

The `stringenc` package

Heiko Oberdiek
<oberdiek@uni-freiburg.de>

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Abstract

This package provides `\StringEncodingConvert` for converting a string between different encodings. Both \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

ascii, us-ascii	ASCII encoding, 8bit characters disabled
cp437, cp437de	Code page 437
cp850	Code page 850
cp852	Code page 852
cp855	Code page 855
cp858	Code page 858
cp865	Code page 865
cp866	Code page 866
cp1250	Code page 1250
cp1251	Code page 1251
cp1252, ansinew	Code page 1252
cp1257	Code page 1257
dec-mcs, decmulti	DEC Multinational
koi8-r	KOI8-R (RFC1489)
iso-8859-1, latin1	ISO-8859-1
iso-8859-2, latin2	ISO-8859-2
iso-8859-3, latin3	ISO-8859-3
iso-8859-4, latin4	ISO-8859-4
iso-8859-5, iso88595	ISO-8859-5
iso-8859-9, latin5	ISO-8859-9
iso-8859-10, latin6	ISO-8859-10
iso-8859-13, latin7	ISO-8859-13
iso-8859-14, latin8	ISO-8859-14
iso-8859-15, latin9	ISO-8859-15
iso-8859-16, latin10	ISO-8859-16
mac-centeuro, mac-ce, macce	MAC OS Central European
mac-cyrillic, maccyr, mac-ukrainian, macukr	MAC OS Cyrillic
mac-roman, applemac	MAC OS Roman
nextstep, next	NextStep Encoding
utf8, utf-8	UTF-8
utf16be, utf-16be, utf16, utf-16	UTF-16BE
utf16le, utf-16le	UTF-16LE
utf32be, utf-32be, utf32, utf-32	UTF-32BE
utf32le, utf-32le	UTF-32LE

2 Implementation

1 `\package`

2.1 Reload check and package identification

Reload check, especially if the package is not used with \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 \expandafter\ifx\csname PackageInfo\endcsname\relax
19 \def\x#1#2{%
20 \immediate\write-1{Package #1 Info: #2.}%
21 }%
22 \else
23 \def\x#1#2{\PackageInfo{#1}{#2, stopped}}%
24 \fi
25 \x{stringenc}{The package is already loaded}%
26 \endgroup
27 \expandafter\endinput
28 \fi
29 \endgroup

```

Package identification:

```

30 \begingroup
31 \catcode40 12 % (
32 \catcode41 12 % )
33 \catcode44 12 % ,
34 \catcode45 12 % -
35 \catcode46 12 % .
36 \catcode47 12 % /
37 \catcode58 12 % :
38 \catcode64 11 % @
39 \expandafter\ifx\csname ProvidesPackage\endcsname\relax
40 \def\x#1#2#3[#4]{\endgroup
41 \immediate\write-1{Package: #3 #4}%
42 \xdef#1{#4}%
43 }%
44 \else
45 \def\x#1#2[#3]{\endgroup
46 #2[{#3}]%
47 \ifx#1\relax
48 \xdef#1{#3}%
49 \fi
50 }%
51 \fi
52 \expandafter\x\csname ver@stringenc.sty\endcsname
53 \ProvidesPackage{stringenc}%
54 [2007/10/22 v1.3 Converts strings between encodings (H0)]

```

2.2 Catcodes

```

55 \expandafter\edef\csname SE@AtEnd\endcsname{%
56 \catcode64 \the\catcode64\relax
57 }
58 \catcode64 11 % @
59 \def\TMP@EnsureCode#1#2#3{%
60 \edef\SE@AtEnd{%
61 \SE@AtEnd
62 #1#2 \the#1#2\relax
63 }%
64 #1#2 #3\relax
65 }
66 \TMP@EnsureCode\catcode{34}{12}% "
67 \TMP@EnsureCode\catcode{36}{3}% $
68 \TMP@EnsureCode\catcode{38}{4}% &
69 \TMP@EnsureCode\catcode{39}{12}% '
70 \TMP@EnsureCode\catcode{40}{12}% (
71 \TMP@EnsureCode\catcode{41}{12}% )
72 \TMP@EnsureCode\catcode{42}{12}% *
73 \TMP@EnsureCode\catcode{43}{12}% +

```

```

74 \TMP@EnsureCode\catcode{44}{12}% ,
75 \TMP@EnsureCode\catcode{45}{12}% -
76 \TMP@EnsureCode\catcode{46}{12}% .
77 \TMP@EnsureCode\catcode{47}{12}% /
78 \TMP@EnsureCode\catcode{58}{12}% :
79 \TMP@EnsureCode\catcode{60}{12}% <
80 \TMP@EnsureCode\catcode{61}{12}% =
81 \TMP@EnsureCode\catcode{62}{12}% >
82 \TMP@EnsureCode\catcode{91}{12}% [
83 \TMP@EnsureCode\catcode{93}{12}% ]
84 \TMP@EnsureCode\catcode{94}{7}% ^
85 \TMP@EnsureCode\catcode{96}{12}% ‘
86 \TMP@EnsureCode\uccode{34}{0}% "
87 \TMP@EnsureCode\uccode{48}{0}% 0
88 \TMP@EnsureCode\uccode{61}{0}% =

```

2.3 Tools

```

89 \begingroup\expandafter\expandafter\expandafter\endgroup
90 \expandafter\ifx\csname RequirePackage\endcsname\relax
91   \input infwarerr.sty\relax
92   \input pdfescape.sty\relax
93 \else
94   \RequirePackage{infwarerr}[2007/09/09]%
95   \RequirePackage{pdfescape}[2007/09/09]%
96 \fi

```

\SE@Empty

```
97 \def\SE@Empty{}
```

\SE@FirstOfOne

```
98 \long\def\SE@FirstOfOne#1{#1}
```

\SE@FirstOfTwo

```
99 \long\def\SE@FirstOfTwo#1#2{#1}
```

\SE@SecondOfTwo

```
100 \long\def\SE@SecondOfTwo#1#2{#2}
```

\SE@GobbleTwo

```
101 \long\def\SE@GobbleTwo#1#2{}
```

\SE@GobbleFour

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

\SE@GobbleEight

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

\SE@CarTwo

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

\SE@PrefixFrom

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

\SE@PrefixSurrogateFrom

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

\SE@PrefixTo

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

```

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

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

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

\SE@ResultAdd
111 \def\SE@ResultAdd#1{%
112   \edef\SE@result{\SE@result#1}%
113 }

114 \newif\ifSE@invalid

\SE@InvalidCharacter
115 \def\SE@InvalidCharacter{%
116   \SE@invalidtrue
117 }

\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.
118 \def\SE@ConvertTo#1#2#3{%
119   \let\SE@result\SE@Empty
120   \EdefSanitize\SE@encoding{#3}%
121   \expandafter\ifx\csname\SE@PrefixTo\SE@encoding\endcsname\relax
122     \StringEncodingLoad\SE@encoding
123   \fi
124   \expandafter\ifx\csname\SE@PrefixTo\SE@encoding\endcsname\relax
125     \@PackageError{stringenc}{%
126       Conversion to encoding '\SE@encoding'\MessageBreak
127       is not supported%
128     }\@ehc
129   \else
130     \expandafter\let\expandafter\SE@ConvertNormal
131       \csname\SE@PrefixTo\SE@encoding\endcsname
132     \expandafter\let\expandafter\SE@ConvertSurrogate
133       \csname\SE@PrefixSurrogateTo\SE@encoding\endcsname
134     \SE@@ConvertTo#2\relax\relax\relax
135   \fi
136   \let#1\SE@result
137 }

\SE@@ConvertTo
138 \def\SE@@ConvertTo#1#2#3#4{%
139   \ifx#1\relax
140     \let\SE@next\relax
141   \else
142     \ifx#4\relax
143       \let\SE@next\relax
144       \SE@InvalidCharacter
145     \else
146       \let\SE@next\SE@@ConvertTo
147       \ifnum"#1#2#3#4<"D800 %
148         \SE@ConvertNormal#1#2#3#4%
149       \else
150         \ifnum"#1#2#3#4>"DFFF %
151           \SE@ConvertNormal#1#2#3#4%
152         \else
153           \ifnum"#1#2#3#4>"DBFF %

```

```

154         \SE@InvalidCharacter
155     \else
156         \def\SE@high{#1#2#3#4}%
157         \let\SE@next\SE@@ScanLow
158     \fi
159 \fi
160 \fi
161 \ifSE@TestMode
162     \ifSE@invalid
163         \let\SE@next\SE@SkipRemaining
164     \fi
165 \fi
166 \fi
167 \fi
168 \SE@next
169 }

```

\SE@SkipRemaining

```

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

```

\SE@@ScanLow

```

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

```

\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.

```

206 \def\SE@ConvertFrom#1#2#3{%
207     \let\SE@result\SE@Empty
208     \EdefSanitize\SE@encoding{#3}%

```

```

209 \expandafter\ifx\csname\SE@PrefixFrom\SE@encoding\endcsname\relax
210 \StringEncodingLoad\SE@encoding
211 \fi
212 \expandafter\ifx\csname\SE@PrefixFrom\SE@encoding\endcsname\relax
213 \@PackageError{stringenc}{%
214     Conversion from encoding '\SE@encoding'\MessageBreak
215     is not supported%
216 }{\@ehc
217 \else
218     \csname\SE@PrefixFrom\SE@encoding\endcsname{#2}%
219 \fi
220 \let#1\SE@result
221 }

```

\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.

```

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

```

\SE@MakeLetters

```

242 \def\SE@MakeLetters#1{%
243     \ifx#1\relax
244     \else
245         \catcode'#1=11 %
246         \expandafter\SE@MakeLetters
247     \fi
248 }

```

\SE@MakeOthers

```

249 \def\SE@MakeOthers#1{%
250     \ifx#1\relax
251     \else
252         \catcode'#1=12 %
253         \expandafter\SE@MakeOthers
254     \fi
255 }

```

\SE@InputIfFileExists

```

256 \begingroup\expandafter\expandafter\expandafter\endgroup
257 \expandafter\ifx\csname IfFileExists\endcsname\relax
258 \begingroup\expandafter\expandafter\expandafter\endgroup
259 \expandafter\ifx\csname pdffilesize\endcsname\relax
260 \def\SE@InputIfFileExists#1{%

```



```

261     \expandafter\ifx\csname @inputcheck\endcsname\relax
262     \csname newread\endcsname\@inputcheck
263     \fi
264     \openin\@inputcheck#1\relax
265     \ifeof\@inputcheck
266     \SE@FileNotFound{#1}%
267     \else
268     \SE@Input{#1}%
269     \fi
270   }%
271 \else
272   \def\SE@InputIfFileExists#1{%
273     \expandafter\ifx\expandafter\\pdffilesize{#1}\\%
274     \SE@FileNotFound{#1}%
275     \else
276     \SE@Input{#1}%
277     \fi
278   }%
279 \fi
280 \else
281   \def\SE@InputIfFileExists#1{%
282     \IfFileExists{#1}{%
283       \SE@Input{#1}%
284     }{%
285       \SE@FileNotFound{#1}%
286     }%
287   }%
288 \fi

\SE@FileNotFound

289 \def\SE@FileNotFound#1{%
290   \@PackageWarning{stringenc}{%
291     Encoding file ‘#1’\MessageBreak
292     not found%
293   }%
294 }

\SE@Input

295 \def\SE@Input{%
296   \@ifnextchar\bgroup\@iinput\@@input
297 }
298 \ifx\input\SE@Input
299   \def\SE@Input#1{%
300     \input{#1}%
301   }%
302 \else
303   \def\SE@Input#1{%
304     \input#1\relax
305   }%
306 \fi

\ifSE@numexpr

307 \newif\ifSE@numexpr
308 \begingroup\expandafter\expandafter\expandafter\endgroup
309 \expandafter\ifx\csname numexpr\endcsname\relax
310 \else
311   \SE@numexprtrue
312 \fi

313 \ifSE@numexpr
314   \catcode36=9 % $ ignore
315   \catcode38=14 % & comment

```

```

316 \else
317 \catcode36=14 % $ comment
318 \catcode38=9 % & ignore
319 \fi

```

\SE@Nibble@NumToHex

```

320 \def\SE@Nibble@NumToHex#1{%
321 $ \ifcase\numexpr#1\relax
322 & \expandafter\ifcase\expandafter\SE@FirstOfOne\expandafter{\number#1} %
323 0\or 1\or 2\or 3\or 4\or 5\or 6\or 7\or
324 8\or 9\or A\or B\or C\or D\or E\or F%
325 \fi
326 }

```

\SE@Nibble@NumToBin

```

327 \def\SE@Nibble@NumToBin#1{%
328 $ \ifcase\numexpr#1\relax
329 & \expandafter
330 & \ifcase\expandafter\SE@FirstOfOne\expandafter{\number#1} %
331 0000\or
332 0001\or
333 0010\or
334 0011\or
335 0100\or
336 0101\or
337 0110\or
338 0111\or
339 1000\or
340 1001\or
341 1010\or
342 1011\or
343 1100\or
344 1101\or
345 1110\or
346 1111%
347 \fi
348 }

```

\SE@Nibbles@BinToHex

```

349 \def\SE@Nibbles@BinToHex#1{%
350 \expandafter\SE@Nibbles@BinToHex#1\SE@Empty\SE@Empty
351 \SE@Empty\SE@Empty
352 }
353 \def\SE@Nibbles@BinToHex#1#2#3#4{%
354 \ifx#1\SE@Empty
355 \else
356 $ \SE@Nibble@NumToHex{%
357 $ \numexpr#4+2*(#3+2*(#2+2*#1))\relax
358 $ }%
359 & \ifnum#1>\SE@zero
360 & \ifnum#2>\SE@zero
361 & \ifnum#3>\SE@zero
362 & \ifnum#4>\SE@zero
363 & F%
364 & \else
365 & E%
366 & \fi
367 & \else
368 & \ifnum#4>\SE@zero
369 & D%
370 & \else
371 & C%

```

```

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

\SE@Add
423 \def\SE@Add#1#2#3{%
424 $ \edef#1{\the\numexpr(#2)+(#3)\relax}%
425 & \begingroup
426 &     \count\SE@zero=#2\relax
427 &     \advance\count\SE@zero by#3\relax
428 &     \edef\x{\endgroup
429 &         \def\noexpand#1{\the\count\SE@zero}}%
430 &     }%
431 & \x
432 }

```

\SE@MapDeclare

```
433 \def\SE@MapDeclare#1#2#3{%
434   \SE@MapDeclareFrom{#1}-{#2}-{#3}%
435   \SE@MapDeclareTo{#1}-{#2}-{#3}%
436 }
```

\SE@MapDeclareFrom

```
437 \def\SE@MapDeclareFrom#1#2#3{%
438   \expandafter\gdef\csname SE->#1@#2\endcsname{#3}%
439 }
```

\SE@MapDeclareTo

```
440 \def\SE@MapDeclareTo#1#2#3{%
441   \expandafter\gdef\csname SE<#1@#3\endcsname{#2}%
442 }
```

\SE@MapConvertFrom

```
443 \def\SE@MapConvertFrom#1#2{%
444   $ \ifcsname SE->#1@#2\endcsname
445   $   \SE@ResultAdd{\csname SE->#1@#2\endcsname}%
446   $ \else
447   $   \SE@InvalidCharacter
448   $   \ifSE@TestMode
449   $     \let\SE@next\SE@SkipRemaining
450   $   \fi
451   $ \fi
452 & \begingroup\expandafter\expandafter\expandafter\endgroup
453 & \expandafter\ifx\csname SE->#1@#2\endcsname\relax
454 &   \SE@InvalidCharacter
455 &   \ifSE@TestMode
456 &     \let\SE@next\SE@SkipRemaining
457 &   \fi
458 & \else
459 &   \SE@ResultAdd{\csname SE->#1@#2\endcsname}%
460 & \fi
461 }
```

\SE@MapConvertTo

```
462 \def\SE@MapConvertTo#1#2{%
463   $ \ifcsname SE<#1@#2\endcsname
464   $   \SE@ResultAdd{\csname SE<#1@#2\endcsname}%
465   $ \else
466   $   \SE@InvalidCharacter
467   $ \fi
468 & \begingroup\expandafter\expandafter\expandafter\endgroup
469 & \expandafter\ifx\csname SE<#1@#2\endcsname\relax
470 &   \SE@InvalidCharacter
471 & \else
472 &   \SE@ResultAdd{\csname SE<#1@#2\endcsname}%
473 & \fi
474 }
```

\StringEncodingConvert

```
475 \def\StringEncodingConvert#1#2#3#4{%
476   \EdefSanitize\SE@from{#3}%
477   \EdefSanitize\SE@to{#4}%
478   \expandafter\ifx\csname SE@alias@\SE@from\endcsname\relax
479   \else
480     \EdefSanitize\SE@from{\csname SE@alias@\SE@from\endcsname}%
481   \fi
482   \expandafter\ifx\csname SE@alias@\SE@to\endcsname\relax
```

```

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

```

\StringEncodingSuccessFailure

```

533 \def\StringEncodingSuccessFailure{%
534 \ifSE@invalid
535 \expandafter\SE@SecondOfTwo
536 \else
537 \expandafter\SE@FirstOfTwo
538 \fi
539 }

```

\StringEncodingConvertTest

```

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

```

```

541 \SE@TestModetrue
542 \StringEncodingConvert{#1}{#2}{#3}{#4}%
543 \SE@TestModetrue
544 \StringEncodingSuccessFailure
545 }
546 \newif\ifSE@TestMode

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

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

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

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

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

\SE@utfxxiile
552 \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.
553 \def\SE@CheckByteOrderTwo{%
554 \expandafter\SE@@CheckByteOrderTwo\SE@result0000\@nil
555 }
556 \def\SE@@CheckByteOrderTwo#1#2#3#4#5\@nil{%
557 \ifnum"#1#2#3#4="FEFF %
558 \let\SE@from\SE@utfxvibe
559 \edef\SE@result{\expandafter\SE@GobbleFour\SE@result}%
560 \else
561 \ifnum"#3#4#1#2="FEFF %
562 \let\SE@from\SE@utfxvile
563 \edef\SE@result{\expandafter\SE@GobbleFour\SE@result}%
564 \else
565 \let\SE@from\SE@utfxvibe
566 \fi
567 \fi
568 }

\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.
569 \def\SE@CheckByteOrderFour{%
570 \expandafter\SE@@CheckByteOrderFour\SE@result00000000\@nil
571 }
572 \def\SE@@CheckByteOrderFour#1#2#3#4#5#6#7#8#9\@nil{%
573 \let\SE@from\SE@utfxxiibe
574 \ifnum"#1#2#3#4=\SE@zero
575 \ifnum"#5#6#7#8="FEFF %
576 \edef\SE@result{\expandafter\SE@GobbleEight\SE@result}%
577 \fi
578 \else

```

```

579 \ifnum"#7#8#5#6=\SE@zero
580 \ifnum"#3#4#1#2="FEFF %
581 \let\SE@from\SE@utfxxiile
582 \edef\SE@result{\expandafter\SE@GobbleEight\SE@result}%
583 \fi
584 \fi
585 \fi
586 }

```

\SE@RemoveByteOrderTwo

```

587 \def\SE@RemoveByteOrderTwo{%
588 \expandafter\SE@@RemoveByteOrderTwo\SE@result
589 \SE@Empty\SE@Empty\SE@Empty\SE@Empty\@nil
590 }
591 \def\SE@@RemoveByteOrderTwo#1#2#3#4#5\@nil#6{%
592 \ifnum"0#1#2#3#4="#6 %
593 \edef\SE@result{#5}%
594 \fi
595 }

```

\SE@RemoveByteOrderFour

```

596 \def\SE@RemoveByteOrderFour#1#2{%
597 \def\SE@a{"#1 }%
598 \def\SE@b{"#2 }%
599 \expandafter\SE@@RemoveByteOrderFour\SE@result
600 \SE@Empty\SE@Empty\SE@Empty\SE@Empty
601 \SE@Empty\SE@Empty\SE@Empty\SE@Empty
602 \@nil
603 }
604 \def\SE@@RemoveByteOrderFour#1#2#3#4#5#6#7#8#9\@nil{%
605 \ifnum"0#1#2#3#4=\SE@a
606 \ifnum"0#5#6#7#8=\SE@b
607 \edef\SE@result{#9}%
608 \fi
609 \fi
610 }

```

2.4 Encoding aliases

\SE@EncodingAlias

```

611 \def\SE@EncodingAlias#1#2{%
612 \expandafter\def\csname SE@alias@#1\endcsname{#2}%
613 }

614 \SE@EncodingAlias{ansinew}{cp1252}
615 \SE@EncodingAlias{applemac}{mac-roman}
616 \SE@EncodingAlias{cp437de}{cp437}
617 \SE@EncodingAlias{decmulti}{dec-mcs}
618 \SE@EncodingAlias{latin1}{iso-8859-1}
619 \SE@EncodingAlias{latin2}{iso-8859-2}
620 \SE@EncodingAlias{latin3}{iso-8859-3}
621 \SE@EncodingAlias{latin4}{iso-8859-4}
622 \SE@EncodingAlias{latin5}{iso-8859-9}
623 \SE@EncodingAlias{latin6}{iso-8859-10}
624 \SE@EncodingAlias{latin7}{iso-8859-13}
625 \SE@EncodingAlias{latin8}{iso-8859-14}
626 \SE@EncodingAlias{latin9}{iso-8859-15}
627 \SE@EncodingAlias{latin10}{iso-8859-16}
628 \SE@EncodingAlias{mac-ce}{mac-centeuro}
629 \SE@EncodingAlias{mac-ukrainian}{mac-cyrillic}
630 \SE@EncodingAlias{macce}{mac-centeuro}
631 \SE@EncodingAlias{maccyr}{mac-cyrillic}

```

```

632 \SE@EncodingAlias{macukr}{mac-cyrillic}
633 \SE@EncodingAlias{next}{nextstep}
634 \SE@EncodingAlias{us-ascii}{ascii}
635 \SE@EncodingAlias{utf-8}{utf8}
636 \SE@EncodingAlias{utf-16}{utf16}
637 \SE@EncodingAlias{utf-16be}{utf16be}
638 \SE@EncodingAlias{utf-16le}{utf16le}
639 \SE@EncodingAlias{utf-32}{utf32}
640 \SE@EncodingAlias{utf-32be}{utf32be}
641 \SE@EncodingAlias{utf-32le}{utf32le}

```

All encodings of package inputenx are supported.

