapDeclare{iso-8859-7}{BF}{038F}% GREEK CAPITAL LETTER OMEGA WITH TONOS
2095 \SE@MapDeclare{iso-8859-7}{C0}{0390}% GREEK SMALL LETTER IOTA WITH DIALYTIKA AND TONOS
2096 \SE@MapDeclare{iso-8859-7}{C1}{0391}% GREEK CAPITAL LETTER ALPHA
2097 \SE@MapDeclare{iso-8859-7}{C2}{0392}% GREEK CAPITAL LETTER BETA
2098 \SE@MapDeclare{iso-8859-7}{C3}{0393}% GREEK CAPITAL LETTER GAMMA
2099 \SE@MapDeclare{iso-8859-7}{C4}{0394}% GREEK CAPITAL LETTER DELTA
2100 \SE@MapDeclare{iso-8859-7}{C5}{0395}% GREEK CAPITAL LETTER EPSILON
2101 \SE@MapDeclare{iso-8859-7}{C6}{0396}% GREEK CAPITAL LETTER ZETA
2102 \SE@MapDeclare{iso-8859-7}{C7}{0397}% GREEK CAPITAL LETTER ETA
2103 \SE@MapDeclare{iso-8859-7}{C8}{0398}% GREEK CAPITAL LETTER THETA
2104 \SE@MapDeclare{iso-8859-7}{C9}{0399}% GREEK CAPITAL LETTER IOTA
2105 \SE@MapDeclare{iso-8859-7}{CA}{039A}% GREEK CAPITAL LETTER KAPPA
2106 \SE@MapDeclare{iso-8859-7}{CB}{039B}% GREEK CAPITAL LETTER LAMDA
2107 \SE@MapDeclare{iso-8859-7}{CC}{039C}% GREEK CAPITAL LETTER MU
2108 \SE@MapDeclare{iso-8859-7}{CD}{039D}% GREEK CAPITAL LETTER NU
2109 \SE@MapDeclare{iso-8859-7}{CE}{039E}% GREEK CAPITAL LETTER XI
2110 \SE@MapDeclare{iso-8859-7}{CF}{039F}% GREEK CAPITAL LETTER OMICRON
2111 \SE@MapDeclare{iso-8859-7}{D0}{03A0}% GREEK CAPITAL LETTER PI
2112 \SE@MapDeclare{iso-8859-7}{D1}{03A1}% GREEK CAPITAL LETTER RHO
2113 \SE@MapDeclare{iso-8859-7}{D3}{03A3}% GREEK CAPITAL LETTER SIGMA
2114 \SE@MapDeclare{iso-8859-7}{D4}{03A4}% GREEK CAPITAL LETTER TAU
2115 \SE@MapDeclare{iso-8859-7}{D5}{03A5}% GREEK CAPITAL LETTER UPSILON
2116 \SE@MapDeclare{iso-8859-7}{D6}{03A6}% GREEK CAPITAL LETTER PHI
2117 \SE@MapDeclare{iso-8859-7}{D7}{03A7}% GREEK CAPITAL LETTER CHI
2118 \SE@MapDeclare{iso-8859-7}{D8}{03A8}% GREEK CAPITAL LETTER PSI
2119 \SE@MapDeclare{iso-8859-7}{D9}{03A9}% GREEK CAPITAL LETTER OMEGA
2120 \SE@MapDeclare{iso-8859-7}{DA}{03AA}% GREEK CAPITAL LETTER IOTA WITH DIALYTIKA
2121 \SE@MapDeclare{iso-8859-7}{DB}{03AB}% GREEK CAPITAL LETTER UPSILON WITH DIALYTIKA
2122 \SE@MapDeclare{iso-8859-7}{DC}{03AC}% GREEK SMALL LETTER ALPHA WITH TONOS
2123 \SE@MapDeclare{iso-8859-7}{DD}{03AD}% GREEK SMALL LETTER EPSILON WITH TONOS
2124 \SE@MapDeclare{iso-8859-7}{DE}{03AE}% GREEK SMALL LETTER ETA WITH TONOS
2125 \SE@MapDeclare{iso-8859-7}{DF}{03AF}% GREEK SMALL LETTER IOTA WITH TONOS
2126 \SE@MapDeclare{iso-8859-7}{E0}{03B0}% GREEK SMALL LETTER UPSILON WITH DIALYTIKA AND TONOS
2127 \SE@MapDeclare{iso-8859-7}{E1}{03B1}% GREEK SMALL LETTER ALPHA
2128 \SE@MapDeclare{iso-8859-7}{E2}{03B2}% GREEK SMALL LETTER BETA
2129 \SE@MapDeclare{iso-8859-7}{E3}{03B3}% GREEK SMALL LETTER GAMMA
2130 \SE@MapDeclare{iso-8859-7}{E4}{03B4}% GREEK SMALL LETTER DELTA
2131 \SE@MapDeclare{iso-8859-7}{E5}{03B5}% GREEK SMALL LETTER EPSILON
2132 \SE@MapDeclare{iso-8859-7}{E6}{03B6}% GREEK SMALL LETTER ZETA
2133 \SE@MapDeclare{iso-8859-7}{E7}{03B7}% GREEK SMALL LETTER ETA
2134 \SE@MapDeclare{iso-8859-7}{E8}{03B8}% GREEK SMALL LETTER THETA
2135 \SE@MapDeclare{iso-8859-7}{E9}{03B9}% GREEK SMALL LETTER IOTA
2136 \SE@MapDeclare{iso-8859-7}{EA}{03BA}% GREEK SMALL LETTER KAPPA
2137 \SE@MapDeclare{iso-8859-7}{EB}{03BB}% GREEK SMALL LETTER LAMDA
2138 \SE@MapDeclare{iso-8859-7}{EC}{03BC}% GREEK SMALL LETTER MU
2139 \SE@MapDeclare{iso-8859-7}{ED}{03BD}% GREEK SMALL LETTER NU
2140 \SE@MapDeclare{iso-8859-7}{EE}{03BE}% GREEK SMALL LETTER XI
2141 \SE@MapDeclare{iso-8859-7}{EF}{03BF}% GREEK SMALL LETTER OMICRON
2142 \SE@MapDeclare{iso-8859-7}{F0}{03C0}% GREEK SMALL LETTER PI
2143 \SE@MapDeclare{iso-8859-7}{F1}{03C1}% GREEK SMALL LETTER RHO

2144 \SE@MapDeclare{iso-8859-7}{F2}{03C2}% GREEK SMALL LETTER FINAL SIGMA
 2145 \SE@MapDeclare{iso-8859-7}{F3}{03C3}% GREEK SMALL LETTER SIGMA
 2146 \SE@MapDeclare{iso-8859-7}{F4}{03C4}% GREEK SMALL LETTER TAU
 2147 \SE@MapDeclare{iso-8859-7}{F5}{03C5}% GREEK SMALL LETTER UPSILON
 2148 \SE@MapDeclare{iso-8859-7}{F6}{03C6}% GREEK SMALL LETTER PHI
 2149 \SE@MapDeclare{iso-8859-7}{F7}{03C7}% GREEK SMALL LETTER CHI
 2150 \SE@MapDeclare{iso-8859-7}{F8}{03C8}% GREEK SMALL LETTER PSI
 2151 \SE@MapDeclare{iso-8859-7}{F9}{03C9}% GREEK SMALL LETTER OMEGA
 2152 \SE@MapDeclare{iso-8859-7}{FA}{03CA}% GREEK SMALL LETTER IOTA WITH DIALYTIKA
 2153 \SE@MapDeclare{iso-8859-7}{FB}{03CB}% GREEK SMALL LETTER UPSILON WITH DIALYTIKA
 2154 \SE@MapDeclare{iso-8859-7}{FC}{03CC}% GREEK SMALL LETTER OMICRON WITH TONOS
 2155 \SE@MapDeclare{iso-8859-7}{FD}{03CD}% GREEK SMALL LETTER UPSILON WITH TONOS
 2156 \SE@MapDeclare{iso-8859-7}{FE}{03CE}% GREEK SMALL LETTER OMEGA WITH TONOS
 2157 </iso - 8859 - 7>

iso-8859-8

2158 <*iso - 8859 - 8>
 2159 \SE@MapDeclare{iso-8859-8}{A0}{00A0}% NO-BREAK SPACE
 2160 \SE@MapDeclare{iso-8859-8}{A2}{00A2}% CENT SIGN
 2161 \SE@MapDeclare{iso-8859-8}{A3}{00A3}% POUND SIGN
 2162 \SE@MapDeclare{iso-8859-8}{A4}{00A4}% CURRENCY SIGN
 2163 \SE@MapDeclare{iso-8859-8}{A5}{00A5}% YEN SIGN
 2164 \SE@MapDeclare{iso-8859-8}{A6}{00A6}% BROKEN BAR
 2165 \SE@MapDeclare{iso-8859-8}{A7}{00A7}% SECTION SIGN
 2166 \SE@MapDeclare{iso-8859-8}{A8}{00A8}% DIAERESIS
 2167 \SE@MapDeclare{iso-8859-8}{A9}{00A9}% COPYRIGHT SIGN
 2168 \SE@MapDeclare{iso-8859-8}{AA}{00AD}% MULTIPLICATION SIGN
 2169 \SE@MapDeclare{iso-8859-8}{AB}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
 2170 \SE@MapDeclare{iso-8859-8}{AC}{00AC}% NOT SIGN
 2171 \SE@MapDeclare{iso-8859-8}{AD}{00AD}% SOFT HYPHEN
 2172 \SE@MapDeclare{iso-8859-8}{AE}{00AE}% REGISTERED SIGN
 2173 \SE@MapDeclare{iso-8859-8}{AF}{00AF}% MACRON
 2174 \SE@MapDeclare{iso-8859-8}{B0}{00B0}% DEGREE SIGN
 2175 \SE@MapDeclare{iso-8859-8}{B1}{00B1}% PLUS-MINUS SIGN
 2176 \SE@MapDeclare{iso-8859-8}{B2}{00B2}% SUPERSCRPT TWO
 2177 \SE@MapDeclare{iso-8859-8}{B3}{00B3}% SUPERSCRPT THREE
 2178 \SE@MapDeclare{iso-8859-8}{B4}{00B4}% ACUTE ACCENT
 2179 \SE@MapDeclare{iso-8859-8}{B5}{00B5}% MICRO SIGN
 2180 \SE@MapDeclare{iso-8859-8}{B6}{00B6}% PILCROW SIGN
 2181 \SE@MapDeclare{iso-8859-8}{B7}{00B7}% MIDDLE DOT
 2182 \SE@MapDeclare{iso-8859-8}{B8}{00B8}% CEDILLA
 2183 \SE@MapDeclare{iso-8859-8}{B9}{00B9}% SUPERSCRPT ONE
 2184 \SE@MapDeclare{iso-8859-8}{BA}{00F7}% DIVISION SIGN
 2185 \SE@MapDeclare{iso-8859-8}{BB}{00BB}% RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
 2186 \SE@MapDeclare{iso-8859-8}{BC}{00BC}% VULGAR FRACTION ONE QUARTER
 2187 \SE@MapDeclare{iso-8859-8}{BD}{00BD}% VULGAR FRACTION ONE HALF
 2188 \SE@MapDeclare{iso-8859-8}{BE}{00BE}% VULGAR FRACTION THREE QUARTERS
 2189 \SE@MapDeclare{iso-8859-8}{DF}{2017}% DOUBLE LOW LINE
 2190 \SE@MapDeclare{iso-8859-8}{E0}{05D0}% HEBREW LETTER ALEF
 2191 \SE@MapDeclare{iso-8859-8}{E1}{05D1}% HEBREW LETTER BET
 2192 \SE@MapDeclare{iso-8859-8}{E2}{05D2}% HEBREW LETTER GIMEL
 2193 \SE@MapDeclare{iso-8859-8}{E3}{05D3}% HEBREW LETTER DALET
 2194 \SE@MapDeclare{iso-8859-8}{E4}{05D4}% HEBREW LETTER HE
 2195 \SE@MapDeclare{iso-8859-8}{E5}{05D5}% HEBREW LETTER VAV
 2196 \SE@MapDeclare{iso-8859-8}{E6}{05D6}% HEBREW LETTER ZAYIN
 2197 \SE@MapDeclare{iso-8859-8}{E7}{05D7}% HEBREW LETTER HET
 2198 \SE@MapDeclare{iso-8859-8}{E8}{05D8}% HEBREW LETTER TET
 2199 \SE@MapDeclare{iso-8859-8}{E9}{05D9}% HEBREW LETTER YOD
 2200 \SE@MapDeclare{iso-8859-8}{EA}{05DA}% HEBREW LETTER FINAL KAF
 2201 \SE@MapDeclare{iso-8859-8}{EB}{05DB}% HEBREW LETTER KAF
 2202 \SE@MapDeclare{iso-8859-8}{EC}{05DC}% HEBREW LETTER LAMED
 2203 \SE@MapDeclare{iso-8859-8}{ED}{05DD}% HEBREW LETTER FINAL MEM
 2204 \SE@MapDeclare{iso-8859-8}{EE}{05DE}% HEBREW LETTER MEM
 2205 \SE@MapDeclare{iso-8859-8}{EF}{05DF}% HEBREW LETTER FINAL NUN
 2206 \SE@MapDeclare{iso-8859-8}{F0}{05E0}% HEBREW LETTER NUN
 2207 \SE@MapDeclare{iso-8859-8}{F1}{05E1}% HEBREW LETTER SAMEKH
 2208 \SE@MapDeclare{iso-8859-8}{F2}{05E2}% HEBREW LETTER AYIN
 2209 \SE@MapDeclare{iso-8859-8}{F3}{05E3}% HEBREW LETTER FINAL PE
 2210 \SE@MapDeclare{iso-8859-8}{F4}{05E4}% HEBREW LETTER PE
 2211 \SE@MapDeclare{iso-8859-8}{F5}{05E5}% HEBREW LETTER FINAL TSADI
 2212 \SE@MapDeclare{iso-8859-8}{F6}{05E6}% HEBREW LETTER TSADI
 2213 \SE@MapDeclare{iso-8859-8}{F7}{05E7}% HEBREW LETTER QOF
 2214 \SE@MapDeclare{iso-8859-8}{F8}{05E8}% HEBREW LETTER RESH
 2215 \SE@MapDeclare{iso-8859-8}{F9}{05E9}% HEBREW LETTER SHIN
 2216 \SE@MapDeclare{iso-8859-8}{FA}{05EA}% HEBREW LETTER TAV
 2217 \SE@MapDeclare{iso-8859-8}{FD}{200E}% LEFT-TO-RIGHT MARK
 2218 \SE@MapDeclare{iso-8859-8}{FE}{200F}% RIGHT-TO-LEFT MARK
 2219 </iso - 8859 - 8>

iso-8859-9

2220 <*iso - 8859 - 9>
 2221 \SE@MapDeclare{iso-8859-9}{A0}{00A0}% NO-BREAK SPACE
 2222 \SE@MapDeclare{iso-8859-9}{A1}{00A1}% INVERTED EXCLAMATION MARK

2223 \SE@MapDeclare{iso-8859-9}{A2}{00A2}% CENT SIGN
 2224 \SE@MapDeclare{iso-8859-9}{A3}{00A3}% POUND SIGN
 2225 \SE@MapDeclare{iso-8859-9}{A4}{00A4}% CURRENCY SIGN
 2226 \SE@MapDeclare{iso-8859-9}{A5}{00A5}% YEN SIGN
 2227 \SE@MapDeclare{iso-8859-9}{A6}{00A6}% BROKEN BAR
 2228 \SE@MapDeclare{iso-8859-9}{A7}{00A7}% SECTION SIGN
 2229 \SE@MapDeclare{iso-8859-9}{A8}{00A8}% DIAERESIS
 2230 \SE@MapDeclare{iso-8859-9}{A9}{00A9}% COPYRIGHT SIGN
 2231 \SE@MapDeclare{iso-8859-9}{AA}{00AA}% FEMININE ORDINAL INDICATOR
 2232 \SE@MapDeclare{iso-8859-9}{AB}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
 2233 \SE@MapDeclare{iso-8859-9}{AC}{00AC}% NOT SIGN
 2234 \SE@MapDeclare{iso-8859-9}{AD}{00AD}% SOFT HYPHEN
 2235 \SE@MapDeclare{iso-8859-9}{AE}{00AE}% REGISTERED SIGN
 2236 \SE@MapDeclare{iso-8859-9}{AF}{00AF}% MACRON
 2237 \SE@MapDeclare{iso-8859-9}{B0}{00B0}% DEGREE SIGN
 2238 \SE@MapDeclare{iso-8859-9}{B1}{00B1}% PLUS-MINUS SIGN
 2239 \SE@MapDeclare{iso-8859-9}{B2}{00B2}% SUPERSCRIFT TWO
 2240 \SE@MapDeclare{iso-8859-9}{B3}{00B3}% SUPERSCRIFT THREE
 2241 \SE@MapDeclare{iso-8859-9}{B4}{00B4}% ACUTE ACCENT
 2242 \SE@MapDeclare{iso-8859-9}{B5}{00B5}% MICRO SIGN
 2243 \SE@MapDeclare{iso-8859-9}{B6}{00B6}% PILCROW SIGN
 2244 \SE@MapDeclare{iso-8859-9}{B7}{00B7}% MIDDLE DOT
 2245 \SE@MapDeclare{iso-8859-9}{B8}{00B8}% CEDILLA
 2246 \SE@MapDeclare{iso-8859-9}{B9}{00B9}% SUPERSCRIFT ONE
 2247 \SE@MapDeclare{iso-8859-9}{BA}{00BA}% MASCULINE ORDINAL INDICATOR
 2248 \SE@MapDeclare{iso-8859-9}{BB}{00BB}% RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
 2249 \SE@MapDeclare{iso-8859-9}{BC}{00BC}% VULGAR FRACTION ONE QUARTER
 2250 \SE@MapDeclare{iso-8859-9}{BD}{00BD}% VULGAR FRACTION ONE HALF
 2251 \SE@MapDeclare{iso-8859-9}{BE}{00BE}% VULGAR FRACTION THREE QUARTERS
 2252 \SE@MapDeclare{iso-8859-9}{BF}{00BF}% INVERTED QUESTION MARK
 2253 \SE@MapDeclare{iso-8859-9}{C0}{00C0}% LATIN CAPITAL LETTER A WITH GRAVE
 2254 \SE@MapDeclare{iso-8859-9}{C1}{00C1}% LATIN CAPITAL LETTER A WITH ACUTE
 2255 \SE@MapDeclare{iso-8859-9}{C2}{00C2}% LATIN CAPITAL LETTER A WITH CIRCUMFLEX
 2256 \SE@MapDeclare{iso-8859-9}{C3}{00C3}% LATIN CAPITAL LETTER A WITH TILDE
 2257 \SE@MapDeclare{iso-8859-9}{C4}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
 2258 \SE@MapDeclare{iso-8859-9}{C5}{00C5}% LATIN CAPITAL LETTER A WITH RING ABOVE
 2259 \SE@MapDeclare{iso-8859-9}{C6}{00C6}% LATIN CAPITAL LETTER AE
 2260 \SE@MapDeclare{iso-8859-9}{C7}{00C7}% LATIN CAPITAL LETTER C WITH CEDILLA
 2261 \SE@MapDeclare{iso-8859-9}{C8}{00C8}% LATIN CAPITAL LETTER E WITH GRAVE
 2262 \SE@MapDeclare{iso-8859-9}{C9}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
 2263 \SE@MapDeclare{iso-8859-9}{CA}{00CA}% LATIN CAPITAL LETTER E WITH CIRCUMFLEX
 2264 \SE@MapDeclare{iso-8859-9}{CB}{00CB}% LATIN CAPITAL LETTER E WITH DIAERESIS
 2265 \SE@MapDeclare{iso-8859-9}{CC}{00CC}% LATIN CAPITAL LETTER I WITH GRAVE
 2266 \SE@MapDeclare{iso-8859-9}{CD}{00CD}% LATIN CAPITAL LETTER I WITH ACUTE
 2267 \SE@MapDeclare{iso-8859-9}{CE}{00CE}% LATIN CAPITAL LETTER I WITH CIRCUMFLEX
 2268 \SE@MapDeclare{iso-8859-9}{CF}{00CF}% LATIN CAPITAL LETTER I WITH DIAERESIS
 2269 \SE@MapDeclare{iso-8859-9}{D0}{011E}% LATIN CAPITAL LETTER G WITH BREVE
 2270 \SE@MapDeclare{iso-8859-9}{D1}{00D1}% LATIN CAPITAL LETTER N WITH TILDE
 2271 \SE@MapDeclare{iso-8859-9}{D2}{00D2}% LATIN CAPITAL LETTER O WITH GRAVE
 2272 \SE@MapDeclare{iso-8859-9}{D3}{00D3}% LATIN CAPITAL LETTER O WITH ACUTE
 2273 \SE@MapDeclare{iso-8859-9}{D4}{00D4}% LATIN CAPITAL LETTER O WITH CIRCUMFLEX
 2274 \SE@MapDeclare{iso-8859-9}{D5}{00D5}% LATIN CAPITAL LETTER O WITH TILDE
 2275 \SE@MapDeclare{iso-8859-9}{D6}{00D6}% LATIN CAPITAL LETTER O WITH DIAERESIS
 2276 \SE@MapDeclare{iso-8859-9}{D7}{00D7}% MULTIPLICATION SIGN
 2277 \SE@MapDeclare{iso-8859-9}{D8}{00D8}% LATIN CAPITAL LETTER O WITH STROKE
 2278 \SE@MapDeclare{iso-8859-9}{D9}{00D9}% LATIN CAPITAL LETTER U WITH GRAVE
 2279 \SE@MapDeclare{iso-8859-9}{DA}{00DA}% LATIN CAPITAL LETTER U WITH ACUTE
 2280 \SE@MapDeclare{iso-8859-9}{DB}{00DB}% LATIN CAPITAL LETTER U WITH CIRCUMFLEX
 2281 \SE@MapDeclare{iso-8859-9}{DC}{00DC}% LATIN CAPITAL LETTER U WITH DIAERESIS
 2282 \SE@MapDeclare{iso-8859-9}{DD}{0130}% LATIN CAPITAL LETTER I WITH DOT ABOVE
 2283 \SE@MapDeclare{iso-8859-9}{DE}{015E}% LATIN CAPITAL LETTER S WITH CEDILLA
 2284 \SE@MapDeclare{iso-8859-9}{DF}{00DF}% LATIN SMALL LETTER SHARP S
 2285 \SE@MapDeclare{iso-8859-9}{E0}{00E0}% LATIN SMALL LETTER A WITH GRAVE
 2286 \SE@MapDeclare{iso-8859-9}{E1}{00E1}% LATIN SMALL LETTER A WITH ACUTE
 2287 \SE@MapDeclare{iso-8859-9}{E2}{00E2}% LATIN SMALL LETTER A WITH CIRCUMFLEX
 2288 \SE@MapDeclare{iso-8859-9}{E3}{00E3}% LATIN SMALL LETTER A WITH TILDE
 2289 \SE@MapDeclare{iso-8859-9}{E4}{00E4}% LATIN SMALL LETTER A WITH DIAERESIS
 2290 \SE@MapDeclare{iso-8859-9}{E5}{00E5}% LATIN SMALL LETTER A WITH RING ABOVE
 2291 \SE@MapDeclare{iso-8859-9}{E6}{00E6}% LATIN SMALL LETTER AE
 2292 \SE@MapDeclare{iso-8859-9}{E7}{00E7}% LATIN SMALL LETTER C WITH CEDILLA
 2293 \SE@MapDeclare{iso-8859-9}{E8}{00E8}% LATIN SMALL LETTER E WITH GRAVE
 2294 \SE@MapDeclare{iso-8859-9}{E9}{00E9}% LATIN SMALL LETTER E WITH ACUTE
 2295 \SE@MapDeclare{iso-8859-9}{EA}{00EA}% LATIN SMALL LETTER E WITH CIRCUMFLEX
 2296 \SE@MapDeclare{iso-8859-9}{EB}{00EB}% LATIN SMALL LETTER E WITH DIAERESIS
 2297 \SE@MapDeclare{iso-8859-9}{EC}{00EC}% LATIN SMALL LETTER I WITH GRAVE
 2298 \SE@MapDeclare{iso-8859-9}{ED}{00ED}% LATIN SMALL LETTER I WITH ACUTE
 2299 \SE@MapDeclare{iso-8859-9}{EE}{00EE}% LATIN SMALL LETTER I WITH CIRCUMFLEX
 2300 \SE@MapDeclare{iso-8859-9}{EF}{00EF}% LATIN SMALL LETTER I WITH DIAERESIS
 2301 \SE@MapDeclare{iso-8859-9}{F0}{011F}% LATIN SMALL LETTER G WITH BREVE
 2302 \SE@MapDeclare{iso-8859-9}{F1}{00F1}% LATIN SMALL LETTER N WITH TILDE
 2303 \SE@MapDeclare{iso-8859-9}{F2}{00F2}% LATIN SMALL LETTER O WITH GRAVE
 2304 \SE@MapDeclare{iso-8859-9}{F3}{00F3}% LATIN SMALL LETTER O WITH ACUTE
 2305 \SE@MapDeclare{iso-8859-9}{F4}{00F4}% LATIN SMALL LETTER O WITH CIRCUMFLEX
 2306 \SE@MapDeclare{iso-8859-9}{F5}{00F5}% LATIN SMALL LETTER O WITH TILDE
 2307 \SE@MapDeclare{iso-8859-9}{F6}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS
 2308 \SE@MapDeclare{iso-8859-9}{F7}{00F7}% DIVISION SIGN

2309 \SE@MapDeclare{iso-8859-9}{F8}{00F8}% LATIN SMALL LETTER O WITH STROKE
 2310 \SE@MapDeclare{iso-8859-9}{F9}{00F9}% LATIN SMALL LETTER U WITH GRAVE
 2311 \SE@MapDeclare{iso-8859-9}{FA}{00FA}% LATIN SMALL LETTER U WITH ACUTE
 2312 \SE@MapDeclare{iso-8859-9}{FB}{00FB}% LATIN SMALL LETTER U WITH CIRCUMFLEX
 2313 \SE@MapDeclare{iso-8859-9}{FC}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
 2314 \SE@MapDeclare{iso-8859-9}{FD}{0131}% LATIN SMALL LETTER DOTLESS I
 2315 \SE@MapDeclare{iso-8859-9}{FE}{015F}% LATIN SMALL LETTER S WITH CEDILLA
 2316 \SE@MapDeclare{iso-8859-9}{FF}{00FF}% LATIN SMALL LETTER Y WITH DIAERESIS
 2317 </iso - 8859 - 9>

iso-8859-10

2318 <*iso - 8859 - 10>
 2319 \SE@MapDeclare{iso-8859-10}{A0}{00A0}% NO-BREAK SPACE
 2320 \SE@MapDeclare{iso-8859-10}{A1}{0104}% LATIN CAPITAL LETTER A WITH OGONEK
 2321 \SE@MapDeclare{iso-8859-10}{A2}{0112}% LATIN CAPITAL LETTER E WITH MACRON
 2322 \SE@MapDeclare{iso-8859-10}{A3}{0122}% LATIN CAPITAL LETTER G WITH CEDILLA
 2323 \SE@MapDeclare{iso-8859-10}{A4}{012A}% LATIN CAPITAL LETTER I WITH MACRON
 2324 \SE@MapDeclare{iso-8859-10}{A5}{0128}% LATIN CAPITAL LETTER I WITH TILDE
 2325 \SE@MapDeclare{iso-8859-10}{A6}{0136}% LATIN CAPITAL LETTER K WITH CEDILLA
 2326 \SE@MapDeclare{iso-8859-10}{A7}{00A7}% SECTION SIGN
 2327 \SE@MapDeclare{iso-8859-10}{A8}{013B}% LATIN CAPITAL LETTER L WITH CEDILLA
 2328 \SE@MapDeclare{iso-8859-10}{A9}{0110}% LATIN CAPITAL LETTER D WITH STROKE
 2329 \SE@MapDeclare{iso-8859-10}{AA}{0160}% LATIN CAPITAL LETTER S WITH CARON
 2330 \SE@MapDeclare{iso-8859-10}{AB}{0166}% LATIN CAPITAL LETTER T WITH STROKE
 2331 \SE@MapDeclare{iso-8859-10}{AC}{017D}% LATIN CAPITAL LETTER Z WITH CARON
 2332 \SE@MapDeclare{iso-8859-10}{AD}{00AD}% SOFT HYPHEN
 2333 \SE@MapDeclare{iso-8859-10}{AE}{016A}% LATIN CAPITAL LETTER U WITH MACRON
 2334 \SE@MapDeclare{iso-8859-10}{AF}{014A}% LATIN CAPITAL LETTER ENG
 2335 \SE@MapDeclare{iso-8859-10}{B0}{00B0}% DEGREE SIGN
 2336 \SE@MapDeclare{iso-8859-10}{B1}{0105}% LATIN SMALL LETTER A WITH OGONEK
 2337 \SE@MapDeclare{iso-8859-10}{B2}{0113}% LATIN SMALL LETTER E WITH MACRON
 2338 \SE@MapDeclare{iso-8859-10}{B3}{0123}% LATIN SMALL LETTER G WITH CEDILLA
 2339 \SE@MapDeclare{iso-8859-10}{B4}{012B}% LATIN SMALL LETTER I WITH MACRON
 2340 \SE@MapDeclare{iso-8859-10}{B5}{0129}% LATIN SMALL LETTER I WITH TILDE
 2341 \SE@MapDeclare{iso-8859-10}{B6}{0137}% LATIN SMALL LETTER K WITH CEDILLA
 2342 \SE@MapDeclare{iso-8859-10}{B7}{00B7}% MIDDLE DOT
 2343 \SE@MapDeclare{iso-8859-10}{B8}{013C}% LATIN SMALL LETTER L WITH CEDILLA
 2344 \SE@MapDeclare{iso-8859-10}{B9}{0111}% LATIN SMALL LETTER D WITH STROKE
 2345 \SE@MapDeclare{iso-8859-10}{BA}{0161}% LATIN SMALL LETTER S WITH CARON
 2346 \SE@MapDeclare{iso-8859-10}{BB}{0167}% LATIN SMALL LETTER T WITH STROKE
 2347 \SE@MapDeclare{iso-8859-10}{BC}{017E}% LATIN SMALL LETTER Z WITH CARON
 2348 \SE@MapDeclare{iso-8859-10}{BD}{2015}% HORIZONTAL BAR
 2349 \SE@MapDeclare{iso-8859-10}{BE}{016B}% LATIN SMALL LETTER U WITH MACRON
 2350 \SE@MapDeclare{iso-8859-10}{BF}{014B}% LATIN SMALL LETTER ENG
 2351 \SE@MapDeclare{iso-8859-10}{C0}{0100}% LATIN CAPITAL LETTER A WITH MACRON
 2352 \SE@MapDeclare{iso-8859-10}{C1}{00C1}% LATIN CAPITAL LETTER A WITH ACUTE
 2353 \SE@MapDeclare{iso-8859-10}{C2}{00C2}% LATIN CAPITAL LETTER A WITH CIRCUMFLEX
 2354 \SE@MapDeclare{iso-8859-10}{C3}{00C3}% LATIN CAPITAL LETTER A WITH TILDE
 2355 \SE@MapDeclare{iso-8859-10}{C4}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
 2356 \SE@MapDeclare{iso-8859-10}{C5}{00C5}% LATIN CAPITAL LETTER A WITH RING ABOVE
 2357 \SE@MapDeclare{iso-8859-10}{C6}{00C6}% LATIN CAPITAL LETTER AE
 2358 \SE@MapDeclare{iso-8859-10}{C7}{012E}% LATIN CAPITAL LETTER I WITH OGONEK
 2359 \SE@MapDeclare{iso-8859-10}{C8}{010C}% LATIN CAPITAL LETTER C WITH CARON
 2360 \SE@MapDeclare{iso-8859-10}{C9}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
 2361 \SE@MapDeclare{iso-8859-10}{CA}{0118}% LATIN CAPITAL LETTER E WITH OGONEK
 2362 \SE@MapDeclare{iso-8859-10}{CB}{00CB}% LATIN CAPITAL LETTER E WITH DIAERESIS
 2363 \SE@MapDeclare{iso-8859-10}{CC}{0116}% LATIN CAPITAL LETTER E WITH DOT ABOVE
 2364 \SE@MapDeclare{iso-8859-10}{CD}{00CD}% LATIN CAPITAL LETTER I WITH ACUTE
 2365 \SE@MapDeclare{iso-8859-10}{CE}{00CE}% LATIN CAPITAL LETTER I WITH CIRCUMFLEX
 2366 \SE@MapDeclare{iso-8859-10}{CF}{00CF}% LATIN CAPITAL LETTER I WITH DIAERESIS
 2367 \SE@MapDeclare{iso-8859-10}{D0}{00D0}% LATIN CAPITAL LETTER ETH (Icelandic)
 2368 \SE@MapDeclare{iso-8859-10}{D1}{0145}% LATIN CAPITAL LETTER N WITH CEDILLA
 2369 \SE@MapDeclare{iso-8859-10}{D2}{014C}% LATIN CAPITAL LETTER O WITH MACRON
 2370 \SE@MapDeclare{iso-8859-10}{D3}{00D3}% LATIN CAPITAL LETTER O WITH ACUTE
 2371 \SE@MapDeclare{iso-8859-10}{D4}{00D4}% LATIN CAPITAL LETTER O WITH CIRCUMFLEX
 2372 \SE@MapDeclare{iso-8859-10}{D5}{00D5}% LATIN CAPITAL LETTER O WITH TILDE
 2373 \SE@MapDeclare{iso-8859-10}{D6}{00D6}% LATIN CAPITAL LETTER O WITH DIAERESIS
 2374 \SE@MapDeclare{iso-8859-10}{D7}{0168}% LATIN CAPITAL LETTER U WITH TILDE
 2375 \SE@MapDeclare{iso-8859-10}{D8}{00D8}% LATIN CAPITAL LETTER O WITH STROKE
 2376 \SE@MapDeclare{iso-8859-10}{D9}{0172}% LATIN CAPITAL LETTER U WITH OGONEK
 2377 \SE@MapDeclare{iso-8859-10}{DA}{00DA}% LATIN CAPITAL LETTER U WITH ACUTE
 2378 \SE@MapDeclare{iso-8859-10}{DB}{00DB}% LATIN CAPITAL LETTER U WITH CIRCUMFLEX
 2379 \SE@MapDeclare{iso-8859-10}{DC}{00DC}% LATIN CAPITAL LETTER U WITH DIAERESIS
 2380 \SE@MapDeclare{iso-8859-10}{DD}{00DD}% LATIN CAPITAL LETTER Y WITH ACUTE
 2381 \SE@MapDeclare{iso-8859-10}{DE}{00DE}% LATIN CAPITAL LETTER THORN (Icelandic)
 2382 \SE@MapDeclare{iso-8859-10}{DF}{00DF}% LATIN SMALL LETTER SHARP S (German)
 2383 \SE@MapDeclare{iso-8859-10}{E0}{0101}% LATIN SMALL LETTER A WITH MACRON
 2384 \SE@MapDeclare{iso-8859-10}{E1}{00E1}% LATIN SMALL LETTER A WITH ACUTE
 2385 \SE@MapDeclare{iso-8859-10}{E2}{00E2}% LATIN SMALL LETTER A WITH CIRCUMFLEX
 2386 \SE@MapDeclare{iso-8859-10}{E3}{00E3}% LATIN SMALL LETTER A WITH TILDE
 2387 \SE@MapDeclare{iso-8859-10}{E4}{00E4}% LATIN SMALL LETTER A WITH DIAERESIS
 2388 \SE@MapDeclare{iso-8859-10}{E5}{00E5}% LATIN SMALL LETTER A WITH RING ABOVE
 2389 \SE@MapDeclare{iso-8859-10}{E6}{00E6}% LATIN SMALL LETTER AE
 2390 \SE@MapDeclare{iso-8859-10}{E7}{012F}% LATIN SMALL LETTER I WITH OGONEK

2391 \SE@MapDeclare{iso-8859-10}{E8}{010D}% LATIN SMALL LETTER C WITH CARON
 2392 \SE@MapDeclare{iso-8859-10}{E9}{00E9}% LATIN SMALL LETTER E WITH ACUTE
 2393 \SE@MapDeclare{iso-8859-10}{EA}{0119}% LATIN SMALL LETTER E WITH OGONEK
 2394 \SE@MapDeclare{iso-8859-10}{EB}{00EB}% LATIN SMALL LETTER E WITH DIAERESIS
 2395 \SE@MapDeclare{iso-8859-10}{EC}{0117}% LATIN SMALL LETTER E WITH DOT ABOVE
 2396 \SE@MapDeclare{iso-8859-10}{ED}{00ED}% LATIN SMALL LETTER I WITH ACUTE
 2397 \SE@MapDeclare{iso-8859-10}{EE}{00EE}% LATIN SMALL LETTER I WITH CIRCUMFLEX
 2398 \SE@MapDeclare{iso-8859-10}{EF}{00EF}% LATIN SMALL LETTER I WITH DIAERESIS
 2399 \SE@MapDeclare{iso-8859-10}{F0}{00F0}% LATIN SMALL LETTER ETH (Icelandic)
 2400 \SE@MapDeclare{iso-8859-10}{F1}{0146}% LATIN SMALL LETTER N WITH CEDILLA
 2401 \SE@MapDeclare{iso-8859-10}{F2}{014D}% LATIN SMALL LETTER O WITH MACRON
 2402 \SE@MapDeclare{iso-8859-10}{F3}{00F3}% LATIN SMALL LETTER O WITH ACUTE
 2403 \SE@MapDeclare{iso-8859-10}{F4}{00F4}% LATIN SMALL LETTER O WITH CIRCUMFLEX
 2404 \SE@MapDeclare{iso-8859-10}{F5}{00F5}% LATIN SMALL LETTER O WITH TILDE
 2405 \SE@MapDeclare{iso-8859-10}{F6}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS
 2406 \SE@MapDeclare{iso-8859-10}{F7}{0169}% LATIN SMALL LETTER U WITH TILDE
 2407 \SE@MapDeclare{iso-8859-10}{F8}{00F8}% LATIN SMALL LETTER O WITH STROKE
 2408 \SE@MapDeclare{iso-8859-10}{F9}{0173}% LATIN SMALL LETTER U WITH OGONEK
 2409 \SE@MapDeclare{iso-8859-10}{FA}{00FA}% LATIN SMALL LETTER U WITH ACUTE
 2410 \SE@MapDeclare{iso-8859-10}{FB}{00FB}% LATIN SMALL LETTER U WITH CIRCUMFLEX
 2411 \SE@MapDeclare{iso-8859-10}{FC}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
 2412 \SE@MapDeclare{iso-8859-10}{FD}{00FD}% LATIN SMALL LETTER Y WITH ACUTE
 2413 \SE@MapDeclare{iso-8859-10}{FE}{00FE}% LATIN SMALL LETTER THORN (Icelandic)
 2414 \SE@MapDeclare{iso-8859-10}{FF}{0138}% LATIN SMALL LETTER KRA
 2415 </iso - 8859 - 10>

iso-8859-11

2416 <*iso - 8859 - 11>
 2417 \SE@MapDeclare{iso-8859-11}{A0}{00A0}% NO-BREAK SPACE
 2418 \SE@MapDeclare{iso-8859-11}{A1}{0E01}% THAI CHARACTER KO KAI
 2419 \SE@MapDeclare{iso-8859-11}{A2}{0E02}% THAI CHARACTER KHO KHAI
 2420 \SE@MapDeclare{iso-8859-11}{A3}{0E03}% THAI CHARACTER KHO KHUAT
 2421 \SE@MapDeclare{iso-8859-11}{A4}{0E04}% THAI CHARACTER KHO KHWAI
 2422 \SE@MapDeclare{iso-8859-11}{A5}{0E05}% THAI CHARACTER KHO KHON
 2423 \SE@MapDeclare{iso-8859-11}{A6}{0E06}% THAI CHARACTER KHO RAKHANG
 2424 \SE@MapDeclare{iso-8859-11}{A7}{0E07}% THAI CHARACTER NGO NGU
 2425 \SE@MapDeclare{iso-8859-11}{A8}{0E08}% THAI CHARACTER CHO CHAN
 2426 \SE@MapDeclare{iso-8859-11}{A9}{0E09}% THAI CHARACTER CHO CHING
 2427 \SE@MapDeclare{iso-8859-11}{AA}{0E0A}% THAI CHARACTER CHO CHANG
 2428 \SE@MapDeclare{iso-8859-11}{AB}{0E0B}% THAI CHARACTER SO SO
 2429 \SE@MapDeclare{iso-8859-11}{AC}{0E0C}% THAI CHARACTER CHO CHOE
 2430 \SE@MapDeclare{iso-8859-11}{AD}{0E0D}% THAI CHARACTER YO YING
 2431 \SE@MapDeclare{iso-8859-11}{AE}{0E0E}% THAI CHARACTER DO CHADA
 2432 \SE@MapDeclare{iso-8859-11}{AF}{0E0F}% THAI CHARACTER TO PATAK
 2433 \SE@MapDeclare{iso-8859-11}{B0}{0E10}% THAI CHARACTER THO THAN
 2434 \SE@MapDeclare{iso-8859-11}{B1}{0E11}% THAI CHARACTER THO NANGMONTHO
 2435 \SE@MapDeclare{iso-8859-11}{B2}{0E12}% THAI CHARACTER THO PHUTHAO
 2436 \SE@MapDeclare{iso-8859-11}{B3}{0E13}% THAI CHARACTER NO NEN
 2437 \SE@MapDeclare{iso-8859-11}{B4}{0E14}% THAI CHARACTER DO DEK
 2438 \SE@MapDeclare{iso-8859-11}{B5}{0E15}% THAI CHARACTER TO TAO
 2439 \SE@MapDeclare{iso-8859-11}{B6}{0E16}% THAI CHARACTER THO THUNG
 2440 \SE@MapDeclare{iso-8859-11}{B7}{0E17}% THAI CHARACTER THO THAHAN
 2441 \SE@MapDeclare{iso-8859-11}{B8}{0E18}% THAI CHARACTER THO THONG
 2442 \SE@MapDeclare{iso-8859-11}{B9}{0E19}% THAI CHARACTER NO NU
 2443 \SE@MapDeclare{iso-8859-11}{BA}{0E1A}% THAI CHARACTER BO BAIMAI
 2444 \SE@MapDeclare{iso-8859-11}{BB}{0E1B}% THAI CHARACTER PO PLA
 2445 \SE@MapDeclare{iso-8859-11}{BC}{0E1C}% THAI CHARACTER PHO PHUNG
 2446 \SE@MapDeclare{iso-8859-11}{BD}{0E1D}% THAI CHARACTER FO FA
 2447 \SE@MapDeclare{iso-8859-11}{BE}{0E1E}% THAI CHARACTER PHO PHAN
 2448 \SE@MapDeclare{iso-8859-11}{BF}{0E1F}% THAI CHARACTER FO FAN
 2449 \SE@MapDeclare{iso-8859-11}{C0}{0E20}% THAI CHARACTER PHO SAMPHAO
 2450 \SE@MapDeclare{iso-8859-11}{C1}{0E21}% THAI CHARACTER MO MA
 2451 \SE@MapDeclare{iso-8859-11}{C2}{0E22}% THAI CHARACTER YO YAK
 2452 \SE@MapDeclare{iso-8859-11}{C3}{0E23}% THAI CHARACTER RO RUA
 2453 \SE@MapDeclare{iso-8859-11}{C4}{0E24}% THAI CHARACTER RU
 2454 \SE@MapDeclare{iso-8859-11}{C5}{0E25}% THAI CHARACTER LO LING
 2455 \SE@MapDeclare{iso-8859-11}{C6}{0E26}% THAI CHARACTER LU
 2456 \SE@MapDeclare{iso-8859-11}{C7}{0E27}% THAI CHARACTER WO WAEN
 2457 \SE@MapDeclare{iso-8859-11}{C8}{0E28}% THAI CHARACTER SO SALA
 2458 \SE@MapDeclare{iso-8859-11}{C9}{0E29}% THAI CHARACTER SO RUSI
 2459 \SE@MapDeclare{iso-8859-11}{CA}{0E2A}% THAI CHARACTER SO SUA
 2460 \SE@MapDeclare{iso-8859-11}{CB}{0E2B}% THAI CHARACTER HO HIP
 2461 \SE@MapDeclare{iso-8859-11}{CC}{0E2C}% THAI CHARACTER LO CHULA
 2462 \SE@MapDeclare{iso-8859-11}{CD}{0E2D}% THAI CHARACTER O ANG
 2463 \SE@MapDeclare{iso-8859-11}{CE}{0E2E}% THAI CHARACTER HO NOKHUK
 2464 \SE@MapDeclare{iso-8859-11}{CF}{0E2F}% THAI CHARACTER PAIYANNOI
 2465 \SE@MapDeclare{iso-8859-11}{D0}{0E30}% THAI CHARACTER SARA A
 2466 \SE@MapDeclare{iso-8859-11}{D1}{0E31}% THAI CHARACTER MAI HAN-AKAT
 2467 \SE@MapDeclare{iso-8859-11}{D2}{0E32}% THAI CHARACTER SARA AA
 2468 \SE@MapDeclare{iso-8859-11}{D3}{0E33}% THAI CHARACTER SARA AM
 2469 \SE@MapDeclare{iso-8859-11}{D4}{0E34}% THAI CHARACTER SARA I
 2470 \SE@MapDeclare{iso-8859-11}{D5}{0E35}% THAI CHARACTER SARA II
 2471 \SE@MapDeclare{iso-8859-11}{D6}{0E36}% THAI CHARACTER SARA UE
 2472 \SE@MapDeclare{iso-8859-11}{D7}{0E37}% THAI CHARACTER SARA UEE

2473 \SE@MapDeclare{iso-8859-11}{D8}{0E38}% THAI CHARACTER SARA U
 2474 \SE@MapDeclare{iso-8859-11}{D9}{0E39}% THAI CHARACTER SARA UU
 2475 \SE@MapDeclare{iso-8859-11}{DA}{0E3A}% THAI CHARACTER PHINTHU
 2476 \SE@MapDeclare{iso-8859-11}{DF}{0E3F}% THAI CURRENCY SYMBOL BAHT
 2477 \SE@MapDeclare{iso-8859-11}{E0}{0E40}% THAI CHARACTER SARA E
 2478 \SE@MapDeclare{iso-8859-11}{E1}{0E41}% THAI CHARACTER SARA AE
 2479 \SE@MapDeclare{iso-8859-11}{E2}{0E42}% THAI CHARACTER SARA O
 2480 \SE@MapDeclare{iso-8859-11}{E3}{0E43}% THAI CHARACTER SARA AI MAIMUAN
 2481 \SE@MapDeclare{iso-8859-11}{E4}{0E44}% THAI CHARACTER SARA AI MAIMALAI
 2482 \SE@MapDeclare{iso-8859-11}{E5}{0E45}% THAI CHARACTER LAKKHANGYAO
 2483 \SE@MapDeclare{iso-8859-11}{E6}{0E46}% THAI CHARACTER MAIYAMOK
 2484 \SE@MapDeclare{iso-8859-11}{E7}{0E47}% THAI CHARACTER MAITAIKHU
 2485 \SE@MapDeclare{iso-8859-11}{E8}{0E48}% THAI CHARACTER MAI EK
 2486 \SE@MapDeclare{iso-8859-11}{E9}{0E49}% THAI CHARACTER MAI THO
 2487 \SE@MapDeclare{iso-8859-11}{EA}{0E4A}% THAI CHARACTER MAI TRI
 2488 \SE@MapDeclare{iso-8859-11}{EB}{0E4B}% THAI CHARACTER MAI CHATTAWA
 2489 \SE@MapDeclare{iso-8859-11}{EC}{0E4C}% THAI CHARACTER THANTHAKHAT
 2490 \SE@MapDeclare{iso-8859-11}{ED}{0E4D}% THAI CHARACTER NIKHAHIT
 2491 \SE@MapDeclare{iso-8859-11}{EE}{0E4E}% THAI CHARACTER YAMAKKAN
 2492 \SE@MapDeclare{iso-8859-11}{EF}{0E4F}% THAI CHARACTER FONGMAN
 2493 \SE@MapDeclare{iso-8859-11}{F0}{0E50}% THAI DIGIT ZERO
 2494 \SE@MapDeclare{iso-8859-11}{F1}{0E51}% THAI DIGIT ONE
 2495 \SE@MapDeclare{iso-8859-11}{F2}{0E52}% THAI DIGIT TWO
 2496 \SE@MapDeclare{iso-8859-11}{F3}{0E53}% THAI DIGIT THREE
 2497 \SE@MapDeclare{iso-8859-11}{F4}{0E54}% THAI DIGIT FOUR
 2498 \SE@MapDeclare{iso-8859-11}{F5}{0E55}% THAI DIGIT FIVE
 2499 \SE@MapDeclare{iso-8859-11}{F6}{0E56}% THAI DIGIT SIX
 2500 \SE@MapDeclare{iso-8859-11}{F7}{0E57}% THAI DIGIT SEVEN
 2501 \SE@MapDeclare{iso-8859-11}{F8}{0E58}% THAI DIGIT EIGHT
 2502 \SE@MapDeclare{iso-8859-11}{F9}{0E59}% THAI DIGIT NINE
 2503 \SE@MapDeclare{iso-8859-11}{FA}{0E5A}% THAI CHARACTER ANGKHANKHU
 2504 \SE@MapDeclare{iso-8859-11}{FB}{0E5B}% THAI CHARACTER KHOMUT
 2505 \</iso-8859-11>

iso-8859-13

2506 \<*iso-8859-13>
 2507 \SE@MapDeclare{iso-8859-13}{A0}{00A0}% NO-BREAK SPACE
 2508 \SE@MapDeclare{iso-8859-13}{A1}{201D}% RIGHT DOUBLE QUOTATION MARK
 2509 \SE@MapDeclare{iso-8859-13}{A2}{00A2}% CENT SIGN
 2510 \SE@MapDeclare{iso-8859-13}{A3}{00A3}% POUND SIGN
 2511 \SE@MapDeclare{iso-8859-13}{A4}{00A4}% CURRENCY SIGN
 2512 \SE@MapDeclare{iso-8859-13}{A5}{201E}% DOUBLE LOW-9 QUOTATION MARK
 2513 \SE@MapDeclare{iso-8859-13}{A6}{00A6}% BROKEN BAR
 2514 \SE@MapDeclare{iso-8859-13}{A7}{00A7}% SECTION SIGN
 2515 \SE@MapDeclare{iso-8859-13}{A8}{00D8}% LATIN CAPITAL LETTER O WITH STROKE
 2516 \SE@MapDeclare{iso-8859-13}{A9}{00A9}% COPYRIGHT SIGN
 2517 \SE@MapDeclare{iso-8859-13}{AA}{0156}% LATIN CAPITAL LETTER R WITH CEDILLA
 2518 \SE@MapDeclare{iso-8859-13}{AB}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
 2519 \SE@MapDeclare{iso-8859-13}{AC}{00AC}% NOT SIGN
 2520 \SE@MapDeclare{iso-8859-13}{AD}{00AD}% SOFT HYPHEN
 2521 \SE@MapDeclare{iso-8859-13}{AE}{00AE}% REGISTERED SIGN
 2522 \SE@MapDeclare{iso-8859-13}{AF}{00C6}% LATIN CAPITAL LETTER AE
 2523 \SE@MapDeclare{iso-8859-13}{B0}{00B0}% DEGREE SIGN
 2524 \SE@MapDeclare{iso-8859-13}{B1}{00B1}% PLUS-MINUS SIGN
 2525 \SE@MapDeclare{iso-8859-13}{B2}{00B2}% SUPERSCRIPT TWO
 2526 \SE@MapDeclare{iso-8859-13}{B3}{00B3}% SUPERSCRIPT THREE
 2527 \SE@MapDeclare{iso-8859-13}{B4}{201C}% LEFT DOUBLE QUOTATION MARK
 2528 \SE@MapDeclare{iso-8859-13}{B5}{00B5}% MICRO SIGN
 2529 \SE@MapDeclare{iso-8859-13}{B6}{00B6}% PILCROW SIGN
 2530 \SE@MapDeclare{iso-8859-13}{B7}{00B7}% MIDDLE DOT
 2531 \SE@MapDeclare{iso-8859-13}{B8}{00F8}% LATIN SMALL LETTER O WITH STROKE
 2532 \SE@MapDeclare{iso-8859-13}{B9}{00B9}% SUPERSCRIPT ONE
 2533 \SE@MapDeclare{iso-8859-13}{BA}{0157}% LATIN SMALL LETTER R WITH CEDILLA
 2534 \SE@MapDeclare{iso-8859-13}{BB}{00BB}% RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
 2535 \SE@MapDeclare{iso-8859-13}{BC}{00BC}% VULGAR FRACTION ONE QUARTER
 2536 \SE@MapDeclare{iso-8859-13}{BD}{00BD}% VULGAR FRACTION ONE HALF
 2537 \SE@MapDeclare{iso-8859-13}{BE}{00BE}% VULGAR FRACTION THREE QUARTERS
 2538 \SE@MapDeclare{iso-8859-13}{BF}{00E6}% LATIN SMALL LETTER AE
 2539 \SE@MapDeclare{iso-8859-13}{C0}{0104}% LATIN CAPITAL LETTER A WITH OGONEK
 2540 \SE@MapDeclare{iso-8859-13}{C1}{012E}% LATIN CAPITAL LETTER I WITH OGONEK
 2541 \SE@MapDeclare{iso-8859-13}{C2}{0100}% LATIN CAPITAL LETTER A WITH MACRON
 2542 \SE@MapDeclare{iso-8859-13}{C3}{0106}% LATIN CAPITAL LETTER C WITH ACUTE
 2543 \SE@MapDeclare{iso-8859-13}{C4}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
 2544 \SE@MapDeclare{iso-8859-13}{C5}{00C5}% LATIN CAPITAL LETTER A WITH RING ABOVE
 2545 \SE@MapDeclare{iso-8859-13}{C6}{0118}% LATIN CAPITAL LETTER E WITH OGONEK
 2546 \SE@MapDeclare{iso-8859-13}{C7}{0112}% LATIN CAPITAL LETTER E WITH MACRON
 2547 \SE@MapDeclare{iso-8859-13}{C8}{010C}% LATIN CAPITAL LETTER C WITH CARON
 2548 \SE@MapDeclare{iso-8859-13}{C9}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
 2549 \SE@MapDeclare{iso-8859-13}{CA}{0179}% LATIN CAPITAL LETTER Z WITH ACUTE
 2550 \SE@MapDeclare{iso-8859-13}{CB}{0116}% LATIN CAPITAL LETTER E WITH DOT ABOVE
 2551 \SE@MapDeclare{iso-8859-13}{CC}{0122}% LATIN CAPITAL LETTER G WITH CEDILLA
 2552 \SE@MapDeclare{iso-8859-13}{CD}{0136}% LATIN CAPITAL LETTER K WITH CEDILLA
 2553 \SE@MapDeclare{iso-8859-13}{CE}{012A}% LATIN CAPITAL LETTER I WITH MACRON
 2554 \SE@MapDeclare{iso-8859-13}{CF}{013B}% LATIN CAPITAL LETTER L WITH CEDILLA

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

iso-8859-14

2604 <*iso - 8859 - 14>
2605 \SE@MapDeclare{iso-8859-14}{A0}{00A0}% NO-BREAK SPACE
2606 \SE@MapDeclare{iso-8859-14}{A1}{1E02}% LATIN CAPITAL LETTER B WITH DOT ABOVE
2607 \SE@MapDeclare{iso-8859-14}{A2}{1E03}% LATIN SMALL LETTER B WITH DOT ABOVE
2608 \SE@MapDeclare{iso-8859-14}{A3}{00A3}% POUND SIGN
2609 \SE@MapDeclare{iso-8859-14}{A4}{010A}% LATIN CAPITAL LETTER C WITH DOT ABOVE
2610 \SE@MapDeclare{iso-8859-14}{A5}{010B}% LATIN SMALL LETTER C WITH DOT ABOVE
2611 \SE@MapDeclare{iso-8859-14}{A6}{1E0A}% LATIN CAPITAL LETTER D WITH DOT ABOVE
2612 \SE@MapDeclare{iso-8859-14}{A7}{00A7}% SECTION SIGN
2613 \SE@MapDeclare{iso-8859-14}{A8}{1E80}% LATIN CAPITAL LETTER W WITH GRAVE
2614 \SE@MapDeclare{iso-8859-14}{A9}{00A9}% COPYRIGHT SIGN
2615 \SE@MapDeclare{iso-8859-14}{AA}{1E82}% LATIN CAPITAL LETTER W WITH ACUTE
2616 \SE@MapDeclare{iso-8859-14}{AB}{1E0B}% LATIN SMALL LETTER D WITH DOT ABOVE
2617 \SE@MapDeclare{iso-8859-14}{AC}{1EF2}% LATIN CAPITAL LETTER Y WITH GRAVE
2618 \SE@MapDeclare{iso-8859-14}{AD}{00AD}% SOFT HYPHEN
2619 \SE@MapDeclare{iso-8859-14}{AE}{00AE}% REGISTERED SIGN
2620 \SE@MapDeclare{iso-8859-14}{AF}{0178}% LATIN CAPITAL LETTER Y WITH DIAERESIS
2621 \SE@MapDeclare{iso-8859-14}{B0}{1E1E}% LATIN CAPITAL LETTER F WITH DOT ABOVE
2622 \SE@MapDeclare{iso-8859-14}{B1}{1E1F}% LATIN SMALL LETTER F WITH DOT ABOVE
2623 \SE@MapDeclare{iso-8859-14}{B2}{0120}% LATIN CAPITAL LETTER G WITH DOT ABOVE
2624 \SE@MapDeclare{iso-8859-14}{B3}{0121}% LATIN SMALL LETTER G WITH DOT ABOVE
2625 \SE@MapDeclare{iso-8859-14}{B4}{1E40}% LATIN CAPITAL LETTER M WITH DOT ABOVE
2626 \SE@MapDeclare{iso-8859-14}{B5}{1E41}% LATIN SMALL LETTER M WITH DOT ABOVE
2627 \SE@MapDeclare{iso-8859-14}{B6}{00B6}% PILCROW SIGN
2628 \SE@MapDeclare{iso-8859-14}{B7}{1E56}% LATIN CAPITAL LETTER P WITH DOT ABOVE
2629 \SE@MapDeclare{iso-8859-14}{B8}{1E81}% LATIN SMALL LETTER W WITH GRAVE
2630 \SE@MapDeclare{iso-8859-14}{B9}{1E57}% LATIN SMALL LETTER P WITH DOT ABOVE
2631 \SE@MapDeclare{iso-8859-14}{BA}{1E83}% LATIN SMALL LETTER W WITH ACUTE
2632 \SE@MapDeclare{iso-8859-14}{BB}{1E60}% LATIN CAPITAL LETTER S WITH DOT ABOVE
2633 \SE@MapDeclare{iso-8859-14}{BC}{1EF3}% LATIN SMALL LETTER Y WITH GRAVE
2634 \SE@MapDeclare{iso-8859-14}{BD}{1E84}% LATIN CAPITAL LETTER W WITH DIAERESIS
2635 \SE@MapDeclare{iso-8859-14}{BE}{1E85}% LATIN SMALL LETTER W WITH DIAERESIS
2636 \SE@MapDeclare{iso-8859-14}{BF}{1E61}% LATIN SMALL LETTER S WITH DOT ABOVE

2637 \SE@MapDeclare{iso-8859-14}{C0}{00C0}% LATIN CAPITAL LETTER A WITH GRAVE
2638 \SE@MapDeclare{iso-8859-14}{C1}{00C1}% LATIN CAPITAL LETTER A WITH ACUTE
2639 \SE@MapDeclare{iso-8859-14}{C2}{00C2}% LATIN CAPITAL LETTER A WITH CIRCUMFLEX
2640 \SE@MapDeclare{iso-8859-14}{C3}{00C3}% LATIN CAPITAL LETTER A WITH TILDE
2641 \SE@MapDeclare{iso-8859-14}{C4}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
2642 \SE@MapDeclare{iso-8859-14}{C5}{00C5}% LATIN CAPITAL LETTER A WITH RING ABOVE
2643 \SE@MapDeclare{iso-8859-14}{C6}{00C6}% LATIN CAPITAL LETTER AE
2644 \SE@MapDeclare{iso-8859-14}{C7}{00C7}% LATIN CAPITAL LETTER C WITH CEDILLA
2645 \SE@MapDeclare{iso-8859-14}{C8}{00C8}% LATIN CAPITAL LETTER E WITH GRAVE
2646 \SE@MapDeclare{iso-8859-14}{C9}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
2647 \SE@MapDeclare{iso-8859-14}{CA}{00CA}% LATIN CAPITAL LETTER E WITH CIRCUMFLEX
2648 \SE@MapDeclare{iso-8859-14}{CB}{00CB}% LATIN CAPITAL LETTER E WITH DIAERESIS
2649 \SE@MapDeclare{iso-8859-14}{CC}{00CC}% LATIN CAPITAL LETTER I WITH GRAVE
2650 \SE@MapDeclare{iso-8859-14}{CD}{00CD}% LATIN CAPITAL LETTER I WITH ACUTE
2651 \SE@MapDeclare{iso-8859-14}{CE}{00CE}% LATIN CAPITAL LETTER I WITH CIRCUMFLEX
2652 \SE@MapDeclare{iso-8859-14}{CF}{00CF}% LATIN CAPITAL LETTER I WITH DIAERESIS
2653 \SE@MapDeclare{iso-8859-14}{D0}{0174}% LATIN CAPITAL LETTER W WITH CIRCUMFLEX
2654 \SE@MapDeclare{iso-8859-14}{D1}{00D1}% LATIN CAPITAL LETTER N WITH TILDE
2655 \SE@MapDeclare{iso-8859-14}{D2}{00D2}% LATIN CAPITAL LETTER O WITH GRAVE
2656 \SE@MapDeclare{iso-8859-14}{D3}{00D3}% LATIN CAPITAL LETTER O WITH ACUTE
2657 \SE@MapDeclare{iso-8859-14}{D4}{00D4}% LATIN CAPITAL LETTER O WITH CIRCUMFLEX
2658 \SE@MapDeclare{iso-8859-14}{D5}{00D5}% LATIN CAPITAL LETTER O WITH TILDE
2659 \SE@MapDeclare{iso-8859-14}{D6}{00D6}% LATIN CAPITAL LETTER O WITH DIAERESIS
2660 \SE@MapDeclare{iso-8859-14}{D7}{1E6A}% LATIN CAPITAL LETTER T WITH DOT ABOVE
2661 \SE@MapDeclare{iso-8859-14}{D8}{00D8}% LATIN CAPITAL LETTER O WITH STROKE
2662 \SE@MapDeclare{iso-8859-14}{D9}{00D9}% LATIN CAPITAL LETTER U WITH GRAVE
2663 \SE@MapDeclare{iso-8859-14}{DA}{00DA}% LATIN CAPITAL LETTER U WITH ACUTE
2664 \SE@MapDeclare{iso-8859-14}{DB}{00DB}% LATIN CAPITAL LETTER U WITH CIRCUMFLEX
2665 \SE@MapDeclare{iso-8859-14}{DC}{00DC}% LATIN CAPITAL LETTER U WITH DIAERESIS
2666 \SE@MapDeclare{iso-8859-14}{DD}{00DD}% LATIN CAPITAL LETTER Y WITH ACUTE
2667 \SE@MapDeclare{iso-8859-14}{DE}{0176}% LATIN CAPITAL LETTER Y WITH CIRCUMFLEX
2668 \SE@MapDeclare{iso-8859-14}{DF}{00DF}% LATIN SMALL LETTER SHARP S
2669 \SE@MapDeclare{iso-8859-14}{E0}{00E0}% LATIN SMALL LETTER A WITH GRAVE
2670 \SE@MapDeclare{iso-8859-14}{E1}{00E1}% LATIN SMALL LETTER A WITH ACUTE
2671 \SE@MapDeclare{iso-8859-14}{E2}{00E2}% LATIN SMALL LETTER A WITH CIRCUMFLEX
2672 \SE@MapDeclare{iso-8859-14}{E3}{00E3}% LATIN SMALL LETTER A WITH TILDE
2673 \SE@MapDeclare{iso-8859-14}{E4}{00E4}% LATIN SMALL LETTER A WITH DIAERESIS
2674 \SE@MapDeclare{iso-8859-14}{E5}{00E5}% LATIN SMALL LETTER A WITH RING ABOVE
2675 \SE@MapDeclare{iso-8859-14}{E6}{00E6}% LATIN SMALL LETTER AE
2676 \SE@MapDeclare{iso-8859-14}{E7}{00E7}% LATIN SMALL LETTER C WITH CEDILLA
2677 \SE@MapDeclare{iso-8859-14}{E8}{00E8}% LATIN SMALL LETTER E WITH GRAVE
2678 \SE@MapDeclare{iso-8859-14}{E9}{00E9}% LATIN SMALL LETTER E WITH ACUTE
2679 \SE@MapDeclare{iso-8859-14}{EA}{00EA}% LATIN SMALL LETTER E WITH CIRCUMFLEX
2680 \SE@MapDeclare{iso-8859-14}{EB}{00EB}% LATIN SMALL LETTER E WITH DIAERESIS
2681 \SE@MapDeclare{iso-8859-14}{EC}{00EC}% LATIN SMALL LETTER I WITH GRAVE
2682 \SE@MapDeclare{iso-8859-14}{ED}{00ED}% LATIN SMALL LETTER I WITH ACUTE
2683 \SE@MapDeclare{iso-8859-14}{EE}{00EE}% LATIN SMALL LETTER I WITH CIRCUMFLEX
2684 \SE@MapDeclare{iso-8859-14}{EF}{00EF}% LATIN SMALL LETTER I WITH DIAERESIS
2685 \SE@MapDeclare{iso-8859-14}{F0}{0175}% LATIN SMALL LETTER W WITH CIRCUMFLEX
2686 \SE@MapDeclare{iso-8859-14}{F1}{00F1}% LATIN SMALL LETTER N WITH TILDE
2687 \SE@MapDeclare{iso-8859-14}{F2}{00F2}% LATIN SMALL LETTER O WITH GRAVE
2688 \SE@MapDeclare{iso-8859-14}{F3}{00F3}% LATIN SMALL LETTER O WITH ACUTE
2689 \SE@MapDeclare{iso-8859-14}{F4}{00F4}% LATIN SMALL LETTER O WITH CIRCUMFLEX
2690 \SE@MapDeclare{iso-8859-14}{F5}{00F5}% LATIN SMALL LETTER O WITH TILDE
2691 \SE@MapDeclare{iso-8859-14}{F6}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS
2692 \SE@MapDeclare{iso-8859-14}{F7}{1E6B}% LATIN SMALL LETTER T WITH DOT ABOVE
2693 \SE@MapDeclare{iso-8859-14}{F8}{00F8}% LATIN SMALL LETTER O WITH STROKE
2694 \SE@MapDeclare{iso-8859-14}{F9}{00F9}% LATIN SMALL LETTER U WITH GRAVE
2695 \SE@MapDeclare{iso-8859-14}{FA}{00FA}% LATIN SMALL LETTER U WITH ACUTE
2696 \SE@MapDeclare{iso-8859-14}{FB}{00FB}% LATIN SMALL LETTER U WITH CIRCUMFLEX
2697 \SE@MapDeclare{iso-8859-14}{FC}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
2698 \SE@MapDeclare{iso-8859-14}{FD}{00FD}% LATIN SMALL LETTER Y WITH ACUTE
2699 \SE@MapDeclare{iso-8859-14}{FE}{0177}% LATIN SMALL LETTER Y WITH CIRCUMFLEX
2700 \SE@MapDeclare{iso-8859-14}{FF}{00FF}% LATIN SMALL LETTER Y WITH DIAERESIS
2701 </iso - 8859 - 14>

iso-8859-15

2702 (*iso - 8859 - 15)
2703 \SE@MapDeclare{iso-8859-15}{A0}{00A0}% NO-BREAK SPACE
2704 \SE@MapDeclare{iso-8859-15}{A1}{00A1}% INVERTED EXCLAMATION MARK
2705 \SE@MapDeclare{iso-8859-15}{A2}{00A2}% CENT SIGN
2706 \SE@MapDeclare{iso-8859-15}{A3}{00A3}% POUND SIGN
2707 \SE@MapDeclare{iso-8859-15}{A4}{20AC}% EURO SIGN
2708 \SE@MapDeclare{iso-8859-15}{A5}{00A5}% YEN SIGN
2709 \SE@MapDeclare{iso-8859-15}{A6}{0160}% LATIN CAPITAL LETTER S WITH CARON
2710 \SE@MapDeclare{iso-8859-15}{A7}{00A7}% SECTION SIGN
2711 \SE@MapDeclare{iso-8859-15}{A8}{0161}% LATIN SMALL LETTER S WITH CARON
2712 \SE@MapDeclare{iso-8859-15}{A9}{00A9}% COPYRIGHT SIGN
2713 \SE@MapDeclare{iso-8859-15}{AA}{00AA}% FEMININE ORDINAL INDICATOR
2714 \SE@MapDeclare{iso-8859-15}{AB}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
2715 \SE@MapDeclare{iso-8859-15}{AC}{00AC}% NOT SIGN
2716 \SE@MapDeclare{iso-8859-15}{AD}{00AD}% SOFT HYPHEN
2717 \SE@MapDeclare{iso-8859-15}{AE}{00AE}% REGISTERED SIGN
2718 \SE@MapDeclare{iso-8859-15}{AF}{00AF}% MACRON

2719 \SE@MapDeclare{iso-8859-15}{B0}{00B0}% DEGREE SIGN
2720 \SE@MapDeclare{iso-8859-15}{B1}{00B1}% PLUS-MINUS SIGN
2721 \SE@MapDeclare{iso-8859-15}{B2}{00B2}% SUPERScript TWO
2722 \SE@MapDeclare{iso-8859-15}{B3}{00B3}% SUPERScript THREE
2723 \SE@MapDeclare{iso-8859-15}{B4}{017D}% LATIN CAPITAL LETTER Z WITH CARON
2724 \SE@MapDeclare{iso-8859-15}{B5}{00B5}% MICRO SIGN
2725 \SE@MapDeclare{iso-8859-15}{B6}{00B6}% PILCROW SIGN
2726 \SE@MapDeclare{iso-8859-15}{B7}{00B7}% MIDDLE DOT
2727 \SE@MapDeclare{iso-8859-15}{B8}{017E}% LATIN SMALL LETTER Z WITH CARON
2728 \SE@MapDeclare{iso-8859-15}{B9}{00B9}% SUPERScript ONE
2729 \SE@MapDeclare{iso-8859-15}{BA}{00BA}% MASCULINE ORDINAL INDICATOR
2730 \SE@MapDeclare{iso-8859-15}{BB}{00BB}% RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
2731 \SE@MapDeclare{iso-8859-15}{BC}{0152}% LATIN CAPITAL LIGATURE OE
2732 \SE@MapDeclare{iso-8859-15}{BD}{0153}% LATIN SMALL LIGATURE OE
2733 \SE@MapDeclare{iso-8859-15}{BE}{0178}% LATIN CAPITAL LETTER Y WITH DIAERESIS
2734 \SE@MapDeclare{iso-8859-15}{BF}{00BF}% INVERTED QUESTION MARK
2735 \SE@MapDeclare{iso-8859-15}{C0}{00C0}% LATIN CAPITAL LETTER A WITH GRAVE
2736 \SE@MapDeclare{iso-8859-15}{C1}{00C1}% LATIN CAPITAL LETTER A WITH ACUTE
2737 \SE@MapDeclare{iso-8859-15}{C2}{00C2}% LATIN CAPITAL LETTER A WITH CIRCUMFLEX
2738 \SE@MapDeclare{iso-8859-15}{C3}{00C3}% LATIN CAPITAL LETTER A WITH TILDE
2739 \SE@MapDeclare{iso-8859-15}{C4}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
2740 \SE@MapDeclare{iso-8859-15}{C5}{00C5}% LATIN CAPITAL LETTER A WITH RING ABOVE
2741 \SE@MapDeclare{iso-8859-15}{C6}{00C6}% LATIN CAPITAL LETTER AE
2742 \SE@MapDeclare{iso-8859-15}{C7}{00C7}% LATIN CAPITAL LETTER C WITH CEDILLA
2743 \SE@MapDeclare{iso-8859-15}{C8}{00C8}% LATIN CAPITAL LETTER E WITH GRAVE
2744 \SE@MapDeclare{iso-8859-15}{C9}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
2745 \SE@MapDeclare{iso-8859-15}{CA}{00CA}% LATIN CAPITAL LETTER E WITH CIRCUMFLEX
2746 \SE@MapDeclare{iso-8859-15}{CB}{00CB}% LATIN CAPITAL LETTER E WITH DIAERESIS
2747 \SE@MapDeclare{iso-8859-15}{CC}{00CC}% LATIN CAPITAL LETTER I WITH GRAVE
2748 \SE@MapDeclare{iso-8859-15}{CD}{00CD}% LATIN CAPITAL LETTER I WITH ACUTE
2749 \SE@MapDeclare{iso-8859-15}{CE}{00CE}% LATIN CAPITAL LETTER I WITH CIRCUMFLEX
2750 \SE@MapDeclare{iso-8859-15}{CF}{00CF}% LATIN CAPITAL LETTER I WITH DIAERESIS
2751 \SE@MapDeclare{iso-8859-15}{D0}{00D0}% LATIN CAPITAL LETTER ETH
2752 \SE@MapDeclare{iso-8859-15}{D1}{00D1}% LATIN CAPITAL LETTER N WITH TILDE
2753 \SE@MapDeclare{iso-8859-15}{D2}{00D2}% LATIN CAPITAL LETTER O WITH GRAVE
2754 \SE@MapDeclare{iso-8859-15}{D3}{00D3}% LATIN CAPITAL LETTER O WITH ACUTE
2755 \SE@MapDeclare{iso-8859-15}{D4}{00D4}% LATIN CAPITAL LETTER O WITH CIRCUMFLEX
2756 \SE@MapDeclare{iso-8859-15}{D5}{00D5}% LATIN CAPITAL LETTER O WITH TILDE
2757 \SE@MapDeclare{iso-8859-15}{D6}{00D6}% LATIN CAPITAL LETTER O WITH DIAERESIS
2758 \SE@MapDeclare{iso-8859-15}{D7}{00D7}% MULTIPLICATION SIGN
2759 \SE@MapDeclare{iso-8859-15}{D8}{00D8}% LATIN CAPITAL LETTER O WITH STROKE
2760 \SE@MapDeclare{iso-8859-15}{D9}{00D9}% LATIN CAPITAL LETTER U WITH GRAVE
2761 \SE@MapDeclare{iso-8859-15}{DA}{00DA}% LATIN CAPITAL LETTER U WITH ACUTE
2762 \SE@MapDeclare{iso-8859-15}{DB}{00DB}% LATIN CAPITAL LETTER U WITH CIRCUMFLEX
2763 \SE@MapDeclare{iso-8859-15}{DC}{00DC}% LATIN CAPITAL LETTER U WITH DIAERESIS
2764 \SE@MapDeclare{iso-8859-15}{DD}{00DD}% LATIN CAPITAL LETTER Y WITH ACUTE
2765 \SE@MapDeclare{iso-8859-15}{DE}{00DE}% LATIN CAPITAL LETTER THORN
2766 \SE@MapDeclare{iso-8859-15}{DF}{00DF}% LATIN SMALL LETTER SHARP S
2767 \SE@MapDeclare{iso-8859-15}{E0}{00E0}% LATIN SMALL LETTER A WITH GRAVE
2768 \SE@MapDeclare{iso-8859-15}{E1}{00E1}% LATIN SMALL LETTER A WITH ACUTE
2769 \SE@MapDeclare{iso-8859-15}{E2}{00E2}% LATIN SMALL LETTER A WITH CIRCUMFLEX
2770 \SE@MapDeclare{iso-8859-15}{E3}{00E3}% LATIN SMALL LETTER A WITH TILDE
2771 \SE@MapDeclare{iso-8859-15}{E4}{00E4}% LATIN SMALL LETTER A WITH DIAERESIS
2772 \SE@MapDeclare{iso-8859-15}{E5}{00E5}% LATIN SMALL LETTER A WITH RING ABOVE
2773 \SE@MapDeclare{iso-8859-15}{E6}{00E6}% LATIN SMALL LETTER AE
2774 \SE@MapDeclare{iso-8859-15}{E7}{00E7}% LATIN SMALL LETTER C WITH CEDILLA
2775 \SE@MapDeclare{iso-8859-15}{E8}{00E8}% LATIN SMALL LETTER E WITH GRAVE
2776 \SE@MapDeclare{iso-8859-15}{E9}{00E9}% LATIN SMALL LETTER E WITH ACUTE
2777 \SE@MapDeclare{iso-8859-15}{EA}{00EA}% LATIN SMALL LETTER E WITH CIRCUMFLEX
2778 \SE@MapDeclare{iso-8859-15}{EB}{00EB}% LATIN SMALL LETTER E WITH DIAERESIS
2779 \SE@MapDeclare{iso-8859-15}{EC}{00EC}% LATIN SMALL LETTER I WITH GRAVE
2780 \SE@MapDeclare{iso-8859-15}{ED}{00ED}% LATIN SMALL LETTER I WITH ACUTE
2781 \SE@MapDeclare{iso-8859-15}{EE}{00EE}% LATIN SMALL LETTER I WITH CIRCUMFLEX
2782 \SE@MapDeclare{iso-8859-15}{EF}{00EF}% LATIN SMALL LETTER I WITH DIAERESIS
2783 \SE@MapDeclare{iso-8859-15}{F0}{00F0}% LATIN SMALL LETTER ETH
2784 \SE@MapDeclare{iso-8859-15}{F1}{00F1}% LATIN SMALL LETTER N WITH TILDE
2785 \SE@MapDeclare{iso-8859-15}{F2}{00F2}% LATIN SMALL LETTER O WITH GRAVE
2786 \SE@MapDeclare{iso-8859-15}{F3}{00F3}% LATIN SMALL LETTER O WITH ACUTE
2787 \SE@MapDeclare{iso-8859-15}{F4}{00F4}% LATIN SMALL LETTER O WITH CIRCUMFLEX
2788 \SE@MapDeclare{iso-8859-15}{F5}{00F5}% LATIN SMALL LETTER O WITH TILDE
2789 \SE@MapDeclare{iso-8859-15}{F6}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS
2790 \SE@MapDeclare{iso-8859-15}{F7}{00F7}% DIVISION SIGN
2791 \SE@MapDeclare{iso-8859-15}{F8}{00F8}% LATIN SMALL LETTER O WITH STROKE
2792 \SE@MapDeclare{iso-8859-15}{F9}{00F9}% LATIN SMALL LETTER U WITH GRAVE
2793 \SE@MapDeclare{iso-8859-15}{FA}{00FA}% LATIN SMALL LETTER U WITH ACUTE
2794 \SE@MapDeclare{iso-8859-15}{FB}{00FB}% LATIN SMALL LETTER U WITH CIRCUMFLEX
2795 \SE@MapDeclare{iso-8859-15}{FC}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
2796 \SE@MapDeclare{iso-8859-15}{FD}{00FD}% LATIN SMALL LETTER Y WITH ACUTE
2797 \SE@MapDeclare{iso-8859-15}{FE}{00FE}% LATIN SMALL LETTER THORN
2798 \SE@MapDeclare{iso-8859-15}{FF}{00FF}% LATIN SMALL LETTER Y WITH DIAERESIS
2799 </iso-8859-15>