```

642 \def\SE@temp#1{%
643   \SE@EncodingAlias{x-#1}{#1}%
644 }
645 \SE@temp{ascii}
646 \SE@temp{cp437}
647 \SE@temp{cp850}
648 \SE@temp{cp852}
649 \SE@temp{cp855}
650 \SE@temp{cp858}
651 \SE@temp{cp865}
652 \SE@temp{cp866}
653 \SE@temp{cp1250}
654 \SE@temp{cp1251}
655 \SE@temp{cp1252}
656 \SE@temp{cp1257}
657 \SE@temp{dec-mcs}
658 \SE@temp{koi8-r}
659 \SE@temp{iso-8859-1}
660 \SE@temp{iso-8859-2}
661 \SE@temp{iso-8859-3}
662 \SE@temp{iso-8859-4}
663 \SE@temp{iso-8859-5}
664 \SE@temp{iso-8859-6}
665 \SE@temp{iso-8859-7}
666 \SE@temp{iso-8859-8}
667 \SE@temp{iso-8859-9}
668 \SE@temp{iso-8859-10}
669 \SE@temp{iso-8859-11}
670 \SE@temp{iso-8859-13}
671 \SE@temp{iso-8859-14}
672 \SE@temp{iso-8859-15}
673 \SE@temp{iso-8859-16}
674 \SE@temp{mac-centeuro}
675 \SE@temp{mac-cyrillic}
676 \SE@temp{mac-roman}
677 \SE@temp{nextstep}

```

\StringEncodingList

```

678 \def\StringEncodingList{%
679   ascii,%
680   cp437,%
681   cp850,%
682   cp852,%
683   cp855,%
684   cp858,%
685   cp865,%
686   cp866,%
687   cp1250,%
688   cp1251,%
689   cp1252,%
690   cp1257,%

```



```

691 dec-mcs,%
692 iso-8859-1,%
693 iso-8859-2,%
694 iso-8859-3,%
695 iso-8859-4,%
696 iso-8859-5,%
697 iso-8859-6,%
698 iso-8859-7,%
699 iso-8859-8,%
700 iso-8859-9,%
701 iso-8859-10,%
702 iso-8859-11,%
703 iso-8859-13,%
704 iso-8859-14,%
705 iso-8859-15,%
706 iso-8859-16,%
707 koi8-r,%
708 mac-centeuro,%
709 mac-cyrillic,%
710 mac-roman,%
711 nextstep,%
712 pdfdoc,%
713 utf8,%
714 utf16le,%
715 utf32be,%
716 utf32le%
717 }

718 </package>

```

2.5 Encoding files

2.5.1 UTF-32BE, UTF-32LE

```

719 <*utf32>
720 <utf32be>\ProvidesFile{se-utf32be.def}[2007/10/22 v1.3 stringenc: UTF-32BE]
721 <utf32le>\ProvidesFile{se-utf32le.def}[2007/10/22 v1.3 stringenc: UTF-32LE]

722 <utf32be>\expandafter\gdef\csname\SE@PrefixTo utf32be\endcsname#1#2#3#4{%
723 <utf32be> \SE@ResultAdd{0000#1#2#3#4}%
724 <utf32le>\expandafter\gdef\csname\SE@PrefixTo utf32le\endcsname#1#2#3#4{%
725 <utf32le> \SE@ResultAdd{#3#4#1#20000}%
726 }

UTF-16: #1:1101 #2:11ww #3:wwhh #4:hhhh #5:1101 #6:1111 #7:1111 #8:1111
UTF-32: 0000 000u uuuu hhhh hhhh hhl1 1111 1111
www = uuuuu - 1

727 <utf32be>\expandafter\gdef\csname\SE@PrefixSurrogateTo utf32be\endcsname
728 <utf32le>\expandafter\gdef\csname\SE@PrefixSurrogateTo utf32le\endcsname
729 #1#2#3#4#5#6#7#8{%
730 \edef\SE@w{\SE@Nibble@NumToBin{"#2}}%
731 \edef\SE@a{\SE@Nibble@NumToBin{"#3}}%
732 \edef\SE@c{\SE@Nibble@NumToBin{"#6}}%
733 \edef\SE@w{%
734 \expandafter\SE@GobbleTwo\SE@w
735 \expandafter\SE@CarTwo\SE@a@nil
736 }%
737 \edef\SE@w{%
738 \SE@Nibbles@BinToHex\SE@w
739 }%
740 \SE@Add\SE@w{\expandafter"\SE@w}\SE@one
741 \edef\SE@a{%
742 \expandafter\SE@GobbleTwo\SE@a
743 \SE@Nibble@NumToBin{"#4}%

```

```

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

```

```

806 \fi
807 \SE@next
808 }
809 </utf32le>

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

```

2.5.2 UTF-8

```

855 <*utf8>
856 \ProvidesFile{se-utf8.def}[2007/10/22 v1.3 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
857 \expandafter\gdef\csname\SE@PrefixTo utf8\endcsname#1#2#3#4{%
858 \ifnum"#1#2#3#4<"80 %
859 \SE@ResultAdd{#3#4}%
860 \else
861 \ifnum"#1#2#3#4<"800 %

```

```

862 \edef\SE@temp{%
863 \SE@Nibble@NumToBin{"#3}%
864 }%
865 \edef\SE@temp{%
866 11%
867 \SE@Nibble@NumToBin{"#2}%
868 \expandafter\SE@CarTwo\SE@temp\@nil
869 10%
870 \expandafter\SE@GobbleTwo\SE@temp
871 }%
872 \SE@ResultAdd{%
873 \SE@Nibbles@BinToHex\SE@temp
874 #4%
875 }%
876 \else
877 \edef\SE@temp{%
878 \SE@Nibble@NumToBin{"#3}%
879 }%
880 \edef\SE@temp{%
881 10%
882 \SE@Nibble@NumToBin{"#2}%
883 \expandafter\SE@CarTwo\SE@temp\@nil
884 10%
885 \expandafter\SE@GobbleTwo\SE@temp
886 }%
887 \SE@ResultAdd{%
888 E#1%
889 \SE@Nibbles@BinToHex\SE@temp
890 #4%
891 }%
892 \fi
893 \fi
894 }

```

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 = uuuuu - 1

```

895 \expandafter\gdef\csname\SE@PrefixSurrogateTo utf8\endcsname
896 #1#2#3#4#5#6#7#8{%
897 \edef\SE@w{\SE@Nibble@NumToBin{"#2}}%
898 \edef\SE@a{\SE@Nibble@NumToBin{"#3}}%
899 \edef\SE@b{\SE@Nibble@NumToBin{"#4}}%
900 \edef\SE@c{\SE@Nibble@NumToBin{"#6}}%
901 \edef\SE@d{\SE@Nibble@NumToBin{"#7}}%
902 \edef\SE@w{%
903 \expandafter\SE@GobbleTwo\SE@w
904 \expandafter\SE@CarTwo\SE@a\@nil
905 }%
906 \edef\SE@w{%
907 \SE@Nibbles@BinToHex\SE@w
908 }%
909 \SE@Add\SE@w{\expandafter"\SE@w}\SE@one
910 \ifnum\SE@w>15 %
911 \def\SE@char{1}%
912 \SE@Add\SE@w\SE@w{-16}%
913 \else
914 \def\SE@char{0}%
915 \fi
916 \edef\SE@w{\SE@Nibble@NumToBin\SE@w}%
917 \edef\SE@temp{%
918 0\SE@char
919 \expandafter\SE@CarTwo\SE@w\@nil
920 10%

```

```

921 \expandafter\SE@GobbleTwo\SE@w
922 \expandafter\SE@GobbleTwo\SE@a
923 \expandafter\SE@CarTwo\SE@b\@nil
924 10%
925 \expandafter\SE@GobbleTwo\SE@b
926 \expandafter\SE@GobbleTwo\SE@c
927 \expandafter\SE@CarTwo\SE@d\@nil
928 10%
929 \expandafter\SE@GobbleTwo\SE@d
930 }%
931 \SE@ResultAdd{%
932 F%
933 \SE@Nibbles@BinToHex\SE@temp
934 #8%
935 }%
936 }

937 \expandafter\gdef\csname\SE@PrefixFrom utf8\endcsname#1{%
938 \let\SE@temp\SE@Empty
939 \let\SE@next\SE@utfviii@filter
940 \expandafter\SE@utfviii@filter#1\relax\relax
941 \ifcase\ifSE@TestMode
942 \ifSE@invalid
943 \SE@one
944 \else
945 \SE@zero
946 \fi
947 \else
948 \SE@zero
949 \fi
950 \expandafter\SE@utfviii@from\SE@temp\relax\relax\relax\relax
951 \relax\relax\relax\relax
952 \fi
953 }

```

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

```

954 \gdef\SE@utfviii@filter#1#2{%
955 \ifx#1\relax
956 \let\SE@next\relax
957 \else
958 \ifcase\ifnum"#1#2>"F4 %
959 \SE@zero
960 \else
961 \ifnum"#1#2="C0 %
962 \SE@zero
963 \else
964 \ifnum"#1#2="C1 %
965 \SE@zero
966 \else
967 \SE@one
968 \fi
969 \fi
970 \fi
971 \SE@InvalidCharacter
972 \ifSE@TestMode
973 \let\SE@next\SE@SkipRemaining
974 \fi
975 \else
976 \edef\SE@temp{\SE@temp#1#2}%
977 \fi
978 \fi
979 \SE@next
980 }

981 \gdef\SE@utfviii@from#1#2#3#4#5#6#7#8{%

```

```

982 \ifx#1\relax
983   \let\SE@next\relax
984 \else
985   \ifnum"#1<8 % 0xxx xxxx
986     \SE@ResultAdd{00#1#2}%
987     \def\SE@next{\SE@utfviii@from#3#4#5#6#7#8}%
988   \else
989     \ifnum"#1<12 % 10xx xxxx
990       \SE@InvalidCharacter
991       \ifSE@TestMode
992         \let\SE@next\SE@SkipRemaining
993       \else
994         \def\SE@next{\SE@utfviii@from#3#4#5#6#7#8}%
995       \fi
996     \else
997       \ifx#3\relax
998         \let\SE@next\relax
999         \SE@InvalidCharacter
1000       \else
1001         \ifcase\SE@utfviii@CheckCont#3%
1002           \SE@InvalidCharacter
1003           \ifSE@TestMode
1004             \let\SE@next\SE@SkipRemaining
1005           \else
1006             \def\SE@next{\SE@utfviii@from#3#4#5#6#7#8}%
1007           \fi
1008         \else
1009           \ifnum"#1<14 % 110y yyyy 10xx xxxx
1010             % 0000 0yyy yyxx xxxx
1011             \edef\SE@temp{%
1012               \SE@Nibble@NumToBin{"#3}%
1013             }%
1014             \edef\SE@temp{%
1015               0\ifodd"#1 1\else 0\fi
1016               \SE@Nibble@NumToBin{"#2}%
1017               \expandafter\SE@GobbleTwo\SE@temp
1018             }%
1019             \SE@ResultAdd{%
1020               0%
1021               \SE@Nibbles@BinToHex\SE@temp
1022               #4%
1023             }%
1024             \def\SE@next{\SE@utfviii@from#5#6#7#8}%
1025           \else
1026             \ifx#5\relax
1027               \let\SE@next\relax
1028               \SE@InvalidCharacter
1029             \else
1030               \ifcase\SE@utfviii@CheckCont#5%
1031                 \SE@InvalidCharacter
1032                 \ifSE@TestMode
1033                   \let\SE@next\SE@SkipRemaining
1034                 \else
1035                   \def\SE@next{\SE@utfviii@from#5#6#7#8}%
1036                 \fi
1037             \else
1038               \ifnum"#1=14 % 1110 zzzz 10yy yyyy 10xx xxxx
1039                 % zzzz yyyy yyxx xxxx
1040                 \ifcase\ifnum"#2="D %
1041                   \ifnum"#3#4>"9F %
1042                     \SE@zero
1043                   \else

```

```

1044         \SE@one
1045     \fi
1046 \else
1047     \ifnum"#2=\SE@zero
1048         \ifnum"#3<"A %
1049             \SE@zero
1050         \else
1051             \SE@one
1052         \fi
1053     \else
1054         \SE@one
1055     \fi
1056 \fi
1057 \SE@InvalidCharacter
1058 \ifSE@TestMode
1059     \let\SE@next\SE@SkipRemaining
1060 \else
1061     \def\SE@next{\SE@utfviii@from#7#8}%
1062 \fi
1063 \else
1064     \edef\SE@a{\SE@Nibble@NumToBin{"#3}}%
1065     \edef\SE@b{\SE@Nibble@NumToBin{"#5}}%
1066     \edef\SE@temp{%
1067         \expandafter\SE@GobbleTwo\SE@a
1068         \SE@Nibble@NumToBin{"#4}%
1069         \expandafter\SE@GobbleTwo\SE@b
1070     }%
1071     \SE@ResultAdd{%
1072         #2%
1073         \SE@Nibbles@BinToHex\SE@temp
1074         #6%
1075     }%
1076     \def\SE@next{\SE@utfviii@from#7#8}%
1077 \fi
1078 \else
1079     \ifx#7\relax
1080         \let\SE@next\relax
1081         \SE@InvalidCharacter
1082     \else
1083         \ifcase\SE@utfviii@CheckCont#7%
1084             \SE@InvalidCharacter
1085         \ifSE@TestMode
1086             \let\SE@next\SE@SkipRemaining
1087         \else
1088             \def\SE@next{\SE@utfviii@from#7#8}%
1089         \fi
1090     \else
1091         \let\SE@next\SE@utfviii@from
1092         \ifnum"#2<8 % 1111 0uuu 10uu zzzz 10yy yyyy 10xx xxxx
1093             % 1101 10ww wwzz zzyy 1101 11yy yyxx xxxx
1094             \edef\SE@w{\SE@Nibble@NumToBin{"#3}}%
1095             \edef\SE@w{%
1096                 00%
1097                 \SE@Nibble@NumToBin{"#2}%
1098                 \expandafter\SE@GobbleTwo\SE@w
1099             }%
1100             \edef\SE@w{\SE@Nibbles@BinToHex\SE@w}%
1101             \SE@Add\SE@w{\expandafter"\SE@w}{-1}%
1102             \ifnum\SE@w>15 %
1103                 \SE@InvalidCharacter
1104             \ifSE@TestMode
1105                 \let\SE@next\SE@SkipRemaining

```

```

1106         \fi
1107     \else
1108         \ifnum\SE@w<\SE@zero
1109             \SE@InvalidCharacter
1110             \ifSE@TestMode
1111                 \let\SE@next\SE@SkipRemaining
1112             \fi
1113         \else
1114             \edef\SE@a{\SE@Nibble@NumToBin{"#5}}%
1115             \edef\SE@b{\SE@Nibble@NumToBin{"#7}}%
1116             \edef\SE@temp{%
1117                 10%
1118                 \SE@Nibble@NumToBin\SE@w
1119                 \SE@Nibble@NumToBin{"#4}%
1120                 \expandafter\SE@GobbleTwo\SE@a
1121                 1101%
1122                 11%
1123                 \SE@Nibble@NumToBin{"#6}%
1124                 \expandafter\SE@GobbleTwo\SE@b
1125             }%
1126             \SE@ResultAdd{%
1127                 D%
1128                 \SE@Nibbles@BinToHex\SE@temp
1129                 #8%
1130             }%
1131         \fi
1132     \fi
1133 \else
1134     \SE@InvalidCharacter
1135     \ifSE@TestMode
1136         \let\SE@next\SE@SkipRemaining
1137     \fi
1138 \fi
1139 \fi
1140 \fi
1141 \fi
1142 \fi
1143 \fi
1144 \fi
1145 \fi
1146 \fi
1147 \fi
1148 \fi
1149 \fi
1150 \SE@next
1151 }
1152 \gdef\SE@utfviii@CheckCont#1{%
1153     \ifnum"#1<8 %
1154         \SE@zero
1155     \else
1156         \ifnum"#1<12 %
1157             \SE@one
1158         \else
1159             \SE@zero
1160         \fi
1161     \fi
1162 }
1163 </utf8>

```

2.5.3 UTF-16LE

```

1164 <*utf16le>
1165 \ProvidesFile{se-utf16le.def}[2007/10/22 v1.3 stringenc: UTF-16LE]

```



```

1166 \expandafter\gdef\csname\SE@PrefixTo utf16le\endcsname#1#2#3#4{%
1167   \SE@ResultAdd{#3#4#1#2}%
1168 }

1169 \expandafter\gdef\csname\SE@PrefixSurrogateTo utf16le\endcsname
1170   #1#2#3#4#5#6#7#8{%
1171   \SE@ResultAdd{#3#4#1#2#7#8#5#6}%
1172 }

1173 \expandafter\gdef\csname\SE@PrefixFrom utf16le\endcsname#1{%
1174   \expandafter\SE@utfxvile@from#1\relax\relax\relax\relax
1175 }
1176 \gdef\SE@utfxvile@from#1#2#3#4{%
1177   \ifx#1\relax
1178   \else
1179     \ifx#4\relax
1180       \SE@InvalidCharacter
1181     \else
1182       \SE@ResultAdd{#3#4#1#2}%
1183     \fi
1184     \expandafter\SE@utfxvile@from
1185   \fi
1186 }

1187 </utf16le>

```

2.5.4 PDFDocEncoding

```

1188 <*pdfdoc>
1189 \ProvidesFile{se-pdfdoc.def}[2007/10/22 v1.3 stringenc: PDFDocEncoding]

```

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

```

1190 \expandafter\gdef\csname\SE@PrefixTo pdfdoc\endcsname#1#2#3#4{%
1191   \ifcase\ifnum"#1#2#3#4<256 %
1192     \ifnum"#1#2#3#4>160 %
1193       \SE@zero
1194     \else
1195       \ifnum"#1#2#3#4<127 %
1196         \ifnum"#1#2#3#4>31 %
1197           \SE@zero
1198         \else
1199           \SE@one
1200         \fi
1201       \else
1202         \SE@one
1203       \fi
1204     \fi
1205   \else
1206     \SE@one
1207   \fi
1208   \SE@ResultAdd{#3#4}%
1209 \else
1210   \SE@MapConvertTo{pdfdoc}{#1#2#3#4}%
1211 \fi
1212 }

1213 \expandafter\gdef\csname\SE@PrefixSurrogateTo pdfdoc\endcsname
1214   #1#2#3#4#5#6#7#8{%
1215   \SE@InvalidCharacter
1216 }

1217 \expandafter\gdef\csname\SE@PrefixFrom pdfdoc\endcsname#1{%
1218   \let\SE@next\SE@pdfdoc@from
1219   \expandafter\SE@pdfdoc@from#1\relax\relax
1220 }
1221 \gdef\SE@pdfdoc@from#1#2{%

```

```

1222 \ifx#1\relax
1223 \let\SE@next\relax
1224 \else
1225 \ifcase\ifnum"#1#2>160 %
1226 \ifnum"#1#2="AD %
1227 2 %
1228 \else
1229 \SE@zero
1230 \fi
1231 \else
1232 \ifnum"#1#2<127 %
1233 \ifnum"#1#2>31 %
1234 \SE@zero
1235 \else
1236 \SE@one
1237 \fi
1238 \else
1239 \SE@one
1240 \fi
1241 \fi
1242 \SE@ResultAdd{00#1#2}%
1243 \or
1244 \SE@MapConvertFrom{pdfdoc}-{#1#2}%
1245 \else
1246 \SE@InvalidCharacter
1247 \ifSE@TestMode
1248 \let\SE@next\SE@SkipRemaining
1249 \fi
1250 \fi
1251 \fi
1252 \SE@next
1253 }

1254 \SE@MapDeclare{pdfdoc}{09}{0009}
1255 \SE@MapDeclare{pdfdoc}{0A}{000A}
1256 \SE@MapDeclare{pdfdoc}{0D}{000D}
1257 \SE@MapDeclare{pdfdoc}{18}{02D8}
1258 \SE@MapDeclare{pdfdoc}{19}{02C7}
1259 \SE@MapDeclare{pdfdoc}{1A}{02C6}
1260 \SE@MapDeclare{pdfdoc}{1B}{02D9}
1261 \SE@MapDeclare{pdfdoc}{1C}{02DD}
1262 \SE@MapDeclare{pdfdoc}{1D}{02DB}
1263 \SE@MapDeclare{pdfdoc}{1E}{02DA}
1264 \SE@MapDeclare{pdfdoc}{1F}{02DC}
1265 \SE@MapDeclare{pdfdoc}{80}{2022}
1266 \SE@MapDeclare{pdfdoc}{81}{2020}
1267 \SE@MapDeclare{pdfdoc}{82}{2021}
1268 \SE@MapDeclare{pdfdoc}{83}{2026}
1269 \SE@MapDeclare{pdfdoc}{84}{2014}
1270 \SE@MapDeclare{pdfdoc}{85}{2013}
1271 \SE@MapDeclare{pdfdoc}{86}{0192}
1272 \SE@MapDeclare{pdfdoc}{87}{2044}
1273 \SE@MapDeclare{pdfdoc}{88}{2039}
1274 \SE@MapDeclare{pdfdoc}{89}{203A}
1275 \SE@MapDeclare{pdfdoc}{8A}{2212}
1276 \SE@MapDeclare{pdfdoc}{8B}{2030}
1277 \SE@MapDeclare{pdfdoc}{8C}{201E}
1278 \SE@MapDeclare{pdfdoc}{8D}{201C}
1279 \SE@MapDeclare{pdfdoc}{8E}{201D}
1280 \SE@MapDeclare{pdfdoc}{8F}{2018}
1281 \SE@MapDeclare{pdfdoc}{90}{2019}
1282 \SE@MapDeclare{pdfdoc}{91}{201A}
1283 \SE@MapDeclare{pdfdoc}{92}{2122}

```

```

1284 \SE@MapDeclare{pdfdoc}{93}{FB01}
1285 \SE@MapDeclare{pdfdoc}{94}{FB02}
1286 \SE@MapDeclare{pdfdoc}{95}{0141}
1287 \SE@MapDeclare{pdfdoc}{96}{0152}
1288 \SE@MapDeclare{pdfdoc}{97}{0160}
1289 \SE@MapDeclare{pdfdoc}{98}{0178}
1290 \SE@MapDeclare{pdfdoc}{99}{017D}
1291 \SE@MapDeclare{pdfdoc}{9A}{0131}
1292 \SE@MapDeclare{pdfdoc}{9B}{0142}
1293 \SE@MapDeclare{pdfdoc}{9C}{0153}
1294 \SE@MapDeclare{pdfdoc}{9D}{0161}
1295 \SE@MapDeclare{pdfdoc}{9E}{017E}
1296 \SE@MapDeclare{pdfdoc}{A0}{20AC}
1297 </pdfdoc>

```

2.5.5 ISO-8859-1

```

1298 <*iso - 8859 - 1>
1299 \ProvidesFile{se-iso-8859-1.def}[2007/10/22 v1.3 stringenc: ISO-8859-1]

```

Excluded area: 0x80..0x9F

```

1300 \expandafter\gdef\csname\SE@PrefixTo iso-8859-1\endcsname#1#2#3#4{%
1301   \ifcase\ifnum"#1#2=\SE@zero
1302     \ifnum"#3#4<"80 %
1303       \SE@one
1304     \else
1305       \ifnum"#3#4>"9F %
1306         \SE@one
1307       \else
1308         \SE@zero
1309       \fi
1310     \fi
1311   \else
1312     \SE@zero
1313   \fi
1314   \SE@InvalidCharacter
1315 \else
1316   \SE@ResultAdd{#3#4}%
1317 \fi
1318 }

1319 \expandafter\gdef\csname\SE@PrefixSurrogateTo iso-8859-1\endcsname
1320   #1#2#3#4#5#6#7#8{%
1321   \SE@InvalidCharacter
1322 }

1323 \expandafter\gdef\csname\SE@PrefixFrom iso-8859-1\endcsname#1{%
1324   \let\SE@next\SE@isoone@from
1325   \expandafter\SE@isoone@from#1\relax\relax
1326 }
1327 \gdef\SE@isoone@from#1#2{%
1328   \ifx#1\relax
1329     \let\SE@next\relax
1330   \else
1331     \ifcase\ifnum"#1#2<"80 %
1332       \SE@one
1333     \else
1334       \ifnum"#1#2>"9F %
1335         \SE@one
1336       \else
1337         \SE@zero
1338       \fi
1339     \fi
1340     \SE@InvalidCharacter
1341   \ifSE@TestMode

```

```

1342         \let\SE@next\SE@SkipRemaining
1343     \fi
1344 \else
1345     \SE@ResultAdd{00#1#2}%
1346 \fi
1347 \fi
1348 \SE@next
1349 }

1350 </iso - 8859 - 1>

2.5.6 CP1252

1351 <*cp1252>
1352 \ProvidesFile{se-cp1252.def}[2007/10/22 v1.3 stringenc: cp1252]

1353 \expandafter\gdef\csname\SE@PrefixTo cp1252\endcsname#1#2#3#4{%
1354     \ifcase\ifnum"#1#2=\SE@zero
1355         \ifnum"#3#4<"80 %
1356             \SE@one
1357         \else
1358             \ifnum"#3#4>"9F %
1359                 \SE@one
1360             \else
1361                 \SE@zero
1362             \fi
1363         \fi
1364     \else
1365         \SE@zero
1366     \fi
1367     \SE@MapConvertTo{cp1252}-{#1#2#3#4}%
1368 \else
1369     \SE@ResultAdd{#3#4}%
1370 \fi
1371 }

1372 \expandafter\gdef\csname\SE@PrefixSurrogateTo cp1252\endcsname
1373     #1#2#3#4#5#6#7#8{%
1374     \SE@InvalidCharacter
1375 }

1376 \expandafter\gdef\csname\SE@PrefixFrom cp1252\endcsname#1{%
1377     \let\SE@next\SE@ansinew@from
1378     \expandafter\SE@ansinew@from#1\relax\relax
1379 }
1380 \gdef\SE@ansinew@from#1#2{%
1381     \ifx#1\relax
1382         \let\SE@next\relax
1383     \else
1384         \ifcase\ifnum"#1#2<"80 %
1385             \SE@one
1386         \else
1387             \ifnum"#1#2>"9F %
1388                 \SE@one
1389             \else
1390                 \SE@zero
1391             \fi
1392         \fi
1393         \SE@MapConvertFrom{cp1252}-{#1#2}%
1394     \else
1395         \SE@ResultAdd{00#1#2}%
1396     \fi
1397 \fi
1398 \SE@next
1399 }

1400 \SE@MapDeclare{cp1252}{80}{20AC}% EURO SIGN

```

```

1401 \SE@MapDeclare{cp1252}{82}{201A}% SINGLE LOW-9 QUOTATION MARK
1402 \SE@MapDeclare{cp1252}{83}{0192}% LATIN SMALL LETTER F WITH HOOK
1403 \SE@MapDeclare{cp1252}{84}{201E}% DOUBLE LOW-9 QUOTATION MARK
1404 \SE@MapDeclare{cp1252}{85}{2026}% HORIZONTAL ELLIPSIS
1405 \SE@MapDeclare{cp1252}{86}{2020}% DAGGER
1406 \SE@MapDeclare{cp1252}{87}{2021}% DOUBLE DAGGER
1407 \SE@MapDeclare{cp1252}{88}{02C6}% MODIFIER LETTER CIRCUMFLEX ACCENT
1408 \SE@MapDeclare{cp1252}{89}{2030}% PER MILLE SIGN
1409 \SE@MapDeclare{cp1252}{8A}{0160}% LATIN CAPITAL LETTER S WITH CARON
1410 \SE@MapDeclare{cp1252}{8B}{2039}% SINGLE LEFT-POINTING ANGLE QUOTATION MARK
1411 \SE@MapDeclare{cp1252}{8C}{0152}% LATIN CAPITAL LIGATURE OE
1412 \SE@MapDeclare{cp1252}{8E}{017D}% LATIN CAPITAL LETTER Z WITH CARON
1413 \SE@MapDeclare{cp1252}{91}{2018}% LEFT SINGLE QUOTATION MARK
1414 \SE@MapDeclare{cp1252}{92}{2019}% RIGHT SINGLE QUOTATION MARK
1415 \SE@MapDeclare{cp1252}{93}{201C}% LEFT DOUBLE QUOTATION MARK
1416 \SE@MapDeclare{cp1252}{94}{201D}% RIGHT DOUBLE QUOTATION MARK
1417 \SE@MapDeclare{cp1252}{95}{2022}% BULLET
1418 \SE@MapDeclare{cp1252}{96}{2013}% EN DASH
1419 \SE@MapDeclare{cp1252}{97}{2014}% EM DASH
1420 \SE@MapDeclare{cp1252}{98}{02DC}% SMALL TILDE
1421 \SE@MapDeclare{cp1252}{99}{2122}% TRADE MARK SIGN
1422 \SE@MapDeclare{cp1252}{9A}{0161}% LATIN SMALL LETTER S WITH CARON
1423 \SE@MapDeclare{cp1252}{9B}{203A}% SINGLE RIGHT-POINTING ANGLE QUOTATION MARK
1424 \SE@MapDeclare{cp1252}{9C}{0153}% LATIN SMALL LIGATURE OE
1425 \SE@MapDeclare{cp1252}{9E}{017E}% LATIN SMALL LETTER Z WITH CARON
1426 \SE@MapDeclare{cp1252}{9F}{0178}% LATIN CAPITAL LETTER Y WITH DIAERESIS

```

1427 </cp1252>

2.5.7 US-ASCII

```

1428 <*ascii>
1429 \ProvidesFile{se-ascii.def}[2007/10/22 v1.3 stringenc: US-ASCII]

1430 \expandafter\gdef\csname\SE@PrefixTo ascii\endcsname#1#2#3#4{%
1431   \ifnum"#1#2#3<8 %
1432     \SE@ResultAdd{#3#4}%
1433   \else
1434     \SE@InvalidCharacter
1435   \fi
1436 }

1437 \expandafter\gdef\csname\SE@PrefixSurrogateTo ascii\endcsname
1438   #1#2#3#4#5#6#7#8{%
1439   \SE@InvalidCharacter
1440 }

1441 \expandafter\gdef\csname\SE@PrefixFrom ascii\endcsname#1{%
1442   \let\SE@next\SE@ascii@from
1443   \expandafter\SE@ascii@from#1\relax\relax
1444 }

1445 \gdef\SE@ascii@from#1#2{%
1446   \ifx#1\relax
1447     \let\SE@next\relax
1448   \else
1449     \ifnum"#1>7 %
1450       \SE@InvalidCharacter
1451       \ifSE@TestMode
1452         \let\SE@next\SE@SkipRemaining
1453       \fi
1454     \else
1455       \SE@ResultAdd{00#1#2}%
1456     \fi
1457   \fi
1458   \SE@next
1459 }

1460 </ascii>

```

2.5.8 Other encodings (8 bit)

```

1461 <*iso - 8859 - 2>
1462 \ProvidesFile{se-iso-8859-2.def}[2007/10/22 v1.3 stringenc: ISO-8859-2]
1463 \def\SE@this{iso-8859-2}

```

```

1464 </iso - 8859 - 2>
1465 <*iso - 8859 - 3>
1466 \ProvidesFile{se-iso-8859-3.def}[2007/10/22 v1.3 stringenc: ISO-8859-3]
1467 \def\SE@this{iso-8859-3}
1468 </iso - 8859 - 3>
1469 <*iso - 8859 - 4>
1470 \ProvidesFile{se-iso-8859-4.def}[2007/10/22 v1.3 stringenc: ISO-8859-4]
1471 \def\SE@this{iso-8859-4}
1472 </iso - 8859 - 4>
1473 <*iso - 8859 - 5>
1474 \ProvidesFile{se-iso-8859-5.def}[2007/10/22 v1.3 stringenc: ISO-8859-5]
1475 \def\SE@this{iso-8859-5}
1476 </iso - 8859 - 5>
1477 <*iso - 8859 - 6>
1478 \ProvidesFile{se-iso-8859-6.def}[2007/10/22 v1.3 stringenc: ISO-8859-6]
1479 \def\SE@this{iso-8859-6}
1480 </iso - 8859 - 6>
1481 <*iso - 8859 - 7>
1482 \ProvidesFile{se-iso-8859-7.def}[2007/10/22 v1.3 stringenc: ISO-8859-7]
1483 \def\SE@this{iso-8859-7}
1484 </iso - 8859 - 7>
1485 <*iso - 8859 - 8>
1486 \ProvidesFile{se-iso-8859-8.def}[2007/10/22 v1.3 stringenc: ISO-8859-8]
1487 \def\SE@this{iso-8859-8}
1488 </iso - 8859 - 8>
1489 <*iso - 8859 - 9>
1490 \ProvidesFile{se-iso-8859-9.def}[2007/10/22 v1.3 stringenc: ISO-8859-9]
1491 \def\SE@this{iso-8859-9}
1492 </iso - 8859 - 9>
1493 <*iso - 8859 - 10>
1494 \ProvidesFile{se-iso-8859-10.def}[2007/10/22 v1.3 stringenc: ISO-8859-10]
1495 \def\SE@this{iso-8859-10}
1496 </iso - 8859 - 10>
1497 <*iso - 8859 - 11>
1498 \ProvidesFile{se-iso-8859-11.def}[2007/10/22 v1.3 stringenc: ISO-8859-11]
1499 \def\SE@this{iso-8859-11}
1500 </iso - 8859 - 11>
1501 <*iso - 8859 - 13>
1502 \ProvidesFile{se-iso-8859-13.def}[2007/10/22 v1.3 stringenc: ISO-8859-13]
1503 \def\SE@this{iso-8859-13}
1504 </iso - 8859 - 13>
1505 <*iso - 8859 - 14>
1506 \ProvidesFile{se-iso-8859-14.def}[2007/10/22 v1.3 stringenc: ISO-8859-14]
1507 \def\SE@this{iso-8859-14}
1508 </iso - 8859 - 14>
1509 <*iso - 8859 - 15>
1510 \ProvidesFile{se-iso-8859-15.def}[2007/10/22 v1.3 stringenc: ISO-8859-15]
1511 \def\SE@this{iso-8859-15}
1512 </iso - 8859 - 15>
1513 <*iso - 8859 - 16>
1514 \ProvidesFile{se-iso-8859-16.def}[2007/10/22 v1.3 stringenc: ISO-8859-16]
1515 \def\SE@this{iso-8859-16}
1516 </iso - 8859 - 16>
1517 <*koi8 - r>
1518 \ProvidesFile{se-koi8-r.def}[2007/10/22 v1.3 stringenc: KOI8-R]
1519 \def\SE@this{koi8-r}
1520 </koi8 - r>
1521 <*nextstep>
1522 \ProvidesFile{se-nextstep.def}[2007/10/22 v1.3 stringenc: NextStep]
1523 \def\SE@this{nextstep}
1524 </nextstep>
1525 <*mac - centeuro>

```

```

1526 \ProvidesFile{se-mac-centeuro.def}[2007/10/22 v1.3 stringenc: Mac OS Central European]
1527 \def\SE@this{mac-centeuro}
1528 </mac – centeuro>
1529 <*mac – cyrillic>
1530 \ProvidesFile{se-mac-cyrillic.def}[2007/10/22 v1.3 stringenc: Mac OS Cyrillic]
1531 \def\SE@this{mac-cyrillic}
1532 </mac – cyrillic>
1533 <*mac – roman>
1534 \ProvidesFile{se-mac-roman.def}[2007/10/22 v1.3 stringenc: Mac OS Roman]
1535 \def\SE@this{mac-roman}
1536 </mac – roman>
1537 <*dec – mcs>
1538 \ProvidesFile{se-dec-mcs.def}[2007/10/22 v1.3 stringenc: DEC-MCS]
1539 \def\SE@this{dec-mcs}
1540 </dec – mcs>
1541 <*cp437>
1542 \ProvidesFile{se-cp437.def}[2007/10/22 v1.3 stringenc: cp437]
1543 \def\SE@this{cp437}
1544 </cp437>
1545 <*cp850>
1546 \ProvidesFile{se-cp850.def}[2007/10/22 v1.3 stringenc: cp850]
1547 \def\SE@this{cp850}
1548 </cp850>
1549 <*cp852>
1550 \ProvidesFile{se-cp852.def}[2007/10/22 v1.3 stringenc: cp852]
1551 \def\SE@this{cp852}
1552 </cp852>
1553 <*cp855>
1554 \ProvidesFile{se-cp855.def}[2007/10/22 v1.3 stringenc: cp855]
1555 \def\SE@this{cp855}
1556 </cp855>
1557 <*cp858>
1558 \ProvidesFile{se-cp858.def}[2007/10/22 v1.3 stringenc: cp858]
1559 \def\SE@this{cp858}
1560 </cp858>
1561 <*cp865>
1562 \ProvidesFile{se-cp865.def}[2007/10/22 v1.3 stringenc: cp865]
1563 \def\SE@this{cp865}
1564 </cp865>
1565 <*cp866>
1566 \ProvidesFile{se-cp866.def}[2007/10/22 v1.3 stringenc: cp866]
1567 \def\SE@this{cp866}
1568 </cp866>
1569 <*cp1250>
1570 \ProvidesFile{se-cp1250.def}[2007/10/22 v1.3 stringenc: cp1250]
1571 \def\SE@this{cp1250}
1572 </cp1250>
1573 <*cp1251>
1574 \ProvidesFile{se-cp1251.def}[2007/10/22 v1.3 stringenc: cp1251]
1575 \def\SE@this{cp1251}
1576 </cp1251>
1577 <*cp1257>
1578 \ProvidesFile{se-cp1257.def}[2007/10/22 v1.3 stringenc: cp1257]
1579 \def\SE@this{cp1257}
1580 </cp1257>
1581 <*package>
1582 \def\SE@to@general#1#2#3#4{%
1583   \ifnum"#1#2#3#4<128 %
1584     \SE@ResultAdd{#3#4}%
1585   \else
1586     \SE@MapConvertTo\SE@encoding{#1#2#3#4}%
1587   \fi

```

```

1588 }
1589 \def\SE@to@general@surrogate#1#2#3#4#5#6#7#8{%
1590   \SE@InvalidCharacter
1591 }
1592 \def\SE@from@general#1{%
1593   \let\SE@next\SE@@from@general
1594   \expandafter\SE@@from@general#1\relax\relax
1595 }
1596 \def\SE@@from@general#1#2{%
1597   \ifx#1\relax
1598     \let\SE@next\relax
1599   \else
1600     \ifnum"#1<8 % "#1#2<128
1601       \SE@ResultAdd{00#1#2}%
1602     \else
1603       \SE@MapConvertFrom\SE@encoding{#1#2}%
1604     \fi
1605   \fi
1606   \SE@next
1607 }
1608 \SE@AtEnd
1609 </package>
1610 <*general>

```

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

```

1611 \global\expandafter\let\csname\SE@PrefixTo\SE@this\endcsname
1612   \SE@to@general
1613 \global\expandafter\let\csname\SE@PrefixSurrogateTo\SE@this\endcsname
1614   \SE@to@general@surrogate
1615 \global\expandafter\let\csname\SE@PrefixFrom\SE@this\endcsname
1616   \SE@from@general
1617 </general>

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iso-8859-2

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1618 <*iso - 8859 - 2>
1619 \SE@MapDeclare{iso-8859-2}{A0}{00A0}% NO-BREAK SPACE
1620 \SE@MapDeclare{iso-8859-2}{A1}{0104}% LATIN CAPITAL LETTER A WITH OGONEK
1621 \SE@MapDeclare{iso-8859-2}{A2}{02D8}% BREVE
1622 \SE@MapDeclare{iso-8859-2}{A3}{0141}% LATIN CAPITAL LETTER L WITH STROKE
1623 \SE@MapDeclare{iso-8859-2}{A4}{00A4}% CURRENCY SIGN
1624 \SE@MapDeclare{iso-8859-2}{A5}{013D}% LATIN CAPITAL LETTER L WITH CARON
1625 \SE@MapDeclare{iso-8859-2}{A6}{015A}% LATIN CAPITAL LETTER S WITH ACUTE
1626 \SE@MapDeclare{iso-8859-2}{A7}{00A7}% SECTION SIGN
1627 \SE@MapDeclare{iso-8859-2}{A8}{00A8}% DIAERESIS
1628 \SE@MapDeclare{iso-8859-2}{A9}{0160}% LATIN CAPITAL LETTER S WITH CARON
1629 \SE@MapDeclare{iso-8859-2}{AA}{015E}% LATIN CAPITAL LETTER S WITH CEDILLA
1630 \SE@MapDeclare{iso-8859-2}{AB}{0164}% LATIN CAPITAL LETTER T WITH CARON
1631 \SE@MapDeclare{iso-8859-2}{AC}{0179}% LATIN CAPITAL LETTER Z WITH ACUTE
1632 \SE@MapDeclare{iso-8859-2}{AD}{00AD}% SOFT HYPHEN
1633 \SE@MapDeclare{iso-8859-2}{AE}{017D}% LATIN CAPITAL LETTER Z WITH CARON
1634 \SE@MapDeclare{iso-8859-2}{AF}{017B}% LATIN CAPITAL LETTER Z WITH DOT ABOVE
1635 \SE@MapDeclare{iso-8859-2}{B0}{00B0}% DEGREE SIGN
1636 \SE@MapDeclare{iso-8859-2}{B1}{0105}% LATIN SMALL LETTER A WITH OGONEK
1637 \SE@MapDeclare{iso-8859-2}{B2}{02DB}% OGONEK
1638 \SE@MapDeclare{iso-8859-2}{B3}{0142}% LATIN SMALL LETTER L WITH STROKE
1639 \SE@MapDeclare{iso-8859-2}{B4}{00B4}% ACUTE ACCENT
1640 \SE@MapDeclare{iso-8859-2}{B5}{013E}% LATIN SMALL LETTER L WITH CARON
1641 \SE@MapDeclare{iso-8859-2}{B6}{015B}% LATIN SMALL LETTER S WITH ACUTE
1642 \SE@MapDeclare{iso-8859-2}{B7}{02C7}% CARON
1643 \SE@MapDeclare{iso-8859-2}{B8}{00B8}% CEDILLA
1644 \SE@MapDeclare{iso-8859-2}{B9}{0161}% LATIN SMALL LETTER S WITH CARON
1645 \SE@MapDeclare{iso-8859-2}{BA}{015F}% LATIN SMALL LETTER S WITH CEDILLA
1646 \SE@MapDeclare{iso-8859-2}{BB}{0165}% LATIN SMALL LETTER T WITH CARON
1647 \SE@MapDeclare{iso-8859-2}{BC}{017A}% LATIN SMALL LETTER Z WITH ACUTE
1648 \SE@MapDeclare{iso-8859-2}{BD}{02DD}% DOUBLE ACUTE ACCENT
1649 \SE@MapDeclare{iso-8859-2}{BE}{017E}% LATIN SMALL LETTER Z WITH CARON
1650 \SE@MapDeclare{iso-8859-2}{BF}{017C}% LATIN SMALL LETTER Z WITH DOT ABOVE
1651 \SE@MapDeclare{iso-8859-2}{C0}{0154}% LATIN CAPITAL LETTER R WITH ACUTE
1652 \SE@MapDeclare{iso-8859-2}{C1}{00C1}% LATIN CAPITAL LETTER A WITH ACUTE
1653 \SE@MapDeclare{iso-8859-2}{C2}{00C2}% LATIN CAPITAL LETTER A WITH CIRCUMFLEX
1654 \SE@MapDeclare{iso-8859-2}{C3}{0102}% LATIN CAPITAL LETTER A WITH BREVE
1655 \SE@MapDeclare{iso-8859-2}{C4}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
1656 \SE@MapDeclare{iso-8859-2}{C5}{0139}% LATIN CAPITAL LETTER L WITH ACUTE

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

iso-8859-3

1716 (*iso - 8859 - 3)
 1717 \SE@MapDeclare{iso-8859-3}{A0}{00A0}% NO-BREAK SPACE
 1718 \SE@MapDeclare{iso-8859-3}{A1}{0126}% LATIN CAPITAL LETTER H WITH STROKE
 1719 \SE@MapDeclare{iso-8859-3}{A2}{02D8}% BREVE
 1720 \SE@MapDeclare{iso-8859-3}{A3}{00A3}% POUND SIGN
 1721 \SE@MapDeclare{iso-8859-3}{A4}{00A4}% CURRENCY SIGN
 1722 \SE@MapDeclare{iso-8859-3}{A6}{0124}% LATIN CAPITAL LETTER H WITH CIRCUMFLEX
 1723 \SE@MapDeclare{iso-8859-3}{A7}{00A7}% SECTION SIGN
 1724 \SE@MapDeclare{iso-8859-3}{A8}{00A8}% DIAERESIS
 1725 \SE@MapDeclare{iso-8859-3}{A9}{0130}% LATIN CAPITAL LETTER I WITH DOT ABOVE
 1726 \SE@MapDeclare{iso-8859-3}{AA}{015E}% LATIN CAPITAL LETTER S WITH CEDILLA
 1727 \SE@MapDeclare{iso-8859-3}{AB}{011E}% LATIN CAPITAL LETTER G WITH BREVE
 1728 \SE@MapDeclare{iso-8859-3}{AC}{0134}% LATIN CAPITAL LETTER J WITH CIRCUMFLEX
 1729 \SE@MapDeclare{iso-8859-3}{AD}{00AD}% SOFT HYPHEN
 1730 \SE@MapDeclare{iso-8859-3}{AF}{017B}% LATIN CAPITAL LETTER Z WITH DOT ABOVE
 1731 \SE@MapDeclare{iso-8859-3}{B0}{00B0}% DEGREE SIGN
 1732 \SE@MapDeclare{iso-8859-3}{B1}{0127}% LATIN SMALL LETTER H WITH STROKE
 1733 \SE@MapDeclare{iso-8859-3}{B2}{00B2}% SUPERScript TWO
 1734 \SE@MapDeclare{iso-8859-3}{B3}{00B3}% SUPERScript THREE
 1735 \SE@MapDeclare{iso-8859-3}{B4}{00B4}% ACUTE ACCENT
 1736 \SE@MapDeclare{iso-8859-3}{B5}{00B5}% MICRO SIGN
 1737 \SE@MapDeclare{iso-8859-3}{B6}{0125}% LATIN SMALL LETTER H WITH CIRCUMFLEX
 1738 \SE@MapDeclare{iso-8859-3}{B7}{00B7}% MIDDLE DOT