iso-8859-16

2800 <*iso-8859-16>

2801 \SE@MapDeclare{iso-8859-16}{A0}{00A0}% NO-BREAK SPACE
2802 \SE@MapDeclare{iso-8859-16}{A1}{0104}% LATIN CAPITAL LETTER A WITH OGONEK
2803 \SE@MapDeclare{iso-8859-16}{A2}{0105}% LATIN SMALL LETTER A WITH OGONEK
2804 \SE@MapDeclare{iso-8859-16}{A3}{0141}% LATIN CAPITAL LETTER L WITH STROKE
2805 \SE@MapDeclare{iso-8859-16}{A4}{20AC}% EURO SIGN
2806 \SE@MapDeclare{iso-8859-16}{A5}{201E}% DOUBLE LOW-9 QUOTATION MARK
2807 \SE@MapDeclare{iso-8859-16}{A6}{0160}% LATIN CAPITAL LETTER S WITH CARON
2808 \SE@MapDeclare{iso-8859-16}{A7}{00A7}% SECTION SIGN
2809 \SE@MapDeclare{iso-8859-16}{A8}{0161}% LATIN SMALL LETTER S WITH CARON
2810 \SE@MapDeclare{iso-8859-16}{A9}{00A9}% COPYRIGHT SIGN
2811 \SE@MapDeclare{iso-8859-16}{AA}{0218}% LATIN CAPITAL LETTER S WITH COMMA BELOW
2812 \SE@MapDeclare{iso-8859-16}{AB}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
2813 \SE@MapDeclare{iso-8859-16}{AC}{0179}% LATIN CAPITAL LETTER Z WITH ACUTE
2814 \SE@MapDeclare{iso-8859-16}{AD}{00AD}% SOFT HYPHEN
2815 \SE@MapDeclare{iso-8859-16}{AE}{017A}% LATIN SMALL LETTER Z WITH ACUTE
2816 \SE@MapDeclare{iso-8859-16}{AF}{017B}% LATIN CAPITAL LETTER Z WITH DOT ABOVE
2817 \SE@MapDeclare{iso-8859-16}{B0}{00B0}% DEGREE SIGN
2818 \SE@MapDeclare{iso-8859-16}{B1}{00B1}% PLUS-MINUS SIGN
2819 \SE@MapDeclare{iso-8859-16}{B2}{010C}% LATIN CAPITAL LETTER C WITH CARON
2820 \SE@MapDeclare{iso-8859-16}{B3}{0142}% LATIN SMALL LETTER L WITH STROKE
2821 \SE@MapDeclare{iso-8859-16}{B4}{017D}% LATIN CAPITAL LETTER Z WITH CARON
2822 \SE@MapDeclare{iso-8859-16}{B5}{201D}% RIGHT DOUBLE QUOTATION MARK
2823 \SE@MapDeclare{iso-8859-16}{B6}{00B6}% PILCROW SIGN
2824 \SE@MapDeclare{iso-8859-16}{B7}{00B7}% MIDDLE DOT
2825 \SE@MapDeclare{iso-8859-16}{B8}{017E}% LATIN SMALL LETTER Z WITH CARON
2826 \SE@MapDeclare{iso-8859-16}{B9}{010D}% LATIN SMALL LETTER C WITH CARON
2827 \SE@MapDeclare{iso-8859-16}{BA}{0219}% LATIN SMALL LETTER S WITH COMMA BELOW
2828 \SE@MapDeclare{iso-8859-16}{BB}{00BB}% RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
2829 \SE@MapDeclare{iso-8859-16}{BC}{0152}% LATIN CAPITAL LIGATURE OE
2830 \SE@MapDeclare{iso-8859-16}{BD}{0153}% LATIN SMALL LIGATURE OE
2831 \SE@MapDeclare{iso-8859-16}{BE}{0178}% LATIN CAPITAL LETTER Y WITH DIAERESIS
2832 \SE@MapDeclare{iso-8859-16}{BF}{017C}% LATIN SMALL LETTER Z WITH DOT ABOVE
2833 \SE@MapDeclare{iso-8859-16}{C0}{00C0}% LATIN CAPITAL LETTER A WITH GRAVE
2834 \SE@MapDeclare{iso-8859-16}{C1}{00C1}% LATIN CAPITAL LETTER A WITH ACUTE
2835 \SE@MapDeclare{iso-8859-16}{C2}{00C2}% LATIN CAPITAL LETTER A WITH CIRCUMFLEX
2836 \SE@MapDeclare{iso-8859-16}{C3}{0102}% LATIN CAPITAL LETTER A WITH BREVE
2837 \SE@MapDeclare{iso-8859-16}{C4}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
2838 \SE@MapDeclare{iso-8859-16}{C5}{0106}% LATIN CAPITAL LETTER C WITH ACUTE
2839 \SE@MapDeclare{iso-8859-16}{C6}{00C6}% LATIN CAPITAL LETTER AE
2840 \SE@MapDeclare{iso-8859-16}{C7}{00C7}% LATIN CAPITAL LETTER C WITH CEDILLA
2841 \SE@MapDeclare{iso-8859-16}{C8}{00C8}% LATIN CAPITAL LETTER E WITH GRAVE
2842 \SE@MapDeclare{iso-8859-16}{C9}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
2843 \SE@MapDeclare{iso-8859-16}{CA}{00CA}% LATIN CAPITAL LETTER E WITH CIRCUMFLEX
2844 \SE@MapDeclare{iso-8859-16}{CB}{00CB}% LATIN CAPITAL LETTER E WITH DIAERESIS
2845 \SE@MapDeclare{iso-8859-16}{CC}{00CC}% LATIN CAPITAL LETTER I WITH GRAVE
2846 \SE@MapDeclare{iso-8859-16}{CD}{00CD}% LATIN CAPITAL LETTER I WITH ACUTE
2847 \SE@MapDeclare{iso-8859-16}{CE}{00CE}% LATIN CAPITAL LETTER I WITH CIRCUMFLEX
2848 \SE@MapDeclare{iso-8859-16}{CF}{00CF}% LATIN CAPITAL LETTER I WITH DIAERESIS
2849 \SE@MapDeclare{iso-8859-16}{D0}{0110}% LATIN CAPITAL LETTER D WITH STROKE
2850 \SE@MapDeclare{iso-8859-16}{D1}{0143}% LATIN CAPITAL LETTER N WITH ACUTE
2851 \SE@MapDeclare{iso-8859-16}{D2}{00D2}% LATIN CAPITAL LETTER O WITH GRAVE
2852 \SE@MapDeclare{iso-8859-16}{D3}{00D3}% LATIN CAPITAL LETTER O WITH ACUTE
2853 \SE@MapDeclare{iso-8859-16}{D4}{00D4}% LATIN CAPITAL LETTER O WITH CIRCUMFLEX
2854 \SE@MapDeclare{iso-8859-16}{D5}{0150}% LATIN CAPITAL LETTER O WITH DOUBLE ACUTE
2855 \SE@MapDeclare{iso-8859-16}{D6}{00D6}% LATIN CAPITAL LETTER O WITH DIAERESIS
2856 \SE@MapDeclare{iso-8859-16}{D7}{015A}% LATIN CAPITAL LETTER S WITH ACUTE
2857 \SE@MapDeclare{iso-8859-16}{D8}{0170}% LATIN CAPITAL LETTER U WITH DOUBLE ACUTE
2858 \SE@MapDeclare{iso-8859-16}{D9}{00D9}% LATIN CAPITAL LETTER U WITH GRAVE
2859 \SE@MapDeclare{iso-8859-16}{DA}{00DA}% LATIN CAPITAL LETTER U WITH ACUTE
2860 \SE@MapDeclare{iso-8859-16}{DB}{00DB}% LATIN CAPITAL LETTER U WITH CIRCUMFLEX
2861 \SE@MapDeclare{iso-8859-16}{DC}{00DC}% LATIN CAPITAL LETTER U WITH DIAERESIS
2862 \SE@MapDeclare{iso-8859-16}{DD}{0118}% LATIN CAPITAL LETTER E WITH OGONEK
2863 \SE@MapDeclare{iso-8859-16}{DE}{021A}% LATIN CAPITAL LETTER T WITH COMMA BELOW
2864 \SE@MapDeclare{iso-8859-16}{DF}{00DF}% LATIN SMALL LETTER SHARP S
2865 \SE@MapDeclare{iso-8859-16}{E0}{00E0}% LATIN SMALL LETTER A WITH GRAVE
2866 \SE@MapDeclare{iso-8859-16}{E1}{00E1}% LATIN SMALL LETTER A WITH ACUTE
2867 \SE@MapDeclare{iso-8859-16}{E2}{00E2}% LATIN SMALL LETTER A WITH CIRCUMFLEX
2868 \SE@MapDeclare{iso-8859-16}{E3}{0103}% LATIN SMALL LETTER A WITH BREVE
2869 \SE@MapDeclare{iso-8859-16}{E4}{00E4}% LATIN SMALL LETTER A WITH DIAERESIS
2870 \SE@MapDeclare{iso-8859-16}{E5}{0107}% LATIN SMALL LETTER C WITH ACUTE
2871 \SE@MapDeclare{iso-8859-16}{E6}{00E6}% LATIN SMALL LETTER AE
2872 \SE@MapDeclare{iso-8859-16}{E7}{00E7}% LATIN SMALL LETTER C WITH CEDILLA
2873 \SE@MapDeclare{iso-8859-16}{E8}{00E8}% LATIN SMALL LETTER E WITH GRAVE
2874 \SE@MapDeclare{iso-8859-16}{E9}{00E9}% LATIN SMALL LETTER E WITH ACUTE
2875 \SE@MapDeclare{iso-8859-16}{EA}{00EA}% LATIN SMALL LETTER E WITH CIRCUMFLEX
2876 \SE@MapDeclare{iso-8859-16}{EB}{00EB}% LATIN SMALL LETTER E WITH DIAERESIS
2877 \SE@MapDeclare{iso-8859-16}{EC}{00EC}% LATIN SMALL LETTER I WITH GRAVE
2878 \SE@MapDeclare{iso-8859-16}{ED}{00ED}% LATIN SMALL LETTER I WITH ACUTE
2879 \SE@MapDeclare{iso-8859-16}{EE}{00EE}% LATIN SMALL LETTER I WITH CIRCUMFLEX
2880 \SE@MapDeclare{iso-8859-16}{EF}{00EF}% LATIN SMALL LETTER I WITH DIAERESIS
2881 \SE@MapDeclare{iso-8859-16}{F0}{0111}% LATIN SMALL LETTER D WITH STROKE
2882 \SE@MapDeclare{iso-8859-16}{F1}{0144}% LATIN SMALL LETTER N WITH ACUTE
2883 \SE@MapDeclare{iso-8859-16}{F2}{00F2}% LATIN SMALL LETTER O WITH GRAVE
2884 \SE@MapDeclare{iso-8859-16}{F3}{00F3}% LATIN SMALL LETTER O WITH ACUTE
2885 \SE@MapDeclare{iso-8859-16}{F4}{00F4}% LATIN SMALL LETTER O WITH CIRCUMFLEX
2886 \SE@MapDeclare{iso-8859-16}{F5}{0151}% LATIN SMALL LETTER O WITH DOUBLE ACUTE

2887 \SE@MapDeclare{iso-8859-16}{F6}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS
 2888 \SE@MapDeclare{iso-8859-16}{F7}{015B}% LATIN SMALL LETTER S WITH ACUTE
 2889 \SE@MapDeclare{iso-8859-16}{F8}{0171}% LATIN SMALL LETTER U WITH DOUBLE ACUTE
 2890 \SE@MapDeclare{iso-8859-16}{F9}{00F9}% LATIN SMALL LETTER U WITH GRAVE
 2891 \SE@MapDeclare{iso-8859-16}{FA}{00FA}% LATIN SMALL LETTER U WITH ACUTE
 2892 \SE@MapDeclare{iso-8859-16}{FB}{00FB}% LATIN SMALL LETTER U WITH CIRCUMFLEX
 2893 \SE@MapDeclare{iso-8859-16}{FC}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
 2894 \SE@MapDeclare{iso-8859-16}{FD}{0119}% LATIN SMALL LETTER E WITH OGONEK
 2895 \SE@MapDeclare{iso-8859-16}{FE}{021B}% LATIN SMALL LETTER T WITH COMMA BELOW
 2896 \SE@MapDeclare{iso-8859-16}{FF}{00FF}% LATIN SMALL LETTER Y WITH DIAERESIS
 2897 </iso — 8859 — 16>

koi8-r

2898 <*koi8 — r>
 2899 \SE@MapDeclare{koi8-r}{80}{2500}% BOX DRAWINGS LIGHT HORIZONTAL
 2900 \SE@MapDeclare{koi8-r}{81}{2502}% BOX DRAWINGS LIGHT VERTICAL
 2901 \SE@MapDeclare{koi8-r}{82}{250C}% BOX DRAWINGS LIGHT DOWN AND RIGHT
 2902 \SE@MapDeclare{koi8-r}{83}{2510}% BOX DRAWINGS LIGHT DOWN AND LEFT
 2903 \SE@MapDeclare{koi8-r}{84}{2514}% BOX DRAWINGS LIGHT UP AND RIGHT
 2904 \SE@MapDeclare{koi8-r}{85}{2518}% BOX DRAWINGS LIGHT UP AND LEFT
 2905 \SE@MapDeclare{koi8-r}{86}{251C}% BOX DRAWINGS LIGHT VERTICAL AND RIGHT
 2906 \SE@MapDeclare{koi8-r}{87}{2524}% BOX DRAWINGS LIGHT VERTICAL AND LEFT
 2907 \SE@MapDeclare{koi8-r}{88}{252C}% BOX DRAWINGS LIGHT DOWN AND HORIZONTAL
 2908 \SE@MapDeclare{koi8-r}{89}{2534}% BOX DRAWINGS LIGHT UP AND HORIZONTAL
 2909 \SE@MapDeclare{koi8-r}{8A}{253C}% BOX DRAWINGS LIGHT VERTICAL AND HORIZONTAL
 2910 \SE@MapDeclare{koi8-r}{8B}{2580}% UPPER HALF BLOCK
 2911 \SE@MapDeclare{koi8-r}{8C}{2584}% LOWER HALF BLOCK
 2912 \SE@MapDeclare{koi8-r}{8D}{2588}% FULL BLOCK
 2913 \SE@MapDeclare{koi8-r}{8E}{258C}% LEFT HALF BLOCK
 2914 \SE@MapDeclare{koi8-r}{8F}{2590}% RIGHT HALF BLOCK
 2915 \SE@MapDeclare{koi8-r}{90}{2591}% LIGHT SHADE
 2916 \SE@MapDeclare{koi8-r}{91}{2592}% MEDIUM SHADE
 2917 \SE@MapDeclare{koi8-r}{92}{2593}% DARK SHADE
 2918 \SE@MapDeclare{koi8-r}{93}{2320}% TOP HALF INTEGRAL
 2919 \SE@MapDeclare{koi8-r}{94}{25A0}% BLACK SQUARE
 2920 \SE@MapDeclare{koi8-r}{95}{2219}% BULLET OPERATOR
 2921 \SE@MapDeclare{koi8-r}{96}{221A}% SQUARE ROOT
 2922 \SE@MapDeclare{koi8-r}{97}{2248}% ALMOST EQUAL TO
 2923 \SE@MapDeclare{koi8-r}{98}{2264}% LESS-THAN OR EQUAL TO
 2924 \SE@MapDeclare{koi8-r}{99}{2265}% GREATER-THAN OR EQUAL TO
 2925 \SE@MapDeclare{koi8-r}{9A}{00A0}% NO-BREAK SPACE
 2926 \SE@MapDeclare{koi8-r}{9B}{2321}% BOTTOM HALF INTEGRAL
 2927 \SE@MapDeclare{koi8-r}{9C}{00B0}% DEGREE SIGN
 2928 \SE@MapDeclare{koi8-r}{9D}{00B2}% SUPERScript TWO
 2929 \SE@MapDeclare{koi8-r}{9E}{00B7}% MIDDLE DOT
 2930 \SE@MapDeclare{koi8-r}{9F}{00F7}% DIVISION SIGN
 2931 \SE@MapDeclare{koi8-r}{A0}{2550}% BOX DRAWINGS DOUBLE HORIZONTAL
 2932 \SE@MapDeclare{koi8-r}{A1}{2551}% BOX DRAWINGS DOUBLE VERTICAL
 2933 \SE@MapDeclare{koi8-r}{A2}{2552}% BOX DRAWINGS DOWN SINGLE AND RIGHT DOUBLE
 2934 \SE@MapDeclare{koi8-r}{A3}{0451}% CYRILLIC SMALL LETTER IO
 2935 \SE@MapDeclare{koi8-r}{A4}{2553}% BOX DRAWINGS DOWN DOUBLE AND RIGHT SINGLE
 2936 \SE@MapDeclare{koi8-r}{A5}{2554}% BOX DRAWINGS DOUBLE DOWN AND RIGHT
 2937 \SE@MapDeclare{koi8-r}{A6}{2555}% BOX DRAWINGS DOWN SINGLE AND LEFT DOUBLE
 2938 \SE@MapDeclare{koi8-r}{A7}{2556}% BOX DRAWINGS DOWN DOUBLE AND LEFT SINGLE
 2939 \SE@MapDeclare{koi8-r}{A8}{2557}% BOX DRAWINGS DOUBLE DOWN AND LEFT
 2940 \SE@MapDeclare{koi8-r}{A9}{2558}% BOX DRAWINGS UP SINGLE AND RIGHT DOUBLE
 2941 \SE@MapDeclare{koi8-r}{AA}{2559}% BOX DRAWINGS UP DOUBLE AND RIGHT SINGLE
 2942 \SE@MapDeclare{koi8-r}{AB}{255A}% BOX DRAWINGS DOUBLE UP AND RIGHT
 2943 \SE@MapDeclare{koi8-r}{AC}{255B}% BOX DRAWINGS UP SINGLE AND LEFT DOUBLE
 2944 \SE@MapDeclare{koi8-r}{AD}{255C}% BOX DRAWINGS UP DOUBLE AND LEFT SINGLE
 2945 \SE@MapDeclare{koi8-r}{AE}{255D}% BOX DRAWINGS DOUBLE UP AND LEFT
 2946 \SE@MapDeclare{koi8-r}{AF}{255E}% BOX DRAWINGS VERTICAL SINGLE AND RIGHT DOUBLE
 2947 \SE@MapDeclare{koi8-r}{B0}{255F}% BOX DRAWINGS VERTICAL DOUBLE AND RIGHT SINGLE
 2948 \SE@MapDeclare{koi8-r}{B1}{2560}% BOX DRAWINGS DOUBLE VERTICAL AND RIGHT
 2949 \SE@MapDeclare{koi8-r}{B2}{2561}% BOX DRAWINGS VERTICAL SINGLE AND LEFT DOUBLE
 2950 \SE@MapDeclare{koi8-r}{B3}{0401}% CYRILLIC CAPITAL LETTER IO
 2951 \SE@MapDeclare{koi8-r}{B4}{2562}% BOX DRAWINGS VERTICAL DOUBLE AND LEFT SINGLE
 2952 \SE@MapDeclare{koi8-r}{B5}{2563}% BOX DRAWINGS DOUBLE VERTICAL AND LEFT
 2953 \SE@MapDeclare{koi8-r}{B6}{2564}% BOX DRAWINGS DOWN SINGLE AND HORIZONTAL DOUBLE
 2954 \SE@MapDeclare{koi8-r}{B7}{2565}% BOX DRAWINGS DOWN DOUBLE AND HORIZONTAL SINGLE
 2955 \SE@MapDeclare{koi8-r}{B8}{2566}% BOX DRAWINGS DOUBLE DOWN AND HORIZONTAL
 2956 \SE@MapDeclare{koi8-r}{B9}{2567}% BOX DRAWINGS UP SINGLE AND HORIZONTAL DOUBLE
 2957 \SE@MapDeclare{koi8-r}{BA}{2568}% BOX DRAWINGS UP DOUBLE AND HORIZONTAL SINGLE
 2958 \SE@MapDeclare{koi8-r}{BB}{2569}% BOX DRAWINGS DOUBLE UP AND HORIZONTAL
 2959 \SE@MapDeclare{koi8-r}{BC}{256A}% BOX DRAWINGS VERTICAL SINGLE AND HORIZONTAL DOUBLE
 2960 \SE@MapDeclare{koi8-r}{BD}{256B}% BOX DRAWINGS VERTICAL DOUBLE AND HORIZONTAL SINGLE
 2961 \SE@MapDeclare{koi8-r}{BE}{256C}% BOX DRAWINGS DOUBLE VERTICAL AND HORIZONTAL
 2962 \SE@MapDeclare{koi8-r}{BF}{00A9}% COPYRIGHT SIGN
 2963 \SE@MapDeclare{koi8-r}{C0}{044E}% CYRILLIC SMALL LETTER YU
 2964 \SE@MapDeclare{koi8-r}{C1}{0430}% CYRILLIC SMALL LETTER A
 2965 \SE@MapDeclare{koi8-r}{C2}{0431}% CYRILLIC SMALL LETTER BE
 2966 \SE@MapDeclare{koi8-r}{C3}{0446}% CYRILLIC SMALL LETTER TSE
 2967 \SE@MapDeclare{koi8-r}{C4}{0434}% CYRILLIC SMALL LETTER DE
 2968 \SE@MapDeclare{koi8-r}{C5}{0435}% CYRILLIC SMALL LETTER IE

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

nextstep

3028 (*nextstep)
 3029 \SE@MapDeclare{nextstep}{80}{00A0}% NO-BREAK SPACE
 3030 \SE@MapDeclare{nextstep}{81}{00C0}% LATIN CAPITAL LETTER A WITH GRAVE
 3031 \SE@MapDeclare{nextstep}{82}{00C1}% LATIN CAPITAL LETTER A WITH ACUTE
 3032 \SE@MapDeclare{nextstep}{83}{00C2}% LATIN CAPITAL LETTER A WITH CIRCUMFLEX
 3033 \SE@MapDeclare{nextstep}{84}{00C3}% LATIN CAPITAL LETTER A WITH TILDE
 3034 \SE@MapDeclare{nextstep}{85}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
 3035 \SE@MapDeclare{nextstep}{86}{00C5}% LATIN CAPITAL LETTER A WITH RING
 3036 \SE@MapDeclare{nextstep}{87}{00C7}% LATIN CAPITAL LETTER C WITH CEDILLA
 3037 \SE@MapDeclare{nextstep}{88}{00C8}% LATIN CAPITAL LETTER E WITH GRAVE
 3038 \SE@MapDeclare{nextstep}{89}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
 3039 \SE@MapDeclare{nextstep}{8A}{00CA}% LATIN CAPITAL LETTER E WITH CIRCUMFLEX
 3040 \SE@MapDeclare{nextstep}{8B}{00CB}% LATIN CAPITAL LETTER E WITH DIAERESIS
 3041 \SE@MapDeclare{nextstep}{8C}{00CC}% LATIN CAPITAL LETTER I WITH GRAVE
 3042 \SE@MapDeclare{nextstep}{8D}{00CD}% LATIN CAPITAL LETTER I WITH ACUTE
 3043 \SE@MapDeclare{nextstep}{8E}{00CE}% LATIN CAPITAL LETTER I WITH CIRCUMFLEX
 3044 \SE@MapDeclare{nextstep}{8F}{00CF}% LATIN CAPITAL LETTER I WITH DIAERESIS
 3045 \SE@MapDeclare{nextstep}{90}{00D0}% LATIN CAPITAL LETTER ETH
 3046 \SE@MapDeclare{nextstep}{91}{00D1}% LATIN CAPITAL LETTER N WITH TILDE
 3047 \SE@MapDeclare{nextstep}{92}{00D2}% LATIN CAPITAL LETTER O WITH GRAVE
 3048 \SE@MapDeclare{nextstep}{93}{00D3}% LATIN CAPITAL LETTER O WITH ACUTE
 3049 \SE@MapDeclare{nextstep}{94}{00D4}% LATIN CAPITAL LETTER O WITH CIRCUMFLEX
 3050 \SE@MapDeclare{nextstep}{95}{00D5}% LATIN CAPITAL LETTER O WITH TILDE

3051 \SE@MapDeclare{nextstep}{96}{00D6}% LATIN CAPITAL LETTER O WITH DIAERESIS
 3052 \SE@MapDeclare{nextstep}{97}{00D9}% LATIN CAPITAL LETTER U WITH GRAVE
 3053 \SE@MapDeclare{nextstep}{98}{00DA}% LATIN CAPITAL LETTER U WITH ACUTE
 3054 \SE@MapDeclare{nextstep}{99}{00DB}% LATIN CAPITAL LETTER U WITH CIRCUMFLEX
 3055 \SE@MapDeclare{nextstep}{9A}{00DC}% LATIN CAPITAL LETTER U WITH DIAERESIS
 3056 \SE@MapDeclare{nextstep}{9B}{00DD}% LATIN CAPITAL LETTER Y WITH ACUTE
 3057 \SE@MapDeclare{nextstep}{9C}{00DE}% LATIN CAPITAL LETTER THORN
 3058 \SE@MapDeclare{nextstep}{9D}{00B5}% MICRO SIGN
 3059 \SE@MapDeclare{nextstep}{9E}{00D7}% MULTIPLICATION SIGN
 3060 \SE@MapDeclare{nextstep}{9F}{00F7}% DIVISION SIGN
 3061 \SE@MapDeclare{nextstep}{A0}{00A9}% COPYRIGHT SIGN
 3062 \SE@MapDeclare{nextstep}{A1}{00A1}% INVERTED EXCLAMATION MARK
 3063 \SE@MapDeclare{nextstep}{A2}{00A2}% CENT SIGN
 3064 \SE@MapDeclare{nextstep}{A3}{00A3}% POUND SIGN
 3065 \SE@MapDeclare{nextstep}{A4}{2044}% FRACTION SLASH
 3066 \SE@MapDeclare{nextstep}{A5}{00A5}% YEN SIGN
 3067 \SE@MapDeclare{nextstep}{A6}{0192}% LATIN SMALL LETTER F WITH HOOK
 3068 \SE@MapDeclare{nextstep}{A7}{00A7}% SECTION SIGN
 3069 \SE@MapDeclare{nextstep}{A8}{00A4}% CURRENCY SIGN
 3070 \SE@MapDeclare{nextstep}{A9}{2019}% RIGHT SINGLE QUOTATION MARK
 3071 \SE@MapDeclare{nextstep}{AA}{201C}% LEFT DOUBLE QUOTATION MARK
 3072 \SE@MapDeclare{nextstep}{AB}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
 3073 \SE@MapDeclare{nextstep}{AC}{2039}% SINGLE LEFT-POINTING ANGLE QUOTATION MARK
 3074 \SE@MapDeclare{nextstep}{AD}{203A}% SINGLE RIGHT-POINTING ANGLE QUOTATION MARK
 3075 \SE@MapDeclare{nextstep}{AE}{FB01}% LATIN SMALL LIGATURE FI
 3076 \SE@MapDeclare{nextstep}{AF}{FB02}% LATIN SMALL LIGATURE FL
 3077 \SE@MapDeclare{nextstep}{B0}{00AE}% REGISTERED SIGN
 3078 \SE@MapDeclare{nextstep}{B1}{2013}% EN DASH
 3079 \SE@MapDeclare{nextstep}{B2}{2020}% DAGGER
 3080 \SE@MapDeclare{nextstep}{B3}{2021}% DOUBLE DAGGER
 3081 \SE@MapDeclare{nextstep}{B4}{00B7}% MIDDLE DOT
 3082 \SE@MapDeclare{nextstep}{B5}{00A6}% BROKEN BAR
 3083 \SE@MapDeclare{nextstep}{B6}{00B6}% PILCROW SIGN
 3084 \SE@MapDeclare{nextstep}{B7}{2022}% BULLET
 3085 \SE@MapDeclare{nextstep}{B8}{201A}% SINGLE LOW-9 QUOTATION MARK
 3086 \SE@MapDeclare{nextstep}{B9}{201E}% DOUBLE LOW-9 QUOTATION MARK
 3087 \SE@MapDeclare{nextstep}{BA}{201D}% RIGHT DOUBLE QUOTATION MARK
 3088 \SE@MapDeclare{nextstep}{BB}{00BB}% RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
 3089 \SE@MapDeclare{nextstep}{BC}{2026}% HORIZONTAL ELLIPSIS
 3090 \SE@MapDeclare{nextstep}{BD}{2030}% PER MILLE SIGN
 3091 \SE@MapDeclare{nextstep}{BE}{00AC}% NOT SIGN
 3092 \SE@MapDeclare{nextstep}{BF}{00BF}% INVERTED QUESTION MARK
 3093 \SE@MapDeclare{nextstep}{C0}{00B9}% SUPERSCRPT ONE
 3094 \SE@MapDeclare{nextstep}{C1}{02CB}% MODIFIER LETTER GRAVE ACCENT
 3095 \SE@MapDeclare{nextstep}{C2}{00B4}% ACUTE ACCENT
 3096 \SE@MapDeclare{nextstep}{C3}{02C6}% MODIFIER LETTER CIRCUMFLEX ACCENT
 3097 \SE@MapDeclare{nextstep}{C4}{02DC}% SMALL TILDE
 3098 \SE@MapDeclare{nextstep}{C5}{00AF}% MACRON
 3099 \SE@MapDeclare{nextstep}{C6}{02D8}% BREVE
 3100 \SE@MapDeclare{nextstep}{C7}{02D9}% DOT ABOVE
 3101 \SE@MapDeclare{nextstep}{C8}{00A8}% DIAERESIS
 3102 \SE@MapDeclare{nextstep}{C9}{00B2}% SUPERSCRPT TWO
 3103 \SE@MapDeclare{nextstep}{CA}{02DA}% RING ABOVE
 3104 \SE@MapDeclare{nextstep}{CB}{00B8}% CEDILLA
 3105 \SE@MapDeclare{nextstep}{CC}{00B3}% SUPERSCRPT THREE
 3106 \SE@MapDeclare{nextstep}{CD}{02DD}% DOUBLE ACUTE ACCENT
 3107 \SE@MapDeclare{nextstep}{CE}{02DB}% OGONEK
 3108 \SE@MapDeclare{nextstep}{CF}{02C7}% CARON
 3109 \SE@MapDeclare{nextstep}{D0}{2014}% EM DASH
 3110 \SE@MapDeclare{nextstep}{D1}{00B1}% PLUS-MINUS SIGN
 3111 \SE@MapDeclare{nextstep}{D2}{00BC}% VULGAR FRACTION ONE QUARTER
 3112 \SE@MapDeclare{nextstep}{D3}{00BD}% VULGAR FRACTION ONE HALF
 3113 \SE@MapDeclare{nextstep}{D4}{00BE}% VULGAR FRACTION THREE QUARTERS
 3114 \SE@MapDeclare{nextstep}{D5}{00E0}% LATIN SMALL LETTER A WITH GRAVE
 3115 \SE@MapDeclare{nextstep}{D6}{00E1}% LATIN SMALL LETTER A WITH ACUTE
 3116 \SE@MapDeclare{nextstep}{D7}{00E2}% LATIN SMALL LETTER A WITH CIRCUMFLEX
 3117 \SE@MapDeclare{nextstep}{D8}{00E3}% LATIN SMALL LETTER A WITH TILDE
 3118 \SE@MapDeclare{nextstep}{D9}{00E4}% LATIN SMALL LETTER A WITH DIAERESIS
 3119 \SE@MapDeclare{nextstep}{DA}{00E5}% LATIN SMALL LETTER A WITH RING ABOVE
 3120 \SE@MapDeclare{nextstep}{DB}{00E7}% LATIN SMALL LETTER C WITH CEDILLA
 3121 \SE@MapDeclare{nextstep}{DC}{00E8}% LATIN SMALL LETTER E WITH GRAVE
 3122 \SE@MapDeclare{nextstep}{DD}{00E9}% LATIN SMALL LETTER E WITH ACUTE
 3123 \SE@MapDeclare{nextstep}{DE}{00EA}% LATIN SMALL LETTER E WITH CIRCUMFLEX
 3124 \SE@MapDeclare{nextstep}{DF}{00EB}% LATIN SMALL LETTER E WITH DIAERESIS
 3125 \SE@MapDeclare{nextstep}{E0}{00EC}% LATIN SMALL LETTER I WITH GRAVE
 3126 \SE@MapDeclare{nextstep}{E1}{00C6}% LATIN CAPITAL LETTER AE
 3127 \SE@MapDeclare{nextstep}{E2}{00ED}% LATIN SMALL LETTER I WITH ACUTE
 3128 \SE@MapDeclare{nextstep}{E3}{00AA}% FEMININE ORDINAL INDICATOR
 3129 \SE@MapDeclare{nextstep}{E4}{00EE}% LATIN SMALL LETTER I WITH CIRCUMFLEX
 3130 \SE@MapDeclare{nextstep}{E5}{00EF}% LATIN SMALL LETTER I WITH DIAERESIS
 3131 \SE@MapDeclare{nextstep}{E6}{00F0}% LATIN SMALL LETTER ETH
 3132 \SE@MapDeclare{nextstep}{E7}{00F1}% LATIN SMALL LETTER N WITH TILDE
 3133 \SE@MapDeclare{nextstep}{E8}{0141}% LATIN CAPITAL LETTER L WITH STROKE
 3134 \SE@MapDeclare{nextstep}{E9}{00D8}% LATIN CAPITAL LETTER O WITH STROKE
 3135 \SE@MapDeclare{nextstep}{EA}{0152}% LATIN CAPITAL LIGATURE OE
 3136 \SE@MapDeclare{nextstep}{EB}{00BA}% MASCULINE ORDINAL INDICATOR

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3137 \SE@MapDeclare{nextstep}{EC}{00F2}% LATIN SMALL LETTER O WITH GRAVE
3138 \SE@MapDeclare{nextstep}{ED}{00F3}% LATIN SMALL LETTER O WITH ACUTE
3139 \SE@MapDeclare{nextstep}{EE}{00F4}% LATIN SMALL LETTER O WITH CIRCUMFLEX
3140 \SE@MapDeclare{nextstep}{EF}{00F5}% LATIN SMALL LETTER O WITH TILDE
3141 \SE@MapDeclare{nextstep}{F0}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS
3142 \SE@MapDeclare{nextstep}{F1}{00E6}% LATIN SMALL LETTER AE
3143 \SE@MapDeclare{nextstep}{F2}{00F9}% LATIN SMALL LETTER U WITH GRAVE
3144 \SE@MapDeclare{nextstep}{F3}{00FA}% LATIN SMALL LETTER U WITH ACUTE
3145 \SE@MapDeclare{nextstep}{F4}{00FB}% LATIN SMALL LETTER U WITH CIRCUMFLEX
3146 \SE@MapDeclare{nextstep}{F5}{0131}% LATIN SMALL LETTER DOTLESS I
3147 \SE@MapDeclare{nextstep}{F6}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
3148 \SE@MapDeclare{nextstep}{F7}{00FD}% LATIN SMALL LETTER Y WITH ACUTE
3149 \SE@MapDeclare{nextstep}{F8}{0142}% LATIN SMALL LETTER L WITH STROKE
3150 \SE@MapDeclare{nextstep}{F9}{00F8}% LATIN SMALL LETTER O WITH STROKE
3151 \SE@MapDeclare{nextstep}{FA}{0153}% LATIN SMALL LIGATURE OE
3152 \SE@MapDeclare{nextstep}{FB}{00DF}% LATIN SMALL LETTER SHARP S
3153 \SE@MapDeclare{nextstep}{FC}{00FE}% LATIN SMALL LETTER THORN
3154 \SE@MapDeclare{nextstep}{FD}{00FF}% LATIN SMALL LETTER Y WITH DIAERESIS
3155 \nextstep