1739 \SE@MapDeclare{iso-8859-3}{B8}{00B8}% CEDILLA
 1740 \SE@MapDeclare{iso-8859-3}{B9}{0131}% LATIN SMALL LETTER DOTLESS I
 1741 \SE@MapDeclare{iso-8859-3}{BA}{015F}% LATIN SMALL LETTER S WITH CEDILLA
 1742 \SE@MapDeclare{iso-8859-3}{BB}{011F}% LATIN SMALL LETTER G WITH BREVE
 1743 \SE@MapDeclare{iso-8859-3}{BC}{0135}% LATIN SMALL LETTER J WITH CIRCUMFLEX
 1744 \SE@MapDeclare{iso-8859-3}{BD}{00BD}% VULGAR FRACTION ONE HALF
 1745 \SE@MapDeclare{iso-8859-3}{BF}{017C}% LATIN SMALL LETTER Z WITH DOT ABOVE
 1746 \SE@MapDeclare{iso-8859-3}{C0}{00C0}% LATIN CAPITAL LETTER A WITH GRAVE
 1747 \SE@MapDeclare{iso-8859-3}{C1}{00C1}% LATIN CAPITAL LETTER A WITH ACUTE
 1748 \SE@MapDeclare{iso-8859-3}{C2}{00C2}% LATIN CAPITAL LETTER A WITH CIRCUMFLEX
 1749 \SE@MapDeclare{iso-8859-3}{C4}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
 1750 \SE@MapDeclare{iso-8859-3}{C5}{010A}% LATIN CAPITAL LETTER C WITH DOT ABOVE
 1751 \SE@MapDeclare{iso-8859-3}{C6}{0108}% LATIN CAPITAL LETTER C WITH CIRCUMFLEX
 1752 \SE@MapDeclare{iso-8859-3}{C7}{00C7}% LATIN CAPITAL LETTER C WITH CEDILLA
 1753 \SE@MapDeclare{iso-8859-3}{C8}{00C8}% LATIN CAPITAL LETTER E WITH GRAVE
 1754 \SE@MapDeclare{iso-8859-3}{C9}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
 1755 \SE@MapDeclare{iso-8859-3}{CA}{00CA}% LATIN CAPITAL LETTER E WITH CIRCUMFLEX
 1756 \SE@MapDeclare{iso-8859-3}{CB}{00CB}% LATIN CAPITAL LETTER E WITH DIAERESIS
 1757 \SE@MapDeclare{iso-8859-3}{CC}{00CC}% LATIN CAPITAL LETTER I WITH GRAVE
 1758 \SE@MapDeclare{iso-8859-3}{CD}{00CD}% LATIN CAPITAL LETTER I WITH ACUTE
 1759 \SE@MapDeclare{iso-8859-3}{CE}{00CE}% LATIN CAPITAL LETTER I WITH CIRCUMFLEX
 1760 \SE@MapDeclare{iso-8859-3}{CF}{00CF}% LATIN CAPITAL LETTER I WITH DIAERESIS
 1761 \SE@MapDeclare{iso-8859-3}{D1}{00D1}% LATIN CAPITAL LETTER N WITH TILDE
 1762 \SE@MapDeclare{iso-8859-3}{D2}{00D2}% LATIN CAPITAL LETTER O WITH GRAVE
 1763 \SE@MapDeclare{iso-8859-3}{D3}{00D3}% LATIN CAPITAL LETTER O WITH ACUTE
 1764 \SE@MapDeclare{iso-8859-3}{D4}{00D4}% LATIN CAPITAL LETTER O WITH CIRCUMFLEX
 1765 \SE@MapDeclare{iso-8859-3}{D5}{0120}% LATIN CAPITAL LETTER G WITH DOT ABOVE
 1766 \SE@MapDeclare{iso-8859-3}{D6}{00D6}% LATIN CAPITAL LETTER O WITH DIAERESIS
 1767 \SE@MapDeclare{iso-8859-3}{D7}{00D7}% MULTIPLICATION SIGN
 1768 \SE@MapDeclare{iso-8859-3}{D8}{011C}% LATIN CAPITAL LETTER G WITH CIRCUMFLEX
 1769 \SE@MapDeclare{iso-8859-3}{D9}{00D9}% LATIN CAPITAL LETTER U WITH GRAVE
 1770 \SE@MapDeclare{iso-8859-3}{DA}{00DA}% LATIN CAPITAL LETTER U WITH ACUTE
 1771 \SE@MapDeclare{iso-8859-3}{DB}{00DB}% LATIN CAPITAL LETTER U WITH CIRCUMFLEX
 1772 \SE@MapDeclare{iso-8859-3}{DC}{00DC}% LATIN CAPITAL LETTER U WITH DIAERESIS
 1773 \SE@MapDeclare{iso-8859-3}{DD}{016C}% LATIN CAPITAL LETTER U WITH BREVE
 1774 \SE@MapDeclare{iso-8859-3}{DE}{015C}% LATIN CAPITAL LETTER S WITH CIRCUMFLEX
 1775 \SE@MapDeclare{iso-8859-3}{DF}{00DF}% LATIN SMALL LETTER SHARP S
 1776 \SE@MapDeclare{iso-8859-3}{E0}{00E0}% LATIN SMALL LETTER A WITH GRAVE
 1777 \SE@MapDeclare{iso-8859-3}{E1}{00E1}% LATIN SMALL LETTER A WITH ACUTE
 1778 \SE@MapDeclare{iso-8859-3}{E2}{00E2}% LATIN SMALL LETTER A WITH CIRCUMFLEX
 1779 \SE@MapDeclare{iso-8859-3}{E4}{00E4}% LATIN SMALL LETTER A WITH DIAERESIS
 1780 \SE@MapDeclare{iso-8859-3}{E5}{010B}% LATIN SMALL LETTER C WITH DOT ABOVE
 1781 \SE@MapDeclare{iso-8859-3}{E6}{0109}% LATIN SMALL LETTER C WITH CIRCUMFLEX
 1782 \SE@MapDeclare{iso-8859-3}{E7}{00E7}% LATIN SMALL LETTER C WITH CEDILLA
 1783 \SE@MapDeclare{iso-8859-3}{E8}{00E8}% LATIN SMALL LETTER E WITH GRAVE
 1784 \SE@MapDeclare{iso-8859-3}{E9}{00E9}% LATIN SMALL LETTER E WITH ACUTE
 1785 \SE@MapDeclare{iso-8859-3}{EA}{00EA}% LATIN SMALL LETTER E WITH CIRCUMFLEX
 1786 \SE@MapDeclare{iso-8859-3}{EB}{00EB}% LATIN SMALL LETTER E WITH DIAERESIS
 1787 \SE@MapDeclare{iso-8859-3}{EC}{00EC}% LATIN SMALL LETTER I WITH GRAVE
 1788 \SE@MapDeclare{iso-8859-3}{ED}{00ED}% LATIN SMALL LETTER I WITH ACUTE
 1789 \SE@MapDeclare{iso-8859-3}{EE}{00EE}% LATIN SMALL LETTER I WITH CIRCUMFLEX
 1790 \SE@MapDeclare{iso-8859-3}{EF}{00EF}% LATIN SMALL LETTER I WITH DIAERESIS
 1791 \SE@MapDeclare{iso-8859-3}{F1}{00F1}% LATIN SMALL LETTER N WITH TILDE
 1792 \SE@MapDeclare{iso-8859-3}{F2}{00F2}% LATIN SMALL LETTER O WITH GRAVE
 1793 \SE@MapDeclare{iso-8859-3}{F3}{00F3}% LATIN SMALL LETTER O WITH ACUTE
 1794 \SE@MapDeclare{iso-8859-3}{F4}{00F4}% LATIN SMALL LETTER O WITH CIRCUMFLEX
 1795 \SE@MapDeclare{iso-8859-3}{F5}{0121}% LATIN SMALL LETTER G WITH DOT ABOVE
 1796 \SE@MapDeclare{iso-8859-3}{F6}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS
 1797 \SE@MapDeclare{iso-8859-3}{F7}{00F7}% DIVISION SIGN
 1798 \SE@MapDeclare{iso-8859-3}{F8}{011D}% LATIN SMALL LETTER G WITH CIRCUMFLEX
 1799 \SE@MapDeclare{iso-8859-3}{F9}{00F9}% LATIN SMALL LETTER U WITH GRAVE
 1800 \SE@MapDeclare{iso-8859-3}{FA}{00FA}% LATIN SMALL LETTER U WITH ACUTE
 1801 \SE@MapDeclare{iso-8859-3}{FB}{00FB}% LATIN SMALL LETTER U WITH CIRCUMFLEX
 1802 \SE@MapDeclare{iso-8859-3}{FC}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
 1803 \SE@MapDeclare{iso-8859-3}{FD}{016D}% LATIN SMALL LETTER U WITH BREVE
 1804 \SE@MapDeclare{iso-8859-3}{FE}{015D}% LATIN SMALL LETTER S WITH CIRCUMFLEX
 1805 \SE@MapDeclare{iso-8859-3}{FF}{02D9}% DOT ABOVE
 1806 </iso - 8859 - 3>

iso-8859-4

1807 <*iso - 8859 - 4>
 1808 \SE@MapDeclare{iso-8859-4}{A0}{00A0}% NO-BREAK SPACE
 1809 \SE@MapDeclare{iso-8859-4}{A1}{0104}% LATIN CAPITAL LETTER A WITH OGONEK
 1810 \SE@MapDeclare{iso-8859-4}{A2}{0138}% LATIN SMALL LETTER KRA
 1811 \SE@MapDeclare{iso-8859-4}{A3}{0156}% LATIN CAPITAL LETTER R WITH CEDILLA
 1812 \SE@MapDeclare{iso-8859-4}{A4}{00A4}% CURRENCY SIGN
 1813 \SE@MapDeclare{iso-8859-4}{A5}{0128}% LATIN CAPITAL LETTER I WITH TILDE
 1814 \SE@MapDeclare{iso-8859-4}{A6}{013B}% LATIN CAPITAL LETTER L WITH CEDILLA
 1815 \SE@MapDeclare{iso-8859-4}{A7}{00A7}% SECTION SIGN
 1816 \SE@MapDeclare{iso-8859-4}{A8}{00A8}% DIAERESIS
 1817 \SE@MapDeclare{iso-8859-4}{A9}{0160}% LATIN CAPITAL LETTER S WITH CARON
 1818 \SE@MapDeclare{iso-8859-4}{AA}{0112}% LATIN CAPITAL LETTER E WITH MACRON
 1819 \SE@MapDeclare{iso-8859-4}{AB}{0122}% LATIN CAPITAL LETTER G WITH CEDILLA
 1820 \SE@MapDeclare{iso-8859-4}{AC}{0166}% LATIN CAPITAL LETTER T WITH STROKE

1821 \SE@MapDeclare{iso-8859-4}{AD}{00AD}% SOFT HYPHEN
1822 \SE@MapDeclare{iso-8859-4}{AE}{017D}% LATIN CAPITAL LETTER Z WITH CARON
1823 \SE@MapDeclare{iso-8859-4}{AF}{00AF}% MACRON
1824 \SE@MapDeclare{iso-8859-4}{B0}{00B0}% DEGREE SIGN
1825 \SE@MapDeclare{iso-8859-4}{B1}{0105}% LATIN SMALL LETTER A WITH OGONEK
1826 \SE@MapDeclare{iso-8859-4}{B2}{02DB}% OGONEK
1827 \SE@MapDeclare{iso-8859-4}{B3}{0157}% LATIN SMALL LETTER R WITH CEDILLA
1828 \SE@MapDeclare{iso-8859-4}{B4}{00B4}% ACUTE ACCENT
1829 \SE@MapDeclare{iso-8859-4}{B5}{0129}% LATIN SMALL LETTER I WITH TILDE
1830 \SE@MapDeclare{iso-8859-4}{B6}{013C}% LATIN SMALL LETTER L WITH CEDILLA
1831 \SE@MapDeclare{iso-8859-4}{B7}{02C7}% CARON
1832 \SE@MapDeclare{iso-8859-4}{B8}{00B8}% CEDILLA
1833 \SE@MapDeclare{iso-8859-4}{B9}{0161}% LATIN SMALL LETTER S WITH CARON
1834 \SE@MapDeclare{iso-8859-4}{BA}{0113}% LATIN SMALL LETTER E WITH MACRON
1835 \SE@MapDeclare{iso-8859-4}{BB}{0123}% LATIN SMALL LETTER G WITH CEDILLA
1836 \SE@MapDeclare{iso-8859-4}{BC}{0167}% LATIN SMALL LETTER T WITH STROKE
1837 \SE@MapDeclare{iso-8859-4}{BD}{014A}% LATIN CAPITAL LETTER ENG
1838 \SE@MapDeclare{iso-8859-4}{BE}{017E}% LATIN SMALL LETTER Z WITH CARON
1839 \SE@MapDeclare{iso-8859-4}{BF}{014B}% LATIN SMALL LETTER ENG
1840 \SE@MapDeclare{iso-8859-4}{C0}{0100}% LATIN CAPITAL LETTER A WITH MACRON
1841 \SE@MapDeclare{iso-8859-4}{C1}{00C1}% LATIN CAPITAL LETTER A WITH ACUTE
1842 \SE@MapDeclare{iso-8859-4}{C2}{00C2}% LATIN CAPITAL LETTER A WITH CIRCUMFLEX
1843 \SE@MapDeclare{iso-8859-4}{C3}{00C3}% LATIN CAPITAL LETTER A WITH TILDE
1844 \SE@MapDeclare{iso-8859-4}{C4}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
1845 \SE@MapDeclare{iso-8859-4}{C5}{00C5}% LATIN CAPITAL LETTER A WITH RING ABOVE
1846 \SE@MapDeclare{iso-8859-4}{C6}{00C6}% LATIN CAPITAL LETTER AE
1847 \SE@MapDeclare{iso-8859-4}{C7}{012E}% LATIN CAPITAL LETTER I WITH OGONEK
1848 \SE@MapDeclare{iso-8859-4}{C8}{010C}% LATIN CAPITAL LETTER C WITH CARON
1849 \SE@MapDeclare{iso-8859-4}{C9}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
1850 \SE@MapDeclare{iso-8859-4}{CA}{0118}% LATIN CAPITAL LETTER E WITH OGONEK
1851 \SE@MapDeclare{iso-8859-4}{CB}{00CB}% LATIN CAPITAL LETTER E WITH DIAERESIS
1852 \SE@MapDeclare{iso-8859-4}{CC}{0116}% LATIN CAPITAL LETTER E WITH DOT ABOVE
1853 \SE@MapDeclare{iso-8859-4}{CD}{00CD}% LATIN CAPITAL LETTER I WITH ACUTE
1854 \SE@MapDeclare{iso-8859-4}{CE}{00CE}% LATIN CAPITAL LETTER I WITH CIRCUMFLEX
1855 \SE@MapDeclare{iso-8859-4}{CF}{012A}% LATIN CAPITAL LETTER I WITH MACRON
1856 \SE@MapDeclare{iso-8859-4}{D0}{0110}% LATIN CAPITAL LETTER D WITH STROKE
1857 \SE@MapDeclare{iso-8859-4}{D1}{0145}% LATIN CAPITAL LETTER N WITH CEDILLA
1858 \SE@MapDeclare{iso-8859-4}{D2}{014C}% LATIN CAPITAL LETTER O WITH MACRON
1859 \SE@MapDeclare{iso-8859-4}{D3}{0136}% LATIN CAPITAL LETTER K WITH CEDILLA
1860 \SE@MapDeclare{iso-8859-4}{D4}{00D4}% LATIN CAPITAL LETTER O WITH CIRCUMFLEX
1861 \SE@MapDeclare{iso-8859-4}{D5}{00D5}% LATIN CAPITAL LETTER O WITH TILDE
1862 \SE@MapDeclare{iso-8859-4}{D6}{00D6}% LATIN CAPITAL LETTER O WITH DIAERESIS
1863 \SE@MapDeclare{iso-8859-4}{D7}{00D7}% MULTIPLICATION SIGN
1864 \SE@MapDeclare{iso-8859-4}{D8}{00D8}% LATIN CAPITAL LETTER O WITH STROKE
1865 \SE@MapDeclare{iso-8859-4}{D9}{0172}% LATIN CAPITAL LETTER U WITH OGONEK
1866 \SE@MapDeclare{iso-8859-4}{DA}{00DA}% LATIN CAPITAL LETTER U WITH ACUTE
1867 \SE@MapDeclare{iso-8859-4}{DB}{00DB}% LATIN CAPITAL LETTER U WITH CIRCUMFLEX
1868 \SE@MapDeclare{iso-8859-4}{DC}{00DC}% LATIN CAPITAL LETTER U WITH DIAERESIS
1869 \SE@MapDeclare{iso-8859-4}{DD}{0168}% LATIN CAPITAL LETTER U WITH TILDE
1870 \SE@MapDeclare{iso-8859-4}{DE}{016A}% LATIN CAPITAL LETTER U WITH MACRON
1871 \SE@MapDeclare{iso-8859-4}{DF}{00DF}% LATIN SMALL LETTER SHARP S
1872 \SE@MapDeclare{iso-8859-4}{E0}{0101}% LATIN SMALL LETTER A WITH MACRON
1873 \SE@MapDeclare{iso-8859-4}{E1}{00E1}% LATIN SMALL LETTER A WITH ACUTE
1874 \SE@MapDeclare{iso-8859-4}{E2}{00E2}% LATIN SMALL LETTER A WITH CIRCUMFLEX
1875 \SE@MapDeclare{iso-8859-4}{E3}{00E3}% LATIN SMALL LETTER A WITH TILDE
1876 \SE@MapDeclare{iso-8859-4}{E4}{00E4}% LATIN SMALL LETTER A WITH DIAERESIS
1877 \SE@MapDeclare{iso-8859-4}{E5}{00E5}% LATIN SMALL LETTER A WITH RING ABOVE
1878 \SE@MapDeclare{iso-8859-4}{E6}{00E6}% LATIN SMALL LETTER AE
1879 \SE@MapDeclare{iso-8859-4}{E7}{012F}% LATIN SMALL LETTER I WITH OGONEK
1880 \SE@MapDeclare{iso-8859-4}{E8}{010D}% LATIN SMALL LETTER C WITH CARON
1881 \SE@MapDeclare{iso-8859-4}{E9}{00E9}% LATIN SMALL LETTER E WITH ACUTE
1882 \SE@MapDeclare{iso-8859-4}{EA}{0119}% LATIN SMALL LETTER E WITH OGONEK
1883 \SE@MapDeclare{iso-8859-4}{EB}{00EB}% LATIN SMALL LETTER E WITH DIAERESIS
1884 \SE@MapDeclare{iso-8859-4}{EC}{0117}% LATIN SMALL LETTER E WITH DOT ABOVE
1885 \SE@MapDeclare{iso-8859-4}{ED}{00ED}% LATIN SMALL LETTER I WITH ACUTE
1886 \SE@MapDeclare{iso-8859-4}{EE}{00EE}% LATIN SMALL LETTER I WITH CIRCUMFLEX
1887 \SE@MapDeclare{iso-8859-4}{EF}{012B}% LATIN SMALL LETTER I WITH MACRON
1888 \SE@MapDeclare{iso-8859-4}{F0}{0111}% LATIN SMALL LETTER D WITH STROKE
1889 \SE@MapDeclare{iso-8859-4}{F1}{0146}% LATIN SMALL LETTER N WITH CEDILLA
1890 \SE@MapDeclare{iso-8859-4}{F2}{014D}% LATIN SMALL LETTER O WITH MACRON
1891 \SE@MapDeclare{iso-8859-4}{F3}{0137}% LATIN SMALL LETTER K WITH CEDILLA
1892 \SE@MapDeclare{iso-8859-4}{F4}{00F4}% LATIN SMALL LETTER O WITH CIRCUMFLEX
1893 \SE@MapDeclare{iso-8859-4}{F5}{00F5}% LATIN SMALL LETTER O WITH TILDE
1894 \SE@MapDeclare{iso-8859-4}{F6}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS
1895 \SE@MapDeclare{iso-8859-4}{F7}{00F7}% DIVISION SIGN
1896 \SE@MapDeclare{iso-8859-4}{F8}{00F8}% LATIN SMALL LETTER O WITH STROKE
1897 \SE@MapDeclare{iso-8859-4}{F9}{0173}% LATIN SMALL LETTER U WITH OGONEK
1898 \SE@MapDeclare{iso-8859-4}{FA}{00FA}% LATIN SMALL LETTER U WITH ACUTE
1899 \SE@MapDeclare{iso-8859-4}{FB}{00FB}% LATIN SMALL LETTER U WITH CIRCUMFLEX
1900 \SE@MapDeclare{iso-8859-4}{FC}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
1901 \SE@MapDeclare{iso-8859-4}{FD}{0169}% LATIN SMALL LETTER U WITH TILDE
1902 \SE@MapDeclare{iso-8859-4}{FE}{016B}% LATIN SMALL LETTER U WITH MACRON
1903 \SE@MapDeclare{iso-8859-4}{FF}{02D9}% DOT ABOVE
1904 (/iso – 8859 – 4)

iso-8859-5

1905 (*iso - 8859 - 5)