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mac-centeuro

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3156 (*mac — centeuro)
3157 \SE@MapDeclare{mac-centeuro}{80}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
3158 \SE@MapDeclare{mac-centeuro}{81}{0100}% LATIN CAPITAL LETTER A WITH MACRON
3159 \SE@MapDeclare{mac-centeuro}{82}{0101}% LATIN SMALL LETTER A WITH MACRON
3160 \SE@MapDeclare{mac-centeuro}{83}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
3161 \SE@MapDeclare{mac-centeuro}{84}{0104}% LATIN CAPITAL LETTER A WITH OGONEK
3162 \SE@MapDeclare{mac-centeuro}{85}{00D6}% LATIN CAPITAL LETTER O WITH DIAERESIS
3163 \SE@MapDeclare{mac-centeuro}{86}{00DC}% LATIN CAPITAL LETTER U WITH DIAERESIS
3164 \SE@MapDeclare{mac-centeuro}{87}{00E1}% LATIN SMALL LETTER A WITH ACUTE
3165 \SE@MapDeclare{mac-centeuro}{88}{0105}% LATIN SMALL LETTER A WITH OGONEK
3166 \SE@MapDeclare{mac-centeuro}{89}{010C}% LATIN CAPITAL LETTER C WITH CARON
3167 \SE@MapDeclare{mac-centeuro}{8A}{00E4}% LATIN SMALL LETTER A WITH DIAERESIS
3168 \SE@MapDeclare{mac-centeuro}{8B}{010D}% LATIN SMALL LETTER C WITH CARON
3169 \SE@MapDeclare{mac-centeuro}{8C}{0106}% LATIN CAPITAL LETTER C WITH ACUTE
3170 \SE@MapDeclare{mac-centeuro}{8D}{0107}% LATIN SMALL LETTER C WITH ACUTE
3171 \SE@MapDeclare{mac-centeuro}{8E}{00E9}% LATIN SMALL LETTER E WITH ACUTE
3172 \SE@MapDeclare{mac-centeuro}{8F}{0179}% LATIN CAPITAL LETTER Z WITH ACUTE
3173 \SE@MapDeclare{mac-centeuro}{90}{017A}% LATIN SMALL LETTER Z WITH ACUTE
3174 \SE@MapDeclare{mac-centeuro}{91}{010E}% LATIN CAPITAL LETTER D WITH CARON
3175 \SE@MapDeclare{mac-centeuro}{92}{00ED}% LATIN SMALL LETTER I WITH ACUTE
3176 \SE@MapDeclare{mac-centeuro}{93}{010F}% LATIN SMALL LETTER D WITH CARON
3177 \SE@MapDeclare{mac-centeuro}{94}{0112}% LATIN CAPITAL LETTER E WITH MACRON
3178 \SE@MapDeclare{mac-centeuro}{95}{0113}% LATIN SMALL LETTER E WITH MACRON
3179 \SE@MapDeclare{mac-centeuro}{96}{0116}% LATIN CAPITAL LETTER E WITH DOT ABOVE
3180 \SE@MapDeclare{mac-centeuro}{97}{00F3}% LATIN SMALL LETTER O WITH ACUTE
3181 \SE@MapDeclare{mac-centeuro}{98}{0117}% LATIN SMALL LETTER E WITH DOT ABOVE
3182 \SE@MapDeclare{mac-centeuro}{99}{00F4}% LATIN SMALL LETTER O WITH CIRCUMFLEX
3183 \SE@MapDeclare{mac-centeuro}{9A}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS
3184 \SE@MapDeclare{mac-centeuro}{9B}{00F5}% LATIN SMALL LETTER O WITH TILDE
3185 \SE@MapDeclare{mac-centeuro}{9C}{00FA}% LATIN SMALL LETTER U WITH ACUTE
3186 \SE@MapDeclare{mac-centeuro}{9D}{011A}% LATIN CAPITAL LETTER E WITH CARON
3187 \SE@MapDeclare{mac-centeuro}{9E}{011B}% LATIN SMALL LETTER E WITH CARON
3188 \SE@MapDeclare{mac-centeuro}{9F}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
3189 \SE@MapDeclare{mac-centeuro}{A0}{2020}% DAGGER
3190 \SE@MapDeclare{mac-centeuro}{A1}{00B0}% DEGREE SIGN
3191 \SE@MapDeclare{mac-centeuro}{A2}{0118}% LATIN CAPITAL LETTER E WITH OGONEK
3192 \SE@MapDeclare{mac-centeuro}{A3}{00A3}% POUND SIGN
3193 \SE@MapDeclare{mac-centeuro}{A4}{00A7}% SECTION SIGN
3194 \SE@MapDeclare{mac-centeuro}{A5}{2022}% BULLET
3195 \SE@MapDeclare{mac-centeuro}{A6}{00B6}% PILCROW SIGN
3196 \SE@MapDeclare{mac-centeuro}{A7}{00DF}% LATIN SMALL LETTER SHARP S
3197 \SE@MapDeclare{mac-centeuro}{A8}{00AE}% REGISTERED SIGN
3198 \SE@MapDeclare{mac-centeuro}{A9}{00A9}% COPYRIGHT SIGN
3199 \SE@MapDeclare{mac-centeuro}{AA}{2122}% TRADE MARK SIGN
3200 \SE@MapDeclare{mac-centeuro}{AB}{0119}% LATIN SMALL LETTER E WITH OGONEK
3201 \SE@MapDeclare{mac-centeuro}{AC}{00A8}% DIAERESIS
3202 \SE@MapDeclare{mac-centeuro}{AD}{2260}% NOT EQUAL TO
3203 \SE@MapDeclare{mac-centeuro}{AE}{0123}% LATIN SMALL LETTER G WITH CEDILLA
3204 \SE@MapDeclare{mac-centeuro}{AF}{012E}% LATIN CAPITAL LETTER I WITH OGONEK
3205 \SE@MapDeclare{mac-centeuro}{B0}{012F}% LATIN SMALL LETTER I WITH OGONEK
3206 \SE@MapDeclare{mac-centeuro}{B1}{012A}% LATIN CAPITAL LETTER I WITH MACRON
3207 \SE@MapDeclare{mac-centeuro}{B2}{2264}% LESS-THAN OR EQUAL TO
3208 \SE@MapDeclare{mac-centeuro}{B3}{2265}% GREATER-THAN OR EQUAL TO
3209 \SE@MapDeclare{mac-centeuro}{B4}{012B}% LATIN SMALL LETTER I WITH MACRON
3210 \SE@MapDeclare{mac-centeuro}{B5}{0136}% LATIN CAPITAL LETTER K WITH CEDILLA
3211 \SE@MapDeclare{mac-centeuro}{B6}{2202}% PARTIAL DIFFERENTIAL
3212 \SE@MapDeclare{mac-centeuro}{B7}{2211}% N-ARY SUMMATION
3213 \SE@MapDeclare{mac-centeuro}{B8}{0142}% LATIN SMALL LETTER L WITH STROKE
3214 \SE@MapDeclare{mac-centeuro}{B9}{013B}% LATIN CAPITAL LETTER L WITH CEDILLA
3215 \SE@MapDeclare{mac-centeuro}{BA}{013C}% LATIN SMALL LETTER L WITH CEDILLA
3216 \SE@MapDeclare{mac-centeuro}{BB}{013D}% LATIN CAPITAL LETTER L WITH CARON
3217 \SE@MapDeclare{mac-centeuro}{BC}{013E}% LATIN SMALL LETTER L WITH CARON
3218 \SE@MapDeclare{mac-centeuro}{BD}{0139}% LATIN CAPITAL LETTER L WITH ACUTE

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

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mac-cyrillic

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3286 \<*mac-cyrillic>
3287 \SE@MapDeclare{mac-cyrillic}{80}{0410}% CYRILLIC CAPITAL LETTER A
3288 \SE@MapDeclare{mac-cyrillic}{81}{0411}% CYRILLIC CAPITAL LETTER BE
3289 \SE@MapDeclare{mac-cyrillic}{82}{0412}% CYRILLIC CAPITAL LETTER VE
3290 \SE@MapDeclare{mac-cyrillic}{83}{0413}% CYRILLIC CAPITAL LETTER GHE
3291 \SE@MapDeclare{mac-cyrillic}{84}{0414}% CYRILLIC CAPITAL LETTER DE
3292 \SE@MapDeclare{mac-cyrillic}{85}{0415}% CYRILLIC CAPITAL LETTER IE
3293 \SE@MapDeclare{mac-cyrillic}{86}{0416}% CYRILLIC CAPITAL LETTER ZHE
3294 \SE@MapDeclare{mac-cyrillic}{87}{0417}% CYRILLIC CAPITAL LETTER ZE
3295 \SE@MapDeclare{mac-cyrillic}{88}{0418}% CYRILLIC CAPITAL LETTER I
3296 \SE@MapDeclare{mac-cyrillic}{89}{0419}% CYRILLIC CAPITAL LETTER SHORT I
3297 \SE@MapDeclare{mac-cyrillic}{8A}{041A}% CYRILLIC CAPITAL LETTER KA
3298 \SE@MapDeclare{mac-cyrillic}{8B}{041B}% CYRILLIC CAPITAL LETTER EL
3299 \SE@MapDeclare{mac-cyrillic}{8C}{041C}% CYRILLIC CAPITAL LETTER EM
3300 \SE@MapDeclare{mac-cyrillic}{8D}{041D}% CYRILLIC CAPITAL LETTER EN

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3301 \SE@MapDeclare{mac-cyrillic}{8E}{041E}% CYRILLIC CAPITAL LETTER O
3302 \SE@MapDeclare{mac-cyrillic}{8F}{041F}% CYRILLIC CAPITAL LETTER PE
3303 \SE@MapDeclare{mac-cyrillic}{90}{0420}% CYRILLIC CAPITAL LETTER ER
3304 \SE@MapDeclare{mac-cyrillic}{91}{0421}% CYRILLIC CAPITAL LETTER ES
3305 \SE@MapDeclare{mac-cyrillic}{92}{0422}% CYRILLIC CAPITAL LETTER TE
3306 \SE@MapDeclare{mac-cyrillic}{93}{0423}% CYRILLIC CAPITAL LETTER U
3307 \SE@MapDeclare{mac-cyrillic}{94}{0424}% CYRILLIC CAPITAL LETTER EF
3308 \SE@MapDeclare{mac-cyrillic}{95}{0425}% CYRILLIC CAPITAL LETTER HA
3309 \SE@MapDeclare{mac-cyrillic}{96}{0426}% CYRILLIC CAPITAL LETTER TSE
3310 \SE@MapDeclare{mac-cyrillic}{97}{0427}% CYRILLIC CAPITAL LETTER CHE
3311 \SE@MapDeclare{mac-cyrillic}{98}{0428}% CYRILLIC CAPITAL LETTER SHA
3312 \SE@MapDeclare{mac-cyrillic}{99}{0429}% CYRILLIC CAPITAL LETTER SHCHA
3313 \SE@MapDeclare{mac-cyrillic}{9A}{042A}% CYRILLIC CAPITAL LETTER HARD SIGN
3314 \SE@MapDeclare{mac-cyrillic}{9B}{042B}% CYRILLIC CAPITAL LETTER YERU
3315 \SE@MapDeclare{mac-cyrillic}{9C}{042C}% CYRILLIC CAPITAL LETTER SOFT SIGN
3316 \SE@MapDeclare{mac-cyrillic}{9D}{042D}% CYRILLIC CAPITAL LETTER E
3317 \SE@MapDeclare{mac-cyrillic}{9E}{042E}% CYRILLIC CAPITAL LETTER YU
3318 \SE@MapDeclare{mac-cyrillic}{9F}{042F}% CYRILLIC CAPITAL LETTER YA
3319 \SE@MapDeclare{mac-cyrillic}{A0}{2020}% DAGGER
3320 \SE@MapDeclare{mac-cyrillic}{A1}{00B0}% DEGREE SIGN
3321 \SE@MapDeclare{mac-cyrillic}{A2}{0490}% CYRILLIC CAPITAL LETTER GHE WITH UPTURN
3322 \SE@MapDeclare{mac-cyrillic}{A3}{00A3}% POUND SIGN
3323 \SE@MapDeclare{mac-cyrillic}{A4}{00A7}% SECTION SIGN
3324 \SE@MapDeclare{mac-cyrillic}{A5}{2022}% BULLET
3325 \SE@MapDeclare{mac-cyrillic}{A6}{00B6}% PILCROW SIGN
3326 \SE@MapDeclare{mac-cyrillic}{A7}{0406}% CYRILLIC CAPITAL LETTER BYELORUSSIAN-UKRAINIAN I
3327 \SE@MapDeclare{mac-cyrillic}{A8}{00AE}% REGISTERED SIGN
3328 \SE@MapDeclare{mac-cyrillic}{A9}{00A9}% COPYRIGHT SIGN
3329 \SE@MapDeclare{mac-cyrillic}{AA}{2122}% TRADE MARK SIGN
3330 \SE@MapDeclare{mac-cyrillic}{AB}{0402}% CYRILLIC CAPITAL LETTER DJE
3331 \SE@MapDeclare{mac-cyrillic}{AC}{0452}% CYRILLIC SMALL LETTER DJE
3332 \SE@MapDeclare{mac-cyrillic}{AD}{2260}% NOT EQUAL TO
3333 \SE@MapDeclare{mac-cyrillic}{AE}{0403}% CYRILLIC CAPITAL LETTER GJE
3334 \SE@MapDeclare{mac-cyrillic}{AF}{0453}% CYRILLIC SMALL LETTER GJE
3335 \SE@MapDeclare{mac-cyrillic}{B0}{221E}% INFINITY
3336 \SE@MapDeclare{mac-cyrillic}{B1}{00B1}% PLUS-MINUS SIGN
3337 \SE@MapDeclare{mac-cyrillic}{B2}{2264}% LESS-THAN OR EQUAL TO
3338 \SE@MapDeclare{mac-cyrillic}{B3}{2265}% GREATER-THAN OR EQUAL TO
3339 \SE@MapDeclare{mac-cyrillic}{B4}{0456}% CYRILLIC SMALL LETTER BYELORUSSIAN-UKRAINIAN I
3340 \SE@MapDeclare{mac-cyrillic}{B5}{00B5}% MICRO SIGN
3341 \SE@MapDeclare{mac-cyrillic}{B6}{0491}% CYRILLIC SMALL LETTER GHE WITH UPTURN
3342 \SE@MapDeclare{mac-cyrillic}{B7}{0408}% CYRILLIC CAPITAL LETTER JE
3343 \SE@MapDeclare{mac-cyrillic}{B8}{0404}% CYRILLIC CAPITAL LETTER UKRAINIAN IE
3344 \SE@MapDeclare{mac-cyrillic}{B9}{0454}% CYRILLIC SMALL LETTER UKRAINIAN IE
3345 \SE@MapDeclare{mac-cyrillic}{BA}{0407}% CYRILLIC CAPITAL LETTER YI
3346 \SE@MapDeclare{mac-cyrillic}{BB}{0457}% CYRILLIC SMALL LETTER YI
3347 \SE@MapDeclare{mac-cyrillic}{BC}{0409}% CYRILLIC CAPITAL LETTER LJE
3348 \SE@MapDeclare{mac-cyrillic}{BD}{0459}% CYRILLIC SMALL LETTER LJE
3349 \SE@MapDeclare{mac-cyrillic}{BE}{040A}% CYRILLIC CAPITAL LETTER NJE
3350 \SE@MapDeclare{mac-cyrillic}{BF}{045A}% CYRILLIC SMALL LETTER NJE
3351 \SE@MapDeclare{mac-cyrillic}{C0}{0458}% CYRILLIC SMALL LETTER JE
3352 \SE@MapDeclare{mac-cyrillic}{C1}{0405}% CYRILLIC CAPITAL LETTER DZE
3353 \SE@MapDeclare{mac-cyrillic}{C2}{00AC}% NOT SIGN
3354 \SE@MapDeclare{mac-cyrillic}{C3}{221A}% SQUARE ROOT
3355 \SE@MapDeclare{mac-cyrillic}{C4}{0192}% LATIN SMALL LETTER F WITH HOOK
3356 \SE@MapDeclare{mac-cyrillic}{C5}{2248}% ALMOST EQUAL TO
3357 \SE@MapDeclare{mac-cyrillic}{C6}{2206}% INCREMENT
3358 \SE@MapDeclare{mac-cyrillic}{C7}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
3359 \SE@MapDeclare{mac-cyrillic}{C8}{00BB}% RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
3360 \SE@MapDeclare{mac-cyrillic}{C9}{2026}% HORIZONTAL ELLIPSIS
3361 \SE@MapDeclare{mac-cyrillic}{CA}{00A0}% NO-BREAK SPACE
3362 \SE@MapDeclare{mac-cyrillic}{CB}{040B}% CYRILLIC CAPITAL LETTER TSHE
3363 \SE@MapDeclare{mac-cyrillic}{CC}{045B}% CYRILLIC SMALL LETTER TSHE
3364 \SE@MapDeclare{mac-cyrillic}{CD}{040C}% CYRILLIC CAPITAL LETTER KJE
3365 \SE@MapDeclare{mac-cyrillic}{CE}{045C}% CYRILLIC SMALL LETTER KJE
3366 \SE@MapDeclare{mac-cyrillic}{CF}{0455}% CYRILLIC SMALL LETTER DZE
3367 \SE@MapDeclare{mac-cyrillic}{D0}{2013}% EN DASH
3368 \SE@MapDeclare{mac-cyrillic}{D1}{2014}% EM DASH
3369 \SE@MapDeclare{mac-cyrillic}{D2}{201C}% LEFT DOUBLE QUOTATION MARK
3370 \SE@MapDeclare{mac-cyrillic}{D3}{201D}% RIGHT DOUBLE QUOTATION MARK
3371 \SE@MapDeclare{mac-cyrillic}{D4}{2018}% LEFT SINGLE QUOTATION MARK
3372 \SE@MapDeclare{mac-cyrillic}{D5}{2019}% RIGHT SINGLE QUOTATION MARK
3373 \SE@MapDeclare{mac-cyrillic}{D6}{00F7}% DIVISION SIGN
3374 \SE@MapDeclare{mac-cyrillic}{D7}{201E}% DOUBLE LOW-9 QUOTATION MARK
3375 \SE@MapDeclare{mac-cyrillic}{D8}{040E}% CYRILLIC CAPITAL LETTER SHORT U
3376 \SE@MapDeclare{mac-cyrillic}{D9}{045E}% CYRILLIC SMALL LETTER SHORT U
3377 \SE@MapDeclare{mac-cyrillic}{DA}{040F}% CYRILLIC CAPITAL LETTER DZHE
3378 \SE@MapDeclare{mac-cyrillic}{DB}{045F}% CYRILLIC SMALL LETTER DZHE
3379 \SE@MapDeclare{mac-cyrillic}{DC}{2116}% NUMERO SIGN
3380 \SE@MapDeclare{mac-cyrillic}{DD}{0401}% CYRILLIC CAPITAL LETTER IO
3381 \SE@MapDeclare{mac-cyrillic}{DE}{0451}% CYRILLIC SMALL LETTER IO
3382 \SE@MapDeclare{mac-cyrillic}{DF}{044F}% CYRILLIC SMALL LETTER YA
3383 \SE@MapDeclare{mac-cyrillic}{E0}{0430}% CYRILLIC SMALL LETTER A
3384 \SE@MapDeclare{mac-cyrillic}{E1}{0431}% CYRILLIC SMALL LETTER BE
3385 \SE@MapDeclare{mac-cyrillic}{E2}{0432}% CYRILLIC SMALL LETTER VE
3386 \SE@MapDeclare{mac-cyrillic}{E3}{0433}% CYRILLIC SMALL LETTER GHE

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3387 \SE@MapDeclare{mac-cyrillic}{E4}{0434}% CYRILLIC SMALL LETTER DE
3388 \SE@MapDeclare{mac-cyrillic}{E5}{0435}% CYRILLIC SMALL LETTER IE
3389 \SE@MapDeclare{mac-cyrillic}{E6}{0436}% CYRILLIC SMALL LETTER ZHE
3390 \SE@MapDeclare{mac-cyrillic}{E7}{0437}% CYRILLIC SMALL LETTER ZE
3391 \SE@MapDeclare{mac-cyrillic}{E8}{0438}% CYRILLIC SMALL LETTER I
3392 \SE@MapDeclare{mac-cyrillic}{E9}{0439}% CYRILLIC SMALL LETTER SHORT I
3393 \SE@MapDeclare{mac-cyrillic}{EA}{043A}% CYRILLIC SMALL LETTER KA
3394 \SE@MapDeclare{mac-cyrillic}{EB}{043B}% CYRILLIC SMALL LETTER EL
3395 \SE@MapDeclare{mac-cyrillic}{EC}{043C}% CYRILLIC SMALL LETTER EM
3396 \SE@MapDeclare{mac-cyrillic}{ED}{043D}% CYRILLIC SMALL LETTER EN
3397 \SE@MapDeclare{mac-cyrillic}{EE}{043E}% CYRILLIC SMALL LETTER O
3398 \SE@MapDeclare{mac-cyrillic}{EF}{043F}% CYRILLIC SMALL LETTER PE
3399 \SE@MapDeclare{mac-cyrillic}{F0}{0440}% CYRILLIC SMALL LETTER ER
3400 \SE@MapDeclare{mac-cyrillic}{F1}{0441}% CYRILLIC SMALL LETTER ES
3401 \SE@MapDeclare{mac-cyrillic}{F2}{0442}% CYRILLIC SMALL LETTER TE
3402 \SE@MapDeclare{mac-cyrillic}{F3}{0443}% CYRILLIC SMALL LETTER U
3403 \SE@MapDeclare{mac-cyrillic}{F4}{0444}% CYRILLIC SMALL LETTER EF
3404 \SE@MapDeclare{mac-cyrillic}{F5}{0445}% CYRILLIC SMALL LETTER HA
3405 \SE@MapDeclare{mac-cyrillic}{F6}{0446}% CYRILLIC SMALL LETTER TSE
3406 \SE@MapDeclare{mac-cyrillic}{F7}{0447}% CYRILLIC SMALL LETTER CHE
3407 \SE@MapDeclare{mac-cyrillic}{F8}{0448}% CYRILLIC SMALL LETTER SHA
3408 \SE@MapDeclare{mac-cyrillic}{F9}{0449}% CYRILLIC SMALL LETTER SHCHA
3409 \SE@MapDeclare{mac-cyrillic}{FA}{044A}% CYRILLIC SMALL LETTER HARD SIGN
3410 \SE@MapDeclare{mac-cyrillic}{FB}{044B}% CYRILLIC SMALL LETTER YERU
3411 \SE@MapDeclare{mac-cyrillic}{FC}{044C}% CYRILLIC SMALL LETTER SOFT SIGN
3412 \SE@MapDeclare{mac-cyrillic}{FD}{044D}% CYRILLIC SMALL LETTER E
3413 \SE@MapDeclare{mac-cyrillic}{FE}{044E}% CYRILLIC SMALL LETTER YU
3414 \SE@MapDeclare{mac-cyrillic}{FF}{20AC}% EURO SIGN
3415 \(/mac - cyrillic)

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mac-roman

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3416 (*mac - roman)
3417 \SE@MapDeclare{mac-roman}{80}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
3418 \SE@MapDeclare{mac-roman}{81}{00C5}% LATIN CAPITAL LETTER A WITH RING ABOVE
3419 \SE@MapDeclare{mac-roman}{82}{00C7}% LATIN CAPITAL LETTER C WITH CEDILLA
3420 \SE@MapDeclare{mac-roman}{83}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
3421 \SE@MapDeclare{mac-roman}{84}{00D1}% LATIN CAPITAL LETTER N WITH TILDE
3422 \SE@MapDeclare{mac-roman}{85}{00D6}% LATIN CAPITAL LETTER O WITH DIAERESIS
3423 \SE@MapDeclare{mac-roman}{86}{00DC}% LATIN CAPITAL LETTER U WITH DIAERESIS
3424 \SE@MapDeclare{mac-roman}{87}{00E1}% LATIN SMALL LETTER A WITH ACUTE
3425 \SE@MapDeclare{mac-roman}{88}{00E0}% LATIN SMALL LETTER A WITH GRAVE
3426 \SE@MapDeclare{mac-roman}{89}{00E2}% LATIN SMALL LETTER A WITH CIRCUMFLEX
3427 \SE@MapDeclare{mac-roman}{8A}{00E4}% LATIN SMALL LETTER A WITH DIAERESIS
3428 \SE@MapDeclare{mac-roman}{8B}{00E3}% LATIN SMALL LETTER A WITH TILDE
3429 \SE@MapDeclare{mac-roman}{8C}{00E5}% LATIN SMALL LETTER A WITH RING ABOVE
3430 \SE@MapDeclare{mac-roman}{8D}{00E7}% LATIN SMALL LETTER C WITH CEDILLA
3431 \SE@MapDeclare{mac-roman}{8E}{00E9}% LATIN SMALL LETTER E WITH ACUTE
3432 \SE@MapDeclare{mac-roman}{8F}{00E8}% LATIN SMALL LETTER E WITH GRAVE
3433 \SE@MapDeclare{mac-roman}{90}{00EA}% LATIN SMALL LETTER E WITH CIRCUMFLEX
3434 \SE@MapDeclare{mac-roman}{91}{00EB}% LATIN SMALL LETTER E WITH DIAERESIS
3435 \SE@MapDeclare{mac-roman}{92}{00ED}% LATIN SMALL LETTER I WITH ACUTE
3436 \SE@MapDeclare{mac-roman}{93}{00EC}% LATIN SMALL LETTER I WITH GRAVE
3437 \SE@MapDeclare{mac-roman}{94}{00EE}% LATIN SMALL LETTER I WITH CIRCUMFLEX
3438 \SE@MapDeclare{mac-roman}{95}{00EF}% LATIN SMALL LETTER I WITH DIAERESIS
3439 \SE@MapDeclare{mac-roman}{96}{00F1}% LATIN SMALL LETTER N WITH TILDE
3440 \SE@MapDeclare{mac-roman}{97}{00F3}% LATIN SMALL LETTER O WITH ACUTE
3441 \SE@MapDeclare{mac-roman}{98}{00F2}% LATIN SMALL LETTER O WITH GRAVE
3442 \SE@MapDeclare{mac-roman}{99}{00F4}% LATIN SMALL LETTER O WITH CIRCUMFLEX
3443 \SE@MapDeclare{mac-roman}{9A}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS
3444 \SE@MapDeclare{mac-roman}{9B}{00F5}% LATIN SMALL LETTER O WITH TILDE
3445 \SE@MapDeclare{mac-roman}{9C}{00FA}% LATIN SMALL LETTER U WITH ACUTE
3446 \SE@MapDeclare{mac-roman}{9D}{00F9}% LATIN SMALL LETTER U WITH GRAVE
3447 \SE@MapDeclare{mac-roman}{9E}{00FB}% LATIN SMALL LETTER U WITH CIRCUMFLEX
3448 \SE@MapDeclare{mac-roman}{9F}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
3449 \SE@MapDeclare{mac-roman}{A0}{2020}% DAGGER
3450 \SE@MapDeclare{mac-roman}{A1}{00B0}% DEGREE SIGN
3451 \SE@MapDeclare{mac-roman}{A2}{00A2}% CENT SIGN
3452 \SE@MapDeclare{mac-roman}{A3}{00A3}% POUND SIGN
3453 \SE@MapDeclare{mac-roman}{A4}{00A7}% SECTION SIGN
3454 \SE@MapDeclare{mac-roman}{A5}{2022}% BULLET
3455 \SE@MapDeclare{mac-roman}{A6}{00B6}% PILCROW SIGN
3456 \SE@MapDeclare{mac-roman}{A7}{00DF}% LATIN SMALL LETTER SHARP S
3457 \SE@MapDeclare{mac-roman}{A8}{00AE}% REGISTERED SIGN
3458 \SE@MapDeclare{mac-roman}{A9}{00A9}% COPYRIGHT SIGN
3459 \SE@MapDeclare{mac-roman}{AA}{2122}% TRADE MARK SIGN
3460 \SE@MapDeclare{mac-roman}{AB}{00B4}% ACUTE ACCENT
3461 \SE@MapDeclare{mac-roman}{AC}{00A8}% DIAERESIS
3462 \SE@MapDeclare{mac-roman}{AD}{2260}% NOT EQUAL TO
3463 \SE@MapDeclare{mac-roman}{AE}{00C6}% LATIN CAPITAL LETTER AE
3464 \SE@MapDeclare{mac-roman}{AF}{00D8}% LATIN CAPITAL LETTER O WITH STROKE
3465 \SE@MapDeclare{mac-roman}{B0}{221E}% INFINITY
3466 \SE@MapDeclare{mac-roman}{B1}{00B1}% PLUS-MINUS SIGN
3467 \SE@MapDeclare{mac-roman}{B2}{2264}% LESS-THAN OR EQUAL TO
3468 \SE@MapDeclare{mac-roman}{B3}{2265}% GREATER-THAN OR EQUAL TO

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3469 \SE@MapDeclare{mac-roman}{B4}{00A5}% YEN SIGN
 3470 \SE@MapDeclare{mac-roman}{B5}{00B5}% MICRO SIGN
 3471 \SE@MapDeclare{mac-roman}{B6}{2202}% PARTIAL DIFFERENTIAL
 3472 \SE@MapDeclare{mac-roman}{B7}{2211}% N-ARY SUMMATION
 3473 \SE@MapDeclare{mac-roman}{B8}{220F}% N-ARY PRODUCT
 3474 \SE@MapDeclare{mac-roman}{B9}{03C0}% GREEK SMALL LETTER PI
 3475 \SE@MapDeclare{mac-roman}{BA}{222B}% INTEGRAL
 3476 \SE@MapDeclare{mac-roman}{BB}{00AA}% FEMININE ORDINAL INDICATOR
 3477 \SE@MapDeclare{mac-roman}{BC}{00BA}% MASCULINE ORDINAL INDICATOR
 3478 \SE@MapDeclare{mac-roman}{BD}{03A9}% GREEK CAPITAL LETTER OMEGA
 3479 \SE@MapDeclare{mac-roman}{BE}{00E6}% LATIN SMALL LETTER AE
 3480 \SE@MapDeclare{mac-roman}{BF}{00F8}% LATIN SMALL LETTER O WITH STROKE
 3481 \SE@MapDeclare{mac-roman}{C0}{00BF}% INVERTED QUESTION MARK
 3482 \SE@MapDeclare{mac-roman}{C1}{00A1}% INVERTED EXCLAMATION MARK
 3483 \SE@MapDeclare{mac-roman}{C2}{00AC}% NOT SIGN
 3484 \SE@MapDeclare{mac-roman}{C3}{221A}% SQUARE ROOT
 3485 \SE@MapDeclare{mac-roman}{C4}{0192}% LATIN SMALL LETTER F WITH HOOK
 3486 \SE@MapDeclare{mac-roman}{C5}{2248}% ALMOST EQUAL TO
 3487 \SE@MapDeclare{mac-roman}{C6}{2206}% INCREMENT
 3488 \SE@MapDeclare{mac-roman}{C7}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
 3489 \SE@MapDeclare{mac-roman}{C8}{00BB}% RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
 3490 \SE@MapDeclare{mac-roman}{C9}{2026}% HORIZONTAL ELLIPSIS
 3491 \SE@MapDeclare{mac-roman}{CA}{00A0}% NO-BREAK SPACE
 3492 \SE@MapDeclare{mac-roman}{CB}{00C0}% LATIN CAPITAL LETTER A WITH GRAVE
 3493 \SE@MapDeclare{mac-roman}{CC}{00C3}% LATIN CAPITAL LETTER A WITH TILDE
 3494 \SE@MapDeclare{mac-roman}{CD}{00D5}% LATIN CAPITAL LETTER O WITH TILDE
 3495 \SE@MapDeclare{mac-roman}{CE}{0152}% LATIN CAPITAL LIGATURE OE
 3496 \SE@MapDeclare{mac-roman}{CF}{0153}% LATIN SMALL LIGATURE OE
 3497 \SE@MapDeclare{mac-roman}{D0}{2013}% EN DASH
 3498 \SE@MapDeclare{mac-roman}{D1}{2014}% EM DASH
 3499 \SE@MapDeclare{mac-roman}{D2}{201C}% LEFT DOUBLE QUOTATION MARK
 3500 \SE@MapDeclare{mac-roman}{D3}{201D}% RIGHT DOUBLE QUOTATION MARK
 3501 \SE@MapDeclare{mac-roman}{D4}{2018}% LEFT SINGLE QUOTATION MARK
 3502 \SE@MapDeclare{mac-roman}{D5}{2019}% RIGHT SINGLE QUOTATION MARK
 3503 \SE@MapDeclare{mac-roman}{D6}{00F7}% DIVISION SIGN
 3504 \SE@MapDeclare{mac-roman}{D7}{25CA}% LOZENGE
 3505 \SE@MapDeclare{mac-roman}{D8}{00FF}% LATIN SMALL LETTER Y WITH DIAERESIS
 3506 \SE@MapDeclare{mac-roman}{D9}{0178}% LATIN CAPITAL LETTER Y WITH DIAERESIS
 3507 \SE@MapDeclare{mac-roman}{DA}{2044}% FRACTION SLASH
 3508 \SE@MapDeclare{mac-roman}{DB}{20AC}% EURO SIGN
 3509 \SE@MapDeclare{mac-roman}{DC}{2039}% SINGLE LEFT-POINTING ANGLE QUOTATION MARK
 3510 \SE@MapDeclare{mac-roman}{DD}{203A}% SINGLE RIGHT-POINTING ANGLE QUOTATION MARK
 3511 \SE@MapDeclare{mac-roman}{DE}{FB01}% LATIN SMALL LIGATURE FI
 3512 \SE@MapDeclare{mac-roman}{DF}{FB02}% LATIN SMALL LIGATURE FL
 3513 \SE@MapDeclare{mac-roman}{E0}{2021}% DOUBLE DAGGER
 3514 \SE@MapDeclare{mac-roman}{E1}{00B7}% MIDDLE DOT
 3515 \SE@MapDeclare{mac-roman}{E2}{201A}% SINGLE LOW-9 QUOTATION MARK
 3516 \SE@MapDeclare{mac-roman}{E3}{201E}% DOUBLE LOW-9 QUOTATION MARK
 3517 \SE@MapDeclare{mac-roman}{E4}{2030}% PER MILLE SIGN
 3518 \SE@MapDeclare{mac-roman}{E5}{00C2}% LATIN CAPITAL LETTER A WITH CIRCUMFLEX
 3519 \SE@MapDeclare{mac-roman}{E6}{00CA}% LATIN CAPITAL LETTER E WITH CIRCUMFLEX
 3520 \SE@MapDeclare{mac-roman}{E7}{00C1}% LATIN CAPITAL LETTER A WITH ACUTE
 3521 \SE@MapDeclare{mac-roman}{E8}{00CB}% LATIN CAPITAL LETTER E WITH DIAERESIS
 3522 \SE@MapDeclare{mac-roman}{E9}{00C8}% LATIN CAPITAL LETTER E WITH GRAVE
 3523 \SE@MapDeclare{mac-roman}{EA}{00CD}% LATIN CAPITAL LETTER I WITH ACUTE
 3524 \SE@MapDeclare{mac-roman}{EB}{00CE}% LATIN CAPITAL LETTER I WITH CIRCUMFLEX
 3525 \SE@MapDeclare{mac-roman}{EC}{00CF}% LATIN CAPITAL LETTER I WITH DIAERESIS
 3526 \SE@MapDeclare{mac-roman}{ED}{00CC}% LATIN CAPITAL LETTER I WITH GRAVE
 3527 \SE@MapDeclare{mac-roman}{EE}{00D3}% LATIN CAPITAL LETTER O WITH ACUTE
 3528 \SE@MapDeclare{mac-roman}{EF}{00D4}% LATIN CAPITAL LETTER O WITH CIRCUMFLEX
 3529 \SE@MapDeclare{mac-roman}{F0}{F8FF}% Apple logo
 3530 \SE@MapDeclare{mac-roman}{F1}{00D2}% LATIN CAPITAL LETTER O WITH GRAVE
 3531 \SE@MapDeclare{mac-roman}{F2}{00DA}% LATIN CAPITAL LETTER U WITH ACUTE
 3532 \SE@MapDeclare{mac-roman}{F3}{00DB}% LATIN CAPITAL LETTER U WITH CIRCUMFLEX
 3533 \SE@MapDeclare{mac-roman}{F4}{00D9}% LATIN CAPITAL LETTER U WITH GRAVE
 3534 \SE@MapDeclare{mac-roman}{F5}{0131}% LATIN SMALL LETTER DOTLESS I
 3535 \SE@MapDeclare{mac-roman}{F6}{02C6}% MODIFIER LETTER CIRCUMFLEX ACCENT
 3536 \SE@MapDeclare{mac-roman}{F7}{02DC}% SMALL TILDE
 3537 \SE@MapDeclare{mac-roman}{F8}{00AF}% MACRON
 3538 \SE@MapDeclare{mac-roman}{F9}{02D8}% BREVE
 3539 \SE@MapDeclare{mac-roman}{FA}{02D9}% DOT ABOVE
 3540 \SE@MapDeclare{mac-roman}{FB}{02DA}% RING ABOVE
 3541 \SE@MapDeclare{mac-roman}{FC}{00B8}% CEDILLA
 3542 \SE@MapDeclare{mac-roman}{FD}{02DD}% DOUBLE ACUTE ACCENT
 3543 \SE@MapDeclare{mac-roman}{FE}{02DB}% OGONEK
 3544 \SE@MapDeclare{mac-roman}{FF}{02C7}% CARON
 3545 (/mac — roman)

dec-mcs

3546 (*dec — mcs)
 3547 \SE@MapDeclare{dec-mcs}{A1}{00A1}% INVERTED EXCLAMATION MARK
 3548 \SE@MapDeclare{dec-mcs}{A2}{00A2}% CENT SIGN
 3549 \SE@MapDeclare{dec-mcs}{A3}{00A3}% POUND SIGN
 3550 \SE@MapDeclare{dec-mcs}{A5}{00A5}% YEN SIGN