1906 \SE@MapDeclare{iso-8859-5}{A0}{00A0}% NO-BREAK SPACE

1907 \SE@MapDeclare{iso-8859-5}{A1}{0401}% CYRILLIC CAPITAL LETTER IO

1908 \SE@MapDeclare{iso-8859-5}{A2}{0402}% CYRILLIC CAPITAL LETTER DJE

1909 \SE@MapDeclare{iso-8859-5}{A3}{0403}% CYRILLIC CAPITAL LETTER GJE

1910 \SE@MapDeclare{iso-8859-5}{A4}{0404}% CYRILLIC CAPITAL LETTER UKRAINIAN IE

1911 \SE@MapDeclare{iso-8859-5}{A5}{0405}% CYRILLIC CAPITAL LETTER DZE

1912 \SE@MapDeclare{iso-8859-5}{A6}{0406}% CYRILLIC CAPITAL LETTER BYELORUSSIAN-UKRAINIAN I

1913 \SE@MapDeclare{iso-8859-5}{A7}{0407}% CYRILLIC CAPITAL LETTER YI

1914 \SE@MapDeclare{iso-8859-5}{A8}{0408}% CYRILLIC CAPITAL LETTER JE

1915 \SE@MapDeclare{iso-8859-5}{A9}{0409}% CYRILLIC CAPITAL LETTER LJE

1916 \SE@MapDeclare{iso-8859-5}{AA}{040A}% CYRILLIC CAPITAL LETTER NJE

1917 \SE@MapDeclare{iso-8859-5}{AB}{040B}% CYRILLIC CAPITAL LETTER TSHE

1918 \SE@MapDeclare{iso-8859-5}{AC}{040C}% CYRILLIC CAPITAL LETTER KJE

1919 \SE@MapDeclare{iso-8859-5}{AD}{00AD}% SOFT HYPHEN

1920 \SE@MapDeclare{iso-8859-5}{AE}{040E}% CYRILLIC CAPITAL LETTER SHORT U

1921 \SE@MapDeclare{iso-8859-5}{AF}{040F}% CYRILLIC CAPITAL LETTER DZHE

1922 \SE@MapDeclare{iso-8859-5}{B0}{0410}% CYRILLIC CAPITAL LETTER A

1923 \SE@MapDeclare{iso-8859-5}{B1}{0411}% CYRILLIC CAPITAL LETTER BE

1924 \SE@MapDeclare{iso-8859-5}{B2}{0412}% CYRILLIC CAPITAL LETTER VE

1925 \SE@MapDeclare{iso-8859-5}{B3}{0413}% CYRILLIC CAPITAL LETTER GHE

1926 \SE@MapDeclare{iso-8859-5}{B4}{0414}% CYRILLIC CAPITAL LETTER DE

1927 \SE@MapDeclare{iso-8859-5}{B5}{0415}% CYRILLIC CAPITAL LETTER IE

1928 \SE@MapDeclare{iso-8859-5}{B6}{0416}% CYRILLIC CAPITAL LETTER ZHE

1929 \SE@MapDeclare{iso-8859-5}{B7}{0417}% CYRILLIC CAPITAL LETTER ZE

1930 \SE@MapDeclare{iso-8859-5}{B8}{0418}% CYRILLIC CAPITAL LETTER I

1931 \SE@MapDeclare{iso-8859-5}{B9}{0419}% CYRILLIC CAPITAL LETTER SHORT I

1932 \SE@MapDeclare{iso-8859-5}{BA}{041A}% CYRILLIC CAPITAL LETTER KA

1933 \SE@MapDeclare{iso-8859-5}{BB}{041B}% CYRILLIC CAPITAL LETTER EL

1934 \SE@MapDeclare{iso-8859-5}{BC}{041C}% CYRILLIC CAPITAL LETTER EM

1935 \SE@MapDeclare{iso-8859-5}{BD}{041D}% CYRILLIC CAPITAL LETTER EN

1936 \SE@MapDeclare{iso-8859-5}{BE}{041E}% CYRILLIC CAPITAL LETTER O

1937 \SE@MapDeclare{iso-8859-5}{BF}{041F}% CYRILLIC CAPITAL LETTER PE

1938 \SE@MapDeclare{iso-8859-5}{C0}{0420}% CYRILLIC CAPITAL LETTER ER

1939 \SE@MapDeclare{iso-8859-5}{C1}{0421}% CYRILLIC CAPITAL LETTER ES

1940 \SE@MapDeclare{iso-8859-5}{C2}{0422}% CYRILLIC CAPITAL LETTER TE

1941 \SE@MapDeclare{iso-8859-5}{C3}{0423}% CYRILLIC CAPITAL LETTER U

1942 \SE@MapDeclare{iso-8859-5}{C4}{0424}% CYRILLIC CAPITAL LETTER EF

1943 \SE@MapDeclare{iso-8859-5}{C5}{0425}% CYRILLIC CAPITAL LETTER HA

1944 \SE@MapDeclare{iso-8859-5}{C6}{0426}% CYRILLIC CAPITAL LETTER TSE

1945 \SE@MapDeclare{iso-8859-5}{C7}{0427}% CYRILLIC CAPITAL LETTER CHE

1946 \SE@MapDeclare{iso-8859-5}{C8}{0428}% CYRILLIC CAPITAL LETTER SHA

1947 \SE@MapDeclare{iso-8859-5}{C9}{0429}% CYRILLIC CAPITAL LETTER SHCHA

1948 \SE@MapDeclare{iso-8859-5}{CA}{042A}% CYRILLIC CAPITAL LETTER HARD SIGN

1949 \SE@MapDeclare{iso-8859-5}{CB}{042B}% CYRILLIC CAPITAL LETTER YERU

1950 \SE@MapDeclare{iso-8859-5}{CC}{042C}% CYRILLIC CAPITAL LETTER SOFT SIGN

1951 \SE@MapDeclare{iso-8859-5}{CD}{042D}% CYRILLIC CAPITAL LETTER E

1952 \SE@MapDeclare{iso-8859-5}{CE}{042E}% CYRILLIC CAPITAL LETTER YU

1953 \SE@MapDeclare{iso-8859-5}{CF}{042F}% CYRILLIC CAPITAL LETTER YA

1954 \SE@MapDeclare{iso-8859-5}{D0}{0430}% CYRILLIC SMALL LETTER A

1955 \SE@MapDeclare{iso-8859-5}{D1}{0431}% CYRILLIC SMALL LETTER BE

1956 \SE@MapDeclare{iso-8859-5}{D2}{0432}% CYRILLIC SMALL LETTER VE

1957 \SE@MapDeclare{iso-8859-5}{D3}{0433}% CYRILLIC SMALL LETTER GHE

1958 \SE@MapDeclare{iso-8859-5}{D4}{0434}% CYRILLIC SMALL LETTER DE

1959 \SE@MapDeclare{iso-8859-5}{D5}{0435}% CYRILLIC SMALL LETTER IE

1960 \SE@MapDeclare{iso-8859-5}{D6}{0436}% CYRILLIC SMALL LETTER ZHE

1961 \SE@MapDeclare{iso-8859-5}{D7}{0437}% CYRILLIC SMALL LETTER ZE

1962 \SE@MapDeclare{iso-8859-5}{D8}{0438}% CYRILLIC SMALL LETTER I

1963 \SE@MapDeclare{iso-8859-5}{D9}{0439}% CYRILLIC SMALL LETTER SHORT I

1964 \SE@MapDeclare{iso-8859-5}{DA}{043A}% CYRILLIC SMALL LETTER KA

1965 \SE@MapDeclare{iso-8859-5}{DB}{043B}% CYRILLIC SMALL LETTER EL

1966 \SE@MapDeclare{iso-8859-5}{DC}{043C}% CYRILLIC SMALL LETTER EM

1967 \SE@MapDeclare{iso-8859-5}{DD}{043D}% CYRILLIC SMALL LETTER EN

1968 \SE@MapDeclare{iso-8859-5}{DE}{043E}% CYRILLIC SMALL LETTER O

1969 \SE@MapDeclare{iso-8859-5}{DF}{043F}% CYRILLIC SMALL LETTER PE

1970 \SE@MapDeclare{iso-8859-5}{E0}{0440}% CYRILLIC SMALL LETTER ER

1971 \SE@MapDeclare{iso-8859-5}{E1}{0441}% CYRILLIC SMALL LETTER ES

1972 \SE@MapDeclare{iso-8859-5}{E2}{0442}% CYRILLIC SMALL LETTER TE

1973 \SE@MapDeclare{iso-8859-5}{E3}{0443}% CYRILLIC SMALL LETTER U

1974 \SE@MapDeclare{iso-8859-5}{E4}{0444}% CYRILLIC SMALL LETTER EF

1975 \SE@MapDeclare{iso-8859-5}{E5}{0445}% CYRILLIC SMALL LETTER HA

1976 \SE@MapDeclare{iso-8859-5}{E6}{0446}% CYRILLIC SMALL LETTER TSE

1977 \SE@MapDeclare{iso-8859-5}{E7}{0447}% CYRILLIC SMALL LETTER CHE

1978 \SE@MapDeclare{iso-8859-5}{E8}{0448}% CYRILLIC SMALL LETTER SHA

1979 \SE@MapDeclare{iso-8859-5}{E9}{0449}% CYRILLIC SMALL LETTER SHCHA

1980 \SE@MapDeclare{iso-8859-5}{EA}{044A}% CYRILLIC SMALL LETTER HARD SIGN

1981 \SE@MapDeclare{iso-8859-5}{EB}{044B}% CYRILLIC SMALL LETTER YERU

1982 \SE@MapDeclare{iso-8859-5}{EC}{044C}% CYRILLIC SMALL LETTER SOFT SIGN

1983 \SE@MapDeclare{iso-8859-5}{ED}{044D}% CYRILLIC SMALL LETTER E

1984 \SE@MapDeclare{iso-8859-5}{EE}{044E}% CYRILLIC SMALL LETTER YU

1985 \SE@MapDeclare{iso-8859-5}{EF}{044F}% CYRILLIC SMALL LETTER YA

1986 \SE@MapDeclare{iso-8859-5}{F0}{2116}% NUMERO SIGN

1987 \SE@MapDeclare{iso-8859-5}{F1}{0451}% CYRILLIC SMALL LETTER IO

1988 \SE@MapDeclare{iso-8859-5}{F2}{0452}% CYRILLIC SMALL LETTER DJE

1989 \SE@MapDeclare{iso-8859-5}{F3}{0453}% CYRILLIC SMALL LETTER GJE
 1990 \SE@MapDeclare{iso-8859-5}{F4}{0454}% CYRILLIC SMALL LETTER UKRAINIAN IE
 1991 \SE@MapDeclare{iso-8859-5}{F5}{0455}% CYRILLIC SMALL LETTER DZE
 1992 \SE@MapDeclare{iso-8859-5}{F6}{0456}% CYRILLIC SMALL LETTER BYELORUSSIAN-UKRAINIAN I
 1993 \SE@MapDeclare{iso-8859-5}{F7}{0457}% CYRILLIC SMALL LETTER YI
 1994 \SE@MapDeclare{iso-8859-5}{F8}{0458}% CYRILLIC SMALL LETTER JE
 1995 \SE@MapDeclare{iso-8859-5}{F9}{0459}% CYRILLIC SMALL LETTER LJE
 1996 \SE@MapDeclare{iso-8859-5}{FA}{045A}% CYRILLIC SMALL LETTER NJE
 1997 \SE@MapDeclare{iso-8859-5}{FB}{045B}% CYRILLIC SMALL LETTER TSHE
 1998 \SE@MapDeclare{iso-8859-5}{FC}{045C}% CYRILLIC SMALL LETTER KJE
 1999 \SE@MapDeclare{iso-8859-5}{FD}{00A7}% SECTION SIGN
 2000 \SE@MapDeclare{iso-8859-5}{FE}{045E}% CYRILLIC SMALL LETTER SHORT U
 2001 \SE@MapDeclare{iso-8859-5}{FF}{045F}% CYRILLIC SMALL LETTER DZHE
 2002 \(/iso - 8859 - 5)

iso-8859-6

2003 \(*iso - 8859 - 6)
 2004 \SE@MapDeclare{iso-8859-6}{A0}{00A0}% NO-BREAK SPACE
 2005 \SE@MapDeclare{iso-8859-6}{A4}{00A4}% CURRENCY SIGN
 2006 \SE@MapDeclare{iso-8859-6}{AC}{060C}% ARABIC COMMA
 2007 \SE@MapDeclare{iso-8859-6}{AD}{00AD}% SOFT HYPHEN
 2008 \SE@MapDeclare{iso-8859-6}{BB}{061B}% ARABIC SEMICOLON
 2009 \SE@MapDeclare{iso-8859-6}{BF}{061F}% ARABIC QUESTION MARK
 2010 \SE@MapDeclare{iso-8859-6}{C1}{0621}% ARABIC LETTER HAMZA
 2011 \SE@MapDeclare{iso-8859-6}{C2}{0622}% ARABIC LETTER ALEF WITH MADDA ABOVE
 2012 \SE@MapDeclare{iso-8859-6}{C3}{0623}% ARABIC LETTER ALEF WITH HAMZA ABOVE
 2013 \SE@MapDeclare{iso-8859-6}{C4}{0624}% ARABIC LETTER WAW WITH HAMZA ABOVE
 2014 \SE@MapDeclare{iso-8859-6}{C5}{0625}% ARABIC LETTER ALEF WITH HAMZA BELOW
 2015 \SE@MapDeclare{iso-8859-6}{C6}{0626}% ARABIC LETTER YEH WITH HAMZA ABOVE
 2016 \SE@MapDeclare{iso-8859-6}{C7}{0627}% ARABIC LETTER ALEF
 2017 \SE@MapDeclare{iso-8859-6}{C8}{0628}% ARABIC LETTER BEH
 2018 \SE@MapDeclare{iso-8859-6}{C9}{0629}% ARABIC LETTER TEH MARBUTA
 2019 \SE@MapDeclare{iso-8859-6}{CA}{062A}% ARABIC LETTER TEH
 2020 \SE@MapDeclare{iso-8859-6}{CB}{062B}% ARABIC LETTER THEH
 2021 \SE@MapDeclare{iso-8859-6}{CC}{062C}% ARABIC LETTER JEEM
 2022 \SE@MapDeclare{iso-8859-6}{CD}{062D}% ARABIC LETTER HAH
 2023 \SE@MapDeclare{iso-8859-6}{CE}{062E}% ARABIC LETTER KHAH
 2024 \SE@MapDeclare{iso-8859-6}{CF}{062F}% ARABIC LETTER DAL
 2025 \SE@MapDeclare{iso-8859-6}{D0}{0630}% ARABIC LETTER THAL
 2026 \SE@MapDeclare{iso-8859-6}{D1}{0631}% ARABIC LETTER REH
 2027 \SE@MapDeclare{iso-8859-6}{D2}{0632}% ARABIC LETTER ZAIN
 2028 \SE@MapDeclare{iso-8859-6}{D3}{0633}% ARABIC LETTER SEEN
 2029 \SE@MapDeclare{iso-8859-6}{D4}{0634}% ARABIC LETTER SHEEN
 2030 \SE@MapDeclare{iso-8859-6}{D5}{0635}% ARABIC LETTER SAD
 2031 \SE@MapDeclare{iso-8859-6}{D6}{0636}% ARABIC LETTER DAD
 2032 \SE@MapDeclare{iso-8859-6}{D7}{0637}% ARABIC LETTER TAH
 2033 \SE@MapDeclare{iso-8859-6}{D8}{0638}% ARABIC LETTER ZAH
 2034 \SE@MapDeclare{iso-8859-6}{D9}{0639}% ARABIC LETTER AIN
 2035 \SE@MapDeclare{iso-8859-6}{DA}{063A}% ARABIC LETTER GHAIN
 2036 \SE@MapDeclare{iso-8859-6}{E0}{0640}% ARABIC TATWEEL
 2037 \SE@MapDeclare{iso-8859-6}{E1}{0641}% ARABIC LETTER FEH
 2038 \SE@MapDeclare{iso-8859-6}{E2}{0642}% ARABIC LETTER QAF
 2039 \SE@MapDeclare{iso-8859-6}{E3}{0643}% ARABIC LETTER KAF
 2040 \SE@MapDeclare{iso-8859-6}{E4}{0644}% ARABIC LETTER LAM
 2041 \SE@MapDeclare{iso-8859-6}{E5}{0645}% ARABIC LETTER MEEM
 2042 \SE@MapDeclare{iso-8859-6}{E6}{0646}% ARABIC LETTER NOON
 2043 \SE@MapDeclare{iso-8859-6}{E7}{0647}% ARABIC LETTER HEH
 2044 \SE@MapDeclare{iso-8859-6}{E8}{0648}% ARABIC LETTER WAW
 2045 \SE@MapDeclare{iso-8859-6}{E9}{0649}% ARABIC LETTER ALEF MAKSURA
 2046 \SE@MapDeclare{iso-8859-6}{EA}{064A}% ARABIC LETTER YEH
 2047 \SE@MapDeclare{iso-8859-6}{EB}{064B}% ARABIC FATHATAN
 2048 \SE@MapDeclare{iso-8859-6}{EC}{064C}% ARABIC DAMMATAN
 2049 \SE@MapDeclare{iso-8859-6}{ED}{064D}% ARABIC KASRATAN
 2050 \SE@MapDeclare{iso-8859-6}{EE}{064E}% ARABIC FATHA
 2051 \SE@MapDeclare{iso-8859-6}{EF}{064F}% ARABIC DAMMA
 2052 \SE@MapDeclare{iso-8859-6}{F0}{0650}% ARABIC KASRA
 2053 \SE@MapDeclare{iso-8859-6}{F1}{0651}% ARABIC SHADDA
 2054 \SE@MapDeclare{iso-8859-6}{F2}{0652}% ARABIC SUKUN
 2055 \(/iso - 8859 - 6)

iso-8859-7

2056 \(*iso - 8859 - 7)
 2057 \SE@MapDeclare{iso-8859-7}{A0}{00A0}% NO-BREAK SPACE
 2058 \SE@MapDeclare{iso-8859-7}{A1}{2018}% LEFT SINGLE QUOTATION MARK
 2059 \SE@MapDeclare{iso-8859-7}{A2}{2019}% RIGHT SINGLE QUOTATION MARK
 2060 \SE@MapDeclare{iso-8859-7}{A3}{00A3}% POUND SIGN
 2061 \SE@MapDeclare{iso-8859-7}{A4}{20AC}% EURO SIGN
 2062 \SE@MapDeclare{iso-8859-7}{A5}{20AF}% DRACHMA SIGN
 2063 \SE@MapDeclare{iso-8859-7}{A6}{00A6}% BROKEN BAR
 2064 \SE@MapDeclare{iso-8859-7}{A7}{00A7}% SECTION SIGN
 2065 \SE@MapDeclare{iso-8859-7}{A8}{00A8}% DIAERESIS
 2066 \SE@MapDeclare{iso-8859-7}{A9}{00A9}% COPYRIGHT SIGN
 2067 \SE@MapDeclare{iso-8859-7}{AA}{037A}% GREEK YPOGEGRAMMENI

2068 \SE@MapDeclare{iso-8859-7}{AB}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
 2069 \SE@MapDeclare{iso-8859-7}{AC}{00AC}% NOT SIGN
 2070 \SE@MapDeclare{iso-8859-7}{AD}{00AD}% SOFT HYPHEN
 2071 \SE@MapDeclare{iso-8859-7}{AF}{2015}% HORIZONTAL BAR
 2072 \SE@MapDeclare{iso-8859-7}{B0}{00B0}% DEGREE SIGN
 2073 \SE@MapDeclare{iso-8859-7}{B1}{00B1}% PLUS-MINUS SIGN
 2074 \SE@MapDeclare{iso-8859-7}{B2}{00B2}% SUPERSCRIPIT TWO
 2075 \SE@MapDeclare{iso-8859-7}{B3}{00B3}% SUPERSCRIPIT THREE
 2076 \SE@MapDeclare{iso-8859-7}{B4}{0384}% GREEK TONOS
 2077 \SE@MapDeclare{iso-8859-7}{B5}{0385}% GREEK DIALYTIKA TONOS
 2078 \SE@MapDeclare{iso-8859-7}{B6}{0386}% GREEK CAPITAL LETTER ALPHA WITH TONOS
 2079 \SE@MapDeclare{iso-8859-7}{B7}{00B7}% MIDDLE DOT
 2080 \SE@MapDeclare{iso-8859-7}{B8}{0388}% GREEK CAPITAL LETTER EPSILON WITH TONOS
 2081 \SE@MapDeclare{iso-8859-7}{B9}{0389}% GREEK CAPITAL LETTER ETA WITH TONOS
 2082 \SE@MapDeclare{iso-8859-7}{BA}{038A}% GREEK CAPITAL LETTER IOTA WITH TONOS
 2083 \SE@MapDeclare{iso-8859-7}{BB}{00BB}% RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
 2084 \SE@MapDeclare{iso-8859-7}{BC}{038C}% GREEK CAPITAL LETTER OMICRON WITH TONOS
 2085 \SE@MapDeclare{iso-8859-7}{BD}{00BD}% VULGAR FRACTION ONE HALF
 2086 \SE@MapDeclare{iso-8859-7}{BE}{038E}% GREEK CAPITAL LETTER UPSILON WITH TONOS
 2087 \SE@MapDeclare{iso-8859-7}{BF}{038F}% GREEK CAPITAL LETTER OMEGA WITH TONOS
 2088 \SE@MapDeclare{iso-8859-7}{C0}{0390}% GREEK SMALL LETTER IOTA WITH DIALYTIKA AND TONOS
 2089 \SE@MapDeclare{iso-8859-7}{C1}{0391}% GREEK CAPITAL LETTER ALPHA
 2090 \SE@MapDeclare{iso-8859-7}{C2}{0392}% GREEK CAPITAL LETTER BETA
 2091 \SE@MapDeclare{iso-8859-7}{C3}{0393}% GREEK CAPITAL LETTER GAMMA
 2092 \SE@MapDeclare{iso-8859-7}{C4}{0394}% GREEK CAPITAL LETTER DELTA
 2093 \SE@MapDeclare{iso-8859-7}{C5}{0395}% GREEK CAPITAL LETTER EPSILON
 2094 \SE@MapDeclare{iso-8859-7}{C6}{0396}% GREEK CAPITAL LETTER ZETA
 2095 \SE@MapDeclare{iso-8859-7}{C7}{0397}% GREEK CAPITAL LETTER ETA
 2096 \SE@MapDeclare{iso-8859-7}{C8}{0398}% GREEK CAPITAL LETTER THETA
 2097 \SE@MapDeclare{iso-8859-7}{C9}{0399}% GREEK CAPITAL LETTER IOTA
 2098 \SE@MapDeclare{iso-8859-7}{CA}{039A}% GREEK CAPITAL LETTER KAPPA
 2099 \SE@MapDeclare{iso-8859-7}{CB}{039B}% GREEK CAPITAL LETTER LAMDA
 2100 \SE@MapDeclare{iso-8859-7}{CC}{039C}% GREEK CAPITAL LETTER MU
 2101 \SE@MapDeclare{iso-8859-7}{CD}{039D}% GREEK CAPITAL LETTER NU
 2102 \SE@MapDeclare{iso-8859-7}{CE}{039E}% GREEK CAPITAL LETTER XI
 2103 \SE@MapDeclare{iso-8859-7}{CF}{039F}% GREEK CAPITAL LETTER OMICRON
 2104 \SE@MapDeclare{iso-8859-7}{D0}{03A0}% GREEK CAPITAL LETTER PI
 2105 \SE@MapDeclare{iso-8859-7}{D1}{03A1}% GREEK CAPITAL LETTER RHO
 2106 \SE@MapDeclare{iso-8859-7}{D3}{03A3}% GREEK CAPITAL LETTER SIGMA
 2107 \SE@MapDeclare{iso-8859-7}{D4}{03A4}% GREEK CAPITAL LETTER TAU
 2108 \SE@MapDeclare{iso-8859-7}{D5}{03A5}% GREEK CAPITAL LETTER UPSILON
 2109 \SE@MapDeclare{iso-8859-7}{D6}{03A6}% GREEK CAPITAL LETTER PHI
 2110 \SE@MapDeclare{iso-8859-7}{D7}{03A7}% GREEK CAPITAL LETTER CHI
 2111 \SE@MapDeclare{iso-8859-7}{D8}{03A8}% GREEK CAPITAL LETTER PSI
 2112 \SE@MapDeclare{iso-8859-7}{D9}{03A9}% GREEK CAPITAL LETTER OMEGA
 2113 \SE@MapDeclare{iso-8859-7}{DA}{03AA}% GREEK CAPITAL LETTER IOTA WITH DIALYTIKA
 2114 \SE@MapDeclare{iso-8859-7}{DB}{03AB}% GREEK CAPITAL LETTER UPSILON WITH DIALYTIKA
 2115 \SE@MapDeclare{iso-8859-7}{DC}{03AC}% GREEK SMALL LETTER ALPHA WITH TONOS
 2116 \SE@MapDeclare{iso-8859-7}{DD}{03AD}% GREEK SMALL LETTER EPSILON WITH TONOS
 2117 \SE@MapDeclare{iso-8859-7}{DE}{03AE}% GREEK SMALL LETTER ETA WITH TONOS
 2118 \SE@MapDeclare{iso-8859-7}{DF}{03AF}% GREEK SMALL LETTER IOTA WITH TONOS
 2119 \SE@MapDeclare{iso-8859-7}{E0}{03B0}% GREEK SMALL LETTER UPSILON WITH DIALYTIKA AND TONOS
 2120 \SE@MapDeclare{iso-8859-7}{E1}{03B1}% GREEK SMALL LETTER ALPHA
 2121 \SE@MapDeclare{iso-8859-7}{E2}{03B2}% GREEK SMALL LETTER BETA
 2122 \SE@MapDeclare{iso-8859-7}{E3}{03B3}% GREEK SMALL LETTER GAMMA
 2123 \SE@MapDeclare{iso-8859-7}{E4}{03B4}% GREEK SMALL LETTER DELTA
 2124 \SE@MapDeclare{iso-8859-7}{E5}{03B5}% GREEK SMALL LETTER EPSILON
 2125 \SE@MapDeclare{iso-8859-7}{E6}{03B6}% GREEK SMALL LETTER ZETA
 2126 \SE@MapDeclare{iso-8859-7}{E7}{03B7}% GREEK SMALL LETTER ETA
 2127 \SE@MapDeclare{iso-8859-7}{E8}{03B8}% GREEK SMALL LETTER THETA
 2128 \SE@MapDeclare{iso-8859-7}{E9}{03B9}% GREEK SMALL LETTER IOTA
 2129 \SE@MapDeclare{iso-8859-7}{EA}{03BA}% GREEK SMALL LETTER KAPPA
 2130 \SE@MapDeclare{iso-8859-7}{EB}{03BB}% GREEK SMALL LETTER LAMDA
 2131 \SE@MapDeclare{iso-8859-7}{EC}{03BC}% GREEK SMALL LETTER MU
 2132 \SE@MapDeclare{iso-8859-7}{ED}{03BD}% GREEK SMALL LETTER NU
 2133 \SE@MapDeclare{iso-8859-7}{EE}{03BE}% GREEK SMALL LETTER XI
 2134 \SE@MapDeclare{iso-8859-7}{EF}{03BF}% GREEK SMALL LETTER OMICRON
 2135 \SE@MapDeclare{iso-8859-7}{F0}{03C0}% GREEK SMALL LETTER PI
 2136 \SE@MapDeclare{iso-8859-7}{F1}{03C1}% GREEK SMALL LETTER RHO
 2137 \SE@MapDeclare{iso-8859-7}{F2}{03C2}% GREEK SMALL LETTER FINAL SIGMA
 2138 \SE@MapDeclare{iso-8859-7}{F3}{03C3}% GREEK SMALL LETTER SIGMA
 2139 \SE@MapDeclare{iso-8859-7}{F4}{03C4}% GREEK SMALL LETTER TAU
 2140 \SE@MapDeclare{iso-8859-7}{F5}{03C5}% GREEK SMALL LETTER UPSILON
 2141 \SE@MapDeclare{iso-8859-7}{F6}{03C6}% GREEK SMALL LETTER PHI
 2142 \SE@MapDeclare{iso-8859-7}{F7}{03C7}% GREEK SMALL LETTER CHI
 2143 \SE@MapDeclare{iso-8859-7}{F8}{03C8}% GREEK SMALL LETTER PSI
 2144 \SE@MapDeclare{iso-8859-7}{F9}{03C9}% GREEK SMALL LETTER OMEGA
 2145 \SE@MapDeclare{iso-8859-7}{FA}{03CA}% GREEK SMALL LETTER IOTA WITH DIALYTIKA
 2146 \SE@MapDeclare{iso-8859-7}{FB}{03CB}% GREEK SMALL LETTER UPSILON WITH DIALYTIKA
 2147 \SE@MapDeclare{iso-8859-7}{FC}{03CC}% GREEK SMALL LETTER OMICRON WITH TONOS
 2148 \SE@MapDeclare{iso-8859-7}{FD}{03CD}% GREEK SMALL LETTER UPSILON WITH TONOS
 2149 \SE@MapDeclare{iso-8859-7}{FE}{03CE}% GREEK SMALL LETTER OMEGA WITH TONOS
 2150 (/iso - 8859 - 7)