3551 \SE@MapDeclare{dec-mcs}{A7}{00A7}% SECTION SIGN
 3552 \SE@MapDeclare{dec-mcs}{A8}{00A8}% CURRENCY SIGN
 3553 \SE@MapDeclare{dec-mcs}{A9}{00A9}% COPYRIGHT SIGN
 3554 \SE@MapDeclare{dec-mcs}{AA}{00AA}% FEMININE ORDINAL INDICATOR
 3555 \SE@MapDeclare{dec-mcs}{AB}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
 3556 \SE@MapDeclare{dec-mcs}{B0}{00B0}% DEGREE SIGN
 3557 \SE@MapDeclare{dec-mcs}{B1}{00B1}% PLUS-MINUS SIGN
 3558 \SE@MapDeclare{dec-mcs}{B2}{00B2}% SUPERSCRIFT TWO
 3559 \SE@MapDeclare{dec-mcs}{B3}{00B3}% SUPERSCRIFT THREE
 3560 \SE@MapDeclare{dec-mcs}{B5}{00B5}% MICRO SIGN
 3561 \SE@MapDeclare{dec-mcs}{B6}{00B6}% PILCROW SIGN
 3562 \SE@MapDeclare{dec-mcs}{B7}{00B7}% MIDDLE DOT
 3563 \SE@MapDeclare{dec-mcs}{B9}{00B9}% SUPERSCRIFT ONE
 3564 \SE@MapDeclare{dec-mcs}{BA}{00BA}% MASCULINE ORDINAL INDICATOR
 3565 \SE@MapDeclare{dec-mcs}{BB}{00BB}% RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
 3566 \SE@MapDeclare{dec-mcs}{BC}{00BC}% VULGAR FRACTION ONE QUARTER
 3567 \SE@MapDeclare{dec-mcs}{BD}{00BD}% VULGAR FRACTION ONE HALF
 3568 \SE@MapDeclare{dec-mcs}{BF}{00BF}% INVERTED QUESTION MARK
 3569 \SE@MapDeclare{dec-mcs}{C0}{00C0}% LATIN CAPITAL LETTER A WITH GRAVE
 3570 \SE@MapDeclare{dec-mcs}{C1}{00C1}% LATIN CAPITAL LETTER A WITH ACUTE
 3571 \SE@MapDeclare{dec-mcs}{C2}{00C2}% LATIN CAPITAL LETTER A WITH CIRCUMFLEX
 3572 \SE@MapDeclare{dec-mcs}{C3}{00C3}% LATIN CAPITAL LETTER A WITH TILDE
 3573 \SE@MapDeclare{dec-mcs}{C4}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
 3574 \SE@MapDeclare{dec-mcs}{C5}{00C5}% LATIN CAPITAL LETTER A WITH RING ABOVE
 3575 \SE@MapDeclare{dec-mcs}{C6}{00C6}% LATIN CAPITAL LETTER AE
 3576 \SE@MapDeclare{dec-mcs}{C7}{00C7}% LATIN CAPITAL LETTER C WITH CEDILLA
 3577 \SE@MapDeclare{dec-mcs}{C8}{00C8}% LATIN CAPITAL LETTER E WITH GRAVE
 3578 \SE@MapDeclare{dec-mcs}{C9}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
 3579 \SE@MapDeclare{dec-mcs}{CA}{00CA}% LATIN CAPITAL LETTER E WITH CIRCUMFLEX
 3580 \SE@MapDeclare{dec-mcs}{CB}{00CB}% LATIN CAPITAL LETTER E WITH DIAERESIS
 3581 \SE@MapDeclare{dec-mcs}{CC}{00CC}% LATIN CAPITAL LETTER I WITH GRAVE
 3582 \SE@MapDeclare{dec-mcs}{CD}{00CD}% LATIN CAPITAL LETTER I WITH ACUTE
 3583 \SE@MapDeclare{dec-mcs}{CE}{00CE}% LATIN CAPITAL LETTER I WITH CIRCUMFLEX
 3584 \SE@MapDeclare{dec-mcs}{CF}{00CF}% LATIN CAPITAL LETTER I WITH DIAERESIS
 3585 \SE@MapDeclare{dec-mcs}{D1}{00D1}% LATIN CAPITAL LETTER N WITH TILDE
 3586 \SE@MapDeclare{dec-mcs}{D2}{00D2}% LATIN CAPITAL LETTER O WITH GRAVE
 3587 \SE@MapDeclare{dec-mcs}{D3}{00D3}% LATIN CAPITAL LETTER O WITH ACUTE
 3588 \SE@MapDeclare{dec-mcs}{D4}{00D4}% LATIN CAPITAL LETTER O WITH CIRCUMFLEX
 3589 \SE@MapDeclare{dec-mcs}{D5}{00D5}% LATIN CAPITAL LETTER O WITH TILDE
 3590 \SE@MapDeclare{dec-mcs}{D6}{00D6}% LATIN CAPITAL LETTER O WITH DIAERESIS
 3591 \SE@MapDeclare{dec-mcs}{D7}{0152}% LATIN CAPITAL LIGATURE OE
 3592 \SE@MapDeclare{dec-mcs}{D8}{00D8}% LATIN CAPITAL LETTER O WITH STROKE
 3593 \SE@MapDeclare{dec-mcs}{D9}{00D9}% LATIN CAPITAL LETTER U WITH GRAVE
 3594 \SE@MapDeclare{dec-mcs}{DA}{00DA}% LATIN CAPITAL LETTER U WITH ACUTE
 3595 \SE@MapDeclare{dec-mcs}{DB}{00DB}% LATIN CAPITAL LETTER U WITH CIRCUMFLEX
 3596 \SE@MapDeclare{dec-mcs}{DC}{00DC}% LATIN CAPITAL LETTER U WITH DIAERESIS
 3597 \SE@MapDeclare{dec-mcs}{DD}{0178}% LATIN CAPITAL LETTER Y WITH DIAERESIS
 3598 \SE@MapDeclare{dec-mcs}{DF}{00DF}% LATIN SMALL LETTER SHARP S
 3599 \SE@MapDeclare{dec-mcs}{E0}{00E0}% LATIN SMALL LETTER A WITH GRAVE
 3600 \SE@MapDeclare{dec-mcs}{E1}{00E1}% LATIN SMALL LETTER A WITH ACUTE
 3601 \SE@MapDeclare{dec-mcs}{E2}{00E2}% LATIN SMALL LETTER A WITH CIRCUMFLEX
 3602 \SE@MapDeclare{dec-mcs}{E3}{00E3}% LATIN SMALL LETTER A WITH TILDE
 3603 \SE@MapDeclare{dec-mcs}{E4}{00E4}% LATIN SMALL LETTER A WITH DIAERESIS
 3604 \SE@MapDeclare{dec-mcs}{E5}{00E5}% LATIN SMALL LETTER A WITH RING ABOVE
 3605 \SE@MapDeclare{dec-mcs}{E6}{00E6}% LATIN SMALL LETTER AE
 3606 \SE@MapDeclare{dec-mcs}{E7}{00E7}% LATIN SMALL LETTER C WITH CEDILLA
 3607 \SE@MapDeclare{dec-mcs}{E8}{00E8}% LATIN SMALL LETTER E WITH GRAVE
 3608 \SE@MapDeclare{dec-mcs}{E9}{00E9}% LATIN SMALL LETTER E WITH ACUTE
 3609 \SE@MapDeclare{dec-mcs}{EA}{00EA}% LATIN SMALL LETTER E WITH CIRCUMFLEX
 3610 \SE@MapDeclare{dec-mcs}{EB}{00EB}% LATIN SMALL LETTER E WITH DIAERESIS
 3611 \SE@MapDeclare{dec-mcs}{EC}{00EC}% LATIN SMALL LETTER I WITH GRAVE
 3612 \SE@MapDeclare{dec-mcs}{ED}{00ED}% LATIN SMALL LETTER I WITH ACUTE
 3613 \SE@MapDeclare{dec-mcs}{EE}{00EE}% LATIN SMALL LETTER I WITH CIRCUMFLEX
 3614 \SE@MapDeclare{dec-mcs}{EF}{00EF}% LATIN SMALL LETTER I WITH DIAERESIS
 3615 \SE@MapDeclare{dec-mcs}{F1}{00F1}% LATIN SMALL LETTER N WITH TILDE
 3616 \SE@MapDeclare{dec-mcs}{F2}{00F2}% LATIN SMALL LETTER O WITH GRAVE
 3617 \SE@MapDeclare{dec-mcs}{F3}{00F3}% LATIN SMALL LETTER O WITH ACUTE
 3618 \SE@MapDeclare{dec-mcs}{F4}{00F4}% LATIN SMALL LETTER O WITH CIRCUMFLEX
 3619 \SE@MapDeclare{dec-mcs}{F5}{00F5}% LATIN SMALL LETTER O WITH TILDE
 3620 \SE@MapDeclare{dec-mcs}{F6}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS
 3621 \SE@MapDeclare{dec-mcs}{F7}{0153}% LATIN SMALL LIGATURE OE
 3622 \SE@MapDeclare{dec-mcs}{F8}{00F8}% LATIN SMALL LETTER O WITH STROKE
 3623 \SE@MapDeclare{dec-mcs}{F9}{00F9}% LATIN SMALL LETTER U WITH GRAVE
 3624 \SE@MapDeclare{dec-mcs}{FA}{00FA}% LATIN SMALL LETTER U WITH ACUTE
 3625 \SE@MapDeclare{dec-mcs}{FB}{00FB}% LATIN SMALL LETTER U WITH CIRCUMFLEX
 3626 \SE@MapDeclare{dec-mcs}{FC}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
 3627 \SE@MapDeclare{dec-mcs}{FD}{00FF}% LATIN SMALL LETTER Y WITH DIAERESIS
 3628 </dec — mcs>

cp437

3629 <*cp437>
 3630 \SE@MapDeclare{cp437}{80}{00C7}% LATIN CAPITAL LETTER C WITH CEDILLA
 3631 \SE@MapDeclare{cp437}{81}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
 3632 \SE@MapDeclare{cp437}{82}{00E9}% LATIN SMALL LETTER E WITH ACUTE

3633 \SE@MapDeclare{cp437}{83}{00E2}% LATIN SMALL LETTER A WITH CIRCUMFLEX
 3634 \SE@MapDeclare{cp437}{84}{00E4}% LATIN SMALL LETTER A WITH DIAERESIS
 3635 \SE@MapDeclare{cp437}{85}{00E0}% LATIN SMALL LETTER A WITH GRAVE
 3636 \SE@MapDeclare{cp437}{86}{00E5}% LATIN SMALL LETTER A WITH RING ABOVE
 3637 \SE@MapDeclare{cp437}{87}{00E7}% LATIN SMALL LETTER C WITH CEDILLA
 3638 \SE@MapDeclare{cp437}{88}{00EA}% LATIN SMALL LETTER E WITH CIRCUMFLEX
 3639 \SE@MapDeclare{cp437}{89}{00EB}% LATIN SMALL LETTER E WITH DIAERESIS
 3640 \SE@MapDeclare{cp437}{8A}{00E8}% LATIN SMALL LETTER E WITH GRAVE
 3641 \SE@MapDeclare{cp437}{8B}{00EF}% LATIN SMALL LETTER I WITH DIAERESIS
 3642 \SE@MapDeclare{cp437}{8C}{00EE}% LATIN SMALL LETTER I WITH CIRCUMFLEX
 3643 \SE@MapDeclare{cp437}{8D}{00EC}% LATIN SMALL LETTER I WITH GRAVE
 3644 \SE@MapDeclare{cp437}{8E}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
 3645 \SE@MapDeclare{cp437}{8F}{00C5}% LATIN CAPITAL LETTER A WITH RING ABOVE
 3646 \SE@MapDeclare{cp437}{90}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
 3647 \SE@MapDeclare{cp437}{91}{00E6}% LATIN SMALL LIGATURE AE
 3648 \SE@MapDeclare{cp437}{92}{00C6}% LATIN CAPITAL LIGATURE AE
 3649 \SE@MapDeclare{cp437}{93}{00F4}% LATIN SMALL LETTER O WITH CIRCUMFLEX
 3650 \SE@MapDeclare{cp437}{94}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS
 3651 \SE@MapDeclare{cp437}{95}{00F2}% LATIN SMALL LETTER O WITH GRAVE
 3652 \SE@MapDeclare{cp437}{96}{00FB}% LATIN SMALL LETTER U WITH CIRCUMFLEX
 3653 \SE@MapDeclare{cp437}{97}{00F9}% LATIN SMALL LETTER U WITH GRAVE
 3654 \SE@MapDeclare{cp437}{98}{00FF}% LATIN SMALL LETTER Y WITH DIAERESIS
 3655 \SE@MapDeclare{cp437}{99}{00D6}% LATIN CAPITAL LETTER O WITH DIAERESIS
 3656 \SE@MapDeclare{cp437}{9A}{00DC}% LATIN CAPITAL LETTER U WITH DIAERESIS
 3657 \SE@MapDeclare{cp437}{9B}{00A2}% CENT SIGN
 3658 \SE@MapDeclare{cp437}{9C}{00A3}% POUND SIGN
 3659 \SE@MapDeclare{cp437}{9D}{00A5}% YEN SIGN
 3660 \SE@MapDeclare{cp437}{9E}{20A7}% PESETA SIGN
 3661 \SE@MapDeclare{cp437}{9F}{0192}% LATIN SMALL LETTER F WITH HOOK
 3662 \SE@MapDeclare{cp437}{A0}{00E1}% LATIN SMALL LETTER A WITH ACUTE
 3663 \SE@MapDeclare{cp437}{A1}{00ED}% LATIN SMALL LETTER I WITH ACUTE
 3664 \SE@MapDeclare{cp437}{A2}{00F3}% LATIN SMALL LETTER O WITH ACUTE
 3665 \SE@MapDeclare{cp437}{A3}{00FA}% LATIN SMALL LETTER U WITH ACUTE
 3666 \SE@MapDeclare{cp437}{A4}{00F1}% LATIN SMALL LETTER N WITH TILDE
 3667 \SE@MapDeclare{cp437}{A5}{00D1}% LATIN CAPITAL LETTER N WITH TILDE
 3668 \SE@MapDeclare{cp437}{A6}{00AA}% FEMININE ORDINAL INDICATOR
 3669 \SE@MapDeclare{cp437}{A7}{00BA}% MASCULINE ORDINAL INDICATOR
 3670 \SE@MapDeclare{cp437}{A8}{00BF}% INVERTED QUESTION MARK
 3671 \SE@MapDeclare{cp437}{A9}{2310}% REVERSED NOT SIGN
 3672 \SE@MapDeclare{cp437}{AA}{00AC}% NOT SIGN
 3673 \SE@MapDeclare{cp437}{AB}{00BD}% VULGAR FRACTION ONE HALF
 3674 \SE@MapDeclare{cp437}{AC}{00BC}% VULGAR FRACTION ONE QUARTER
 3675 \SE@MapDeclare{cp437}{AD}{00A1}% INVERTED EXCLAMATION MARK
 3676 \SE@MapDeclare{cp437}{AE}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
 3677 \SE@MapDeclare{cp437}{AF}{00BB}% RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
 3678 \SE@MapDeclare{cp437}{B0}{2591}% LIGHT SHADE
 3679 \SE@MapDeclare{cp437}{B1}{2592}% MEDIUM SHADE
 3680 \SE@MapDeclare{cp437}{B2}{2593}% DARK SHADE
 3681 \SE@MapDeclare{cp437}{B3}{2502}% BOX DRAWINGS LIGHT VERTICAL
 3682 \SE@MapDeclare{cp437}{B4}{2524}% BOX DRAWINGS LIGHT VERTICAL AND LEFT
 3683 \SE@MapDeclare{cp437}{B5}{2561}% BOX DRAWINGS VERTICAL SINGLE AND LEFT DOUBLE
 3684 \SE@MapDeclare{cp437}{B6}{2562}% BOX DRAWINGS VERTICAL DOUBLE AND LEFT SINGLE
 3685 \SE@MapDeclare{cp437}{B7}{2556}% BOX DRAWINGS DOWN DOUBLE AND LEFT SINGLE
 3686 \SE@MapDeclare{cp437}{B8}{2555}% BOX DRAWINGS DOWN SINGLE AND LEFT DOUBLE
 3687 \SE@MapDeclare{cp437}{B9}{2563}% BOX DRAWINGS DOUBLE VERTICAL AND LEFT
 3688 \SE@MapDeclare{cp437}{BA}{2551}% BOX DRAWINGS DOUBLE VERTICAL
 3689 \SE@MapDeclare{cp437}{BB}{2557}% BOX DRAWINGS DOUBLE DOWN AND LEFT
 3690 \SE@MapDeclare{cp437}{BC}{255D}% BOX DRAWINGS DOUBLE UP AND LEFT
 3691 \SE@MapDeclare{cp437}{BD}{255C}% BOX DRAWINGS UP DOUBLE AND LEFT SINGLE
 3692 \SE@MapDeclare{cp437}{BE}{255B}% BOX DRAWINGS UP SINGLE AND LEFT DOUBLE
 3693 \SE@MapDeclare{cp437}{BF}{2510}% BOX DRAWINGS LIGHT DOWN AND LEFT
 3694 \SE@MapDeclare{cp437}{C0}{2514}% BOX DRAWINGS LIGHT UP AND RIGHT
 3695 \SE@MapDeclare{cp437}{C1}{2534}% BOX DRAWINGS LIGHT UP AND HORIZONTAL
 3696 \SE@MapDeclare{cp437}{C2}{252C}% BOX DRAWINGS LIGHT DOWN AND HORIZONTAL
 3697 \SE@MapDeclare{cp437}{C3}{251C}% BOX DRAWINGS LIGHT VERTICAL AND RIGHT
 3698 \SE@MapDeclare{cp437}{C4}{2500}% BOX DRAWINGS LIGHT HORIZONTAL
 3699 \SE@MapDeclare{cp437}{C5}{253C}% BOX DRAWINGS LIGHT VERTICAL AND HORIZONTAL
 3700 \SE@MapDeclare{cp437}{C6}{255E}% BOX DRAWINGS VERTICAL SINGLE AND RIGHT DOUBLE
 3701 \SE@MapDeclare{cp437}{C7}{255F}% BOX DRAWINGS VERTICAL DOUBLE AND RIGHT SINGLE
 3702 \SE@MapDeclare{cp437}{C8}{255A}% BOX DRAWINGS DOUBLE UP AND RIGHT
 3703 \SE@MapDeclare{cp437}{C9}{2554}% BOX DRAWINGS DOUBLE DOWN AND RIGHT
 3704 \SE@MapDeclare{cp437}{CA}{2569}% BOX DRAWINGS DOUBLE UP AND HORIZONTAL
 3705 \SE@MapDeclare{cp437}{CB}{2566}% BOX DRAWINGS DOUBLE DOWN AND HORIZONTAL
 3706 \SE@MapDeclare{cp437}{CC}{2560}% BOX DRAWINGS DOUBLE VERTICAL AND RIGHT
 3707 \SE@MapDeclare{cp437}{CD}{2550}% BOX DRAWINGS DOUBLE HORIZONTAL
 3708 \SE@MapDeclare{cp437}{CE}{256C}% BOX DRAWINGS DOUBLE VERTICAL AND HORIZONTAL
 3709 \SE@MapDeclare{cp437}{CF}{2567}% BOX DRAWINGS UP SINGLE AND HORIZONTAL DOUBLE
 3710 \SE@MapDeclare{cp437}{D0}{2568}% BOX DRAWINGS UP DOUBLE AND HORIZONTAL SINGLE
 3711 \SE@MapDeclare{cp437}{D1}{2564}% BOX DRAWINGS DOWN SINGLE AND HORIZONTAL DOUBLE
 3712 \SE@MapDeclare{cp437}{D2}{2565}% BOX DRAWINGS DOWN DOUBLE AND HORIZONTAL SINGLE
 3713 \SE@MapDeclare{cp437}{D3}{2553}% BOX DRAWINGS UP DOUBLE AND RIGHT SINGLE
 3714 \SE@MapDeclare{cp437}{D4}{2558}% BOX DRAWINGS UP SINGLE AND RIGHT DOUBLE
 3715 \SE@MapDeclare{cp437}{D5}{2552}% BOX DRAWINGS DOWN SINGLE AND RIGHT DOUBLE
 3716 \SE@MapDeclare{cp437}{D6}{2553}% BOX DRAWINGS DOWN DOUBLE AND RIGHT SINGLE
 3717 \SE@MapDeclare{cp437}{D7}{256B}% BOX DRAWINGS VERTICAL DOUBLE AND HORIZONTAL SINGLE
 3718 \SE@MapDeclare{cp437}{D8}{256A}% BOX DRAWINGS VERTICAL SINGLE AND HORIZONTAL DOUBLE

3719 \SE@MapDeclare{cp437}{D9}{2518}% BOX DRAWINGS LIGHT UP AND LEFT
 3720 \SE@MapDeclare{cp437}{DA}{250C}% BOX DRAWINGS LIGHT DOWN AND RIGHT
 3721 \SE@MapDeclare{cp437}{DB}{2588}% FULL BLOCK
 3722 \SE@MapDeclare{cp437}{DC}{2584}% LOWER HALF BLOCK
 3723 \SE@MapDeclare{cp437}{DD}{258C}% LEFT HALF BLOCK
 3724 \SE@MapDeclare{cp437}{DE}{2590}% RIGHT HALF BLOCK
 3725 \SE@MapDeclare{cp437}{DF}{2580}% UPPER HALF BLOCK
 3726 \SE@MapDeclare{cp437}{E0}{03B1}% GREEK SMALL LETTER ALPHA
 3727 \SE@MapDeclare{cp437}{E1}{00DF}% LATIN SMALL LETTER SHARP S
 3728 \SE@MapDeclare{cp437}{E2}{0393}% GREEK CAPITAL LETTER GAMMA
 3729 \SE@MapDeclare{cp437}{E3}{03C0}% GREEK SMALL LETTER PI
 3730 \SE@MapDeclare{cp437}{E4}{03A3}% GREEK CAPITAL LETTER SIGMA
 3731 \SE@MapDeclare{cp437}{E5}{03C3}% GREEK SMALL LETTER SIGMA
 3732 \SE@MapDeclare{cp437}{E6}{00B5}% MICRO SIGN
 3733 \SE@MapDeclare{cp437}{E7}{03C4}% GREEK SMALL LETTER TAU
 3734 \SE@MapDeclare{cp437}{E8}{03A6}% GREEK CAPITAL LETTER PHI
 3735 \SE@MapDeclare{cp437}{E9}{0398}% GREEK CAPITAL LETTER THETA
 3736 \SE@MapDeclare{cp437}{EA}{03A9}% GREEK CAPITAL LETTER OMEGA
 3737 \SE@MapDeclare{cp437}{EB}{03B4}% GREEK SMALL LETTER DELTA
 3738 \SE@MapDeclare{cp437}{EC}{221E}% INFINITY
 3739 \SE@MapDeclare{cp437}{ED}{03C6}% GREEK SMALL LETTER PHI
 3740 \SE@MapDeclare{cp437}{EE}{03B5}% GREEK SMALL LETTER EPSILON
 3741 \SE@MapDeclare{cp437}{EF}{2229}% INTERSECTION
 3742 \SE@MapDeclare{cp437}{F0}{2261}% IDENTICAL TO
 3743 \SE@MapDeclare{cp437}{F1}{00B1}% PLUS-MINUS SIGN
 3744 \SE@MapDeclare{cp437}{F2}{2265}% GREATER-THAN OR EQUAL TO
 3745 \SE@MapDeclare{cp437}{F3}{2264}% LESS-THAN OR EQUAL TO
 3746 \SE@MapDeclare{cp437}{F4}{2320}% TOP HALF INTEGRAL
 3747 \SE@MapDeclare{cp437}{F5}{2321}% BOTTOM HALF INTEGRAL
 3748 \SE@MapDeclare{cp437}{F6}{00F7}% DIVISION SIGN
 3749 \SE@MapDeclare{cp437}{F7}{2248}% ALMOST EQUAL TO
 3750 \SE@MapDeclare{cp437}{F8}{00B0}% DEGREE SIGN
 3751 \SE@MapDeclare{cp437}{F9}{2219}% BULLET OPERATOR
 3752 \SE@MapDeclare{cp437}{FA}{00B7}% MIDDLE DOT
 3753 \SE@MapDeclare{cp437}{FB}{221A}% SQUARE ROOT
 3754 \SE@MapDeclare{cp437}{FC}{207F}% SUPERSCRIPIT LATIN SMALL LETTER N
 3755 \SE@MapDeclare{cp437}{FD}{00B2}% SUPERSCRIPIT TWO
 3756 \SE@MapDeclare{cp437}{FE}{25A0}% BLACK SQUARE
 3757 \SE@MapDeclare{cp437}{FF}{00A0}% NO-BREAK SPACE
 3758 \SE@MapDeclare{cp437}

cp850

3759 (*cp850)
 3760 \SE@MapDeclare{cp850}{80}{00C7}% LATIN CAPITAL LETTER C WITH CEDILLA
 3761 \SE@MapDeclare{cp850}{81}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
 3762 \SE@MapDeclare{cp850}{82}{00E9}% LATIN SMALL LETTER E WITH ACUTE
 3763 \SE@MapDeclare{cp850}{83}{00E2}% LATIN SMALL LETTER A WITH CIRCUMFLEX
 3764 \SE@MapDeclare{cp850}{84}{00E4}% LATIN SMALL LETTER A WITH DIAERESIS
 3765 \SE@MapDeclare{cp850}{85}{00E0}% LATIN SMALL LETTER A WITH GRAVE
 3766 \SE@MapDeclare{cp850}{86}{00E5}% LATIN SMALL LETTER A WITH RING ABOVE
 3767 \SE@MapDeclare{cp850}{87}{00E7}% LATIN SMALL LETTER C WITH CEDILLA
 3768 \SE@MapDeclare{cp850}{88}{00EA}% LATIN SMALL LETTER E WITH CIRCUMFLEX
 3769 \SE@MapDeclare{cp850}{89}{00EB}% LATIN SMALL LETTER E WITH DIAERESIS
 3770 \SE@MapDeclare{cp850}{8A}{00E8}% LATIN SMALL LETTER E WITH GRAVE
 3771 \SE@MapDeclare{cp850}{8B}{00EF}% LATIN SMALL LETTER I WITH DIAERESIS
 3772 \SE@MapDeclare{cp850}{8C}{00EE}% LATIN SMALL LETTER I WITH CIRCUMFLEX
 3773 \SE@MapDeclare{cp850}{8D}{00EC}% LATIN SMALL LETTER I WITH GRAVE
 3774 \SE@MapDeclare{cp850}{8E}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
 3775 \SE@MapDeclare{cp850}{8F}{00C5}% LATIN CAPITAL LETTER A WITH RING ABOVE
 3776 \SE@MapDeclare{cp850}{90}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
 3777 \SE@MapDeclare{cp850}{91}{00E6}% LATIN SMALL LIGATURE AE
 3778 \SE@MapDeclare{cp850}{92}{00C6}% LATIN CAPITAL LIGATURE AE
 3779 \SE@MapDeclare{cp850}{93}{00F4}% LATIN SMALL LETTER O WITH CIRCUMFLEX
 3780 \SE@MapDeclare{cp850}{94}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS
 3781 \SE@MapDeclare{cp850}{95}{00F2}% LATIN SMALL LETTER O WITH GRAVE
 3782 \SE@MapDeclare{cp850}{96}{00FB}% LATIN SMALL LETTER U WITH CIRCUMFLEX
 3783 \SE@MapDeclare{cp850}{97}{00F9}% LATIN SMALL LETTER U WITH GRAVE
 3784 \SE@MapDeclare{cp850}{98}{00FF}% LATIN SMALL LETTER Y WITH DIAERESIS
 3785 \SE@MapDeclare{cp850}{99}{00D6}% LATIN CAPITAL LETTER O WITH DIAERESIS
 3786 \SE@MapDeclare{cp850}{9A}{00DC}% LATIN CAPITAL LETTER U WITH DIAERESIS
 3787 \SE@MapDeclare{cp850}{9B}{00F8}% LATIN SMALL LETTER O WITH STROKE
 3788 \SE@MapDeclare{cp850}{9C}{00A3}% POUND SIGN
 3789 \SE@MapDeclare{cp850}{9D}{00D8}% LATIN CAPITAL LETTER O WITH STROKE
 3790 \SE@MapDeclare{cp850}{9E}{00D7}% MULTIPLICATION SIGN
 3791 \SE@MapDeclare{cp850}{9F}{0192}% LATIN SMALL LETTER F WITH HOOK
 3792 \SE@MapDeclare{cp850}{A0}{00E1}% LATIN SMALL LETTER A WITH ACUTE
 3793 \SE@MapDeclare{cp850}{A1}{00ED}% LATIN SMALL LETTER I WITH ACUTE
 3794 \SE@MapDeclare{cp850}{A2}{00F3}% LATIN SMALL LETTER O WITH ACUTE
 3795 \SE@MapDeclare{cp850}{A3}{00FA}% LATIN SMALL LETTER U WITH ACUTE
 3796 \SE@MapDeclare{cp850}{A4}{00F1}% LATIN SMALL LETTER N WITH TILDE
 3797 \SE@MapDeclare{cp850}{A5}{00D1}% LATIN CAPITAL LETTER N WITH TILDE
 3798 \SE@MapDeclare{cp850}{A6}{00AA}% FEMININE ORDINAL INDICATOR
 3799 \SE@MapDeclare{cp850}{A7}{00BA}% MASCULINE ORDINAL INDICATOR
 3800 \SE@MapDeclare{cp850}{A8}{00BF}% INVERTED QUESTION MARK

3801 \SE@MapDeclare{cp850}{A9}{00AE}% REGISTERED SIGN
 3802 \SE@MapDeclare{cp850}{AA}{00AC}% NOT SIGN
 3803 \SE@MapDeclare{cp850}{AB}{00BD}% VULGAR FRACTION ONE HALF
 3804 \SE@MapDeclare{cp850}{AC}{00BC}% VULGAR FRACTION ONE QUARTER
 3805 \SE@MapDeclare{cp850}{AD}{00A1}% INVERTED EXCLAMATION MARK
 3806 \SE@MapDeclare{cp850}{AE}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
 3807 \SE@MapDeclare{cp850}{AF}{00BB}% RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
 3808 \SE@MapDeclare{cp850}{B0}{2591}% LIGHT SHADE
 3809 \SE@MapDeclare{cp850}{B1}{2592}% MEDIUM SHADE
 3810 \SE@MapDeclare{cp850}{B2}{2593}% DARK SHADE
 3811 \SE@MapDeclare{cp850}{B3}{2502}% BOX DRAWINGS LIGHT VERTICAL
 3812 \SE@MapDeclare{cp850}{B4}{2524}% BOX DRAWINGS LIGHT VERTICAL AND LEFT
 3813 \SE@MapDeclare{cp850}{B5}{00C1}% LATIN CAPITAL LETTER A WITH ACUTE
 3814 \SE@MapDeclare{cp850}{B6}{00C2}% LATIN CAPITAL LETTER A WITH CIRCUMFLEX
 3815 \SE@MapDeclare{cp850}{B7}{00C0}% LATIN CAPITAL LETTER A WITH GRAVE
 3816 \SE@MapDeclare{cp850}{B8}{00A9}% COPYRIGHT SIGN
 3817 \SE@MapDeclare{cp850}{B9}{2563}% BOX DRAWINGS DOUBLE VERTICAL AND LEFT
 3818 \SE@MapDeclare{cp850}{BA}{2551}% BOX DRAWINGS DOUBLE VERTICAL
 3819 \SE@MapDeclare{cp850}{BB}{2557}% BOX DRAWINGS DOUBLE DOWN AND LEFT
 3820 \SE@MapDeclare{cp850}{BC}{255D}% BOX DRAWINGS DOUBLE UP AND LEFT
 3821 \SE@MapDeclare{cp850}{BD}{00A2}% CENT SIGN
 3822 \SE@MapDeclare{cp850}{BE}{00A5}% YEN SIGN
 3823 \SE@MapDeclare{cp850}{BF}{2510}% BOX DRAWINGS LIGHT DOWN AND LEFT
 3824 \SE@MapDeclare{cp850}{C0}{2514}% BOX DRAWINGS LIGHT UP AND RIGHT
 3825 \SE@MapDeclare{cp850}{C1}{2534}% BOX DRAWINGS LIGHT UP AND HORIZONTAL
 3826 \SE@MapDeclare{cp850}{C2}{252C}% BOX DRAWINGS LIGHT DOWN AND HORIZONTAL
 3827 \SE@MapDeclare{cp850}{C3}{251C}% BOX DRAWINGS LIGHT VERTICAL AND RIGHT
 3828 \SE@MapDeclare{cp850}{C4}{2500}% BOX DRAWINGS LIGHT HORIZONTAL
 3829 \SE@MapDeclare{cp850}{C5}{253C}% BOX DRAWINGS LIGHT VERTICAL AND HORIZONTAL
 3830 \SE@MapDeclare{cp850}{C6}{00E3}% LATIN SMALL LETTER A WITH TILDE
 3831 \SE@MapDeclare{cp850}{C7}{00C3}% LATIN CAPITAL LETTER A WITH TILDE
 3832 \SE@MapDeclare{cp850}{C8}{255A}% BOX DRAWINGS DOUBLE UP AND RIGHT
 3833 \SE@MapDeclare{cp850}{C9}{2554}% BOX DRAWINGS DOUBLE DOWN AND RIGHT
 3834 \SE@MapDeclare{cp850}{CA}{2569}% BOX DRAWINGS DOUBLE UP AND HORIZONTAL
 3835 \SE@MapDeclare{cp850}{CB}{2566}% BOX DRAWINGS DOUBLE DOWN AND HORIZONTAL
 3836 \SE@MapDeclare{cp850}{CC}{2560}% BOX DRAWINGS DOUBLE VERTICAL AND RIGHT
 3837 \SE@MapDeclare{cp850}{CD}{2550}% BOX DRAWINGS DOUBLE HORIZONTAL
 3838 \SE@MapDeclare{cp850}{CE}{256C}% BOX DRAWINGS DOUBLE VERTICAL AND HORIZONTAL
 3839 \SE@MapDeclare{cp850}{CF}{00A4}% CURRENCY SIGN
 3840 \SE@MapDeclare{cp850}{D0}{00F0}% LATIN SMALL LETTER ETH
 3841 \SE@MapDeclare{cp850}{D1}{00D0}% LATIN CAPITAL LETTER ETH
 3842 \SE@MapDeclare{cp850}{D2}{00CA}% LATIN CAPITAL LETTER E WITH CIRCUMFLEX
 3843 \SE@MapDeclare{cp850}{D3}{00CB}% LATIN CAPITAL LETTER E WITH DIAERESIS
 3844 \SE@MapDeclare{cp850}{D4}{00C8}% LATIN CAPITAL LETTER E WITH GRAVE
 3845 \SE@MapDeclare{cp850}{D5}{0131}% LATIN SMALL LETTER DOTLESS I
 3846 \SE@MapDeclare{cp850}{D6}{00CD}% LATIN CAPITAL LETTER I WITH ACUTE
 3847 \SE@MapDeclare{cp850}{D7}{00CE}% LATIN CAPITAL LETTER I WITH CIRCUMFLEX
 3848 \SE@MapDeclare{cp850}{D8}{00CF}% LATIN CAPITAL LETTER I WITH DIAERESIS
 3849 \SE@MapDeclare{cp850}{D9}{2518}% BOX DRAWINGS LIGHT UP AND LEFT
 3850 \SE@MapDeclare{cp850}{DA}{250C}% BOX DRAWINGS LIGHT DOWN AND RIGHT
 3851 \SE@MapDeclare{cp850}{DB}{2588}% FULL BLOCK
 3852 \SE@MapDeclare{cp850}{DC}{2584}% LOWER HALF BLOCK
 3853 \SE@MapDeclare{cp850}{DD}{00A6}% BROKEN BAR
 3854 \SE@MapDeclare{cp850}{DE}{00CC}% LATIN CAPITAL LETTER I WITH GRAVE
 3855 \SE@MapDeclare{cp850}{DF}{2580}% UPPER HALF BLOCK
 3856 \SE@MapDeclare{cp850}{E0}{00D3}% LATIN CAPITAL LETTER O WITH ACUTE
 3857 \SE@MapDeclare{cp850}{E1}{00DF}% LATIN SMALL LETTER SHARP S
 3858 \SE@MapDeclare{cp850}{E2}{00D4}% LATIN CAPITAL LETTER O WITH CIRCUMFLEX
 3859 \SE@MapDeclare{cp850}{E3}{00D2}% LATIN CAPITAL LETTER O WITH GRAVE
 3860 \SE@MapDeclare{cp850}{E4}{00F5}% LATIN SMALL LETTER O WITH TILDE
 3861 \SE@MapDeclare{cp850}{E5}{00D5}% LATIN CAPITAL LETTER O WITH TILDE
 3862 \SE@MapDeclare{cp850}{E6}{00B5}% MICRO SIGN
 3863 \SE@MapDeclare{cp850}{E7}{00FE}% LATIN SMALL LETTER THORN
 3864 \SE@MapDeclare{cp850}{E8}{00DE}% LATIN CAPITAL LETTER THORN
 3865 \SE@MapDeclare{cp850}{E9}{00DA}% LATIN CAPITAL LETTER U WITH ACUTE
 3866 \SE@MapDeclare{cp850}{EA}{00DB}% LATIN CAPITAL LETTER U WITH CIRCUMFLEX
 3867 \SE@MapDeclare{cp850}{EB}{00D9}% LATIN CAPITAL LETTER U WITH GRAVE
 3868 \SE@MapDeclare{cp850}{EC}{00FD}% LATIN SMALL LETTER Y WITH ACUTE
 3869 \SE@MapDeclare{cp850}{ED}{00DD}% LATIN CAPITAL LETTER Y WITH ACUTE
 3870 \SE@MapDeclare{cp850}{EE}{00AF}% MACRON
 3871 \SE@MapDeclare{cp850}{EF}{00B4}% ACUTE ACCENT
 3872 \SE@MapDeclare{cp850}{F0}{00AD}% SOFT HYPHEN
 3873 \SE@MapDeclare{cp850}{F1}{00B1}% PLUS-MINUS SIGN
 3874 \SE@MapDeclare{cp850}{F2}{2017}% DOUBLE LOW LINE
 3875 \SE@MapDeclare{cp850}{F3}{00BE}% VULGAR FRACTION THREE QUARTERS
 3876 \SE@MapDeclare{cp850}{F4}{00B6}% PILCROW SIGN
 3877 \SE@MapDeclare{cp850}{F5}{00A7}% SECTION SIGN
 3878 \SE@MapDeclare{cp850}{F6}{00F7}% DIVISION SIGN
 3879 \SE@MapDeclare{cp850}{F7}{00B8}% CEDILLA
 3880 \SE@MapDeclare{cp850}{F8}{00B0}% DEGREE SIGN
 3881 \SE@MapDeclare{cp850}{F9}{00A8}% DIAERESIS
 3882 \SE@MapDeclare{cp850}{FA}{00B7}% MIDDLE DOT
 3883 \SE@MapDeclare{cp850}{FB}{00B9}% SUPERScript ONE
 3884 \SE@MapDeclare{cp850}{FC}{00B3}% SUPERScript THREE
 3885 \SE@MapDeclare{cp850}{FD}{00B2}% SUPERScript TWO
 3886 \SE@MapDeclare{cp850}{FE}{25A0}% BLACK SQUARE