iso-8859-8

2151 ⟨*iso — 8859 — 8⟩
2152 \SE@MapDeclare{iso-8859-8}{A0}{00A0}% NO-BREAK SPACE
2153 \SE@MapDeclare{iso-8859-8}{A2}{00A2}% CENT SIGN
2154 \SE@MapDeclare{iso-8859-8}{A3}{00A3}% POUND SIGN
2155 \SE@MapDeclare{iso-8859-8}{A4}{00A4}% CURRENCY SIGN
2156 \SE@MapDeclare{iso-8859-8}{A5}{00A5}% YEN SIGN
2157 \SE@MapDeclare{iso-8859-8}{A6}{00A6}% BROKEN BAR
2158 \SE@MapDeclare{iso-8859-8}{A7}{00A7}% SECTION SIGN
2159 \SE@MapDeclare{iso-8859-8}{A8}{00A8}% DIAERESIS
2160 \SE@MapDeclare{iso-8859-8}{A9}{00A9}% COPYRIGHT SIGN
2161 \SE@MapDeclare{iso-8859-8}{AA}{00AD}% MULTIPLICATION SIGN
2162 \SE@MapDeclare{iso-8859-8}{AB}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
2163 \SE@MapDeclare{iso-8859-8}{AC}{00AC}% NOT SIGN
2164 \SE@MapDeclare{iso-8859-8}{AD}{00AD}% SOFT HYPHEN
2165 \SE@MapDeclare{iso-8859-8}{AE}{00AE}% REGISTERED SIGN
2166 \SE@MapDeclare{iso-8859-8}{AF}{00AF}% MACRON
2167 \SE@MapDeclare{iso-8859-8}{B0}{00B0}% DEGREE SIGN
2168 \SE@MapDeclare{iso-8859-8}{B1}{00B1}% PLUS-MINUS SIGN
2169 \SE@MapDeclare{iso-8859-8}{B2}{00B2}% SUPERSCRIPIT TWO
2170 \SE@MapDeclare{iso-8859-8}{B3}{00B3}% SUPERSCRIPIT THREE
2171 \SE@MapDeclare{iso-8859-8}{B4}{00B4}% ACUTE ACCENT
2172 \SE@MapDeclare{iso-8859-8}{B5}{00B5}% MICRO SIGN
2173 \SE@MapDeclare{iso-8859-8}{B6}{00B6}% PILCROW SIGN
2174 \SE@MapDeclare{iso-8859-8}{B7}{00B7}% MIDDLE DOT
2175 \SE@MapDeclare{iso-8859-8}{B8}{00B8}% CEDILLA
2176 \SE@MapDeclare{iso-8859-8}{B9}{00B9}% SUPERSCRIPIT ONE
2177 \SE@MapDeclare{iso-8859-8}{BA}{00F7}% DIVISION SIGN
2178 \SE@MapDeclare{iso-8859-8}{BB}{00BB}% RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
2179 \SE@MapDeclare{iso-8859-8}{BC}{00BC}% VULGAR FRACTION ONE QUARTER
2180 \SE@MapDeclare{iso-8859-8}{BD}{00BD}% VULGAR FRACTION ONE HALF
2181 \SE@MapDeclare{iso-8859-8}{BE}{00BE}% VULGAR FRACTION THREE QUARTERS
2182 \SE@MapDeclare{iso-8859-8}{DF}{2017}% DOUBLE LOW LINE
2183 \SE@MapDeclare{iso-8859-8}{E0}{05D0}% HEBREW LETTER ALEF
2184 \SE@MapDeclare{iso-8859-8}{E1}{05D1}% HEBREW LETTER BET
2185 \SE@MapDeclare{iso-8859-8}{E2}{05D2}% HEBREW LETTER GIMEL
2186 \SE@MapDeclare{iso-8859-8}{E3}{05D3}% HEBREW LETTER DALET
2187 \SE@MapDeclare{iso-8859-8}{E4}{05D4}% HEBREW LETTER HE
2188 \SE@MapDeclare{iso-8859-8}{E5}{05D5}% HEBREW LETTER VAV
2189 \SE@MapDeclare{iso-8859-8}{E6}{05D6}% HEBREW LETTER ZAYIN
2190 \SE@MapDeclare{iso-8859-8}{E7}{05D7}% HEBREW LETTER HET
2191 \SE@MapDeclare{iso-8859-8}{E8}{05D8}% HEBREW LETTER TET
2192 \SE@MapDeclare{iso-8859-8}{E9}{05D9}% HEBREW LETTER YOD
2193 \SE@MapDeclare{iso-8859-8}{EA}{05DA}% HEBREW LETTER FINAL KAF
2194 \SE@MapDeclare{iso-8859-8}{EB}{05DB}% HEBREW LETTER KAF
2195 \SE@MapDeclare{iso-8859-8}{EC}{05DC}% HEBREW LETTER LAMED
2196 \SE@MapDeclare{iso-8859-8}{ED}{05DD}% HEBREW LETTER FINAL MEM
2197 \SE@MapDeclare{iso-8859-8}{EE}{05DE}% HEBREW LETTER MEM
2198 \SE@MapDeclare{iso-8859-8}{EF}{05DF}% HEBREW LETTER FINAL NUN
2199 \SE@MapDeclare{iso-8859-8}{F0}{05E0}% HEBREW LETTER NUN
2200 \SE@MapDeclare{iso-8859-8}{F1}{05E1}% HEBREW LETTER SAMEKH
2201 \SE@MapDeclare{iso-8859-8}{F2}{05E2}% HEBREW LETTER AYIN
2202 \SE@MapDeclare{iso-8859-8}{F3}{05E3}% HEBREW LETTER FINAL PE
2203 \SE@MapDeclare{iso-8859-8}{F4}{05E4}% HEBREW LETTER PE
2204 \SE@MapDeclare{iso-8859-8}{F5}{05E5}% HEBREW LETTER FINAL TSADI
2205 \SE@MapDeclare{iso-8859-8}{F6}{05E6}% HEBREW LETTER TSADI
2206 \SE@MapDeclare{iso-8859-8}{F7}{05E7}% HEBREW LETTER QOF
2207 \SE@MapDeclare{iso-8859-8}{F8}{05E8}% HEBREW LETTER RESH
2208 \SE@MapDeclare{iso-8859-8}{F9}{05E9}% HEBREW LETTER SHIN
2209 \SE@MapDeclare{iso-8859-8}{FA}{05EA}% HEBREW LETTER TAV
2210 \SE@MapDeclare{iso-8859-8}{FD}{200E}% LEFT-TO-RIGHT MARK
2211 \SE@MapDeclare{iso-8859-8}{FE}{200F}% RIGHT-TO-LEFT MARK
2212 ⟨/iso — 8859 — 8⟩

iso-8859-9

2213 ⟨*iso — 8859 — 9⟩
2214 \SE@MapDeclare{iso-8859-9}{A0}{00A0}% NO-BREAK SPACE
2215 \SE@MapDeclare{iso-8859-9}{A1}{00A1}% INVERTED EXCLAMATION MARK
2216 \SE@MapDeclare{iso-8859-9}{A2}{00A2}% CENT SIGN
2217 \SE@MapDeclare{iso-8859-9}{A3}{00A3}% POUND SIGN
2218 \SE@MapDeclare{iso-8859-9}{A4}{00A4}% CURRENCY SIGN
2219 \SE@MapDeclare{iso-8859-9}{A5}{00A5}% YEN SIGN
2220 \SE@MapDeclare{iso-8859-9}{A6}{00A6}% BROKEN BAR
2221 \SE@MapDeclare{iso-8859-9}{A7}{00A7}% SECTION SIGN
2222 \SE@MapDeclare{iso-8859-9}{A8}{00A8}% DIAERESIS
2223 \SE@MapDeclare{iso-8859-9}{A9}{00A9}% COPYRIGHT SIGN
2224 \SE@MapDeclare{iso-8859-9}{AA}{00AA}% FEMININE ORDINAL INDICATOR
2225 \SE@MapDeclare{iso-8859-9}{AB}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
2226 \SE@MapDeclare{iso-8859-9}{AC}{00AC}% NOT SIGN
2227 \SE@MapDeclare{iso-8859-9}{AD}{00AD}% SOFT HYPHEN
2228 \SE@MapDeclare{iso-8859-9}{AE}{00AE}% REGISTERED SIGN
2229 \SE@MapDeclare{iso-8859-9}{AF}{00AF}% MACRON
2230 \SE@MapDeclare{iso-8859-9}{B0}{00B0}% DEGREE SIGN
2231 \SE@MapDeclare{iso-8859-9}{B1}{00B1}% PLUS-MINUS SIGN

2232 \SE@MapDeclare{iso-8859-9}{B2}{00B2}% SUPERSCRIPT TWO
 2233 \SE@MapDeclare{iso-8859-9}{B3}{00B3}% SUPERSCRIPT THREE
 2234 \SE@MapDeclare{iso-8859-9}{B4}{00B4}% ACUTE ACCENT
 2235 \SE@MapDeclare{iso-8859-9}{B5}{00B5}% MICRO SIGN
 2236 \SE@MapDeclare{iso-8859-9}{B6}{00B6}% PILCROW SIGN
 2237 \SE@MapDeclare{iso-8859-9}{B7}{00B7}% MIDDLE DOT
 2238 \SE@MapDeclare{iso-8859-9}{B8}{00B8}% CEDILLA
 2239 \SE@MapDeclare{iso-8859-9}{B9}{00B9}% SUPERSCRIPT ONE
 2240 \SE@MapDeclare{iso-8859-9}{BA}{00BA}% MASCULINE ORDINAL INDICATOR
 2241 \SE@MapDeclare{iso-8859-9}{BB}{00BB}% RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
 2242 \SE@MapDeclare{iso-8859-9}{BC}{00BC}% VULGAR FRACTION ONE QUARTER
 2243 \SE@MapDeclare{iso-8859-9}{BD}{00BD}% VULGAR FRACTION ONE HALF
 2244 \SE@MapDeclare{iso-8859-9}{BE}{00BE}% VULGAR FRACTION THREE QUARTERS
 2245 \SE@MapDeclare{iso-8859-9}{BF}{00BF}% INVERTED QUESTION MARK
 2246 \SE@MapDeclare{iso-8859-9}{C0}{00C0}% LATIN CAPITAL LETTER A WITH GRAVE
 2247 \SE@MapDeclare{iso-8859-9}{C1}{00C1}% LATIN CAPITAL LETTER A WITH ACUTE
 2248 \SE@MapDeclare{iso-8859-9}{C2}{00C2}% LATIN CAPITAL LETTER A WITH CIRCUMFLEX
 2249 \SE@MapDeclare{iso-8859-9}{C3}{00C3}% LATIN CAPITAL LETTER A WITH TILDE
 2250 \SE@MapDeclare{iso-8859-9}{C4}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
 2251 \SE@MapDeclare{iso-8859-9}{C5}{00C5}% LATIN CAPITAL LETTER A WITH RING ABOVE
 2252 \SE@MapDeclare{iso-8859-9}{C6}{00C6}% LATIN CAPITAL LETTER AE
 2253 \SE@MapDeclare{iso-8859-9}{C7}{00C7}% LATIN CAPITAL LETTER C WITH CEDILLA
 2254 \SE@MapDeclare{iso-8859-9}{C8}{00C8}% LATIN CAPITAL LETTER E WITH GRAVE
 2255 \SE@MapDeclare{iso-8859-9}{C9}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
 2256 \SE@MapDeclare{iso-8859-9}{CA}{00CA}% LATIN CAPITAL LETTER E WITH CIRCUMFLEX
 2257 \SE@MapDeclare{iso-8859-9}{CB}{00CB}% LATIN CAPITAL LETTER E WITH DIAERESIS
 2258 \SE@MapDeclare{iso-8859-9}{CC}{00CC}% LATIN CAPITAL LETTER I WITH GRAVE
 2259 \SE@MapDeclare{iso-8859-9}{CD}{00CD}% LATIN CAPITAL LETTER I WITH ACUTE
 2260 \SE@MapDeclare{iso-8859-9}{CE}{00CE}% LATIN CAPITAL LETTER I WITH CIRCUMFLEX
 2261 \SE@MapDeclare{iso-8859-9}{CF}{00CF}% LATIN CAPITAL LETTER I WITH DIAERESIS
 2262 \SE@MapDeclare{iso-8859-9}{D0}{011E}% LATIN CAPITAL LETTER G WITH BREVE
 2263 \SE@MapDeclare{iso-8859-9}{D1}{00D1}% LATIN CAPITAL LETTER N WITH TILDE
 2264 \SE@MapDeclare{iso-8859-9}{D2}{00D2}% LATIN CAPITAL LETTER O WITH GRAVE
 2265 \SE@MapDeclare{iso-8859-9}{D3}{00D3}% LATIN CAPITAL LETTER O WITH ACUTE
 2266 \SE@MapDeclare{iso-8859-9}{D4}{00D4}% LATIN CAPITAL LETTER O WITH CIRCUMFLEX
 2267 \SE@MapDeclare{iso-8859-9}{D5}{00D5}% LATIN CAPITAL LETTER O WITH TILDE
 2268 \SE@MapDeclare{iso-8859-9}{D6}{00D6}% LATIN CAPITAL LETTER O WITH DIAERESIS
 2269 \SE@MapDeclare{iso-8859-9}{D7}{00D7}% MULTIPLICATION SIGN
 2270 \SE@MapDeclare{iso-8859-9}{D8}{00D8}% LATIN CAPITAL LETTER O WITH STROKE
 2271 \SE@MapDeclare{iso-8859-9}{D9}{00D9}% LATIN CAPITAL LETTER U WITH GRAVE
 2272 \SE@MapDeclare{iso-8859-9}{DA}{00DA}% LATIN CAPITAL LETTER U WITH ACUTE
 2273 \SE@MapDeclare{iso-8859-9}{DB}{00DB}% LATIN CAPITAL LETTER U WITH CIRCUMFLEX
 2274 \SE@MapDeclare{iso-8859-9}{DC}{00DC}% LATIN CAPITAL LETTER U WITH DIAERESIS
 2275 \SE@MapDeclare{iso-8859-9}{DD}{0130}% LATIN CAPITAL LETTER I WITH DOT ABOVE
 2276 \SE@MapDeclare{iso-8859-9}{DE}{015E}% LATIN CAPITAL LETTER S WITH CEDILLA
 2277 \SE@MapDeclare{iso-8859-9}{DF}{00DF}% LATIN SMALL LETTER SHARP S
 2278 \SE@MapDeclare{iso-8859-9}{E0}{00E0}% LATIN SMALL LETTER A WITH GRAVE
 2279 \SE@MapDeclare{iso-8859-9}{E1}{00E1}% LATIN SMALL LETTER A WITH ACUTE
 2280 \SE@MapDeclare{iso-8859-9}{E2}{00E2}% LATIN SMALL LETTER A WITH CIRCUMFLEX
 2281 \SE@MapDeclare{iso-8859-9}{E3}{00E3}% LATIN SMALL LETTER A WITH TILDE
 2282 \SE@MapDeclare{iso-8859-9}{E4}{00E4}% LATIN SMALL LETTER A WITH DIAERESIS
 2283 \SE@MapDeclare{iso-8859-9}{E5}{00E5}% LATIN SMALL LETTER A WITH RING ABOVE
 2284 \SE@MapDeclare{iso-8859-9}{E6}{00E6}% LATIN SMALL LETTER AE
 2285 \SE@MapDeclare{iso-8859-9}{E7}{00E7}% LATIN SMALL LETTER C WITH CEDILLA
 2286 \SE@MapDeclare{iso-8859-9}{E8}{00E8}% LATIN SMALL LETTER E WITH GRAVE
 2287 \SE@MapDeclare{iso-8859-9}{E9}{00E9}% LATIN SMALL LETTER E WITH ACUTE
 2288 \SE@MapDeclare{iso-8859-9}{EA}{00EA}% LATIN SMALL LETTER E WITH CIRCUMFLEX
 2289 \SE@MapDeclare{iso-8859-9}{EB}{00EB}% LATIN SMALL LETTER E WITH DIAERESIS
 2290 \SE@MapDeclare{iso-8859-9}{EC}{00EC}% LATIN SMALL LETTER I WITH GRAVE
 2291 \SE@MapDeclare{iso-8859-9}{ED}{00ED}% LATIN SMALL LETTER I WITH ACUTE
 2292 \SE@MapDeclare{iso-8859-9}{EE}{00EE}% LATIN SMALL LETTER I WITH CIRCUMFLEX
 2293 \SE@MapDeclare{iso-8859-9}{EF}{00EF}% LATIN SMALL LETTER I WITH DIAERESIS
 2294 \SE@MapDeclare{iso-8859-9}{F0}{011F}% LATIN SMALL LETTER G WITH BREVE
 2295 \SE@MapDeclare{iso-8859-9}{F1}{00F1}% LATIN SMALL LETTER N WITH TILDE
 2296 \SE@MapDeclare{iso-8859-9}{F2}{00F2}% LATIN SMALL LETTER O WITH GRAVE
 2297 \SE@MapDeclare{iso-8859-9}{F3}{00F3}% LATIN SMALL LETTER O WITH ACUTE
 2298 \SE@MapDeclare{iso-8859-9}{F4}{00F4}% LATIN SMALL LETTER O WITH CIRCUMFLEX
 2299 \SE@MapDeclare{iso-8859-9}{F5}{00F5}% LATIN SMALL LETTER O WITH TILDE
 2300 \SE@MapDeclare{iso-8859-9}{F6}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS
 2301 \SE@MapDeclare{iso-8859-9}{F7}{00F7}% DIVISION SIGN
 2302 \SE@MapDeclare{iso-8859-9}{F8}{00F8}% LATIN SMALL LETTER O WITH STROKE
 2303 \SE@MapDeclare{iso-8859-9}{F9}{00F9}% LATIN SMALL LETTER U WITH GRAVE
 2304 \SE@MapDeclare{iso-8859-9}{FA}{00FA}% LATIN SMALL LETTER U WITH ACUTE
 2305 \SE@MapDeclare{iso-8859-9}{FB}{00FB}% LATIN SMALL LETTER U WITH CIRCUMFLEX
 2306 \SE@MapDeclare{iso-8859-9}{FC}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
 2307 \SE@MapDeclare{iso-8859-9}{FD}{0131}% LATIN SMALL LETTER DOTLESS I
 2308 \SE@MapDeclare{iso-8859-9}{FE}{015F}% LATIN SMALL LETTER S WITH CEDILLA
 2309 \SE@MapDeclare{iso-8859-9}{FF}{00FF}% LATIN SMALL LETTER Y WITH DIAERESIS
 2310 </iso — 8859 — 9>

iso-8859-10

2311 <*iso — 8859 — 10>
 2312 \SE@MapDeclare{iso-8859-10}{A0}{00A0}% NO-BREAK SPACE
 2313 \SE@MapDeclare{iso-8859-10}{A1}{0104}% LATIN CAPITAL LETTER A WITH OGONEK

2314 \SE@MapDeclare{iso-8859-10}{A2}{0112}% LATIN CAPITAL LETTER E WITH MACRON
2315 \SE@MapDeclare{iso-8859-10}{A3}{0122}% LATIN CAPITAL LETTER G WITH CEDILLA
2316 \SE@MapDeclare{iso-8859-10}{A4}{012A}% LATIN CAPITAL LETTER I WITH MACRON
2317 \SE@MapDeclare{iso-8859-10}{A5}{0128}% LATIN CAPITAL LETTER I WITH TILDE
2318 \SE@MapDeclare{iso-8859-10}{A6}{0136}% LATIN CAPITAL LETTER K WITH CEDILLA
2319 \SE@MapDeclare{iso-8859-10}{A7}{00A7}% SECTION SIGN
2320 \SE@MapDeclare{iso-8859-10}{A8}{013B}% LATIN CAPITAL LETTER L WITH CEDILLA
2321 \SE@MapDeclare{iso-8859-10}{A9}{0110}% LATIN CAPITAL LETTER D WITH STROKE
2322 \SE@MapDeclare{iso-8859-10}{AA}{0160}% LATIN CAPITAL LETTER S WITH CARON
2323 \SE@MapDeclare{iso-8859-10}{AB}{0166}% LATIN CAPITAL LETTER T WITH STROKE
2324 \SE@MapDeclare{iso-8859-10}{AC}{017D}% LATIN CAPITAL LETTER Z WITH CARON
2325 \SE@MapDeclare{iso-8859-10}{AD}{00AD}% SOFT HYPHEN
2326 \SE@MapDeclare{iso-8859-10}{AE}{016A}% LATIN CAPITAL LETTER U WITH MACRON
2327 \SE@MapDeclare{iso-8859-10}{AF}{014A}% LATIN CAPITAL LETTER ENG
2328 \SE@MapDeclare{iso-8859-10}{B0}{00B0}% DEGREE SIGN
2329 \SE@MapDeclare{iso-8859-10}{B1}{0105}% LATIN SMALL LETTER A WITH OGONEK
2330 \SE@MapDeclare{iso-8859-10}{B2}{0113}% LATIN SMALL LETTER E WITH MACRON
2331 \SE@MapDeclare{iso-8859-10}{B3}{0123}% LATIN SMALL LETTER G WITH CEDILLA
2332 \SE@MapDeclare{iso-8859-10}{B4}{012B}% LATIN SMALL LETTER I WITH MACRON
2333 \SE@MapDeclare{iso-8859-10}{B5}{0129}% LATIN SMALL LETTER I WITH TILDE
2334 \SE@MapDeclare{iso-8859-10}{B6}{0137}% LATIN SMALL LETTER K WITH CEDILLA
2335 \SE@MapDeclare{iso-8859-10}{B7}{00B7}% MIDDLE DOT
2336 \SE@MapDeclare{iso-8859-10}{B8}{013C}% LATIN SMALL LETTER L WITH CEDILLA
2337 \SE@MapDeclare{iso-8859-10}{B9}{0111}% LATIN SMALL LETTER D WITH STROKE
2338 \SE@MapDeclare{iso-8859-10}{BA}{0161}% LATIN SMALL LETTER S WITH CARON
2339 \SE@MapDeclare{iso-8859-10}{BB}{0167}% LATIN SMALL LETTER T WITH STROKE
2340 \SE@MapDeclare{iso-8859-10}{BC}{017E}% LATIN SMALL LETTER Z WITH CARON
2341 \SE@MapDeclare{iso-8859-10}{BD}{2015}% HORIZONTAL BAR
2342 \SE@MapDeclare{iso-8859-10}{BE}{016B}% LATIN SMALL LETTER U WITH MACRON
2343 \SE@MapDeclare{iso-8859-10}{BF}{014B}% LATIN SMALL LETTER ENG
2344 \SE@MapDeclare{iso-8859-10}{C0}{0100}% LATIN CAPITAL LETTER A WITH MACRON
2345 \SE@MapDeclare{iso-8859-10}{C1}{00C1}% LATIN CAPITAL LETTER A WITH ACUTE
2346 \SE@MapDeclare{iso-8859-10}{C2}{00C2}% LATIN CAPITAL LETTER A WITH CIRCUMFLEX
2347 \SE@MapDeclare{iso-8859-10}{C3}{00C3}% LATIN CAPITAL LETTER A WITH TILDE
2348 \SE@MapDeclare{iso-8859-10}{C4}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
2349 \SE@MapDeclare{iso-8859-10}{C5}{00C5}% LATIN CAPITAL LETTER A WITH RING ABOVE
2350 \SE@MapDeclare{iso-8859-10}{C6}{00C6}% LATIN CAPITAL LETTER AE
2351 \SE@MapDeclare{iso-8859-10}{C7}{012E}% LATIN CAPITAL LETTER I WITH OGONEK
2352 \SE@MapDeclare{iso-8859-10}{C8}{010C}% LATIN CAPITAL LETTER C WITH CARON
2353 \SE@MapDeclare{iso-8859-10}{C9}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
2354 \SE@MapDeclare{iso-8859-10}{CA}{0118}% LATIN CAPITAL LETTER E WITH OGONEK
2355 \SE@MapDeclare{iso-8859-10}{CB}{00CB}% LATIN CAPITAL LETTER E WITH DIAERESIS
2356 \SE@MapDeclare{iso-8859-10}{CC}{0116}% LATIN CAPITAL LETTER E WITH DOT ABOVE
2357 \SE@MapDeclare{iso-8859-10}{CD}{00CD}% LATIN CAPITAL LETTER I WITH ACUTE
2358 \SE@MapDeclare{iso-8859-10}{CE}{00CE}% LATIN CAPITAL LETTER I WITH CIRCUMFLEX
2359 \SE@MapDeclare{iso-8859-10}{CF}{00CF}% LATIN CAPITAL LETTER I WITH DIAERESIS
2360 \SE@MapDeclare{iso-8859-10}{D0}{00D0}% LATIN CAPITAL LETTER ETH (Icelandic)
2361 \SE@MapDeclare{iso-8859-10}{D1}{0145}% LATIN CAPITAL LETTER N WITH CEDILLA
2362 \SE@MapDeclare{iso-8859-10}{D2}{014C}% LATIN CAPITAL LETTER O WITH MACRON
2363 \SE@MapDeclare{iso-8859-10}{D3}{00D3}% LATIN CAPITAL LETTER O WITH ACUTE
2364 \SE@MapDeclare{iso-8859-10}{D4}{00D4}% LATIN CAPITAL LETTER O WITH CIRCUMFLEX
2365 \SE@MapDeclare{iso-8859-10}{D5}{00D5}% LATIN CAPITAL LETTER O WITH TILDE
2366 \SE@MapDeclare{iso-8859-10}{D6}{00D6}% LATIN CAPITAL LETTER O WITH DIAERESIS
2367 \SE@MapDeclare{iso-8859-10}{D7}{0168}% LATIN CAPITAL LETTER U WITH TILDE
2368 \SE@MapDeclare{iso-8859-10}{D8}{00D8}% LATIN CAPITAL LETTER O WITH STROKE
2369 \SE@MapDeclare{iso-8859-10}{D9}{0172}% LATIN CAPITAL LETTER U WITH OGONEK
2370 \SE@MapDeclare{iso-8859-10}{DA}{00DA}% LATIN CAPITAL LETTER U WITH ACUTE
2371 \SE@MapDeclare{iso-8859-10}{DB}{00DB}% LATIN CAPITAL LETTER U WITH CIRCUMFLEX
2372 \SE@MapDeclare{iso-8859-10}{DC}{00DC}% LATIN CAPITAL LETTER U WITH DIAERESIS
2373 \SE@MapDeclare{iso-8859-10}{DD}{00DD}% LATIN CAPITAL LETTER Y WITH ACUTE
2374 \SE@MapDeclare{iso-8859-10}{DE}{00DE}% LATIN CAPITAL LETTER THORN (Icelandic)
2375 \SE@MapDeclare{iso-8859-10}{DF}{00DF}% LATIN SMALL LETTER SHARP S (German)
2376 \SE@MapDeclare{iso-8859-10}{E0}{0101}% LATIN SMALL LETTER A WITH MACRON
2377 \SE@MapDeclare{iso-8859-10}{E1}{00E1}% LATIN SMALL LETTER A WITH ACUTE
2378 \SE@MapDeclare{iso-8859-10}{E2}{00E2}% LATIN SMALL LETTER A WITH CIRCUMFLEX
2379 \SE@MapDeclare{iso-8859-10}{E3}{00E3}% LATIN SMALL LETTER A WITH TILDE
2380 \SE@MapDeclare{iso-8859-10}{E4}{00E4}% LATIN SMALL LETTER A WITH DIAERESIS
2381 \SE@MapDeclare{iso-8859-10}{E5}{00E5}% LATIN SMALL LETTER A WITH RING ABOVE
2382 \SE@MapDeclare{iso-8859-10}{E6}{00E6}% LATIN SMALL LETTER AE
2383 \SE@MapDeclare{iso-8859-10}{E7}{012F}% LATIN SMALL LETTER I WITH OGONEK
2384 \SE@MapDeclare{iso-8859-10}{E8}{010D}% LATIN SMALL LETTER C WITH CARON
2385 \SE@MapDeclare{iso-8859-10}{E9}{00E9}% LATIN SMALL LETTER E WITH ACUTE
2386 \SE@MapDeclare{iso-8859-10}{EA}{0119}% LATIN SMALL LETTER E WITH OGONEK
2387 \SE@MapDeclare{iso-8859-10}{EB}{00EB}% LATIN SMALL LETTER E WITH DIAERESIS
2388 \SE@MapDeclare{iso-8859-10}{EC}{0117}% LATIN SMALL LETTER E WITH DOT ABOVE
2389 \SE@MapDeclare{iso-8859-10}{ED}{00ED}% LATIN SMALL LETTER I WITH ACUTE
2390 \SE@MapDeclare{iso-8859-10}{EE}{00EE}% LATIN SMALL LETTER I WITH CIRCUMFLEX
2391 \SE@MapDeclare{iso-8859-10}{EF}{00EF}% LATIN SMALL LETTER I WITH DIAERESIS
2392 \SE@MapDeclare{iso-8859-10}{F0}{00F0}% LATIN SMALL LETTER ETH (Icelandic)
2393 \SE@MapDeclare{iso-8859-10}{F1}{0146}% LATIN SMALL LETTER N WITH CEDILLA
2394 \SE@MapDeclare{iso-8859-10}{F2}{014D}% LATIN SMALL LETTER O WITH MACRON
2395 \SE@MapDeclare{iso-8859-10}{F3}{00F3}% LATIN SMALL LETTER O WITH ACUTE
2396 \SE@MapDeclare{iso-8859-10}{F4}{00F4}% LATIN SMALL LETTER O WITH CIRCUMFLEX
2397 \SE@MapDeclare{iso-8859-10}{F5}{00F5}% LATIN SMALL LETTER O WITH TILDE
2398 \SE@MapDeclare{iso-8859-10}{F6}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS
2399 \SE@MapDeclare{iso-8859-10}{F7}{0169}% LATIN SMALL LETTER U WITH TILDE

2400 \SE@MapDeclare{iso-8859-10}{F8}{00F8}% LATIN SMALL LETTER O WITH STROKE
 2401 \SE@MapDeclare{iso-8859-10}{F9}{0173}% LATIN SMALL LETTER U WITH OGONEK
 2402 \SE@MapDeclare{iso-8859-10}{FA}{00FA}% LATIN SMALL LETTER U WITH ACUTE
 2403 \SE@MapDeclare{iso-8859-10}{FB}{00FB}% LATIN SMALL LETTER U WITH CIRCUMFLEX
 2404 \SE@MapDeclare{iso-8859-10}{FC}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
 2405 \SE@MapDeclare{iso-8859-10}{FD}{00FD}% LATIN SMALL LETTER Y WITH ACUTE
 2406 \SE@MapDeclare{iso-8859-10}{FE}{00FE}% LATIN SMALL LETTER THORN (Icelandic)
 2407 \SE@MapDeclare{iso-8859-10}{FF}{0138}% LATIN SMALL LETTER KRA
 2408 </iso - 8859 - 10>

iso-8859-11

2409 <*iso - 8859 - 11>
 2410 \SE@MapDeclare{iso-8859-11}{A0}{00A0}% NO-BREAK SPACE
 2411 \SE@MapDeclare{iso-8859-11}{A1}{0E01}% THAI CHARACTER KO KAI
 2412 \SE@MapDeclare{iso-8859-11}{A2}{0E02}% THAI CHARACTER KHO KHAI
 2413 \SE@MapDeclare{iso-8859-11}{A3}{0E03}% THAI CHARACTER KHO KHUAT
 2414 \SE@MapDeclare{iso-8859-11}{A4}{0E04}% THAI CHARACTER KHO KHWAI
 2415 \SE@MapDeclare{iso-8859-11}{A5}{0E05}% THAI CHARACTER KHO KHON
 2416 \SE@MapDeclare{iso-8859-11}{A6}{0E06}% THAI CHARACTER KHO RAKHANG
 2417 \SE@MapDeclare{iso-8859-11}{A7}{0E07}% THAI CHARACTER NGO NGU
 2418 \SE@MapDeclare{iso-8859-11}{A8}{0E08}% THAI CHARACTER CHO CHAN
 2419 \SE@MapDeclare{iso-8859-11}{A9}{0E09}% THAI CHARACTER CHO CHING
 2420 \SE@MapDeclare{iso-8859-11}{AA}{0E0A}% THAI CHARACTER CHO CHANG
 2421 \SE@MapDeclare{iso-8859-11}{AB}{0E0B}% THAI CHARACTER SO SO
 2422 \SE@MapDeclare{iso-8859-11}{AC}{0E0C}% THAI CHARACTER CHO CHOE
 2423 \SE@MapDeclare{iso-8859-11}{AD}{0E0D}% THAI CHARACTER YO YING
 2424 \SE@MapDeclare{iso-8859-11}{AE}{0E0E}% THAI CHARACTER DO CHADA
 2425 \SE@MapDeclare{iso-8859-11}{AF}{0E0F}% THAI CHARACTER TO PATAK
 2426 \SE@MapDeclare{iso-8859-11}{B0}{0E10}% THAI CHARACTER THO THAN
 2427 \SE@MapDeclare{iso-8859-11}{B1}{0E11}% THAI CHARACTER THO NANGMONTHO
 2428 \SE@MapDeclare{iso-8859-11}{B2}{0E12}% THAI CHARACTER THO PHUTHAO
 2429 \SE@MapDeclare{iso-8859-11}{B3}{0E13}% THAI CHARACTER NO NEN
 2430 \SE@MapDeclare{iso-8859-11}{B4}{0E14}% THAI CHARACTER DO DEK
 2431 \SE@MapDeclare{iso-8859-11}{B5}{0E15}% THAI CHARACTER TO TAO
 2432 \SE@MapDeclare{iso-8859-11}{B6}{0E16}% THAI CHARACTER THO THUNG
 2433 \SE@MapDeclare{iso-8859-11}{B7}{0E17}% THAI CHARACTER THO THAHAN
 2434 \SE@MapDeclare{iso-8859-11}{B8}{0E18}% THAI CHARACTER THO THONG
 2435 \SE@MapDeclare{iso-8859-11}{B9}{0E19}% THAI CHARACTER NO NU
 2436 \SE@MapDeclare{iso-8859-11}{BA}{0E1A}% THAI CHARACTER BO BAIMAI
 2437 \SE@MapDeclare{iso-8859-11}{BB}{0E1B}% THAI CHARACTER PO PLA
 2438 \SE@MapDeclare{iso-8859-11}{BC}{0E1C}% THAI CHARACTER PHO PHUNG
 2439 \SE@MapDeclare{iso-8859-11}{BD}{0E1D}% THAI CHARACTER FO FA
 2440 \SE@MapDeclare{iso-8859-11}{BE}{0E1E}% THAI CHARACTER PHO PHAN
 2441 \SE@MapDeclare{iso-8859-11}{BF}{0E1F}% THAI CHARACTER FO FAN
 2442 \SE@MapDeclare{iso-8859-11}{C0}{0E20}% THAI CHARACTER PHO SAMPHAO
 2443 \SE@MapDeclare{iso-8859-11}{C1}{0E21}% THAI CHARACTER MO MA
 2444 \SE@MapDeclare{iso-8859-11}{C2}{0E22}% THAI CHARACTER YO YAK
 2445 \SE@MapDeclare{iso-8859-11}{C3}{0E23}% THAI CHARACTER RO RUA
 2446 \SE@MapDeclare{iso-8859-11}{C4}{0E24}% THAI CHARACTER RU
 2447 \SE@MapDeclare{iso-8859-11}{C5}{0E25}% THAI CHARACTER LO LING
 2448 \SE@MapDeclare{iso-8859-11}{C6}{0E26}% THAI CHARACTER LU
 2449 \SE@MapDeclare{iso-8859-11}{C7}{0E27}% THAI CHARACTER WO WAEN
 2450 \SE@MapDeclare{iso-8859-11}{C8}{0E28}% THAI CHARACTER SO SALA
 2451 \SE@MapDeclare{iso-8859-11}{C9}{0E29}% THAI CHARACTER SO RUSI
 2452 \SE@MapDeclare{iso-8859-11}{CA}{0E2A}% THAI CHARACTER SO SUA
 2453 \SE@MapDeclare{iso-8859-11}{CB}{0E2B}% THAI CHARACTER HO HIP
 2454 \SE@MapDeclare{iso-8859-11}{CC}{0E2C}% THAI CHARACTER LO CHULA
 2455 \SE@MapDeclare{iso-8859-11}{CD}{0E2D}% THAI CHARACTER O ANG
 2456 \SE@MapDeclare{iso-8859-11}{CE}{0E2E}% THAI CHARACTER HO NOKHUK
 2457 \SE@MapDeclare{iso-8859-11}{CF}{0E2F}% THAI CHARACTER PAIYANNOI
 2458 \SE@MapDeclare{iso-8859-11}{D0}{0E30}% THAI CHARACTER SARA A
 2459 \SE@MapDeclare{iso-8859-11}{D1}{0E31}% THAI CHARACTER MAI HAN-AKAT
 2460 \SE@MapDeclare{iso-8859-11}{D2}{0E32}% THAI CHARACTER SARA AA
 2461 \SE@MapDeclare{iso-8859-11}{D3}{0E33}% THAI CHARACTER SARA AM
 2462 \SE@MapDeclare{iso-8859-11}{D4}{0E34}% THAI CHARACTER SARA I
 2463 \SE@MapDeclare{iso-8859-11}{D5}{0E35}% THAI CHARACTER SARA II
 2464 \SE@MapDeclare{iso-8859-11}{D6}{0E36}% THAI CHARACTER SARA UE
 2465 \SE@MapDeclare{iso-8859-11}{D7}{0E37}% THAI CHARACTER SARA UEE
 2466 \SE@MapDeclare{iso-8859-11}{D8}{0E38}% THAI CHARACTER SARA U
 2467 \SE@MapDeclare{iso-8859-11}{D9}{0E39}% THAI CHARACTER SARA UU
 2468 \SE@MapDeclare{iso-8859-11}{DA}{0E3A}% THAI CHARACTER PHINTHU
 2469 \SE@MapDeclare{iso-8859-11}{DF}{0E3F}% THAI CURRENCY SYMBOL BAHT
 2470 \SE@MapDeclare{iso-8859-11}{E0}{0E40}% THAI CHARACTER SARA E
 2471 \SE@MapDeclare{iso-8859-11}{E1}{0E41}% THAI CHARACTER SARA AE
 2472 \SE@MapDeclare{iso-8859-11}{E2}{0E42}% THAI CHARACTER SARA O
 2473 \SE@MapDeclare{iso-8859-11}{E3}{0E43}% THAI CHARACTER SARA AI MAIMUAN
 2474 \SE@MapDeclare{iso-8859-11}{E4}{0E44}% THAI CHARACTER SARA AI MAIMALAI
 2475 \SE@MapDeclare{iso-8859-11}{E5}{0E45}% THAI CHARACTER LAKKHANGYAO
 2476 \SE@MapDeclare{iso-8859-11}{E6}{0E46}% THAI CHARACTER MAIYAMOK
 2477 \SE@MapDeclare{iso-8859-11}{E7}{0E47}% THAI CHARACTER MAITAIKHU
 2478 \SE@MapDeclare{iso-8859-11}{E8}{0E48}% THAI CHARACTER MAI EK
 2479 \SE@MapDeclare{iso-8859-11}{E9}{0E49}% THAI CHARACTER MAI THO
 2480 \SE@MapDeclare{iso-8859-11}{EA}{0E4A}% THAI CHARACTER MAI TRI
 2481 \SE@MapDeclare{iso-8859-11}{EB}{0E4B}% THAI CHARACTER MAI CHATTAWA

2482 \SE@MapDeclare{iso-8859-11}{EC}{0E4C}% THAI CHARACTER THANTHAKHAT
 2483 \SE@MapDeclare{iso-8859-11}{ED}{0E4D}% THAI CHARACTER NIKHAHIT
 2484 \SE@MapDeclare{iso-8859-11}{EE}{0E4E}% THAI CHARACTER YAMAKKAN
 2485 \SE@MapDeclare{iso-8859-11}{EF}{0E4F}% THAI CHARACTER FONGMAN
 2486 \SE@MapDeclare{iso-8859-11}{F0}{0E50}% THAI DIGIT ZERO
 2487 \SE@MapDeclare{iso-8859-11}{F1}{0E51}% THAI DIGIT ONE
 2488 \SE@MapDeclare{iso-8859-11}{F2}{0E52}% THAI DIGIT TWO
 2489 \SE@MapDeclare{iso-8859-11}{F3}{0E53}% THAI DIGIT THREE
 2490 \SE@MapDeclare{iso-8859-11}{F4}{0E54}% THAI DIGIT FOUR
 2491 \SE@MapDeclare{iso-8859-11}{F5}{0E55}% THAI DIGIT FIVE
 2492 \SE@MapDeclare{iso-8859-11}{F6}{0E56}% THAI DIGIT SIX
 2493 \SE@MapDeclare{iso-8859-11}{F7}{0E57}% THAI DIGIT SEVEN
 2494 \SE@MapDeclare{iso-8859-11}{F8}{0E58}% THAI DIGIT EIGHT
 2495 \SE@MapDeclare{iso-8859-11}{F9}{0E59}% THAI DIGIT NINE
 2496 \SE@MapDeclare{iso-8859-11}{FA}{0E5A}% THAI CHARACTER ANGKHANKHU
 2497 \SE@MapDeclare{iso-8859-11}{FB}{0E5B}% THAI CHARACTER KHOMUT
 2498 \SE@MapDeclare{iso-8859-11}{FC}{0E5C}% THAI CHARACTER KHOMUT
 2499 \SE@MapDeclare{iso-8859-11}{FD}{0E5D}% THAI CHARACTER KHOMUT
 2498 \SE@MapDeclare{iso-8859-11}{FE}{0E5E}% THAI CHARACTER KHOMUT
 2499 \SE@MapDeclare{iso-8859-11}{FF}{0E5F}% THAI CHARACTER KHOMUT

iso-8859-13

2499 (*iso - 8859 - 13)
 2500 \SE@MapDeclare{iso-8859-13}{A0}{00A0}% NO-BREAK SPACE
 2501 \SE@MapDeclare{iso-8859-13}{A1}{201D}% RIGHT DOUBLE QUOTATION MARK
 2502 \SE@MapDeclare{iso-8859-13}{A2}{00A2}% CENT SIGN
 2503 \SE@MapDeclare{iso-8859-13}{A3}{00A3}% POUND SIGN
 2504 \SE@MapDeclare{iso-8859-13}{A4}{00A4}% CURRENCY SIGN
 2505 \SE@MapDeclare{iso-8859-13}{A5}{201E}% DOUBLE LOW-9 QUOTATION MARK
 2506 \SE@MapDeclare{iso-8859-13}{A6}{00A6}% BROKEN BAR
 2507 \SE@MapDeclare{iso-8859-13}{A7}{00A7}% SECTION SIGN
 2508 \SE@MapDeclare{iso-8859-13}{A8}{00D8}% LATIN CAPITAL LETTER O WITH STROKE
 2509 \SE@MapDeclare{iso-8859-13}{A9}{00A9}% COPYRIGHT SIGN
 2510 \SE@MapDeclare{iso-8859-13}{AA}{0156}% LATIN CAPITAL LETTER R WITH CEDILLA
 2511 \SE@MapDeclare{iso-8859-13}{AB}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
 2512 \SE@MapDeclare{iso-8859-13}{AC}{00AC}% NOT SIGN
 2513 \SE@MapDeclare{iso-8859-13}{AD}{00AD}% SOFT HYPHEN
 2514 \SE@MapDeclare{iso-8859-13}{AE}{00AE}% REGISTERED SIGN
 2515 \SE@MapDeclare{iso-8859-13}{AF}{00C6}% LATIN CAPITAL LETTER AE
 2516 \SE@MapDeclare{iso-8859-13}{B0}{00B0}% DEGREE SIGN
 2517 \SE@MapDeclare{iso-8859-13}{B1}{00B1}% PLUS-MINUS SIGN
 2518 \SE@MapDeclare{iso-8859-13}{B2}{00B2}% SUPERScript TWO
 2519 \SE@MapDeclare{iso-8859-13}{B3}{00B3}% SUPERScript THREE
 2520 \SE@MapDeclare{iso-8859-13}{B4}{201C}% LEFT DOUBLE QUOTATION MARK
 2521 \SE@MapDeclare{iso-8859-13}{B5}{00B5}% MICRO SIGN
 2522 \SE@MapDeclare{iso-8859-13}{B6}{00B6}% PILCROW SIGN
 2523 \SE@MapDeclare{iso-8859-13}{B7}{00B7}% MIDDLE DOT
 2524 \SE@MapDeclare{iso-8859-13}{B8}{00F8}% LATIN SMALL LETTER O WITH STROKE
 2525 \SE@MapDeclare{iso-8859-13}{B9}{00B9}% SUPERScript ONE
 2526 \SE@MapDeclare{iso-8859-13}{BA}{0157}% LATIN SMALL LETTER R WITH CEDILLA
 2527 \SE@MapDeclare{iso-8859-13}{BB}{00BB}% RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
 2528 \SE@MapDeclare{iso-8859-13}{BC}{00BC}% VULGAR FRACTION ONE QUARTER
 2529 \SE@MapDeclare{iso-8859-13}{BD}{00BD}% VULGAR FRACTION ONE HALF
 2530 \SE@MapDeclare{iso-8859-13}{BE}{00BE}% VULGAR FRACTION THREE QUARTERS
 2531 \SE@MapDeclare{iso-8859-13}{BF}{00BF}% LATIN SMALL LETTER AE
 2532 \SE@MapDeclare{iso-8859-13}{C0}{0104}% LATIN CAPITAL LETTER A WITH OGONEK
 2533 \SE@MapDeclare{iso-8859-13}{C1}{012E}% LATIN CAPITAL LETTER I WITH OGONEK
 2534 \SE@MapDeclare{iso-8859-13}{C2}{0100}% LATIN CAPITAL LETTER A WITH MACRON
 2535 \SE@MapDeclare{iso-8859-13}{C3}{0106}% LATIN CAPITAL LETTER C WITH ACUTE
 2536 \SE@MapDeclare{iso-8859-13}{C4}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
 2537 \SE@MapDeclare{iso-8859-13}{C5}{00C5}% LATIN CAPITAL LETTER A WITH RING ABOVE
 2538 \SE@MapDeclare{iso-8859-13}{C6}{0118}% LATIN CAPITAL LETTER E WITH OGONEK
 2539 \SE@MapDeclare{iso-8859-13}{C7}{0112}% LATIN CAPITAL LETTER E WITH MACRON
 2540 \SE@MapDeclare{iso-8859-13}{C8}{010C}% LATIN CAPITAL LETTER C WITH CARON
 2541 \SE@MapDeclare{iso-8859-13}{C9}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
 2542 \SE@MapDeclare{iso-8859-13}{CA}{0179}% LATIN CAPITAL LETTER Z WITH ACUTE
 2543 \SE@MapDeclare{iso-8859-13}{CB}{0116}% LATIN CAPITAL LETTER E WITH DOT ABOVE
 2544 \SE@MapDeclare{iso-8859-13}{CC}{0122}% LATIN CAPITAL LETTER G WITH CEDILLA
 2545 \SE@MapDeclare{iso-8859-13}{CD}{0136}% LATIN CAPITAL LETTER K WITH CEDILLA
 2546 \SE@MapDeclare{iso-8859-13}{CE}{012A}% LATIN CAPITAL LETTER I WITH MACRON
 2547 \SE@MapDeclare{iso-8859-13}{CF}{013B}% LATIN CAPITAL LETTER L WITH CEDILLA
 2548 \SE@MapDeclare{iso-8859-13}{D0}{0160}% LATIN CAPITAL LETTER S WITH CARON
 2549 \SE@MapDeclare{iso-8859-13}{D1}{0143}% LATIN CAPITAL LETTER N WITH ACUTE
 2550 \SE@MapDeclare{iso-8859-13}{D2}{0145}% LATIN CAPITAL LETTER N WITH CEDILLA
 2551 \SE@MapDeclare{iso-8859-13}{D3}{00D3}% LATIN CAPITAL LETTER O WITH ACUTE
 2552 \SE@MapDeclare{iso-8859-13}{D4}{014C}% LATIN CAPITAL LETTER O WITH MACRON
 2553 \SE@MapDeclare{iso-8859-13}{D5}{00D5}% LATIN CAPITAL LETTER O WITH TILDE
 2554 \SE@MapDeclare{iso-8859-13}{D6}{00D6}% LATIN CAPITAL LETTER O WITH DIAERESIS
 2555 \SE@MapDeclare{iso-8859-13}{D7}{00D7}% MULTIPLICATION SIGN
 2556 \SE@MapDeclare{iso-8859-13}{D8}{0172}% LATIN CAPITAL LETTER U WITH OGONEK
 2557 \SE@MapDeclare{iso-8859-13}{D9}{0141}% LATIN CAPITAL LETTER L WITH STROKE
 2558 \SE@MapDeclare{iso-8859-13}{DA}{015A}% LATIN CAPITAL LETTER S WITH ACUTE
 2559 \SE@MapDeclare{iso-8859-13}{DB}{016A}% LATIN CAPITAL LETTER U WITH MACRON
 2560 \SE@MapDeclare{iso-8859-13}{DC}{00DC}% LATIN CAPITAL LETTER U WITH DIAERESIS
 2561 \SE@MapDeclare{iso-8859-13}{DD}{017B}% LATIN CAPITAL LETTER Z WITH DOT ABOVE
 2562 \SE@MapDeclare{iso-8859-13}{DE}{017D}% LATIN CAPITAL LETTER Z WITH CARON
 2563 \SE@MapDeclare{iso-8859-13}{DF}{00DF}% LATIN SMALL LETTER SHARP S (German)