3887 \SE@MapDeclare{cp850}{FF}{00A0}% NO-BREAK SPACE
3888 (/cp850)

cp852

3889 (*cp852)
3890 \SE@MapDeclare{cp852}{80}{00C7}% LATIN CAPITAL LETTER C WITH CEDILLA
3891 \SE@MapDeclare{cp852}{81}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
3892 \SE@MapDeclare{cp852}{82}{00E9}% LATIN SMALL LETTER E WITH ACUTE
3893 \SE@MapDeclare{cp852}{83}{00E2}% LATIN SMALL LETTER A WITH CIRCUMFLEX
3894 \SE@MapDeclare{cp852}{84}{00E4}% LATIN SMALL LETTER A WITH DIAERESIS
3895 \SE@MapDeclare{cp852}{85}{016F}% LATIN SMALL LETTER U WITH RING ABOVE
3896 \SE@MapDeclare{cp852}{86}{0107}% LATIN SMALL LETTER C WITH ACUTE
3897 \SE@MapDeclare{cp852}{87}{00E7}% LATIN SMALL LETTER C WITH CEDILLA
3898 \SE@MapDeclare{cp852}{88}{0142}% LATIN SMALL LETTER L WITH STROKE
3899 \SE@MapDeclare{cp852}{89}{00EB}% LATIN SMALL LETTER E WITH DIAERESIS
3900 \SE@MapDeclare{cp852}{8A}{0150}% LATIN CAPITAL LETTER O WITH DOUBLE ACUTE
3901 \SE@MapDeclare{cp852}{8B}{0151}% LATIN SMALL LETTER O WITH DOUBLE ACUTE
3902 \SE@MapDeclare{cp852}{8C}{00EE}% LATIN SMALL LETTER I WITH CIRCUMFLEX
3903 \SE@MapDeclare{cp852}{8D}{0179}% LATIN CAPITAL LETTER Z WITH ACUTE
3904 \SE@MapDeclare{cp852}{8E}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
3905 \SE@MapDeclare{cp852}{8F}{0106}% LATIN CAPITAL LETTER C WITH ACUTE
3906 \SE@MapDeclare{cp852}{90}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
3907 \SE@MapDeclare{cp852}{91}{0139}% LATIN CAPITAL LETTER L WITH ACUTE
3908 \SE@MapDeclare{cp852}{92}{013A}% LATIN SMALL LETTER L WITH ACUTE
3909 \SE@MapDeclare{cp852}{93}{00F4}% LATIN SMALL LETTER O WITH CIRCUMFLEX
3910 \SE@MapDeclare{cp852}{94}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS
3911 \SE@MapDeclare{cp852}{95}{013D}% LATIN CAPITAL LETTER L WITH CARON
3912 \SE@MapDeclare{cp852}{96}{013E}% LATIN SMALL LETTER L WITH CARON
3913 \SE@MapDeclare{cp852}{97}{015A}% LATIN CAPITAL LETTER S WITH ACUTE
3914 \SE@MapDeclare{cp852}{98}{015B}% LATIN SMALL LETTER S WITH ACUTE
3915 \SE@MapDeclare{cp852}{99}{00D6}% LATIN CAPITAL LETTER O WITH DIAERESIS
3916 \SE@MapDeclare{cp852}{9A}{00DC}% LATIN CAPITAL LETTER U WITH DIAERESIS
3917 \SE@MapDeclare{cp852}{9B}{0164}% LATIN CAPITAL LETTER T WITH CARON
3918 \SE@MapDeclare{cp852}{9C}{0165}% LATIN SMALL LETTER T WITH CARON
3919 \SE@MapDeclare{cp852}{9D}{0141}% LATIN CAPITAL LETTER L WITH STROKE
3920 \SE@MapDeclare{cp852}{9E}{00D7}% MULTIPLICATION SIGN
3921 \SE@MapDeclare{cp852}{9F}{010D}% LATIN SMALL LETTER C WITH CARON
3922 \SE@MapDeclare{cp852}{A0}{00E1}% LATIN SMALL LETTER A WITH ACUTE
3923 \SE@MapDeclare{cp852}{A1}{00ED}% LATIN SMALL LETTER I WITH ACUTE
3924 \SE@MapDeclare{cp852}{A2}{00F3}% LATIN SMALL LETTER O WITH ACUTE
3925 \SE@MapDeclare{cp852}{A3}{00FA}% LATIN SMALL LETTER U WITH ACUTE
3926 \SE@MapDeclare{cp852}{A4}{0104}% LATIN CAPITAL LETTER A WITH OGONEK
3927 \SE@MapDeclare{cp852}{A5}{0105}% LATIN SMALL LETTER A WITH OGONEK
3928 \SE@MapDeclare{cp852}{A6}{017D}% LATIN CAPITAL LETTER Z WITH CARON
3929 \SE@MapDeclare{cp852}{A7}{017E}% LATIN SMALL LETTER Z WITH CARON
3930 \SE@MapDeclare{cp852}{A8}{0118}% LATIN CAPITAL LETTER E WITH OGONEK
3931 \SE@MapDeclare{cp852}{A9}{0119}% LATIN SMALL LETTER E WITH OGONEK
3932 \SE@MapDeclare{cp852}{AA}{00AC}% NOT SIGN
3933 \SE@MapDeclare{cp852}{AB}{017A}% LATIN SMALL LETTER Z WITH ACUTE
3934 \SE@MapDeclare{cp852}{AC}{010C}% LATIN CAPITAL LETTER C WITH CARON
3935 \SE@MapDeclare{cp852}{AD}{015F}% LATIN SMALL LETTER S WITH CEDILLA
3936 \SE@MapDeclare{cp852}{AE}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
3937 \SE@MapDeclare{cp852}{AF}{00BB}% RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
3938 \SE@MapDeclare{cp852}{B0}{2591}% LIGHT SHADE
3939 \SE@MapDeclare{cp852}{B1}{2592}% MEDIUM SHADE
3940 \SE@MapDeclare{cp852}{B2}{2593}% DARK SHADE
3941 \SE@MapDeclare{cp852}{B3}{2502}% BOX DRAWINGS LIGHT VERTICAL
3942 \SE@MapDeclare{cp852}{B4}{2524}% BOX DRAWINGS LIGHT VERTICAL AND LEFT
3943 \SE@MapDeclare{cp852}{B5}{00C1}% LATIN CAPITAL LETTER A WITH ACUTE
3944 \SE@MapDeclare{cp852}{B6}{00C2}% LATIN CAPITAL LETTER A WITH CIRCUMFLEX
3945 \SE@MapDeclare{cp852}{B7}{011A}% LATIN CAPITAL LETTER E WITH CARON
3946 \SE@MapDeclare{cp852}{B8}{015E}% LATIN CAPITAL LETTER S WITH CEDILLA
3947 \SE@MapDeclare{cp852}{B9}{2563}% BOX DRAWINGS DOUBLE VERTICAL AND LEFT
3948 \SE@MapDeclare{cp852}{BA}{2551}% BOX DRAWINGS DOUBLE VERTICAL
3949 \SE@MapDeclare{cp852}{BB}{2557}% BOX DRAWINGS DOUBLE DOWN AND LEFT
3950 \SE@MapDeclare{cp852}{BC}{255D}% BOX DRAWINGS DOUBLE UP AND LEFT
3951 \SE@MapDeclare{cp852}{BD}{017B}% LATIN CAPITAL LETTER Z WITH DOT ABOVE
3952 \SE@MapDeclare{cp852}{BE}{017C}% LATIN SMALL LETTER Z WITH DOT ABOVE
3953 \SE@MapDeclare{cp852}{BF}{2510}% BOX DRAWINGS LIGHT DOWN AND LEFT
3954 \SE@MapDeclare{cp852}{C0}{2514}% BOX DRAWINGS LIGHT UP AND RIGHT
3955 \SE@MapDeclare{cp852}{C1}{2534}% BOX DRAWINGS LIGHT UP AND HORIZONTAL
3956 \SE@MapDeclare{cp852}{C2}{252C}% BOX DRAWINGS LIGHT DOWN AND HORIZONTAL
3957 \SE@MapDeclare{cp852}{C3}{251C}% BOX DRAWINGS LIGHT VERTICAL AND RIGHT
3958 \SE@MapDeclare{cp852}{C4}{2500}% BOX DRAWINGS LIGHT HORIZONTAL
3959 \SE@MapDeclare{cp852}{C5}{253C}% BOX DRAWINGS LIGHT VERTICAL AND HORIZONTAL
3960 \SE@MapDeclare{cp852}{C6}{0102}% LATIN CAPITAL LETTER A WITH BREVE
3961 \SE@MapDeclare{cp852}{C7}{0103}% LATIN SMALL LETTER A WITH BREVE
3962 \SE@MapDeclare{cp852}{C8}{255A}% BOX DRAWINGS DOUBLE UP AND RIGHT
3963 \SE@MapDeclare{cp852}{C9}{2554}% BOX DRAWINGS DOUBLE DOWN AND RIGHT
3964 \SE@MapDeclare{cp852}{CA}{2569}% BOX DRAWINGS DOUBLE UP AND HORIZONTAL
3965 \SE@MapDeclare{cp852}{CB}{2566}% BOX DRAWINGS DOUBLE DOWN AND HORIZONTAL
3966 \SE@MapDeclare{cp852}{CC}{2560}% BOX DRAWINGS DOUBLE VERTICAL AND RIGHT
3967 \SE@MapDeclare{cp852}{CD}{2550}% BOX DRAWINGS DOUBLE HORIZONTAL
3968 \SE@MapDeclare{cp852}{CE}{256C}% BOX DRAWINGS DOUBLE VERTICAL AND HORIZONTAL

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

cp855

4019 <*cp855>
 4020 \SE@MapDeclare{cp855}{80}{0452}% CYRILLIC SMALL LETTER DJE
 4021 \SE@MapDeclare{cp855}{81}{0402}% CYRILLIC CAPITAL LETTER DJE
 4022 \SE@MapDeclare{cp855}{82}{0453}% CYRILLIC SMALL LETTER GJE
 4023 \SE@MapDeclare{cp855}{83}{0403}% CYRILLIC CAPITAL LETTER GJE
 4024 \SE@MapDeclare{cp855}{84}{0451}% CYRILLIC SMALL LETTER IO
 4025 \SE@MapDeclare{cp855}{85}{0401}% CYRILLIC CAPITAL LETTER IO
 4026 \SE@MapDeclare{cp855}{86}{0454}% CYRILLIC SMALL LETTER UKRAINIAN IE
 4027 \SE@MapDeclare{cp855}{87}{0404}% CYRILLIC CAPITAL LETTER UKRAINIAN IE
 4028 \SE@MapDeclare{cp855}{88}{0455}% CYRILLIC SMALL LETTER DZE
 4029 \SE@MapDeclare{cp855}{89}{0405}% CYRILLIC CAPITAL LETTER DZE
 4030 \SE@MapDeclare{cp855}{8A}{0456}% CYRILLIC SMALL LETTER BYELORUSSIAN-UKRAINIAN I
 4031 \SE@MapDeclare{cp855}{8B}{0406}% CYRILLIC CAPITAL LETTER BYELORUSSIAN-UKRAINIAN I
 4032 \SE@MapDeclare{cp855}{8C}{0457}% CYRILLIC SMALL LETTER YI
 4033 \SE@MapDeclare{cp855}{8D}{0407}% CYRILLIC CAPITAL LETTER YI
 4034 \SE@MapDeclare{cp855}{8E}{0458}% CYRILLIC SMALL LETTER JE
 4035 \SE@MapDeclare{cp855}{8F}{0408}% CYRILLIC CAPITAL LETTER JE
 4036 \SE@MapDeclare{cp855}{90}{0459}% CYRILLIC SMALL LETTER LJE
 4037 \SE@MapDeclare{cp855}{91}{0409}% CYRILLIC CAPITAL LETTER LJE
 4038 \SE@MapDeclare{cp855}{92}{045A}% CYRILLIC SMALL LETTER NJE
 4039 \SE@MapDeclare{cp855}{93}{040A}% CYRILLIC CAPITAL LETTER NJE
 4040 \SE@MapDeclare{cp855}{94}{045B}% CYRILLIC SMALL LETTER TSHE
 4041 \SE@MapDeclare{cp855}{95}{040B}% CYRILLIC CAPITAL LETTER TSHE
 4042 \SE@MapDeclare{cp855}{96}{045C}% CYRILLIC SMALL LETTER KJE
 4043 \SE@MapDeclare{cp855}{97}{040C}% CYRILLIC CAPITAL LETTER KJE
 4044 \SE@MapDeclare{cp855}{98}{045E}% CYRILLIC SMALL LETTER SHORT U
 4045 \SE@MapDeclare{cp855}{99}{040E}% CYRILLIC CAPITAL LETTER SHORT U
 4046 \SE@MapDeclare{cp855}{9A}{045F}% CYRILLIC SMALL LETTER DZHE
 4047 \SE@MapDeclare{cp855}{9B}{040F}% CYRILLIC CAPITAL LETTER DZHE
 4048 \SE@MapDeclare{cp855}{9C}{044E}% CYRILLIC SMALL LETTER YU
 4049 \SE@MapDeclare{cp855}{9D}{042E}% CYRILLIC CAPITAL LETTER YU
 4050 \SE@MapDeclare{cp855}{9E}{044A}% CYRILLIC SMALL LETTER HARD SIGN

4051 \SE@MapDeclare{cp855}{9F}{042A}% CYRILLIC CAPITAL LETTER HARD SIGN
 4052 \SE@MapDeclare{cp855}{A0}{0430}% CYRILLIC SMALL LETTER A
 4053 \SE@MapDeclare{cp855}{A1}{0410}% CYRILLIC CAPITAL LETTER A
 4054 \SE@MapDeclare{cp855}{A2}{0431}% CYRILLIC SMALL LETTER BE
 4055 \SE@MapDeclare{cp855}{A3}{0411}% CYRILLIC CAPITAL LETTER BE
 4056 \SE@MapDeclare{cp855}{A4}{0446}% CYRILLIC SMALL LETTER TSE
 4057 \SE@MapDeclare{cp855}{A5}{0426}% CYRILLIC CAPITAL LETTER TSE
 4058 \SE@MapDeclare{cp855}{A6}{0434}% CYRILLIC SMALL LETTER DE
 4059 \SE@MapDeclare{cp855}{A7}{0414}% CYRILLIC CAPITAL LETTER DE
 4060 \SE@MapDeclare{cp855}{A8}{0435}% CYRILLIC SMALL LETTER IE
 4061 \SE@MapDeclare{cp855}{A9}{0415}% CYRILLIC CAPITAL LETTER IE
 4062 \SE@MapDeclare{cp855}{AA}{0444}% CYRILLIC SMALL LETTER EF
 4063 \SE@MapDeclare{cp855}{AB}{0424}% CYRILLIC CAPITAL LETTER EF
 4064 \SE@MapDeclare{cp855}{AC}{0433}% CYRILLIC SMALL LETTER GHE
 4065 \SE@MapDeclare{cp855}{AD}{0413}% CYRILLIC CAPITAL LETTER GHE
 4066 \SE@MapDeclare{cp855}{AE}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
 4067 \SE@MapDeclare{cp855}{AF}{00BB}% RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
 4068 \SE@MapDeclare{cp855}{B0}{2591}% LIGHT SHADE
 4069 \SE@MapDeclare{cp855}{B1}{2592}% MEDIUM SHADE
 4070 \SE@MapDeclare{cp855}{B2}{2593}% DARK SHADE
 4071 \SE@MapDeclare{cp855}{B3}{2502}% BOX DRAWINGS LIGHT VERTICAL
 4072 \SE@MapDeclare{cp855}{B4}{2524}% BOX DRAWINGS LIGHT VERTICAL AND LEFT
 4073 \SE@MapDeclare{cp855}{B5}{0445}% CYRILLIC SMALL LETTER HA
 4074 \SE@MapDeclare{cp855}{B6}{0425}% CYRILLIC CAPITAL LETTER HA
 4075 \SE@MapDeclare{cp855}{B7}{0438}% CYRILLIC SMALL LETTER I
 4076 \SE@MapDeclare{cp855}{B8}{0418}% CYRILLIC CAPITAL LETTER I
 4077 \SE@MapDeclare{cp855}{B9}{2563}% BOX DRAWINGS DOUBLE VERTICAL AND LEFT
 4078 \SE@MapDeclare{cp855}{BA}{2551}% BOX DRAWINGS DOUBLE VERTICAL
 4079 \SE@MapDeclare{cp855}{BB}{2557}% BOX DRAWINGS DOUBLE DOWN AND LEFT
 4080 \SE@MapDeclare{cp855}{BC}{255D}% BOX DRAWINGS DOUBLE UP AND LEFT
 4081 \SE@MapDeclare{cp855}{BD}{0439}% CYRILLIC SMALL LETTER SHORT I
 4082 \SE@MapDeclare{cp855}{BE}{0419}% CYRILLIC CAPITAL LETTER SHORT I
 4083 \SE@MapDeclare{cp855}{BF}{2510}% BOX DRAWINGS LIGHT DOWN AND LEFT
 4084 \SE@MapDeclare{cp855}{C0}{2514}% BOX DRAWINGS LIGHT UP AND RIGHT
 4085 \SE@MapDeclare{cp855}{C1}{2534}% BOX DRAWINGS LIGHT UP AND HORIZONTAL
 4086 \SE@MapDeclare{cp855}{C2}{252C}% BOX DRAWINGS LIGHT DOWN AND HORIZONTAL
 4087 \SE@MapDeclare{cp855}{C3}{251C}% BOX DRAWINGS LIGHT VERTICAL AND RIGHT
 4088 \SE@MapDeclare{cp855}{C4}{2500}% BOX DRAWINGS LIGHT HORIZONTAL
 4089 \SE@MapDeclare{cp855}{C5}{253C}% BOX DRAWINGS LIGHT VERTICAL AND HORIZONTAL
 4090 \SE@MapDeclare{cp855}{C6}{043A}% CYRILLIC SMALL LETTER KA
 4091 \SE@MapDeclare{cp855}{C7}{041A}% CYRILLIC CAPITAL LETTER KA
 4092 \SE@MapDeclare{cp855}{C8}{255A}% BOX DRAWINGS DOUBLE UP AND RIGHT
 4093 \SE@MapDeclare{cp855}{C9}{2554}% BOX DRAWINGS DOUBLE DOWN AND RIGHT
 4094 \SE@MapDeclare{cp855}{CA}{2569}% BOX DRAWINGS DOUBLE UP AND HORIZONTAL
 4095 \SE@MapDeclare{cp855}{CB}{2566}% BOX DRAWINGS DOUBLE DOWN AND HORIZONTAL
 4096 \SE@MapDeclare{cp855}{CC}{2560}% BOX DRAWINGS DOUBLE VERTICAL AND RIGHT
 4097 \SE@MapDeclare{cp855}{CD}{2550}% BOX DRAWINGS DOUBLE HORIZONTAL
 4098 \SE@MapDeclare{cp855}{CE}{256C}% BOX DRAWINGS DOUBLE VERTICAL AND HORIZONTAL
 4099 \SE@MapDeclare{cp855}{CF}{00A4}% CURRENCY SIGN
 4100 \SE@MapDeclare{cp855}{D0}{043B}% CYRILLIC SMALL LETTER EL
 4101 \SE@MapDeclare{cp855}{D1}{041B}% CYRILLIC CAPITAL LETTER EL
 4102 \SE@MapDeclare{cp855}{D2}{043C}% CYRILLIC SMALL LETTER EM
 4103 \SE@MapDeclare{cp855}{D3}{041C}% CYRILLIC CAPITAL LETTER EM
 4104 \SE@MapDeclare{cp855}{D4}{043D}% CYRILLIC SMALL LETTER EN
 4105 \SE@MapDeclare{cp855}{D5}{041D}% CYRILLIC CAPITAL LETTER EN
 4106 \SE@MapDeclare{cp855}{D6}{043E}% CYRILLIC SMALL LETTER O
 4107 \SE@MapDeclare{cp855}{D7}{041E}% CYRILLIC CAPITAL LETTER O
 4108 \SE@MapDeclare{cp855}{D8}{043F}% CYRILLIC SMALL LETTER PE
 4109 \SE@MapDeclare{cp855}{D9}{2518}% BOX DRAWINGS LIGHT UP AND LEFT
 4110 \SE@MapDeclare{cp855}{DA}{250C}% BOX DRAWINGS LIGHT DOWN AND RIGHT
 4111 \SE@MapDeclare{cp855}{DB}{2588}% FULL BLOCK
 4112 \SE@MapDeclare{cp855}{DC}{2584}% LOWER HALF BLOCK
 4113 \SE@MapDeclare{cp855}{DD}{041F}% CYRILLIC CAPITAL LETTER PE
 4114 \SE@MapDeclare{cp855}{DE}{044F}% CYRILLIC SMALL LETTER YA
 4115 \SE@MapDeclare{cp855}{DF}{2580}% UPPER HALF BLOCK
 4116 \SE@MapDeclare{cp855}{E0}{042F}% CYRILLIC CAPITAL LETTER YA
 4117 \SE@MapDeclare{cp855}{E1}{0440}% CYRILLIC SMALL LETTER ER
 4118 \SE@MapDeclare{cp855}{E2}{0420}% CYRILLIC CAPITAL LETTER ER
 4119 \SE@MapDeclare{cp855}{E3}{0441}% CYRILLIC SMALL LETTER ES
 4120 \SE@MapDeclare{cp855}{E4}{0421}% CYRILLIC CAPITAL LETTER ES
 4121 \SE@MapDeclare{cp855}{E5}{0442}% CYRILLIC SMALL LETTER TE
 4122 \SE@MapDeclare{cp855}{E6}{0422}% CYRILLIC CAPITAL LETTER TE
 4123 \SE@MapDeclare{cp855}{E7}{0443}% CYRILLIC SMALL LETTER U
 4124 \SE@MapDeclare{cp855}{E8}{0423}% CYRILLIC CAPITAL LETTER U
 4125 \SE@MapDeclare{cp855}{E9}{0436}% CYRILLIC SMALL LETTER ZHE
 4126 \SE@MapDeclare{cp855}{EA}{0416}% CYRILLIC CAPITAL LETTER ZHE
 4127 \SE@MapDeclare{cp855}{EB}{0432}% CYRILLIC SMALL LETTER VE
 4128 \SE@MapDeclare{cp855}{EC}{0412}% CYRILLIC CAPITAL LETTER VE
 4129 \SE@MapDeclare{cp855}{ED}{044C}% CYRILLIC SMALL LETTER SOFT SIGN
 4130 \SE@MapDeclare{cp855}{EE}{042C}% CYRILLIC CAPITAL LETTER SOFT SIGN
 4131 \SE@MapDeclare{cp855}{EF}{2116}% NUMERO SIGN
 4132 \SE@MapDeclare{cp855}{F0}{00AD}% SOFT HYPHEN
 4133 \SE@MapDeclare{cp855}{F1}{044B}% CYRILLIC SMALL LETTER YERU
 4134 \SE@MapDeclare{cp855}{F2}{042B}% CYRILLIC CAPITAL LETTER YERU
 4135 \SE@MapDeclare{cp855}{F3}{0437}% CYRILLIC SMALL LETTER ZE
 4136 \SE@MapDeclare{cp855}{F4}{0417}% CYRILLIC CAPITAL LETTER ZE

4137 \SE@MapDeclare{cp855}{F5}{0448}% CYRILLIC SMALL LETTER SHA
 4138 \SE@MapDeclare{cp855}{F6}{0428}% CYRILLIC CAPITAL LETTER SHA
 4139 \SE@MapDeclare{cp855}{F7}{044D}% CYRILLIC SMALL LETTER E
 4140 \SE@MapDeclare{cp855}{F8}{042D}% CYRILLIC CAPITAL LETTER E
 4141 \SE@MapDeclare{cp855}{F9}{0449}% CYRILLIC SMALL LETTER SHCHA
 4142 \SE@MapDeclare{cp855}{FA}{0429}% CYRILLIC CAPITAL LETTER SHCHA
 4143 \SE@MapDeclare{cp855}{FB}{0447}% CYRILLIC SMALL LETTER CHE
 4144 \SE@MapDeclare{cp855}{FC}{0427}% CYRILLIC CAPITAL LETTER CHE
 4145 \SE@MapDeclare{cp855}{FD}{00A7}% SECTION SIGN
 4146 \SE@MapDeclare{cp855}{FE}{25A0}% BLACK SQUARE
 4147 \SE@MapDeclare{cp855}{FF}{00A0}% NO-BREAK SPACE
 4148 </cp855>

cp858

4149 <*cp858>
 4150 \SE@MapDeclare{cp858}{80}{00C7}% LATIN CAPITAL LETTER C WITH CEDILLA
 4151 \SE@MapDeclare{cp858}{81}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
 4152 \SE@MapDeclare{cp858}{82}{00E9}% LATIN SMALL LETTER E WITH ACUTE
 4153 \SE@MapDeclare{cp858}{83}{00E2}% LATIN SMALL LETTER A WITH CIRCUMFLEX
 4154 \SE@MapDeclare{cp858}{84}{00E4}% LATIN SMALL LETTER A WITH DIAERESIS
 4155 \SE@MapDeclare{cp858}{85}{00E0}% LATIN SMALL LETTER A WITH GRAVE
 4156 \SE@MapDeclare{cp858}{86}{00E5}% LATIN SMALL LETTER A WITH RING ABOVE
 4157 \SE@MapDeclare{cp858}{87}{00E7}% LATIN SMALL LETTER C WITH CEDILLA
 4158 \SE@MapDeclare{cp858}{88}{00EA}% LATIN SMALL LETTER E WITH CIRCUMFLEX
 4159 \SE@MapDeclare{cp858}{89}{00EB}% LATIN SMALL LETTER E WITH DIAERESIS
 4160 \SE@MapDeclare{cp858}{8A}{00E8}% LATIN SMALL LETTER E WITH GRAVE
 4161 \SE@MapDeclare{cp858}{8B}{00EF}% LATIN SMALL LETTER I WITH DIAERESIS
 4162 \SE@MapDeclare{cp858}{8C}{00EE}% LATIN SMALL LETTER I WITH CIRCUMFLEX
 4163 \SE@MapDeclare{cp858}{8D}{00EC}% LATIN SMALL LETTER I WITH GRAVE
 4164 \SE@MapDeclare{cp858}{8E}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
 4165 \SE@MapDeclare{cp858}{8F}{00C5}% LATIN CAPITAL LETTER A WITH RING ABOVE
 4166 \SE@MapDeclare{cp858}{90}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
 4167 \SE@MapDeclare{cp858}{91}{00E6}% LATIN SMALL LIGATURE AE
 4168 \SE@MapDeclare{cp858}{92}{00C6}% LATIN CAPITAL LIGATURE AE
 4169 \SE@MapDeclare{cp858}{93}{00F4}% LATIN SMALL LETTER O WITH CIRCUMFLEX
 4170 \SE@MapDeclare{cp858}{94}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS
 4171 \SE@MapDeclare{cp858}{95}{00F2}% LATIN SMALL LETTER O WITH GRAVE
 4172 \SE@MapDeclare{cp858}{96}{00FB}% LATIN SMALL LETTER U WITH CIRCUMFLEX
 4173 \SE@MapDeclare{cp858}{97}{00F9}% LATIN SMALL LETTER U WITH GRAVE
 4174 \SE@MapDeclare{cp858}{98}{00FF}% LATIN SMALL LETTER Y WITH DIAERESIS
 4175 \SE@MapDeclare{cp858}{99}{00D6}% LATIN CAPITAL LETTER O WITH DIAERESIS
 4176 \SE@MapDeclare{cp858}{9A}{00DC}% LATIN CAPITAL LETTER U WITH DIAERESIS
 4177 \SE@MapDeclare{cp858}{9B}{00F8}% LATIN SMALL LETTER O WITH STROKE
 4178 \SE@MapDeclare{cp858}{9C}{00A3}% POUND SIGN
 4179 \SE@MapDeclare{cp858}{9D}{00D8}% LATIN CAPITAL LETTER O WITH STROKE
 4180 \SE@MapDeclare{cp858}{9E}{00D7}% MULTIPLICATION SIGN
 4181 \SE@MapDeclare{cp858}{9F}{0192}% LATIN SMALL LETTER F WITH HOOK
 4182 \SE@MapDeclare{cp858}{A0}{00E1}% LATIN SMALL LETTER A WITH ACUTE
 4183 \SE@MapDeclare{cp858}{A1}{00ED}% LATIN SMALL LETTER I WITH ACUTE
 4184 \SE@MapDeclare{cp858}{A2}{00F3}% LATIN SMALL LETTER O WITH ACUTE
 4185 \SE@MapDeclare{cp858}{A3}{00FA}% LATIN SMALL LETTER U WITH ACUTE
 4186 \SE@MapDeclare{cp858}{A4}{00F1}% LATIN SMALL LETTER N WITH TILDE
 4187 \SE@MapDeclare{cp858}{A5}{00D1}% LATIN CAPITAL LETTER N WITH TILDE
 4188 \SE@MapDeclare{cp858}{A6}{00AA}% FEMININE ORDINAL INDICATOR
 4189 \SE@MapDeclare{cp858}{A7}{00BA}% MASCULINE ORDINAL INDICATOR
 4190 \SE@MapDeclare{cp858}{A8}{00BF}% INVERTED QUESTION MARK
 4191 \SE@MapDeclare{cp858}{A9}{00AE}% REGISTERED SIGN
 4192 \SE@MapDeclare{cp858}{AA}{00AC}% NOT SIGN
 4193 \SE@MapDeclare{cp858}{AB}{00BD}% VULGAR FRACTION ONE HALF
 4194 \SE@MapDeclare{cp858}{AC}{00BC}% VULGAR FRACTION ONE QUARTER
 4195 \SE@MapDeclare{cp858}{AD}{00A1}% INVERTED EXCLAMATION MARK
 4196 \SE@MapDeclare{cp858}{AE}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
 4197 \SE@MapDeclare{cp858}{AF}{00BB}% RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
 4198 \SE@MapDeclare{cp858}{B0}{2591}% LIGHT SHADE
 4199 \SE@MapDeclare{cp858}{B1}{2592}% MEDIUM SHADE
 4200 \SE@MapDeclare{cp858}{B2}{2593}% DARK SHADE
 4201 \SE@MapDeclare{cp858}{B3}{2502}% BOX DRAWINGS LIGHT VERTICAL
 4202 \SE@MapDeclare{cp858}{B4}{2524}% BOX DRAWINGS LIGHT VERTICAL AND LEFT
 4203 \SE@MapDeclare{cp858}{B5}{00C1}% LATIN CAPITAL LETTER A WITH ACUTE
 4204 \SE@MapDeclare{cp858}{B6}{00C2}% LATIN CAPITAL LETTER A WITH CIRCUMFLEX
 4205 \SE@MapDeclare{cp858}{B7}{00C0}% LATIN CAPITAL LETTER A WITH GRAVE
 4206 \SE@MapDeclare{cp858}{B8}{00A9}% COPYRIGHT SIGN
 4207 \SE@MapDeclare{cp858}{B9}{2563}% BOX DRAWINGS DOUBLE VERTICAL AND LEFT
 4208 \SE@MapDeclare{cp858}{BA}{2551}% BOX DRAWINGS DOUBLE VERTICAL
 4209 \SE@MapDeclare{cp858}{BB}{2557}% BOX DRAWINGS DOUBLE DOWN AND LEFT
 4210 \SE@MapDeclare{cp858}{BC}{255D}% BOX DRAWINGS DOUBLE UP AND LEFT
 4211 \SE@MapDeclare{cp858}{BD}{00A2}% CENT SIGN
 4212 \SE@MapDeclare{cp858}{BE}{00A5}% YEN SIGN
 4213 \SE@MapDeclare{cp858}{BF}{2510}% BOX DRAWINGS LIGHT DOWN AND LEFT
 4214 \SE@MapDeclare{cp858}{C0}{2514}% BOX DRAWINGS LIGHT UP AND RIGHT
 4215 \SE@MapDeclare{cp858}{C1}{2534}% BOX DRAWINGS LIGHT UP AND HORIZONTAL
 4216 \SE@MapDeclare{cp858}{C2}{252C}% BOX DRAWINGS LIGHT DOWN AND HORIZONTAL
 4217 \SE@MapDeclare{cp858}{C3}{251C}% BOX DRAWINGS LIGHT VERTICAL AND RIGHT
 4218 \SE@MapDeclare{cp858}{C4}{2500}% BOX DRAWINGS LIGHT HORIZONTAL

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

cp865

4279 <(*cp865)
4280 \SE@MapDeclare{cp865}{80}{00C7}% LATIN CAPITAL LETTER C WITH CEDILLA
4281 \SE@MapDeclare{cp865}{81}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
4282 \SE@MapDeclare{cp865}{82}{00E9}% LATIN SMALL LETTER E WITH ACUTE
4283 \SE@MapDeclare{cp865}{83}{00E2}% LATIN SMALL LETTER A WITH CIRCUMFLEX
4284 \SE@MapDeclare{cp865}{84}{00E4}% LATIN SMALL LETTER A WITH DIAERESIS
4285 \SE@MapDeclare{cp865}{85}{00E0}% LATIN SMALL LETTER A WITH GRAVE
4286 \SE@MapDeclare{cp865}{86}{00E5}% LATIN SMALL LETTER A WITH RING ABOVE
4287 \SE@MapDeclare{cp865}{87}{00E7}% LATIN SMALL LETTER C WITH CEDILLA
4288 \SE@MapDeclare{cp865}{88}{00EA}% LATIN SMALL LETTER E WITH CIRCUMFLEX
4289 \SE@MapDeclare{cp865}{89}{00EB}% LATIN SMALL LETTER E WITH DIAERESIS
4290 \SE@MapDeclare{cp865}{8A}{00E8}% LATIN SMALL LETTER E WITH GRAVE
4291 \SE@MapDeclare{cp865}{8B}{00EF}% LATIN SMALL LETTER I WITH DIAERESIS
4292 \SE@MapDeclare{cp865}{8C}{00EE}% LATIN SMALL LETTER I WITH CIRCUMFLEX
4293 \SE@MapDeclare{cp865}{8D}{00EC}% LATIN SMALL LETTER I WITH GRAVE
4294 \SE@MapDeclare{cp865}{8E}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
4295 \SE@MapDeclare{cp865}{8F}{00C5}% LATIN CAPITAL LETTER A WITH RING ABOVE
4296 \SE@MapDeclare{cp865}{90}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
4297 \SE@MapDeclare{cp865}{91}{00E6}% LATIN SMALL LIGATURE AE
4298 \SE@MapDeclare{cp865}{92}{00C6}% LATIN CAPITAL LIGATURE AE
4299 \SE@MapDeclare{cp865}{93}{00F4}% LATIN SMALL LETTER O WITH CIRCUMFLEX
4300 \SE@MapDeclare{cp865}{94}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS

4301 \SE@MapDeclare{cp865}{95}{00F2}% LATIN SMALL LETTER O WITH GRAVE
 4302 \SE@MapDeclare{cp865}{96}{00FB}% LATIN SMALL LETTER U WITH CIRCUMFLEX
 4303 \SE@MapDeclare{cp865}{97}{00F9}% LATIN SMALL LETTER U WITH GRAVE
 4304 \SE@MapDeclare{cp865}{98}{00FF}% LATIN SMALL LETTER Y WITH DIAERESIS
 4305 \SE@MapDeclare{cp865}{99}{00D6}% LATIN CAPITAL LETTER O WITH DIAERESIS
 4306 \SE@MapDeclare{cp865}{9A}{00DC}% LATIN CAPITAL LETTER U WITH DIAERESIS
 4307 \SE@MapDeclare{cp865}{9B}{00F8}% LATIN SMALL LETTER O WITH STROKE
 4308 \SE@MapDeclare{cp865}{9C}{00A3}% POUND SIGN
 4309 \SE@MapDeclare{cp865}{9D}{00D8}% LATIN CAPITAL LETTER O WITH STROKE
 4310 \SE@MapDeclare{cp865}{9E}{20A7}% PESETA SIGN
 4311 \SE@MapDeclare{cp865}{9F}{0192}% LATIN SMALL LETTER F WITH HOOK
 4312 \SE@MapDeclare{cp865}{A0}{00E1}% LATIN SMALL LETTER A WITH ACUTE
 4313 \SE@MapDeclare{cp865}{A1}{00ED}% LATIN SMALL LETTER I WITH ACUTE
 4314 \SE@MapDeclare{cp865}{A2}{00F3}% LATIN SMALL LETTER O WITH ACUTE
 4315 \SE@MapDeclare{cp865}{A3}{00FA}% LATIN SMALL LETTER U WITH ACUTE
 4316 \SE@MapDeclare{cp865}{A4}{00F1}% LATIN SMALL LETTER N WITH TILDE
 4317 \SE@MapDeclare{cp865}{A5}{00D1}% LATIN CAPITAL LETTER N WITH TILDE
 4318 \SE@MapDeclare{cp865}{A6}{00AA}% FEMININE ORDINAL INDICATOR
 4319 \SE@MapDeclare{cp865}{A7}{00BA}% MASCULINE ORDINAL INDICATOR
 4320 \SE@MapDeclare{cp865}{A8}{00BF}% INVERTED QUESTION MARK
 4321 \SE@MapDeclare{cp865}{A9}{2310}% REVERSED NOT SIGN
 4322 \SE@MapDeclare{cp865}{AA}{00AC}% NOT SIGN
 4323 \SE@MapDeclare{cp865}{AB}{00BD}% VULGAR FRACTION ONE HALF
 4324 \SE@MapDeclare{cp865}{AC}{00BC}% VULGAR FRACTION ONE QUARTER
 4325 \SE@MapDeclare{cp865}{AD}{00A1}% INVERTED EXCLAMATION MARK
 4326 \SE@MapDeclare{cp865}{AE}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
 4327 \SE@MapDeclare{cp865}{AF}{00A4}% CURRENCY SIGN
 4328 \SE@MapDeclare{cp865}{B0}{2591}% LIGHT SHADE
 4329 \SE@MapDeclare{cp865}{B1}{2592}% MEDIUM SHADE
 4330 \SE@MapDeclare{cp865}{B2}{2593}% DARK SHADE
 4331 \SE@MapDeclare{cp865}{B3}{2502}% BOX DRAWINGS LIGHT VERTICAL
 4332 \SE@MapDeclare{cp865}{B4}{2524}% BOX DRAWINGS LIGHT VERTICAL AND LEFT
 4333 \SE@MapDeclare{cp865}{B5}{2561}% BOX DRAWINGS VERTICAL SINGLE AND LEFT DOUBLE
 4334 \SE@MapDeclare{cp865}{B6}{2562}% BOX DRAWINGS VERTICAL DOUBLE AND LEFT SINGLE
 4335 \SE@MapDeclare{cp865}{B7}{2566}% BOX DRAWINGS DOWN DOUBLE AND LEFT SINGLE
 4336 \SE@MapDeclare{cp865}{B8}{2555}% BOX DRAWINGS DOWN SINGLE AND LEFT DOUBLE
 4337 \SE@MapDeclare{cp865}{B9}{2563}% BOX DRAWINGS DOUBLE VERTICAL AND LEFT
 4338 \SE@MapDeclare{cp865}{BA}{2551}% BOX DRAWINGS DOUBLE VERTICAL
 4339 \SE@MapDeclare{cp865}{BB}{2557}% BOX DRAWINGS DOUBLE DOWN AND LEFT
 4340 \SE@MapDeclare{cp865}{BC}{255D}% BOX DRAWINGS DOUBLE UP AND LEFT
 4341 \SE@MapDeclare{cp865}{BD}{255C}% BOX DRAWINGS UP DOUBLE AND LEFT SINGLE
 4342 \SE@MapDeclare{cp865}{BE}{255B}% BOX DRAWINGS UP SINGLE AND LEFT DOUBLE
 4343 \SE@MapDeclare{cp865}{BF}{2510}% BOX DRAWINGS LIGHT DOWN AND LEFT
 4344 \SE@MapDeclare{cp865}{C0}{2514}% BOX DRAWINGS LIGHT UP AND RIGHT
 4345 \SE@MapDeclare{cp865}{C1}{2534}% BOX DRAWINGS LIGHT UP AND HORIZONTAL
 4346 \SE@MapDeclare{cp865}{C2}{252C}% BOX DRAWINGS LIGHT DOWN AND HORIZONTAL
 4347 \SE@MapDeclare{cp865}{C3}{251C}% BOX DRAWINGS LIGHT VERTICAL AND RIGHT
 4348 \SE@MapDeclare{cp865}{C4}{2500}% BOX DRAWINGS LIGHT HORIZONTAL
 4349 \SE@MapDeclare{cp865}{C5}{253C}% BOX DRAWINGS LIGHT VERTICAL AND HORIZONTAL
 4350 \SE@MapDeclare{cp865}{C6}{255E}% BOX DRAWINGS VERTICAL SINGLE AND RIGHT DOUBLE
 4351 \SE@MapDeclare{cp865}{C7}{255F}% BOX DRAWINGS VERTICAL DOUBLE AND RIGHT SINGLE
 4352 \SE@MapDeclare{cp865}{C8}{255A}% BOX DRAWINGS DOUBLE UP AND RIGHT
 4353 \SE@MapDeclare{cp865}{C9}{2554}% BOX DRAWINGS DOUBLE DOWN AND RIGHT
 4354 \SE@MapDeclare{cp865}{CA}{2569}% BOX DRAWINGS DOUBLE UP AND HORIZONTAL
 4355 \SE@MapDeclare{cp865}{CB}{2566}% BOX DRAWINGS DOUBLE DOWN AND HORIZONTAL
 4356 \SE@MapDeclare{cp865}{CC}{2560}% BOX DRAWINGS DOUBLE VERTICAL AND RIGHT
 4357 \SE@MapDeclare{cp865}{CD}{2550}% BOX DRAWINGS DOUBLE HORIZONTAL
 4358 \SE@MapDeclare{cp865}{CE}{256C}% BOX DRAWINGS DOUBLE VERTICAL AND HORIZONTAL
 4359 \SE@MapDeclare{cp865}{CF}{2567}% BOX DRAWINGS UP SINGLE AND HORIZONTAL DOUBLE
 4360 \SE@MapDeclare{cp865}{D0}{2568}% BOX DRAWINGS UP DOUBLE AND HORIZONTAL SINGLE
 4361 \SE@MapDeclare{cp865}{D1}{2564}% BOX DRAWINGS DOWN SINGLE AND HORIZONTAL DOUBLE
 4362 \SE@MapDeclare{cp865}{D2}{2565}% BOX DRAWINGS DOWN DOUBLE AND HORIZONTAL SINGLE
 4363 \SE@MapDeclare{cp865}{D3}{2559}% BOX DRAWINGS UP DOUBLE AND RIGHT SINGLE
 4364 \SE@MapDeclare{cp865}{D4}{2558}% BOX DRAWINGS UP SINGLE AND RIGHT DOUBLE
 4365 \SE@MapDeclare{cp865}{D5}{2552}% BOX DRAWINGS DOWN SINGLE AND RIGHT DOUBLE
 4366 \SE@MapDeclare{cp865}{D6}{2553}% BOX DRAWINGS DOWN DOUBLE AND RIGHT SINGLE
 4367 \SE@MapDeclare{cp865}{D7}{256B}% BOX DRAWINGS VERTICAL DOUBLE AND HORIZONTAL SINGLE
 4368 \SE@MapDeclare{cp865}{D8}{256A}% BOX DRAWINGS VERTICAL SINGLE AND HORIZONTAL DOUBLE
 4369 \SE@MapDeclare{cp865}{D9}{2518}% BOX DRAWINGS LIGHT UP AND LEFT
 4370 \SE@MapDeclare{cp865}{DA}{250C}% BOX DRAWINGS LIGHT DOWN AND RIGHT
 4371 \SE@MapDeclare{cp865}{DB}{2588}% FULL BLOCK
 4372 \SE@MapDeclare{cp865}{DC}{2584}% LOWER HALF BLOCK
 4373 \SE@MapDeclare{cp865}{DD}{258C}% LEFT HALF BLOCK
 4374 \SE@MapDeclare{cp865}{DE}{2590}% RIGHT HALF BLOCK
 4375 \SE@MapDeclare{cp865}{DF}{2580}% UPPER HALF BLOCK
 4376 \SE@MapDeclare{cp865}{E0}{03B1}% GREEK SMALL LETTER ALPHA
 4377 \SE@MapDeclare{cp865}{E1}{00DF}% LATIN SMALL LETTER SHARP S
 4378 \SE@MapDeclare{cp865}{E2}{0393}% GREEK CAPITAL LETTER GAMMA
 4379 \SE@MapDeclare{cp865}{E3}{03C0}% GREEK SMALL LETTER PI
 4380 \SE@MapDeclare{cp865}{E4}{03A3}% GREEK CAPITAL LETTER SIGMA
 4381 \SE@MapDeclare{cp865}{E5}{03C3}% GREEK SMALL LETTER SIGMA
 4382 \SE@MapDeclare{cp865}{E6}{00B5}% MICRO SIGN
 4383 \SE@MapDeclare{cp865}{E7}{03C4}% GREEK SMALL LETTER TAU
 4384 \SE@MapDeclare{cp865}{E8}{03A6}% GREEK CAPITAL LETTER PHI
 4385 \SE@MapDeclare{cp865}{E9}{0398}% GREEK CAPITAL LETTER THETA
 4386 \SE@MapDeclare{cp865}{EA}{03A9}% GREEK CAPITAL LETTER OMEGA

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4387 \SE@MapDeclare{cp865}{EB}{03B4}% GREEK SMALL LETTER DELTA
4388 \SE@MapDeclare{cp865}{EC}{221E}% INFINITY
4389 \SE@MapDeclare{cp865}{ED}{03C6}% GREEK SMALL LETTER PHI
4390 \SE@MapDeclare{cp865}{EE}{03B5}% GREEK SMALL LETTER EPSILON
4391 \SE@MapDeclare{cp865}{EF}{2229}% INTERSECTION
4392 \SE@MapDeclare{cp865}{F0}{2261}% IDENTICAL TO
4393 \SE@MapDeclare{cp865}{F1}{00B1}% PLUS-MINUS SIGN
4394 \SE@MapDeclare{cp865}{F2}{2265}% GREATER-THAN OR EQUAL TO
4395 \SE@MapDeclare{cp865}{F3}{2264}% LESS-THAN OR EQUAL TO
4396 \SE@MapDeclare{cp865}{F4}{2320}% TOP HALF INTEGRAL
4397 \SE@MapDeclare{cp865}{F5}{2321}% BOTTOM HALF INTEGRAL
4398 \SE@MapDeclare{cp865}{F6}{00F7}% DIVISION SIGN
4399 \SE@MapDeclare{cp865}{F7}{2248}% ALMOST EQUAL TO
4400 \SE@MapDeclare{cp865}{F8}{00B0}% DEGREE SIGN
4401 \SE@MapDeclare{cp865}{F9}{2219}% BULLET OPERATOR
4402 \SE@MapDeclare{cp865}{FA}{00B7}% MIDDLE DOT
4403 \SE@MapDeclare{cp865}{FB}{221A}% SQUARE ROOT
4404 \SE@MapDeclare{cp865}{FC}{207F}% SUPERSCRPT LATIN SMALL LETTER N
4405 \SE@MapDeclare{cp865}{FD}{00B2}% SUPERSCRPT TWO
4406 \SE@MapDeclare{cp865}{FE}{25A0}% BLACK SQUARE
4407 \SE@MapDeclare{cp865}{FF}{00A0}% NO-BREAK SPACE
4408 (/cp865)

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cp866

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4409 (*cp866)
4410 \SE@MapDeclare{cp866}{80}{0410}% CYRILLIC CAPITAL LETTER A
4411 \SE@MapDeclare{cp866}{81}{0411}% CYRILLIC CAPITAL LETTER BE
4412 \SE@MapDeclare{cp866}{82}{0412}% CYRILLIC CAPITAL LETTER VE
4413 \SE@MapDeclare{cp866}{83}{0413}% CYRILLIC CAPITAL LETTER GHE
4414 \SE@MapDeclare{cp866}{84}{0414}% CYRILLIC CAPITAL LETTER DE
4415 \SE@MapDeclare{cp866}{85}{0415}% CYRILLIC CAPITAL LETTER IE
4416 \SE@MapDeclare{cp866}{86}{0416}% CYRILLIC CAPITAL LETTER ZHE
4417 \SE@MapDeclare{cp866}{87}{0417}% CYRILLIC CAPITAL LETTER ZE
4418 \SE@MapDeclare{cp866}{88}{0418}% CYRILLIC CAPITAL LETTER I
4419 \SE@MapDeclare{cp866}{89}{0419}% CYRILLIC CAPITAL LETTER SHORT I
4420 \SE@MapDeclare{cp866}{8A}{041A}% CYRILLIC CAPITAL LETTER KA
4421 \SE@MapDeclare{cp866}{8B}{041B}% CYRILLIC CAPITAL LETTER EL
4422 \SE@MapDeclare{cp866}{8C}{041C}% CYRILLIC CAPITAL LETTER EM
4423 \SE@MapDeclare{cp866}{8D}{041D}% CYRILLIC CAPITAL LETTER EN
4424 \SE@MapDeclare{cp866}{8E}{041E}% CYRILLIC CAPITAL LETTER O
4425 \SE@MapDeclare{cp866}{8F}{041F}% CYRILLIC CAPITAL LETTER PE
4426 \SE@MapDeclare{cp866}{90}{0420}% CYRILLIC CAPITAL LETTER ER
4427 \SE@MapDeclare{cp866}{91}{0421}% CYRILLIC CAPITAL LETTER ES
4428 \SE@MapDeclare{cp866}{92}{0422}% CYRILLIC CAPITAL LETTER TE
4429 \SE@MapDeclare{cp866}{93}{0423}% CYRILLIC CAPITAL LETTER U
4430 \SE@MapDeclare{cp866}{94}{0424}% CYRILLIC CAPITAL LETTER EF
4431 \SE@MapDeclare{cp866}{95}{0425}% CYRILLIC CAPITAL LETTER HA
4432 \SE@MapDeclare{cp866}{96}{0426}% CYRILLIC CAPITAL LETTER TSE
4433 \SE@MapDeclare{cp866}{97}{0427}% CYRILLIC CAPITAL LETTER CHE
4434 \SE@MapDeclare{cp866}{98}{0428}% CYRILLIC CAPITAL LETTER SHA
4435 \SE@MapDeclare{cp866}{99}{0429}% CYRILLIC CAPITAL LETTER SHCHA
4436 \SE@MapDeclare{cp866}{9A}{042A}% CYRILLIC CAPITAL LETTER HARD SIGN
4437 \SE@MapDeclare{cp866}{9B}{042B}% CYRILLIC CAPITAL LETTER YERU
4438 \SE@MapDeclare{cp866}{9C}{042C}% CYRILLIC CAPITAL LETTER SOFT SIGN
4439 \SE@MapDeclare{cp866}{9D}{042D}% CYRILLIC CAPITAL LETTER E
4440 \SE@MapDeclare{cp866}{9E}{042E}% CYRILLIC CAPITAL LETTER YU
4441 \SE@MapDeclare{cp866}{9F}{042F}% CYRILLIC CAPITAL LETTER YA
4442 \SE@MapDeclare{cp866}{A0}{0430}% CYRILLIC SMALL LETTER A
4443 \SE@MapDeclare{cp866}{A1}{0431}% CYRILLIC SMALL LETTER BE
4444 \SE@MapDeclare{cp866}{A2}{0432}% CYRILLIC SMALL LETTER VE
4445 \SE@MapDeclare{cp866}{A3}{0433}% CYRILLIC SMALL LETTER GHE
4446 \SE@MapDeclare{cp866}{A4}{0434}% CYRILLIC SMALL LETTER DE
4447 \SE@MapDeclare{cp866}{A5}{0435}% CYRILLIC SMALL LETTER IE
4448 \SE@MapDeclare{cp866}{A6}{0436}% CYRILLIC SMALL LETTER ZHE
4449 \SE@MapDeclare{cp866}{A7}{0437}% CYRILLIC SMALL LETTER ZE
4450 \SE@MapDeclare{cp866}{A8}{0438}% CYRILLIC SMALL LETTER I
4451 \SE@MapDeclare{cp866}{A9}{0439}% CYRILLIC SMALL LETTER SHORT I
4452 \SE@MapDeclare{cp866}{AA}{043A}% CYRILLIC SMALL LETTER KA
4453 \SE@MapDeclare{cp866}{AB}{043B}% CYRILLIC SMALL LETTER EL
4454 \SE@MapDeclare{cp866}{AC}{043C}% CYRILLIC SMALL LETTER EM
4455 \SE@MapDeclare{cp866}{AD}{043D}% CYRILLIC SMALL LETTER EN
4456 \SE@MapDeclare{cp866}{AE}{043E}% CYRILLIC SMALL LETTER O
4457 \SE@MapDeclare{cp866}{AF}{043F}% CYRILLIC SMALL LETTER PE
4458 \SE@MapDeclare{cp866}{B0}{2591}% LIGHT SHADE
4459 \SE@MapDeclare{cp866}{B1}{2592}% MEDIUM SHADE
4460 \SE@MapDeclare{cp866}{B2}{2593}% DARK SHADE
4461 \SE@MapDeclare{cp866}{B3}{2502}% BOX DRAWINGS LIGHT VERTICAL
4462 \SE@MapDeclare{cp866}{B4}{2524}% BOX DRAWINGS LIGHT VERTICAL AND LEFT
4463 \SE@MapDeclare{cp866}{B5}{2561}% BOX DRAWINGS VERTICAL SINGLE AND LEFT DOUBLE
4464 \SE@MapDeclare{cp866}{B6}{2562}% BOX DRAWINGS VERTICAL DOUBLE AND LEFT SINGLE
4465 \SE@MapDeclare{cp866}{B7}{2556}% BOX DRAWINGS DOWN DOUBLE AND LEFT SINGLE
4466 \SE@MapDeclare{cp866}{B8}{2555}% BOX DRAWINGS DOWN SINGLE AND LEFT DOUBLE
4467 \SE@MapDeclare{cp866}{B9}{2563}% BOX DRAWINGS DOUBLE VERTICAL AND LEFT
4468 \SE@MapDeclare{cp866}{BA}{2551}% BOX DRAWINGS DOUBLE VERTICAL

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

cp1250

4539 <*cp1250>
4540 \SE@MapDeclare{cp1250}{80}{20AC}% EURO SIGN
4541 \SE@MapDeclare{cp1250}{82}{201A}% SINGLE LOW-9 QUOTATION MARK
4542 \SE@MapDeclare{cp1250}{84}{201E}% DOUBLE LOW-9 QUOTATION MARK
4543 \SE@MapDeclare{cp1250}{85}{2026}% HORIZONTAL ELLIPSIS
4544 \SE@MapDeclare{cp1250}{86}{2020}% DAGGER
4545 \SE@MapDeclare{cp1250}{87}{2021}% DOUBLE DAGGER
4546 \SE@MapDeclare{cp1250}{89}{2030}% PER MILLE SIGN
4547 \SE@MapDeclare{cp1250}{8A}{0160}% LATIN CAPITAL LETTER S WITH CARON
4548 \SE@MapDeclare{cp1250}{8B}{2039}% SINGLE LEFT-POINTING ANGLE QUOTATION MARK
4549 \SE@MapDeclare{cp1250}{8C}{015A}% LATIN CAPITAL LETTER S WITH ACUTE
4550 \SE@MapDeclare{cp1250}{8D}{0164}% LATIN CAPITAL LETTER T WITH CARON

4551 \SE@MapDeclare{cp1250}{8E}{017D}% LATIN CAPITAL LETTER Z WITH CARON
 4552 \SE@MapDeclare{cp1250}{8F}{0179}% LATIN CAPITAL LETTER Z WITH ACUTE
 4553 \SE@MapDeclare{cp1250}{91}{2018}% LEFT SINGLE QUOTATION MARK
 4554 \SE@MapDeclare{cp1250}{92}{2019}% RIGHT SINGLE QUOTATION MARK
 4555 \SE@MapDeclare{cp1250}{93}{201C}% LEFT DOUBLE QUOTATION MARK
 4556 \SE@MapDeclare{cp1250}{94}{201D}% RIGHT DOUBLE QUOTATION MARK
 4557 \SE@MapDeclare{cp1250}{95}{2022}% BULLET
 4558 \SE@MapDeclare{cp1250}{96}{2013}% EN DASH
 4559 \SE@MapDeclare{cp1250}{97}{2014}% EM DASH
 4560 \SE@MapDeclare{cp1250}{99}{2122}% TRADE MARK SIGN
 4561 \SE@MapDeclare{cp1250}{9A}{0161}% LATIN SMALL LETTER S WITH CARON
 4562 \SE@MapDeclare{cp1250}{9B}{203A}% SINGLE RIGHT-POINTING ANGLE QUOTATION MARK
 4563 \SE@MapDeclare{cp1250}{9C}{015B}% LATIN SMALL LETTER S WITH ACUTE
 4564 \SE@MapDeclare{cp1250}{9D}{0165}% LATIN SMALL LETTER T WITH CARON
 4565 \SE@MapDeclare{cp1250}{9E}{017E}% LATIN SMALL LETTER Z WITH CARON
 4566 \SE@MapDeclare{cp1250}{9F}{017A}% LATIN SMALL LETTER Z WITH ACUTE
 4567 \SE@MapDeclare{cp1250}{A0}{00A0}% NO-BREAK SPACE
 4568 \SE@MapDeclare{cp1250}{A1}{02C7}% CARON
 4569 \SE@MapDeclare{cp1250}{A2}{02D8}% BREVE
 4570 \SE@MapDeclare{cp1250}{A3}{0141}% LATIN CAPITAL LETTER L WITH STROKE
 4571 \SE@MapDeclare{cp1250}{A4}{00A4}% CURRENCY SIGN
 4572 \SE@MapDeclare{cp1250}{A5}{0104}% LATIN CAPITAL LETTER A WITH OGONEK
 4573 \SE@MapDeclare{cp1250}{A6}{00A6}% BROKEN BAR
 4574 \SE@MapDeclare{cp1250}{A7}{00A7}% SECTION SIGN
 4575 \SE@MapDeclare{cp1250}{A8}{00A8}% DIAERESIS
 4576 \SE@MapDeclare{cp1250}{A9}{00A9}% COPYRIGHT SIGN
 4577 \SE@MapDeclare{cp1250}{AA}{015E}% LATIN CAPITAL LETTER S WITH CEDILLA
 4578 \SE@MapDeclare{cp1250}{AB}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
 4579 \SE@MapDeclare{cp1250}{AC}{00AC}% NOT SIGN
 4580 \SE@MapDeclare{cp1250}{AD}{00AD}% SOFT HYPHEN
 4581 \SE@MapDeclare{cp1250}{AE}{00AE}% REGISTERED SIGN
 4582 \SE@MapDeclare{cp1250}{AF}{017B}% LATIN CAPITAL LETTER Z WITH DOT ABOVE
 4583 \SE@MapDeclare{cp1250}{B0}{00B0}% DEGREE SIGN
 4584 \SE@MapDeclare{cp1250}{B1}{00B1}% PLUS-MINUS SIGN
 4585 \SE@MapDeclare{cp1250}{B2}{02DB}% OGONEK
 4586 \SE@MapDeclare{cp1250}{B3}{0142}% LATIN SMALL LETTER L WITH STROKE
 4587 \SE@MapDeclare{cp1250}{B4}{00B4}% ACUTE ACCENT
 4588 \SE@MapDeclare{cp1250}{B5}{00B5}% MICRO SIGN
 4589 \SE@MapDeclare{cp1250}{B6}{00B6}% PILCROW SIGN
 4590 \SE@MapDeclare{cp1250}{B7}{00B7}% MIDDLE DOT
 4591 \SE@MapDeclare{cp1250}{B8}{00B8}% CEDILLA
 4592 \SE@MapDeclare{cp1250}{B9}{0105}% LATIN SMALL LETTER A WITH OGONEK
 4593 \SE@MapDeclare{cp1250}{BA}{015F}% LATIN SMALL LETTER S WITH CEDILLA
 4594 \SE@MapDeclare{cp1250}{BB}{00BB}% RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
 4595 \SE@MapDeclare{cp1250}{BC}{013D}% LATIN CAPITAL LETTER L WITH CARON
 4596 \SE@MapDeclare{cp1250}{BD}{02DD}% DOUBLE ACUTE ACCENT
 4597 \SE@MapDeclare{cp1250}{BE}{013E}% LATIN SMALL LETTER L WITH CARON
 4598 \SE@MapDeclare{cp1250}{BF}{017C}% LATIN SMALL LETTER Z WITH DOT ABOVE
 4599 \SE@MapDeclare{cp1250}{C0}{0154}% LATIN CAPITAL LETTER R WITH ACUTE
 4600 \SE@MapDeclare{cp1250}{C1}{00C1}% LATIN CAPITAL LETTER A WITH ACUTE
 4601 \SE@MapDeclare{cp1250}{C2}{00C2}% LATIN CAPITAL LETTER A WITH CIRCUMFLEX
 4602 \SE@MapDeclare{cp1250}{C3}{0102}% LATIN CAPITAL LETTER A WITH BREVE
 4603 \SE@MapDeclare{cp1250}{C4}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
 4604 \SE@MapDeclare{cp1250}{C5}{0139}% LATIN CAPITAL LETTER L WITH ACUTE
 4605 \SE@MapDeclare{cp1250}{C6}{0106}% LATIN CAPITAL LETTER C WITH ACUTE
 4606 \SE@MapDeclare{cp1250}{C7}{00C7}% LATIN CAPITAL LETTER C WITH CEDILLA
 4607 \SE@MapDeclare{cp1250}{C8}{010C}% LATIN CAPITAL LETTER C WITH CARON
 4608 \SE@MapDeclare{cp1250}{C9}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
 4609 \SE@MapDeclare{cp1250}{CA}{0118}% LATIN CAPITAL LETTER E WITH OGONEK
 4610 \SE@MapDeclare{cp1250}{CB}{00CB}% LATIN CAPITAL LETTER E WITH DIAERESIS
 4611 \SE@MapDeclare{cp1250}{CC}{011A}% LATIN CAPITAL LETTER E WITH CARON
 4612 \SE@MapDeclare{cp1250}{CD}{00CD}% LATIN CAPITAL LETTER I WITH ACUTE
 4613 \SE@MapDeclare{cp1250}{CE}{00CE}% LATIN CAPITAL LETTER I WITH CIRCUMFLEX
 4614 \SE@MapDeclare{cp1250}{CF}{010E}% LATIN CAPITAL LETTER D WITH CARON
 4615 \SE@MapDeclare{cp1250}{D0}{0110}% LATIN CAPITAL LETTER D WITH STROKE
 4616 \SE@MapDeclare{cp1250}{D1}{0143}% LATIN CAPITAL LETTER N WITH ACUTE
 4617 \SE@MapDeclare{cp1250}{D2}{0147}% LATIN CAPITAL LETTER N WITH CARON
 4618 \SE@MapDeclare{cp1250}{D3}{00D3}% LATIN CAPITAL LETTER O WITH ACUTE
 4619 \SE@MapDeclare{cp1250}{D4}{00D4}% LATIN CAPITAL LETTER O WITH CIRCUMFLEX
 4620 \SE@MapDeclare{cp1250}{D5}{0150}% LATIN CAPITAL LETTER O WITH DOUBLE ACUTE
 4621 \SE@MapDeclare{cp1250}{D6}{00D6}% LATIN CAPITAL LETTER O WITH DIAERESIS
 4622 \SE@MapDeclare{cp1250}{D7}{00D7}% MULTIPLICATION SIGN
 4623 \SE@MapDeclare{cp1250}{D8}{0158}% LATIN CAPITAL LETTER R WITH CARON
 4624 \SE@MapDeclare{cp1250}{D9}{016E}% LATIN CAPITAL LETTER U WITH RING ABOVE
 4625 \SE@MapDeclare{cp1250}{DA}{00DA}% LATIN CAPITAL LETTER U WITH ACUTE
 4626 \SE@MapDeclare{cp1250}{DB}{0170}% LATIN CAPITAL LETTER U WITH DOUBLE ACUTE
 4627 \SE@MapDeclare{cp1250}{DC}{00DC}% LATIN CAPITAL LETTER U WITH DIAERESIS
 4628 \SE@MapDeclare{cp1250}{DD}{00DD}% LATIN CAPITAL LETTER Y WITH ACUTE
 4629 \SE@MapDeclare{cp1250}{DE}{0162}% LATIN CAPITAL LETTER T WITH CEDILLA
 4630 \SE@MapDeclare{cp1250}{DF}{00DF}% LATIN SMALL LETTER SHARP S
 4631 \SE@MapDeclare{cp1250}{E0}{0155}% LATIN SMALL LETTER R WITH ACUTE
 4632 \SE@MapDeclare{cp1250}{E1}{00E1}% LATIN SMALL LETTER A WITH ACUTE
 4633 \SE@MapDeclare{cp1250}{E2}{00E2}% LATIN SMALL LETTER A WITH CIRCUMFLEX
 4634 \SE@MapDeclare{cp1250}{E3}{0103}% LATIN SMALL LETTER A WITH BREVE
 4635 \SE@MapDeclare{cp1250}{E4}{00E4}% LATIN SMALL LETTER A WITH DIAERESIS
 4636 \SE@MapDeclare{cp1250}{E5}{013A}% LATIN SMALL LETTER L WITH ACUTE

4637 \SE@MapDeclare{cp1250}{E6}{0107}% LATIN SMALL LETTER C WITH ACUTE
 4638 \SE@MapDeclare{cp1250}{E7}{00E7}% LATIN SMALL LETTER C WITH CEDILLA
 4639 \SE@MapDeclare{cp1250}{E8}{010D}% LATIN SMALL LETTER C WITH CARON
 4640 \SE@MapDeclare{cp1250}{E9}{00E9}% LATIN SMALL LETTER E WITH ACUTE
 4641 \SE@MapDeclare{cp1250}{EA}{0119}% LATIN SMALL LETTER E WITH OGONEK
 4642 \SE@MapDeclare{cp1250}{EB}{00EB}% LATIN SMALL LETTER E WITH DIAERESIS
 4643 \SE@MapDeclare{cp1250}{EC}{011B}% LATIN SMALL LETTER E WITH CARON
 4644 \SE@MapDeclare{cp1250}{ED}{00ED}% LATIN SMALL LETTER I WITH ACUTE
 4645 \SE@MapDeclare{cp1250}{EE}{00EE}% LATIN SMALL LETTER I WITH CIRCUMFLEX
 4646 \SE@MapDeclare{cp1250}{EF}{010F}% LATIN SMALL LETTER D WITH CARON
 4647 \SE@MapDeclare{cp1250}{F0}{0111}% LATIN SMALL LETTER D WITH STROKE
 4648 \SE@MapDeclare{cp1250}{F1}{0144}% LATIN SMALL LETTER N WITH ACUTE
 4649 \SE@MapDeclare{cp1250}{F2}{0148}% LATIN SMALL LETTER N WITH CARON
 4650 \SE@MapDeclare{cp1250}{F3}{00F3}% LATIN SMALL LETTER O WITH ACUTE
 4651 \SE@MapDeclare{cp1250}{F4}{00F4}% LATIN SMALL LETTER O WITH CIRCUMFLEX
 4652 \SE@MapDeclare{cp1250}{F5}{0151}% LATIN SMALL LETTER O WITH DOUBLE ACUTE
 4653 \SE@MapDeclare{cp1250}{F6}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS
 4654 \SE@MapDeclare{cp1250}{F7}{00F7}% DIVISION SIGN
 4655 \SE@MapDeclare{cp1250}{F8}{0159}% LATIN SMALL LETTER R WITH CARON
 4656 \SE@MapDeclare{cp1250}{F9}{016F}% LATIN SMALL LETTER U WITH RING ABOVE
 4657 \SE@MapDeclare{cp1250}{FA}{00FA}% LATIN SMALL LETTER U WITH ACUTE
 4658 \SE@MapDeclare{cp1250}{FB}{0171}% LATIN SMALL LETTER U WITH DOUBLE ACUTE
 4659 \SE@MapDeclare{cp1250}{FC}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
 4660 \SE@MapDeclare{cp1250}{FD}{00FD}% LATIN SMALL LETTER Y WITH ACUTE
 4661 \SE@MapDeclare{cp1250}{FE}{0163}% LATIN SMALL LETTER T WITH CEDILLA
 4662 \SE@MapDeclare{cp1250}{FF}{02D9}% DOT ABOVE
 4663 \</cp1250>

cp1251

4664 <*cp1251>
 4665 \SE@MapDeclare{cp1251}{80}{0402}% CYRILLIC CAPITAL LETTER DJE
 4666 \SE@MapDeclare{cp1251}{81}{0403}% CYRILLIC CAPITAL LETTER GJE
 4667 \SE@MapDeclare{cp1251}{82}{201A}% SINGLE LOW-9 QUOTATION MARK
 4668 \SE@MapDeclare{cp1251}{83}{0453}% CYRILLIC SMALL LETTER GJE
 4669 \SE@MapDeclare{cp1251}{84}{201E}% DOUBLE LOW-9 QUOTATION MARK
 4670 \SE@MapDeclare{cp1251}{85}{2026}% HORIZONTAL ELLIPSIS
 4671 \SE@MapDeclare{cp1251}{86}{2020}% DAGGER
 4672 \SE@MapDeclare{cp1251}{87}{2021}% DOUBLE DAGGER
 4673 \SE@MapDeclare{cp1251}{88}{20AC}% EURO SIGN
 4674 \SE@MapDeclare{cp1251}{89}{2030}% PER MILLE SIGN
 4675 \SE@MapDeclare{cp1251}{8A}{0409}% CYRILLIC CAPITAL LETTER LJE
 4676 \SE@MapDeclare{cp1251}{8B}{2039}% SINGLE LEFT-POINTING ANGLE QUOTATION MARK
 4677 \SE@MapDeclare{cp1251}{8C}{040A}% CYRILLIC CAPITAL LETTER NJE
 4678 \SE@MapDeclare{cp1251}{8D}{040C}% CYRILLIC CAPITAL LETTER KJE
 4679 \SE@MapDeclare{cp1251}{8E}{040B}% CYRILLIC CAPITAL LETTER TSHE
 4680 \SE@MapDeclare{cp1251}{8F}{040F}% CYRILLIC CAPITAL LETTER DZHE
 4681 \SE@MapDeclare{cp1251}{90}{0452}% CYRILLIC SMALL LETTER DJE
 4682 \SE@MapDeclare{cp1251}{91}{2018}% LEFT SINGLE QUOTATION MARK
 4683 \SE@MapDeclare{cp1251}{92}{2019}% RIGHT SINGLE QUOTATION MARK
 4684 \SE@MapDeclare{cp1251}{93}{201C}% LEFT DOUBLE QUOTATION MARK
 4685 \SE@MapDeclare{cp1251}{94}{201D}% RIGHT DOUBLE QUOTATION MARK
 4686 \SE@MapDeclare{cp1251}{95}{2022}% BULLET
 4687 \SE@MapDeclare{cp1251}{96}{2013}% EN DASH
 4688 \SE@MapDeclare{cp1251}{97}{2014}% EM DASH
 4689 \SE@MapDeclare{cp1251}{99}{2122}% TRADE MARK SIGN
 4690 \SE@MapDeclare{cp1251}{9A}{0459}% CYRILLIC SMALL LETTER LJE
 4691 \SE@MapDeclare{cp1251}{9B}{203A}% SINGLE RIGHT-POINTING ANGLE QUOTATION MARK
 4692 \SE@MapDeclare{cp1251}{9C}{045A}% CYRILLIC SMALL LETTER NJE
 4693 \SE@MapDeclare{cp1251}{9D}{045C}% CYRILLIC SMALL LETTER KJE
 4694 \SE@MapDeclare{cp1251}{9E}{045B}% CYRILLIC SMALL LETTER TSHE
 4695 \SE@MapDeclare{cp1251}{9F}{045F}% CYRILLIC SMALL LETTER DZHE
 4696 \SE@MapDeclare{cp1251}{A0}{00A0}% NO-BREAK SPACE
 4697 \SE@MapDeclare{cp1251}{A1}{040E}% CYRILLIC CAPITAL LETTER SHORT U
 4698 \SE@MapDeclare{cp1251}{A2}{045E}% CYRILLIC SMALL LETTER SHORT U
 4699 \SE@MapDeclare{cp1251}{A3}{0408}% CYRILLIC CAPITAL LETTER JE
 4700 \SE@MapDeclare{cp1251}{A4}{00A4}% CURRENCY SIGN
 4701 \SE@MapDeclare{cp1251}{A5}{0490}% CYRILLIC CAPITAL LETTER GHE WITH UPTURN
 4702 \SE@MapDeclare{cp1251}{A6}{00A6}% BROKEN BAR
 4703 \SE@MapDeclare{cp1251}{A7}{00A7}% SECTION SIGN
 4704 \SE@MapDeclare{cp1251}{A8}{0401}% CYRILLIC CAPITAL LETTER IO
 4705 \SE@MapDeclare{cp1251}{A9}{00A9}% COPYRIGHT SIGN
 4706 \SE@MapDeclare{cp1251}{AA}{0404}% CYRILLIC CAPITAL LETTER UKRAINIAN IE
 4707 \SE@MapDeclare{cp1251}{AB}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
 4708 \SE@MapDeclare{cp1251}{AC}{00AC}% NOT SIGN
 4709 \SE@MapDeclare{cp1251}{AD}{00AD}% SOFT HYPHEN
 4710 \SE@MapDeclare{cp1251}{AE}{00AE}% REGISTERED SIGN
 4711 \SE@MapDeclare{cp1251}{AF}{0407}% CYRILLIC CAPITAL LETTER YI
 4712 \SE@MapDeclare{cp1251}{B0}{00B0}% DEGREE SIGN
 4713 \SE@MapDeclare{cp1251}{B1}{00B1}% PLUS-MINUS SIGN
 4714 \SE@MapDeclare{cp1251}{B2}{0406}% CYRILLIC CAPITAL LETTER BYELORUSSIAN-UKRAINIAN I
 4715 \SE@MapDeclare{cp1251}{B3}{0456}% CYRILLIC SMALL LETTER BYELORUSSIAN-UKRAINIAN I
 4716 \SE@MapDeclare{cp1251}{B4}{0491}% CYRILLIC SMALL LETTER GHE WITH UPTURN
 4717 \SE@MapDeclare{cp1251}{B5}{00B5}% MICRO SIGN
 4718 \SE@MapDeclare{cp1251}{B6}{00B6}% PILCROW SIGN

4719 \SE@MapDeclare{cp1251}{B7}{00B7}% MIDDLE DOT
 4720 \SE@MapDeclare{cp1251}{B8}{0451}% CYRILLIC SMALL LETTER IO
 4721 \SE@MapDeclare{cp1251}{B9}{2116}% NUMERO SIGN
 4722 \SE@MapDeclare{cp1251}{BA}{0454}% CYRILLIC SMALL LETTER UKRAINIAN IE
 4723 \SE@MapDeclare{cp1251}{BB}{00BB}% RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
 4724 \SE@MapDeclare{cp1251}{BC}{0458}% CYRILLIC SMALL LETTER JE
 4725 \SE@MapDeclare{cp1251}{BD}{0405}% CYRILLIC CAPITAL LETTER DZE
 4726 \SE@MapDeclare{cp1251}{BE}{0455}% CYRILLIC SMALL LETTER DZE
 4727 \SE@MapDeclare{cp1251}{BF}{0457}% CYRILLIC SMALL LETTER YI
 4728 \SE@MapDeclare{cp1251}{C0}{0410}% CYRILLIC CAPITAL LETTER A
 4729 \SE@MapDeclare{cp1251}{C1}{0411}% CYRILLIC CAPITAL LETTER BE
 4730 \SE@MapDeclare{cp1251}{C2}{0412}% CYRILLIC CAPITAL LETTER VE
 4731 \SE@MapDeclare{cp1251}{C3}{0413}% CYRILLIC CAPITAL LETTER GHE
 4732 \SE@MapDeclare{cp1251}{C4}{0414}% CYRILLIC CAPITAL LETTER DE
 4733 \SE@MapDeclare{cp1251}{C5}{0415}% CYRILLIC CAPITAL LETTER IE
 4734 \SE@MapDeclare{cp1251}{C6}{0416}% CYRILLIC CAPITAL LETTER ZHE
 4735 \SE@MapDeclare{cp1251}{C7}{0417}% CYRILLIC CAPITAL LETTER ZE
 4736 \SE@MapDeclare{cp1251}{C8}{0418}% CYRILLIC CAPITAL LETTER I
 4737 \SE@MapDeclare{cp1251}{C9}{0419}% CYRILLIC CAPITAL LETTER SHORT I
 4738 \SE@MapDeclare{cp1251}{CA}{041A}% CYRILLIC CAPITAL LETTER KA
 4739 \SE@MapDeclare{cp1251}{CB}{041B}% CYRILLIC CAPITAL LETTER EL
 4740 \SE@MapDeclare{cp1251}{CC}{041C}% CYRILLIC CAPITAL LETTER EM
 4741 \SE@MapDeclare{cp1251}{CD}{041D}% CYRILLIC CAPITAL LETTER EN
 4742 \SE@MapDeclare{cp1251}{CE}{041E}% CYRILLIC CAPITAL LETTER O
 4743 \SE@MapDeclare{cp1251}{CF}{041F}% CYRILLIC CAPITAL LETTER PE
 4744 \SE@MapDeclare{cp1251}{D0}{0420}% CYRILLIC CAPITAL LETTER ER
 4745 \SE@MapDeclare{cp1251}{D1}{0421}% CYRILLIC CAPITAL LETTER ES
 4746 \SE@MapDeclare{cp1251}{D2}{0422}% CYRILLIC CAPITAL LETTER TE
 4747 \SE@MapDeclare{cp1251}{D3}{0423}% CYRILLIC CAPITAL LETTER U
 4748 \SE@MapDeclare{cp1251}{D4}{0424}% CYRILLIC CAPITAL LETTER EF
 4749 \SE@MapDeclare{cp1251}{D5}{0425}% CYRILLIC CAPITAL LETTER HA
 4750 \SE@MapDeclare{cp1251}{D6}{0426}% CYRILLIC CAPITAL LETTER TSE
 4751 \SE@MapDeclare{cp1251}{D7}{0427}% CYRILLIC CAPITAL LETTER CHE
 4752 \SE@MapDeclare{cp1251}{D8}{0428}% CYRILLIC CAPITAL LETTER SHA
 4753 \SE@MapDeclare{cp1251}{D9}{0429}% CYRILLIC CAPITAL LETTER SHCHA
 4754 \SE@MapDeclare{cp1251}{DA}{042A}% CYRILLIC CAPITAL LETTER HARD SIGN
 4755 \SE@MapDeclare{cp1251}{DB}{042B}% CYRILLIC CAPITAL LETTER YERU
 4756 \SE@MapDeclare{cp1251}{DC}{042C}% CYRILLIC CAPITAL LETTER SOFT SIGN
 4757 \SE@MapDeclare{cp1251}{DD}{042D}% CYRILLIC CAPITAL LETTER E
 4758 \SE@MapDeclare{cp1251}{DE}{042E}% CYRILLIC CAPITAL LETTER YU
 4759 \SE@MapDeclare{cp1251}{DF}{042F}% CYRILLIC CAPITAL LETTER YA
 4760 \SE@MapDeclare{cp1251}{E0}{0430}% CYRILLIC SMALL LETTER A
 4761 \SE@MapDeclare{cp1251}{E1}{0431}% CYRILLIC SMALL LETTER BE
 4762 \SE@MapDeclare{cp1251}{E2}{0432}% CYRILLIC SMALL LETTER VE
 4763 \SE@MapDeclare{cp1251}{E3}{0433}% CYRILLIC SMALL LETTER GHE
 4764 \SE@MapDeclare{cp1251}{E4}{0434}% CYRILLIC SMALL LETTER DE
 4765 \SE@MapDeclare{cp1251}{E5}{0435}% CYRILLIC SMALL LETTER IE
 4766 \SE@MapDeclare{cp1251}{E6}{0436}% CYRILLIC SMALL LETTER ZHE
 4767 \SE@MapDeclare{cp1251}{E7}{0437}% CYRILLIC SMALL LETTER ZE
 4768 \SE@MapDeclare{cp1251}{E8}{0438}% CYRILLIC SMALL LETTER I
 4769 \SE@MapDeclare{cp1251}{E9}{0439}% CYRILLIC SMALL LETTER SHORT I
 4770 \SE@MapDeclare{cp1251}{EA}{043A}% CYRILLIC SMALL LETTER KA
 4771 \SE@MapDeclare{cp1251}{EB}{043B}% CYRILLIC SMALL LETTER EL
 4772 \SE@MapDeclare{cp1251}{EC}{043C}% CYRILLIC SMALL LETTER EM
 4773 \SE@MapDeclare{cp1251}{ED}{043D}% CYRILLIC SMALL LETTER EN
 4774 \SE@MapDeclare{cp1251}{EE}{043E}% CYRILLIC SMALL LETTER O
 4775 \SE@MapDeclare{cp1251}{EF}{043F}% CYRILLIC SMALL LETTER PE
 4776 \SE@MapDeclare{cp1251}{F0}{0440}% CYRILLIC SMALL LETTER ER
 4777 \SE@MapDeclare{cp1251}{F1}{0441}% CYRILLIC SMALL LETTER ES
 4778 \SE@MapDeclare{cp1251}{F2}{0442}% CYRILLIC SMALL LETTER TE
 4779 \SE@MapDeclare{cp1251}{F3}{0443}% CYRILLIC SMALL LETTER U
 4780 \SE@MapDeclare{cp1251}{F4}{0444}% CYRILLIC SMALL LETTER EF
 4781 \SE@MapDeclare{cp1251}{F5}{0445}% CYRILLIC SMALL LETTER HA
 4782 \SE@MapDeclare{cp1251}{F6}{0446}% CYRILLIC SMALL LETTER TSE
 4783 \SE@MapDeclare{cp1251}{F7}{0447}% CYRILLIC SMALL LETTER CHE
 4784 \SE@MapDeclare{cp1251}{F8}{0448}% CYRILLIC SMALL LETTER SHA
 4785 \SE@MapDeclare{cp1251}{F9}{0449}% CYRILLIC SMALL LETTER SHCHA
 4786 \SE@MapDeclare{cp1251}{FA}{044A}% CYRILLIC SMALL LETTER HARD SIGN
 4787 \SE@MapDeclare{cp1251}{FB}{044B}% CYRILLIC SMALL LETTER YERU
 4788 \SE@MapDeclare{cp1251}{FC}{044C}% CYRILLIC SMALL LETTER SOFT SIGN
 4789 \SE@MapDeclare{cp1251}{FD}{044D}% CYRILLIC SMALL LETTER E
 4790 \SE@MapDeclare{cp1251}{FE}{044E}% CYRILLIC SMALL LETTER YU
 4791 \SE@MapDeclare{cp1251}{FF}{044F}% CYRILLIC SMALL LETTER YA
 4792 </cp1251>

cp1257

4793 <*cp1257>
 4794 \SE@MapDeclare{cp1257}{80}{20AC}% EURO SIGN
 4795 \SE@MapDeclare{cp1257}{82}{201A}% SINGLE LOW-9 QUOTATION MARK
 4796 \SE@MapDeclare{cp1257}{84}{201E}% DOUBLE LOW-9 QUOTATION MARK
 4797 \SE@MapDeclare{cp1257}{85}{2026}% HORIZONTAL ELLIPSIS
 4798 \SE@MapDeclare{cp1257}{86}{2020}% DAGGER
 4799 \SE@MapDeclare{cp1257}{87}{2021}% DOUBLE DAGGER
 4800 \SE@MapDeclare{cp1257}{89}{2030}% PER MILLE SIGN

4801 \SE@MapDeclare{cp1257}{8B}{2039}% SINGLE LEFT-POINTING ANGLE QUOTATION MARK
 4802 \SE@MapDeclare{cp1257}{8D}{00A8}% DIAERESIS
 4803 \SE@MapDeclare{cp1257}{8E}{02C7}% CARON
 4804 \SE@MapDeclare{cp1257}{8F}{00B8}% CEDILLA
 4805 \SE@MapDeclare{cp1257}{91}{2018}% LEFT SINGLE QUOTATION MARK
 4806 \SE@MapDeclare{cp1257}{92}{2019}% RIGHT SINGLE QUOTATION MARK
 4807 \SE@MapDeclare{cp1257}{93}{201C}% LEFT DOUBLE QUOTATION MARK
 4808 \SE@MapDeclare{cp1257}{94}{201D}% RIGHT DOUBLE QUOTATION MARK
 4809 \SE@MapDeclare{cp1257}{95}{2022}% BULLET
 4810 \SE@MapDeclare{cp1257}{96}{2013}% EN DASH
 4811 \SE@MapDeclare{cp1257}{97}{2014}% EM DASH
 4812 \SE@MapDeclare{cp1257}{99}{2122}% TRADE MARK SIGN
 4813 \SE@MapDeclare{cp1257}{9B}{203A}% SINGLE RIGHT-POINTING ANGLE QUOTATION MARK
 4814 \SE@MapDeclare{cp1257}{9D}{00AF}% MACRON
 4815 \SE@MapDeclare{cp1257}{9E}{02DB}% OGONEK
 4816 \SE@MapDeclare{cp1257}{A0}{00A0}% NO-BREAK SPACE
 4817 \SE@MapDeclare{cp1257}{A2}{00A2}% CENT SIGN
 4818 \SE@MapDeclare{cp1257}{A3}{00A3}% POUND SIGN
 4819 \SE@MapDeclare{cp1257}{A4}{00A4}% CURRENCY SIGN
 4820 \SE@MapDeclare{cp1257}{A6}{00A6}% BROKEN BAR
 4821 \SE@MapDeclare{cp1257}{A7}{00A7}% SECTION SIGN
 4822 \SE@MapDeclare{cp1257}{A8}{00D8}% LATIN CAPITAL LETTER O WITH STROKE
 4823 \SE@MapDeclare{cp1257}{A9}{00A9}% COPYRIGHT SIGN
 4824 \SE@MapDeclare{cp1257}{AA}{0156}% LATIN CAPITAL LETTER R WITH CEDILLA
 4825 \SE@MapDeclare{cp1257}{AB}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
 4826 \SE@MapDeclare{cp1257}{AC}{00AC}% NOT SIGN
 4827 \SE@MapDeclare{cp1257}{AD}{00AD}% SOFT HYPHEN
 4828 \SE@MapDeclare{cp1257}{AE}{00AE}% REGISTERED SIGN
 4829 \SE@MapDeclare{cp1257}{AF}{00C6}% LATIN CAPITAL LETTER AE
 4830 \SE@MapDeclare{cp1257}{B0}{00B0}% DEGREE SIGN
 4831 \SE@MapDeclare{cp1257}{B1}{00B1}% PLUS-MINUS SIGN
 4832 \SE@MapDeclare{cp1257}{B2}{00B2}% SUPERScript TWO
 4833 \SE@MapDeclare{cp1257}{B3}{00B3}% SUPERScript THREE
 4834 \SE@MapDeclare{cp1257}{B4}{00B4}% ACUTE ACCENT
 4835 \SE@MapDeclare{cp1257}{B5}{00B5}% MICRO SIGN
 4836 \SE@MapDeclare{cp1257}{B6}{00B6}% PILCROW SIGN
 4837 \SE@MapDeclare{cp1257}{B7}{00B7}% MIDDLE DOT
 4838 \SE@MapDeclare{cp1257}{B8}{00F8}% LATIN SMALL LETTER O WITH STROKE
 4839 \SE@MapDeclare{cp1257}{B9}{00B9}% SUPERScript ONE
 4840 \SE@MapDeclare{cp1257}{BA}{0157}% LATIN SMALL LETTER R WITH CEDILLA
 4841 \SE@MapDeclare{cp1257}{BB}{00BB}% RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
 4842 \SE@MapDeclare{cp1257}{BC}{00BC}% VULGAR FRACTION ONE QUARTER
 4843 \SE@MapDeclare{cp1257}{BD}{00BD}% VULGAR FRACTION ONE HALF
 4844 \SE@MapDeclare{cp1257}{BE}{00BE}% VULGAR FRACTION THREE QUARTERS
 4845 \SE@MapDeclare{cp1257}{BF}{00E6}% LATIN SMALL LETTER AE
 4846 \SE@MapDeclare{cp1257}{C0}{0104}% LATIN CAPITAL LETTER A WITH OGONEK
 4847 \SE@MapDeclare{cp1257}{C1}{012E}% LATIN CAPITAL LETTER I WITH OGONEK
 4848 \SE@MapDeclare{cp1257}{C2}{0100}% LATIN CAPITAL LETTER A WITH MACRON
 4849 \SE@MapDeclare{cp1257}{C3}{0106}% LATIN CAPITAL LETTER C WITH ACUTE
 4850 \SE@MapDeclare{cp1257}{C4}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
 4851 \SE@MapDeclare{cp1257}{C5}{00C5}% LATIN CAPITAL LETTER A WITH RING ABOVE
 4852 \SE@MapDeclare{cp1257}{C6}{0118}% LATIN CAPITAL LETTER E WITH OGONEK
 4853 \SE@MapDeclare{cp1257}{C7}{0112}% LATIN CAPITAL LETTER E WITH MACRON
 4854 \SE@MapDeclare{cp1257}{C8}{010C}% LATIN CAPITAL LETTER C WITH CARON
 4855 \SE@MapDeclare{cp1257}{C9}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
 4856 \SE@MapDeclare{cp1257}{CA}{0179}% LATIN CAPITAL LETTER Z WITH ACUTE
 4857 \SE@MapDeclare{cp1257}{CB}{0116}% LATIN CAPITAL LETTER E WITH DOT ABOVE
 4858 \SE@MapDeclare{cp1257}{CC}{0122}% LATIN CAPITAL LETTER G WITH CEDILLA
 4859 \SE@MapDeclare{cp1257}{CD}{0136}% LATIN CAPITAL LETTER K WITH CEDILLA
 4860 \SE@MapDeclare{cp1257}{CE}{012A}% LATIN CAPITAL LETTER I WITH MACRON
 4861 \SE@MapDeclare{cp1257}{CF}{013B}% LATIN CAPITAL LETTER L WITH CEDILLA
 4862 \SE@MapDeclare{cp1257}{D0}{0160}% LATIN CAPITAL LETTER S WITH CARON
 4863 \SE@MapDeclare{cp1257}{D1}{0143}% LATIN CAPITAL LETTER N WITH ACUTE
 4864 \SE@MapDeclare{cp1257}{D2}{0145}% LATIN CAPITAL LETTER N WITH CEDILLA
 4865 \SE@MapDeclare{cp1257}{D3}{00D3}% LATIN CAPITAL LETTER O WITH ACUTE
 4866 \SE@MapDeclare{cp1257}{D4}{014C}% LATIN CAPITAL LETTER O WITH MACRON
 4867 \SE@MapDeclare{cp1257}{D5}{00D5}% LATIN CAPITAL LETTER O WITH TILDE
 4868 \SE@MapDeclare{cp1257}{D6}{00D6}% LATIN CAPITAL LETTER O WITH DIAERESIS
 4869 \SE@MapDeclare{cp1257}{D7}{00D7}% MULTIPLICATION SIGN
 4870 \SE@MapDeclare{cp1257}{D8}{0172}% LATIN CAPITAL LETTER U WITH OGONEK
 4871 \SE@MapDeclare{cp1257}{D9}{0141}% LATIN CAPITAL LETTER L WITH STROKE
 4872 \SE@MapDeclare{cp1257}{DA}{015A}% LATIN CAPITAL LETTER S WITH ACUTE
 4873 \SE@MapDeclare{cp1257}{DB}{016A}% LATIN CAPITAL LETTER U WITH MACRON
 4874 \SE@MapDeclare{cp1257}{DC}{00DC}% LATIN CAPITAL LETTER U WITH DIAERESIS
 4875 \SE@MapDeclare{cp1257}{DD}{017B}% LATIN CAPITAL LETTER Z WITH DOT ABOVE
 4876 \SE@MapDeclare{cp1257}{DE}{017D}% LATIN CAPITAL LETTER Z WITH CARON
 4877 \SE@MapDeclare{cp1257}{DF}{00DF}% LATIN SMALL LETTER SHARP S
 4878 \SE@MapDeclare{cp1257}{E0}{0105}% LATIN SMALL LETTER A WITH OGONEK
 4879 \SE@MapDeclare{cp1257}{E1}{012F}% LATIN SMALL LETTER I WITH OGONEK
 4880 \SE@MapDeclare{cp1257}{E2}{0101}% LATIN SMALL LETTER A WITH MACRON
 4881 \SE@MapDeclare{cp1257}{E3}{0107}% LATIN SMALL LETTER C WITH ACUTE
 4882 \SE@MapDeclare{cp1257}{E4}{00E4}% LATIN SMALL LETTER A WITH DIAERESIS
 4883 \SE@MapDeclare{cp1257}{E5}{00E5}% LATIN SMALL LETTER A WITH RING ABOVE
 4884 \SE@MapDeclare{cp1257}{E6}{0119}% LATIN SMALL LETTER E WITH OGONEK
 4885 \SE@MapDeclare{cp1257}{E7}{0113}% LATIN SMALL LETTER E WITH MACRON
 4886 \SE@MapDeclare{cp1257}{E8}{010D}% LATIN SMALL LETTER C WITH CARON

```

4887 \SE@MapDeclare{cp1257}{E9}{00E9}% LATIN SMALL LETTER E WITH ACUTE
4888 \SE@MapDeclare{cp1257}{EA}{017A}% LATIN SMALL LETTER Z WITH ACUTE
4889 \SE@MapDeclare{cp1257}{EB}{0117}% LATIN SMALL LETTER E WITH DOT ABOVE
4890 \SE@MapDeclare{cp1257}{EC}{0123}% LATIN SMALL LETTER G WITH CEDILLA
4891 \SE@MapDeclare{cp1257}{ED}{0137}% LATIN SMALL LETTER K WITH CEDILLA
4892 \SE@MapDeclare{cp1257}{EE}{012B}% LATIN SMALL LETTER I WITH MACRON
4893 \SE@MapDeclare{cp1257}{EF}{013C}% LATIN SMALL LETTER L WITH CEDILLA
4894 \SE@MapDeclare{cp1257}{F0}{0161}% LATIN SMALL LETTER S WITH CARON
4895 \SE@MapDeclare{cp1257}{F1}{0144}% LATIN SMALL LETTER N WITH ACUTE
4896 \SE@MapDeclare{cp1257}{F2}{0146}% LATIN SMALL LETTER N WITH CEDILLA
4897 \SE@MapDeclare{cp1257}{F3}{00F3}% LATIN SMALL LETTER O WITH ACUTE
4898 \SE@MapDeclare{cp1257}{F4}{014D}% LATIN SMALL LETTER O WITH MACRON
4899 \SE@MapDeclare{cp1257}{F5}{00F5}% LATIN SMALL LETTER O WITH TILDE
4900 \SE@MapDeclare{cp1257}{F6}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS
4901 \SE@MapDeclare{cp1257}{F7}{00F7}% DIVISION SIGN
4902 \SE@MapDeclare{cp1257}{F8}{0173}% LATIN SMALL LETTER U WITH OGONEK
4903 \SE@MapDeclare{cp1257}{F9}{0142}% LATIN SMALL LETTER L WITH STROKE
4904 \SE@MapDeclare{cp1257}{FA}{015B}% LATIN SMALL LETTER S WITH ACUTE
4905 \SE@MapDeclare{cp1257}{FB}{016B}% LATIN SMALL LETTER U WITH MACRON
4906 \SE@MapDeclare{cp1257}{FC}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
4907 \SE@MapDeclare{cp1257}{FD}{017C}% LATIN SMALL LETTER Z WITH DOT ABOVE
4908 \SE@MapDeclare{cp1257}{FE}{017E}% LATIN SMALL LETTER Z WITH CARON
4909 \SE@MapDeclare{cp1257}{FF}{02D9}% DOT ABOVE
4910 </cp1257>

```

3 Test

3.1 Catcode checks for loading

```

4911 <*test1>
4912 \NeedsTeXFormat{LaTeX2e}
4913 \nofiles
4914 \documentclass{minimal}
4915 \makeatletter
4916
4917 \newcommand*{\RestoreCatcodes}{}
4918 \count@=0 %
4919 \loop
4920   \edef\RestoreCatcodes{%
4921     \RestoreCatcodes
4922     \catcode\the\count@=\the\catcode\count@\relax
4923   }%
4924 \ifnum\count@<255 %
4925   \advance\count@\@ne
4926 \repeat
4927
4928 \newcommand*{\RangeCatcodeInvalid}[2]{%
4929   \count@=#1\relax
4930   \loop
4931     \catcode\count@=15 %
4932   \ifnum\count@<#2\relax
4933     \advance\count@\@ne
4934   \repeat
4935 }
4936 \def\Test{%
4937   \RangeCatcodeInvalid{0}{47}%
4938   \RangeCatcodeInvalid{58}{64}%
4939   \RangeCatcodeInvalid{91}{96}%
4940   \RangeCatcodeInvalid{123}{255}%
4941   \catcode'\@=12 %
4942   \catcode'\=0 %
4943   \catcode'\{=1 %
4944   \catcode'\}=2 %
4945   \catcode'\#=6 %
4946   \catcode'\[=12 %
4947   \catcode'\]=12 %
4948   \catcode'\%=14 %
4949   \catcode'\=10 %

```



```

4950 \catcode13=5 %
4951 \usepackage{stringenc}[2007/11/11]%
4952 \RestoreCatcodes
4953 }
4954 \Test
4955
4956 \ifx\numexpr\relax
4957 \expandafter\@@end
4958 \fi
4959
4960 \usepackage{qstest}
4961 \IncludeTests{*}
4962 \LogTests{log}{*}{*}
4963 \def\Test#1{%
4964 \begin{qstest}{loading}{loading}%
4965 % \RangeCatcodeInvalid{0}{47}%
4966 % % 0-9
4967 % \RangeCatcodeInvalid{58}{64}%
4968 % % A-Z
4969 % \RangeCatcodeInvalid{91}{96}%
4970 % % a-z
4971 % \RangeCatcodeInvalid{123}{255}%
4972 \setbox0=\hbox{%
4973 \def\par{p}%
4974 \RangeCatcodeInvalid{0}{255}%
4975 \StringEncodingLoad{#1}%
4976 }%
4977 \Expect*{\the\wd0}{0.0pt}%
4978 \end{qstest}%
4979 }
4980 \@for\x:=\StringEncodingList\do{%
4981 \Test\x
4982 }
4983 \@@end
4984 </test1>

```

3.2 Conversion tests

```

4985 <*test2>
4986 \NeedsTeXFormat{LaTeX2e}
4987 \nofiles
4988 \documentclass{minimal}
4989
4990 \ifx\plainmode Y
4991 \let\SavedNumexpr\numexpr
4992 \let\numexpr\relax
4993 \fi
4994 \usepackage{stringenc}[2007/11/11]
4995 \ifx\plainmode Y
4996 \let\numexpr\SavedNumexpr
4997 \fi
4998 \usepackage{qstest}
4999 \IncludeTests{*}
5000 \LogTests{log}{*}{*}
5001
5002 \def\Test#1#2#3#4#5{%
5003 \begingroup
5004 \edef\x{\endgroup
5005 \noexpand\TestTest{#1}{#2}{#3}{#4}#5||\noexpand\NIL
5006 }%
5007 \x
5008 }
5009 \def\TestTest#1#2#3#4#5|#6|#7\NIL{%

```

```

5010 \begin{qstest}{encodings}{encodings, conversion}%
5011 \setbox0=\hbox{%
5012 \def\par{p}%
5013 \EdefUnescapeHex\IN{#4}%
5014 \StringEncodingConvert\RESULT\IN{#1}{#2}%
5015 \EdefEscapeHex\RESULT\RESULT
5016 \Expect*{\RESULT}*{#5#6}%
5017 \Expect*{\StringEncodingSuccessFailure{true}{false}}{#3}%
5018 \StringEncodingSuccessFailure{}{-%
5019 \StringEncodingConvertTest\RESULT\IN{#1}{#2}{-%
5020 }{-%
5021 \EdefEscapeHex\RESULT\RESULT
5022 \Expect*{\RESULT}{#5}%
5023 }%
5024 }%
5025 }%
5026 \Expect*{\the\wd0}{0.0pt}%
5027 \end{qstest}%
5028 }
5029
5030 \def\AllBytesLow{%
5031 000102030405060708090A0B0C0D0E0F101112131415161718191A1B1C1D1E1F%
5032 202122232425262728292A2B2C2D2E2F303132333435363738393A3B3C3D3E3F%
5033 404142434445464748494A4B4C4D4E4F505152535455565758595A5B5C5D5E5F%
5034 606162636465666768696A6B6C6D6E6F707172737475767778797A7B7C7D7E7F%
5035 }
5036 \def\AllBytesHigh{%
5037 808182838485868788898A8B8C8D8E8F909192939495969798999A9B9C9D9E9F%
5038 A0A1A2A3A4A5A6A7A8A9AABACADAEAFB0B1B2B3B4B5B6B7B8B9BABBBBCBDBEBF%
5039 C0C1C2C3C4C5C6C7C8C9CACBCCCDCECFD0D1D2D3D4D5D6D7D8D9DADBDCDDDEDF%
5040 E0E1E2E3E4E5E6E7E8E9EAEBECEDEEEFF0F1F2F3F4F5F6F7F8F9FAFBFCFDFEF%
5041 }
5042 \def\AllBytes{%
5043 \AllBytesLow
5044 \AllBytesHigh
5045 }
5046 \def\AllUnicodeLow{%
5047 0000000100020003000400050006000700080009000A000B000C000D000E000F%
5048 0010001100120013001400150016001700180019001A001B001C001D001E001F%
5049 0020002100220023002400250026002700280029002A002B002C002D002E002F%
5050 0030003100320033003400350036003700380039003A003B003C003D003E003F%
5051 0040004100420043004400450046004700480049004A004B004C004D004E004F%
5052 0050005100520053005400550056005700580059005A005B005C005D005E005F%
5053 0060006100620063006400650066006700680069006A006B006C006D006E006F%
5054 0070007100720073007400750076007700780079007A007B007C007D007E007F%
5055 }

```

3.2.1 UTF8/16/32 encodings

```

5056 \Test{utf16be}{utf16be}{true}%
5057 {004D04304E8CD800DF02}%
5058 {004D04304E8CD800DF02}%
5059 \Test{utf16}{utf16be}{true}%
5060 {004D04304E8CD800DF02}%
5061 {004D04304E8CD800DF02}%
5062 \Test{utf16be}{utf16}{true}%
5063 {004D04304E8CD800DF02}%
5064 {004D04304E8CD800DF02}%
5065 \Test{utf16}{utf16}{true}%
5066 {004D04304E8CD800DF02}%
5067 {004D04304E8CD800DF02}%
5068 \Test{utf16}{utf16}{true}%
5069 {FEFF004D04304E8CD800DF02}%
5070 {004D04304E8CD800DF02}%

```

```

5071 \Test{utf16}{utf16}{true}%
5072 {FFFE4D0030048C4E00D802DF}%
5073 {004D04304E8CD800DF02}%
5074 \Test{utf16be}{utf32be}{true}%
5075 {004D04304E8CD800DF02}%
5076 {0000004D00000043000004E8C00010302}%
5077 \Test{utf16be}{utf32le}{true}%
5078 {004D04304E8CD800DF02}%
5079 {4D000000300400008C4E000002030100}%
5080 \Test{utf32be}{utf16}{true}%
5081 {0000004D00000043000004E8C00010302}%
5082 {004D04304E8CD800DF02}%
5083 \Test{utf32le}{utf16}{true}%
5084 {4D000000300400008C4E000002030100}%
5085 {004D04304E8CD800DF02}%
5086 \Test{utf32}{utf16}{true}%
5087 {0000004D00000043000004E8C00010302}%
5088 {004D04304E8CD800DF02}%
5089 \Test{utf32}{utf16}{true}%
5090 {0000FEFF0000004D00000043000004E8C00010302}%
5091 {004D04304E8CD800DF02}%
5092 \Test{utf32}{utf16}{true}%
5093 {FFFE00004D000000300400008C4E000002030100}%
5094 {004D04304E8CD800DF02}%
5095 \Test{utf32be}{utf16be}{false}{FFFFFFFF}{}
5096 \Test{utf32be}{utf16be}{false}{0000004DFFFFFFFF}{004D}
5097 \Test{utf32be}{utf16be}{false}{FFFFFFFF0000004D}{|004D}
5098 \Test{utf32be}{utf16be}{false}{0000004DFFFFFFFF00000430}{004D|0430}
5099 \Test{utf32be}{utf16be}{false}{FFFFFFFF0000004DFFFFFFFF}{|004D}
5100 \Test{utf32be}{utf16be}{false}{FFFFFF}{}
5101 \Test{utf32be}{utf16be}{false}{0000004DFFFFFF}{004D}
5102 \Test{utf32be}{utf16be}{false}{FFFFFF0000004D}{|}
5103 \Test{utf32be}{utf16be}{false}{0000004DFFFFFF00000430}{004D}
5104 \Test{utf32be}{utf16be}{false}{FFFFFF0000004DFFFFFF}{|4DFF}
5105 \Test{utf32be}{utf16be}{false}{FFFF}{|}
5106 \Test{utf32be}{utf16be}{false}{0000004DFFFF}{004D}
5107 \Test{utf32be}{utf16be}{false}{FFFF0000004D}{|}
5108 \Test{utf32be}{utf16be}{false}{0000004DFFFF00000430}{004D}
5109 \Test{utf32be}{utf16be}{false}{FF}{|}
5110 \Test{utf32be}{utf16be}{false}{0000004DFF}{004D}
5111 \Test{utf32be}{utf16be}{false}{FF0000004D}{|}
5112 \Test{utf32be}{utf16be}{false}{0000004DFF00000430}{004D}
5113 \Test{utf16be}{utf32be}{true}{DBBFDFFF}{000FFFFF}
5114 \Test{utf16be}{utf8}{true}%
5115 {004D04304E8CD800DF02}%
5116 {4DD0B0E4BA8CF0908C82}%
5117 \Test{utf32}{utf8}{true}%
5118 {000000000000007F000000800000FFFF000100000010FFFF}%
5119 {007FC280EFBFBFF0908080F48FBFBF}%
5120 \Test{utf8}{utf16}{true}%
5121 {007FC280EFBFBFF0908080F48FBFBF}%
5122 {0000007F0080FFFFD800DC00DBFFDFFF}%
5123 \Test{utf16}{utf32}{true}%
5124 {0000007F0080FFFFD800DC00DBFFDFFF}%
5125 {000000000000007F000000800000FFFF000100000010FFFF}%
5126 \Test{utf8}{utf32}{true}%
5127 {007FC280EFBFBFF0908080F48FBFBF}%
5128 {000000000000007F000000800000FFFF000100000010FFFF}%
5129 \Test{utf8}{utf16}{false}{64F57F}{|0064007F}
5130 \Test{utf8}{utf16}{false}{64FE7F}{|0064007F}
5131 \Test{utf8}{utf16}{false}{64FF7F}{|0064007F}
5132 \Test{utf8}{utf16}{false}{80}{|}

```

```

5133 \Test{utf8}{utf16}{false}{7F807F}{007F|007F}
5134 \Test{utf8}{utf16}{false}{C0}{ }
5135 \Test{utf8}{utf16}{false}{7FC07F}{|007F007F}
5136 \Test{utf8}{utf16}{false}{C1}{ }
5137 \Test{utf8}{utf16}{false}{7FC17F}{|007F007F}
5138 \Test{utf8}{utf16}{false}{C080}{ }
5139 \Test{utf8}{utf16}{false}{C2}{ }
5140 \Test{utf8}{utf16}{false}{C2CF}{ }
5141 \Test{utf8}{utf16}{false}{12C27F}{0012|007F}
5142 \Test{utf8}{utf16}{true}{C280}{0080}
5143 \Test{utf8}{utf16}{true}{DFBF}{07FF}
5144 \Test{utf8}{utf16}{false}{E0}{ }
5145 \Test{utf8}{utf16}{false}{E07F}{|007F}
5146 \Test{utf8}{utf16}{false}{EOA0}{ }
5147 \Test{utf8}{utf16}{false}{EOA07F}{|007F}
5148 \Test{utf8}{utf16}{false}{E08080}{ }
5149 \Test{utf8}{utf16}{false}{E080807F}{|007F}
5150 \Test{utf8}{utf16}{true}{ED8080}{D000}
5151 \Test{utf8}{utf16}{true}{ED9FBF}{D7FF}
5152 \Test{utf8}{utf16}{true}{EE8080}{E000}
5153 \Test{utf8}{utf16}{true}{EFBFBF}{FFFF}
5154 \Test{utf8}{utf32}{false}{F0}{ }
5155 \Test{utf8}{utf32}{false}{F07F}{|0000007F}
5156 \Test{utf8}{utf32}{false}{F090}{ }
5157 \Test{utf8}{utf32}{false}{F0907F}{|0000007F}
5158 \Test{utf8}{utf32}{false}{F09080}{ }
5159 \Test{utf8}{utf32}{false}{F090807F}{|0000007F}
5160 \Test{utf8}{utf32}{true}{F0908080}{00010000}
5161 \Test{utf8}{utf32}{false}{F0808080}{ }
5162 \Test{utf8}{utf32}{false}{F08080807F}{|0000007F}
5163 \Test{utf8}{utf32}{true}{F1808080}{00040000}
5164 \Test{utf8}{utf32}{true}{F3BFBFBF}{000FFFFF}
5165 \Test{utf8}{utf32}{true}{F4808080}{00100000}
5166 \Test{utf8}{utf32}{true}{F48FBFBF}{0010FFFF}
5167 \Test{utf8}{utf32}{false}{F4BFBFBF}{ }
5168 \Test{utf8}{utf32}{false}{F4BFBFBF7F}{|0000007F}
5169 \Test{utf16be}{utf8}{true}{0000}{00}
5170 \Test{utf16be}{utf8}{true}{007F}{7F}
5171 \Test{utf16be}{utf8}{true}{0080}{C280}
5172 \Test{utf16be}{utf8}{true}{07FF}{DFBF}
5173 \Test{utf16be}{utf8}{true}{0800}{EOA080}
5174 \Test{utf16be}{utf8}{true}{0FFF}{EOBFBF}
5175 \Test{utf16be}{utf8}{true}{1000}{E18080}
5176 \Test{utf16be}{utf8}{true}{CFFF}{ECBFBF}
5177 \Test{utf16be}{utf8}{true}{D000}{ED8080}
5178 \Test{utf16be}{utf8}{true}{D7FF}{ED9FBF}
5179 \Test{utf16be}{utf8}{false}{D800}{ }
5180 \Test{utf16be}{utf8}{false}{DFFF}{ }
5181 \Test{utf16be}{utf8}{true}{E000}{EE8080}
5182 \Test{utf16be}{utf8}{true}{FFFF}{EFBFBF}
5183 \Test{utf32be}{utf8}{true}{00010000}{F0908080}
5184 \Test{utf32be}{utf8}{true}{0003FFFF}{F0BFBFBF}
5185 \Test{utf32be}{utf8}{true}{00040000}{F1808080}
5186 \Test{utf32be}{utf8}{true}{000FFFFF}{F3BFBFBF}
5187 \Test{utf32be}{utf8}{true}{00100000}{F4808080}
5188 \Test{utf32be}{utf8}{true}{0010FFFF}{F48FBFBF}
5189 \Test{utf32be}{utf8}{false}{00110000}{ }
5190 \Test{utf32be}{utf8}{false}{001100000000007F}{|7F}

```

3.2.2 ASCII

```

5191 \Test{ascii}{utf8}{true}{007F}{007F}
5192 \Test{ascii}{utf8}{false}{80}{ }
5193 \Test{ascii}{utf8}{false}{80}{ }

```

```

5194 \Test{ascii}{utf8}{false}{807F}{|7F}
5195 \Test{utf16be}{ascii}{true}{0000007F}{007F}
5196 \Test{utf16be}{ascii}{false}{0080}{}
5197 \Test{utf16be}{ascii}{false}{0430}{}
5198 \Test{utf16be}{ascii}{false}{D800DF02}{}
5199 \Test{utf16be}{ascii}{false}{D800DF02007F}{|7F}
5200 \Test{ascii}{utf16be}{true}\AllBytesLow\AllUnicodeLow
5201 \Test{utf16be}{ascii}{true}\AllUnicodeLow\AllBytesLow

```

3.2.3 PDFDocEncoding

```

5202 \def\pdfdocSlots{%
5203   090A0D18191A1B1C1D1E1F%
5204   202122232425262728292A2B2C2D2E2F303132333435363738393A3B3C3D3E3F%
5205   404142434445464748494A4B4C4D4E4F505152535455565758595A5B5C5D5E5F%
5206   606162636465666768696A6B6C6D6E6F707172737475767778797A7B7C7D7E%
5207   808182838485868788898A8B8C8D8E8F909192939495969798999A9B9C9D9E%
5208   A0A1A2A3A4A5A6A7A8A9AABACAEAFB0B1B2B3B4B5B6B7B8B9BABBBCBDBEBF%
5209   C0C1C2C3C4C5C6C7C8C9CACBCCDCECFD0D1D2D3D4D5D6D7D8D9DADBDCDDDEDF%
5210   E0E1E2E3E4E5E6E7E8E9EAEBECEDEEEFF0F1F2F3F4F5F6F7F8F9FAFBFCFDFEFFF%
5211 }
5212 \def\pdfdocUnicode{%
5213   0009000A000D002D802C702C602D902DD02DB02DA02DC%
5214   0020002100220023002400250026002700280029002A002B002C002D002E002F%
5215   0030003100320033003400350036003700380039003A003B003C003D003E003F%
5216   0040004100420043004400450046004700480049004A004B004C004D004E004F%
5217   0050005100520053005400550056005700580059005A005B005C005D005E005F%
5218   0060006100620063006400650066006700680069006A006B006C006D006E006F%
5219   0070007100720073007400750076007700780079007A007B007C007D007E%
5220   202220202021202620142013019220442039203A22122030201E201C201D2018%
5221   2019201A2122FB01FB020141015201600178017D0131014201530161017E%
5222   20AC00A100A200A300A400A500A600A700A800A900AA00AB00AC00AE00AF%
5223   00B000B100B200B300B400B500B600B700B800B900BA00BB00BC00BD00BE00BF%
5224   00C000C100C200C300C400C500C600C700C800C900CA00CB00CC00CD00CE00CF%
5225   00D000D100D200D300D400D500D600D700D800D900DA00DB00DC00DD00DE00DF%
5226   00E000E100E200E300E400E500E600E700E800E900EA00EB00EC00ED00EE00EF%
5227   00F000F100F200F300F400F500F600F700F800F900FA00FB00FC00FD00FE00FF%
5228 }
5229 \Test{pdfdoc}{utf16be}{false}%
5230   {0001020304050607080B0C0E0F10111213141516177F9FAD}%
5231   {}%
5232 \Test{pdfdoc}{utf16be}{true}\pdfdocSlots\pdfdocUnicode
5233 \Test{pdfdoc}{utf16be}{false}\AllBytes{|}\pdfdocUnicode}%
5234 \Test{utf16be}{pdfdoc}{true}\pdfdocUnicode\pdfdocSlots
5235 \Test{utf16be}{pdfdoc}{true}{FEFF0054006500730074}{54657374}

```

3.2.4 ISO-8859-1

```

5236 \Test{iso-8859-1}{utf16be}{true}{007FA0FF}{0000007F00A000FF}
5237 \Test{iso-8859-1}{utf16be}{false}{80}{}
5238 \Test{iso-8859-1}{utf16be}{false}{807F}{|007F}
5239 \Test{iso-8859-1}{utf16be}{false}{9F}{}
5240 \Test{iso-8859-1}{utf16be}{false}{9F7F}{|007F}

```

3.2.5 CP1252

```

5241 \def\Slots{%
5242   \AllBytesLow
5243   8082838485868788898A8B8C8E9192939495969798999A9B9C9E9F%
5244   A0A1A2A3A4A5A6A7A8A9AABACADAEAFB0B1B2B3B4B5B6B7B8B9BABBBCBDBEBF%
5245   C0C1C2C3C4C5C6C7C8C9CACBCCDCECFD0D1D2D3D4D5D6D7D8D9DADBDCDDDEDF%
5246   E0E1E2E3E4E5E6E7E8E9EAEBECEDEEEFF0F1F2F3F4F5F6F7F8F9FAFBFCFDFEFFF%
5247 }
5248 \def\Unicode{%
5249   \AllUnicodeLow

```

```

5250 20AC201A0192201E20262020202102C62030016020390152017D%
5251 20182019201C201D20222013201402DC21220161203A0153017E0178%
5252 00A000A100A200A300A400A500A600A700A800A900AA00AB00AC00AD00AE00AF%
5253 00B000B100B200B300B400B500B600B700B800B900BA00BB00BC00BD00BE00BF%
5254 00C000C100C200C300C400C500C600C700C800C900CA00CB00CC00CD00CE00CF%
5255 00D000D100D200D300D400D500D600D700D800D900DA00DB00DC00DD00DE00DF%
5256 00E000E100E200E300E400E500E600E700E800E900EA00EB00EC00ED00EE00EF%
5257 00F000F100F200F300F400F500F600F700F800F900FA00FB00FC00FD00FE00FF%
5258 }
5259 \Test{cp1252}-{utf16be}-{false}-{818D8F909D}-{ }
5260 \Test{cp1252}-{utf16be}-{true}\Slots\Unicode
5261 \Test{utf16be}-{cp1252}-{true}\Unicode\Slots

```

3.2.6 KOI8-R

```

5262 \def\Slots{%
5263   \AllBytesLow
5264   808182838485868788898A8B8C8D8E8F909192939495969798999A9B9C9D9E9F%
5265   A0A1A2A3A4A5A6A7A8A9AABACADAEAFB0B1B2B3B4B5B6B7B8B9BABBBBCBDBEBF%
5266   C0C1C2C3C4C5C6C7C8C9CACBCCDCECFD0D1D2D3D4D5D6D7D8D9DADBDCDDDEDF%
5267   E0E1E2E3E4E5E6E7E8E9EAEBECEDEEEFF0F1F2F3F4F5F6F7F8F9FAFBFCFDFEF%
5268 }
5269 \def\Unicode{%
5270   \AllUnicodeLow
5271   25002502250C251025142518251C2524252C2534253C258025842588258C2590%
5272   259125922593232025A02219221A22482264226500A0232100B000B200B700F7%
5273   25502551255204512553255425552556255725582559255A255B255C255D255E%
5274   255F25602561040125622563256425652566256725682569256A256B256C00A9%
5275   044E0430043104460434043504440433044504380439043A043B043C043D043E%
5276   043F044F0440044104420443043604320444C044B04370448044D04490447044A%
5277   042E0410041104260414041504240413042504180419041A041B041C041D041E%
5278   041F042F042004210422042304160412042C042B04170428042D04290427042A%
5279 }
5280 \Test{koi8-r}-{utf16be}-{true}\Slots\Unicode
5281 \Test{utf16be}-{koi8-r}-{true}\Unicode\Slots

```

3.2.7 DEC-MCS

```

5282 \def\Slots{%
5283   \AllBytesLow
5284   A1A2A3A5A7A8A9AABBB0B1B2B3B5B6B7B9BABBBBCBDBF%
5285   C0C1C2C3C4C5C6C7C8C9CACBCCDCECFD1D2D3D4D5D6D7D8D9DADBDCDDDF%
5286   E0E1E2E3E4E5E6E7E8E9EAEBECEDEEEFF1F2F3F4F5F6F7F8F9FAFBFCFD%
5287 }
5288 \def\Unicode{%
5289   \AllUnicodeLow
5290   00A100A200A300A500A700A400A900AA00AB%
5291   00B000B100B200B300B500B600B700B900BA00BB00BC00BD00BF%
5292   00C000C100C200C300C400C500C600C700C800C900CA00CB00CC00CD00CE00CF%
5293   00D100D200D300D400D500D6015200D800D900DA00DB00DC017800DF%
5294   00E000E100E200E300E400E500E600E700E800E900EA00EB00EC00ED00EE00EF%
5295   00F100F200F300F400F500F6015300F800F900FA00FB00FC00FF%
5296 }
5297 \Test{dec-mcs}-{utf16be}-{true}\Slots\Unicode
5298 \Test{dec-mcs}-{utf16be}-{false}-{COBEC2}-{00C0|00C2}
5299 \Test{utf16be}-{dec-mcs}-{true}\Unicode\Slots

```

3.3 Removal of byte order marks

```

5300 \Test{utf16be}-{utf16be}-{true}-{FEFF}-{ }
5301 \Test{utf16be}-{utf16be}-{true}-{FFFE}-{FFFE}
5302 \Test{utf16le}-{utf16le}-{true}-{FFFE}-{ }
5303 \Test{utf16le}-{utf16le}-{true}-{FEFF}-{FEFF}
5304 \Test{utf32be}-{utf32be}-{true}-{0000FEFF}-{ }
5305 \Test{utf32be}-{utf32be}-{true}-{0000FFFE}-{0000FFFE}

```

```

5306 \Test{utf32le}{utf32le}{true}{FFFE0000}{}
5307 \Test{utf32le}{utf32le}{true}{FEFF0000}{FEFF0000}
5308 \csname @@end\endcsname
5309 \</test2>

```

4 Installation

4.1 Download

Package. This package is available on CTAN¹:

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

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

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

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

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

4.2 Bundle installation

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

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

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

```

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

```

4.3 Package installation

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

```
tex stringenc.dtx
```

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

¹<http://ftp.ctan.org/tex-archive/>

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

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

4.4 Refresh file name databases

If your \TeX distribution (`te \TeX` , `mik \TeX` , ...) relies on file name databases, you must refresh these. For example, `te \TeX` users run `texhash` or `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 \LaTeX . The `.dtx` chooses its action depending on the format:

plain-TeX: 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.

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