2564 \SE@MapDeclare{iso-8859-13}{E0}{0105}% LATIN SMALL LETTER A WITH OGONEK
 2565 \SE@MapDeclare{iso-8859-13}{E1}{012F}% LATIN SMALL LETTER I WITH OGONEK
 2566 \SE@MapDeclare{iso-8859-13}{E2}{0101}% LATIN SMALL LETTER A WITH MACRON
 2567 \SE@MapDeclare{iso-8859-13}{E3}{0107}% LATIN SMALL LETTER C WITH ACUTE
 2568 \SE@MapDeclare{iso-8859-13}{E4}{00E4}% LATIN SMALL LETTER A WITH DIAERESIS
 2569 \SE@MapDeclare{iso-8859-13}{E5}{00E5}% LATIN SMALL LETTER A WITH RING ABOVE
 2570 \SE@MapDeclare{iso-8859-13}{E6}{0119}% LATIN SMALL LETTER E WITH OGONEK
 2571 \SE@MapDeclare{iso-8859-13}{E7}{0113}% LATIN SMALL LETTER E WITH MACRON
 2572 \SE@MapDeclare{iso-8859-13}{E8}{010D}% LATIN SMALL LETTER C WITH CARON
 2573 \SE@MapDeclare{iso-8859-13}{E9}{00E9}% LATIN SMALL LETTER E WITH ACUTE
 2574 \SE@MapDeclare{iso-8859-13}{EA}{017A}% LATIN SMALL LETTER Z WITH ACUTE
 2575 \SE@MapDeclare{iso-8859-13}{EB}{0117}% LATIN SMALL LETTER E WITH DOT ABOVE
 2576 \SE@MapDeclare{iso-8859-13}{EC}{0123}% LATIN SMALL LETTER G WITH CEDILLA
 2577 \SE@MapDeclare{iso-8859-13}{ED}{0137}% LATIN SMALL LETTER K WITH CEDILLA
 2578 \SE@MapDeclare{iso-8859-13}{EE}{012B}% LATIN SMALL LETTER I WITH MACRON
 2579 \SE@MapDeclare{iso-8859-13}{EF}{013C}% LATIN SMALL LETTER L WITH CEDILLA
 2580 \SE@MapDeclare{iso-8859-13}{F0}{0161}% LATIN SMALL LETTER S WITH CARON
 2581 \SE@MapDeclare{iso-8859-13}{F1}{0144}% LATIN SMALL LETTER N WITH ACUTE
 2582 \SE@MapDeclare{iso-8859-13}{F2}{0146}% LATIN SMALL LETTER N WITH CEDILLA
 2583 \SE@MapDeclare{iso-8859-13}{F3}{00F3}% LATIN SMALL LETTER O WITH ACUTE
 2584 \SE@MapDeclare{iso-8859-13}{F4}{014D}% LATIN SMALL LETTER O WITH MACRON
 2585 \SE@MapDeclare{iso-8859-13}{F5}{00F5}% LATIN SMALL LETTER O WITH TILDE
 2586 \SE@MapDeclare{iso-8859-13}{F6}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS
 2587 \SE@MapDeclare{iso-8859-13}{F7}{00F7}% DIVISION SIGN
 2588 \SE@MapDeclare{iso-8859-13}{F8}{0173}% LATIN SMALL LETTER U WITH OGONEK
 2589 \SE@MapDeclare{iso-8859-13}{F9}{0142}% LATIN SMALL LETTER L WITH STROKE
 2590 \SE@MapDeclare{iso-8859-13}{FA}{015B}% LATIN SMALL LETTER S WITH ACUTE
 2591 \SE@MapDeclare{iso-8859-13}{FB}{016B}% LATIN SMALL LETTER U WITH MACRON
 2592 \SE@MapDeclare{iso-8859-13}{FC}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
 2593 \SE@MapDeclare{iso-8859-13}{FD}{017C}% LATIN SMALL LETTER Z WITH DOT ABOVE
 2594 \SE@MapDeclare{iso-8859-13}{FE}{017E}% LATIN SMALL LETTER Z WITH CARON
 2595 \SE@MapDeclare{iso-8859-13}{FF}{2019}% RIGHT SINGLE QUOTATION MARK
 2596 </iso-8859-13>

iso-8859-14

2597 <*iso-8859-14>
 2598 \SE@MapDeclare{iso-8859-14}{A0}{00A0}% NO-BREAK SPACE
 2599 \SE@MapDeclare{iso-8859-14}{A1}{1E02}% LATIN CAPITAL LETTER B WITH DOT ABOVE
 2600 \SE@MapDeclare{iso-8859-14}{A2}{1E03}% LATIN SMALL LETTER B WITH DOT ABOVE
 2601 \SE@MapDeclare{iso-8859-14}{A3}{00A3}% POUND SIGN
 2602 \SE@MapDeclare{iso-8859-14}{A4}{010A}% LATIN CAPITAL LETTER C WITH DOT ABOVE
 2603 \SE@MapDeclare{iso-8859-14}{A5}{010B}% LATIN SMALL LETTER C WITH DOT ABOVE
 2604 \SE@MapDeclare{iso-8859-14}{A6}{1E0A}% LATIN CAPITAL LETTER D WITH DOT ABOVE
 2605 \SE@MapDeclare{iso-8859-14}{A7}{00A7}% SECTION SIGN
 2606 \SE@MapDeclare{iso-8859-14}{A8}{1E80}% LATIN CAPITAL LETTER W WITH GRAVE
 2607 \SE@MapDeclare{iso-8859-14}{A9}{00A9}% COPYRIGHT SIGN
 2608 \SE@MapDeclare{iso-8859-14}{AA}{1E82}% LATIN CAPITAL LETTER W WITH ACUTE
 2609 \SE@MapDeclare{iso-8859-14}{AB}{1E0B}% LATIN SMALL LETTER D WITH DOT ABOVE
 2610 \SE@MapDeclare{iso-8859-14}{AC}{1EF2}% LATIN CAPITAL LETTER Y WITH GRAVE
 2611 \SE@MapDeclare{iso-8859-14}{AD}{00AD}% SOFT HYPHEN
 2612 \SE@MapDeclare{iso-8859-14}{AE}{00AE}% REGISTERED SIGN
 2613 \SE@MapDeclare{iso-8859-14}{AF}{0178}% LATIN CAPITAL LETTER Y WITH DIAERESIS
 2614 \SE@MapDeclare{iso-8859-14}{B0}{1E1E}% LATIN CAPITAL LETTER F WITH DOT ABOVE
 2615 \SE@MapDeclare{iso-8859-14}{B1}{1E1F}% LATIN SMALL LETTER F WITH DOT ABOVE
 2616 \SE@MapDeclare{iso-8859-14}{B2}{0120}% LATIN CAPITAL LETTER G WITH DOT ABOVE
 2617 \SE@MapDeclare{iso-8859-14}{B3}{0121}% LATIN SMALL LETTER G WITH DOT ABOVE
 2618 \SE@MapDeclare{iso-8859-14}{B4}{1E40}% LATIN CAPITAL LETTER M WITH DOT ABOVE
 2619 \SE@MapDeclare{iso-8859-14}{B5}{1E41}% LATIN SMALL LETTER M WITH DOT ABOVE
 2620 \SE@MapDeclare{iso-8859-14}{B6}{00B6}% PILCROW SIGN
 2621 \SE@MapDeclare{iso-8859-14}{B7}{1E56}% LATIN CAPITAL LETTER P WITH DOT ABOVE
 2622 \SE@MapDeclare{iso-8859-14}{B8}{1E81}% LATIN SMALL LETTER W WITH GRAVE
 2623 \SE@MapDeclare{iso-8859-14}{B9}{1E57}% LATIN SMALL LETTER P WITH DOT ABOVE
 2624 \SE@MapDeclare{iso-8859-14}{BA}{1E83}% LATIN SMALL LETTER W WITH ACUTE
 2625 \SE@MapDeclare{iso-8859-14}{BB}{1E60}% LATIN CAPITAL LETTER S WITH DOT ABOVE
 2626 \SE@MapDeclare{iso-8859-14}{BC}{1EF3}% LATIN SMALL LETTER Y WITH GRAVE
 2627 \SE@MapDeclare{iso-8859-14}{BD}{1E84}% LATIN CAPITAL LETTER W WITH DIAERESIS
 2628 \SE@MapDeclare{iso-8859-14}{BE}{1E85}% LATIN SMALL LETTER W WITH DIAERESIS
 2629 \SE@MapDeclare{iso-8859-14}{BF}{1E61}% LATIN SMALL LETTER S WITH DOT ABOVE
 2630 \SE@MapDeclare{iso-8859-14}{C0}{00C0}% LATIN CAPITAL LETTER A WITH GRAVE
 2631 \SE@MapDeclare{iso-8859-14}{C1}{00C1}% LATIN CAPITAL LETTER A WITH ACUTE
 2632 \SE@MapDeclare{iso-8859-14}{C2}{00C2}% LATIN CAPITAL LETTER A WITH CIRCUMFLEX
 2633 \SE@MapDeclare{iso-8859-14}{C3}{00C3}% LATIN CAPITAL LETTER A WITH TILDE
 2634 \SE@MapDeclare{iso-8859-14}{C4}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
 2635 \SE@MapDeclare{iso-8859-14}{C5}{00C5}% LATIN CAPITAL LETTER A WITH RING ABOVE
 2636 \SE@MapDeclare{iso-8859-14}{C6}{00C6}% LATIN CAPITAL LETTER AE
 2637 \SE@MapDeclare{iso-8859-14}{C7}{00C7}% LATIN CAPITAL LETTER C WITH CEDILLA
 2638 \SE@MapDeclare{iso-8859-14}{C8}{00C8}% LATIN CAPITAL LETTER E WITH GRAVE
 2639 \SE@MapDeclare{iso-8859-14}{C9}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
 2640 \SE@MapDeclare{iso-8859-14}{CA}{00CA}% LATIN CAPITAL LETTER E WITH CIRCUMFLEX
 2641 \SE@MapDeclare{iso-8859-14}{CB}{00CB}% LATIN CAPITAL LETTER E WITH DIAERESIS
 2642 \SE@MapDeclare{iso-8859-14}{CC}{00CC}% LATIN CAPITAL LETTER I WITH GRAVE
 2643 \SE@MapDeclare{iso-8859-14}{CD}{00CD}% LATIN CAPITAL LETTER I WITH ACUTE
 2644 \SE@MapDeclare{iso-8859-14}{CE}{00CE}% LATIN CAPITAL LETTER I WITH CIRCUMFLEX
 2645 \SE@MapDeclare{iso-8859-14}{CF}{00CF}% LATIN CAPITAL LETTER I WITH DIAERESIS

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

iso-8859-15

2695 (*iso – 8859 – 15)
2696 \SE@MapDeclare{iso-8859-15}{A0}{00A0}% NO-BREAK SPACE
2697 \SE@MapDeclare{iso-8859-15}{A1}{00A1}% INVERTED EXCLAMATION MARK
2698 \SE@MapDeclare{iso-8859-15}{A2}{00A2}% CENT SIGN
2699 \SE@MapDeclare{iso-8859-15}{A3}{00A3}% POUND SIGN
2700 \SE@MapDeclare{iso-8859-15}{A4}{20AC}% EURO SIGN
2701 \SE@MapDeclare{iso-8859-15}{A5}{00A5}% YEN SIGN
2702 \SE@MapDeclare{iso-8859-15}{A6}{0160}% LATIN CAPITAL LETTER S WITH CARON
2703 \SE@MapDeclare{iso-8859-15}{A7}{00A7}% SECTION SIGN
2704 \SE@MapDeclare{iso-8859-15}{A8}{0161}% LATIN SMALL LETTER S WITH CARON
2705 \SE@MapDeclare{iso-8859-15}{A9}{00A9}% COPYRIGHT SIGN
2706 \SE@MapDeclare{iso-8859-15}{AA}{00AA}% FEMININE ORDINAL INDICATOR
2707 \SE@MapDeclare{iso-8859-15}{AB}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
2708 \SE@MapDeclare{iso-8859-15}{AC}{00AC}% NOT SIGN
2709 \SE@MapDeclare{iso-8859-15}{AD}{00AD}% SOFT HYPHEN
2710 \SE@MapDeclare{iso-8859-15}{AE}{00AE}% REGISTERED SIGN
2711 \SE@MapDeclare{iso-8859-15}{AF}{00AF}% MACRON
2712 \SE@MapDeclare{iso-8859-15}{B0}{00B0}% DEGREE SIGN
2713 \SE@MapDeclare{iso-8859-15}{B1}{00B1}% PLUS-MINUS SIGN
2714 \SE@MapDeclare{iso-8859-15}{B2}{00B2}% SUPERScript TWO
2715 \SE@MapDeclare{iso-8859-15}{B3}{00B3}% SUPERScript THREE
2716 \SE@MapDeclare{iso-8859-15}{B4}{017D}% LATIN CAPITAL LETTER Z WITH CARON
2717 \SE@MapDeclare{iso-8859-15}{B5}{00B5}% MICRO SIGN
2718 \SE@MapDeclare{iso-8859-15}{B6}{00B6}% PILCROW SIGN
2719 \SE@MapDeclare{iso-8859-15}{B7}{00B7}% MIDDLE DOT
2720 \SE@MapDeclare{iso-8859-15}{B8}{017E}% LATIN SMALL LETTER Z WITH CARON
2721 \SE@MapDeclare{iso-8859-15}{B9}{00B9}% SUPERScript ONE
2722 \SE@MapDeclare{iso-8859-15}{BA}{00BA}% MASCULINE ORDINAL INDICATOR
2723 \SE@MapDeclare{iso-8859-15}{BB}{00BB}% RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
2724 \SE@MapDeclare{iso-8859-15}{BC}{0152}% LATIN CAPITAL LIGATURE OE
2725 \SE@MapDeclare{iso-8859-15}{BD}{0153}% LATIN SMALL LIGATURE OE
2726 \SE@MapDeclare{iso-8859-15}{BE}{0178}% LATIN CAPITAL LETTER Y WITH DIAERESIS
2727 \SE@MapDeclare{iso-8859-15}{BF}{00BF}% INVERTED QUESTION MARK

2728 \SE@MapDeclare{iso-8859-15}{C0}{00C0}% LATIN CAPITAL LETTER A WITH GRAVE
2729 \SE@MapDeclare{iso-8859-15}{C1}{00C1}% LATIN CAPITAL LETTER A WITH ACUTE
2730 \SE@MapDeclare{iso-8859-15}{C2}{00C2}% LATIN CAPITAL LETTER A WITH CIRCUMFLEX
2731 \SE@MapDeclare{iso-8859-15}{C3}{00C3}% LATIN CAPITAL LETTER A WITH TILDE
2732 \SE@MapDeclare{iso-8859-15}{C4}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
2733 \SE@MapDeclare{iso-8859-15}{C5}{00C5}% LATIN CAPITAL LETTER A WITH RING ABOVE
2734 \SE@MapDeclare{iso-8859-15}{C6}{00C6}% LATIN CAPITAL LETTER AE
2735 \SE@MapDeclare{iso-8859-15}{C7}{00C7}% LATIN CAPITAL LETTER C WITH CEDILLA
2736 \SE@MapDeclare{iso-8859-15}{C8}{00C8}% LATIN CAPITAL LETTER E WITH GRAVE
2737 \SE@MapDeclare{iso-8859-15}{C9}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
2738 \SE@MapDeclare{iso-8859-15}{CA}{00CA}% LATIN CAPITAL LETTER E WITH CIRCUMFLEX
2739 \SE@MapDeclare{iso-8859-15}{CB}{00CB}% LATIN CAPITAL LETTER E WITH DIAERESIS
2740 \SE@MapDeclare{iso-8859-15}{CC}{00CC}% LATIN CAPITAL LETTER I WITH GRAVE
2741 \SE@MapDeclare{iso-8859-15}{CD}{00CD}% LATIN CAPITAL LETTER I WITH ACUTE
2742 \SE@MapDeclare{iso-8859-15}{CE}{00CE}% LATIN CAPITAL LETTER I WITH CIRCUMFLEX
2743 \SE@MapDeclare{iso-8859-15}{CF}{00CF}% LATIN CAPITAL LETTER I WITH DIAERESIS
2744 \SE@MapDeclare{iso-8859-15}{D0}{00D0}% LATIN CAPITAL LETTER ETH
2745 \SE@MapDeclare{iso-8859-15}{D1}{00D1}% LATIN CAPITAL LETTER N WITH TILDE
2746 \SE@MapDeclare{iso-8859-15}{D2}{00D2}% LATIN CAPITAL LETTER O WITH GRAVE
2747 \SE@MapDeclare{iso-8859-15}{D3}{00D3}% LATIN CAPITAL LETTER O WITH ACUTE
2748 \SE@MapDeclare{iso-8859-15}{D4}{00D4}% LATIN CAPITAL LETTER O WITH CIRCUMFLEX
2749 \SE@MapDeclare{iso-8859-15}{D5}{00D5}% LATIN CAPITAL LETTER O WITH TILDE
2750 \SE@MapDeclare{iso-8859-15}{D6}{00D6}% LATIN CAPITAL LETTER O WITH DIAERESIS
2751 \SE@MapDeclare{iso-8859-15}{D7}{00D7}% MULTIPLICATION SIGN
2752 \SE@MapDeclare{iso-8859-15}{D8}{00D8}% LATIN CAPITAL LETTER O WITH STROKE
2753 \SE@MapDeclare{iso-8859-15}{D9}{00D9}% LATIN CAPITAL LETTER U WITH GRAVE
2754 \SE@MapDeclare{iso-8859-15}{DA}{00DA}% LATIN CAPITAL LETTER U WITH ACUTE
2755 \SE@MapDeclare{iso-8859-15}{DB}{00DB}% LATIN CAPITAL LETTER U WITH CIRCUMFLEX
2756 \SE@MapDeclare{iso-8859-15}{DC}{00DC}% LATIN CAPITAL LETTER U WITH DIAERESIS
2757 \SE@MapDeclare{iso-8859-15}{DD}{00DD}% LATIN CAPITAL LETTER Y WITH ACUTE
2758 \SE@MapDeclare{iso-8859-15}{DE}{00DE}% LATIN CAPITAL LETTER THORN
2759 \SE@MapDeclare{iso-8859-15}{DF}{00DF}% LATIN SMALL LETTER SHARP S
2760 \SE@MapDeclare{iso-8859-15}{E0}{00E0}% LATIN SMALL LETTER A WITH GRAVE
2761 \SE@MapDeclare{iso-8859-15}{E1}{00E1}% LATIN SMALL LETTER A WITH ACUTE
2762 \SE@MapDeclare{iso-8859-15}{E2}{00E2}% LATIN SMALL LETTER A WITH CIRCUMFLEX
2763 \SE@MapDeclare{iso-8859-15}{E3}{00E3}% LATIN SMALL LETTER A WITH TILDE
2764 \SE@MapDeclare{iso-8859-15}{E4}{00E4}% LATIN SMALL LETTER A WITH DIAERESIS
2765 \SE@MapDeclare{iso-8859-15}{E5}{00E5}% LATIN SMALL LETTER A WITH RING ABOVE
2766 \SE@MapDeclare{iso-8859-15}{E6}{00E6}% LATIN SMALL LETTER AE
2767 \SE@MapDeclare{iso-8859-15}{E7}{00E7}% LATIN SMALL LETTER C WITH CEDILLA
2768 \SE@MapDeclare{iso-8859-15}{E8}{00E8}% LATIN SMALL LETTER E WITH GRAVE
2769 \SE@MapDeclare{iso-8859-15}{E9}{00E9}% LATIN SMALL LETTER E WITH ACUTE
2770 \SE@MapDeclare{iso-8859-15}{EA}{00EA}% LATIN SMALL LETTER E WITH CIRCUMFLEX
2771 \SE@MapDeclare{iso-8859-15}{EB}{00EB}% LATIN SMALL LETTER E WITH DIAERESIS
2772 \SE@MapDeclare{iso-8859-15}{EC}{00EC}% LATIN SMALL LETTER I WITH GRAVE
2773 \SE@MapDeclare{iso-8859-15}{ED}{00ED}% LATIN SMALL LETTER I WITH ACUTE
2774 \SE@MapDeclare{iso-8859-15}{EE}{00EE}% LATIN SMALL LETTER I WITH CIRCUMFLEX
2775 \SE@MapDeclare{iso-8859-15}{EF}{00EF}% LATIN SMALL LETTER I WITH DIAERESIS
2776 \SE@MapDeclare{iso-8859-15}{F0}{00F0}% LATIN SMALL LETTER ETH
2777 \SE@MapDeclare{iso-8859-15}{F1}{00F1}% LATIN SMALL LETTER N WITH TILDE
2778 \SE@MapDeclare{iso-8859-15}{F2}{00F2}% LATIN SMALL LETTER O WITH GRAVE
2779 \SE@MapDeclare{iso-8859-15}{F3}{00F3}% LATIN SMALL LETTER O WITH ACUTE
2780 \SE@MapDeclare{iso-8859-15}{F4}{00F4}% LATIN SMALL LETTER O WITH CIRCUMFLEX
2781 \SE@MapDeclare{iso-8859-15}{F5}{00F5}% LATIN SMALL LETTER O WITH TILDE
2782 \SE@MapDeclare{iso-8859-15}{F6}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS
2783 \SE@MapDeclare{iso-8859-15}{F7}{00F7}% DIVISION SIGN
2784 \SE@MapDeclare{iso-8859-15}{F8}{00F8}% LATIN SMALL LETTER O WITH STROKE
2785 \SE@MapDeclare{iso-8859-15}{F9}{00F9}% LATIN SMALL LETTER U WITH GRAVE
2786 \SE@MapDeclare{iso-8859-15}{FA}{00FA}% LATIN SMALL LETTER U WITH ACUTE
2787 \SE@MapDeclare{iso-8859-15}{FB}{00FB}% LATIN SMALL LETTER U WITH CIRCUMFLEX
2788 \SE@MapDeclare{iso-8859-15}{FC}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
2789 \SE@MapDeclare{iso-8859-15}{FD}{00FD}% LATIN SMALL LETTER Y WITH ACUTE
2790 \SE@MapDeclare{iso-8859-15}{FE}{00FE}% LATIN SMALL LETTER THORN
2791 \SE@MapDeclare{iso-8859-15}{FF}{00FF}% LATIN SMALL LETTER Y WITH DIAERESIS
2792 </iso - 8859 - 15>

iso-8859-16

2793 (*iso - 8859 - 16)
2794 \SE@MapDeclare{iso-8859-16}{A0}{00A0}% NO-BREAK SPACE
2795 \SE@MapDeclare{iso-8859-16}{A1}{0104}% LATIN CAPITAL LETTER A WITH OGONEK
2796 \SE@MapDeclare{iso-8859-16}{A2}{0105}% LATIN SMALL LETTER A WITH OGONEK
2797 \SE@MapDeclare{iso-8859-16}{A3}{0141}% LATIN CAPITAL LETTER L WITH STROKE
2798 \SE@MapDeclare{iso-8859-16}{A4}{20AC}% EURO SIGN
2799 \SE@MapDeclare{iso-8859-16}{A5}{201E}% DOUBLE LOW-9 QUOTATION MARK
2800 \SE@MapDeclare{iso-8859-16}{A6}{0160}% LATIN CAPITAL LETTER S WITH CARON
2801 \SE@MapDeclare{iso-8859-16}{A7}{00A7}% SECTION SIGN
2802 \SE@MapDeclare{iso-8859-16}{A8}{0161}% LATIN SMALL LETTER S WITH CARON
2803 \SE@MapDeclare{iso-8859-16}{A9}{00A9}% COPYRIGHT SIGN
2804 \SE@MapDeclare{iso-8859-16}{AA}{0218}% LATIN CAPITAL LETTER S WITH COMMA BELOW
2805 \SE@MapDeclare{iso-8859-16}{AB}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
2806 \SE@MapDeclare{iso-8859-16}{AC}{0179}% LATIN CAPITAL LETTER Z WITH ACUTE
2807 \SE@MapDeclare{iso-8859-16}{AD}{00AD}% SOFT HYPHEN
2808 \SE@MapDeclare{iso-8859-16}{AE}{017A}% LATIN SMALL LETTER Z WITH ACUTE
2809 \SE@MapDeclare{iso-8859-16}{AF}{017B}% LATIN CAPITAL LETTER Z WITH DOT ABOVE

2810 \SE@MapDeclare{iso-8859-16}{B0}{00B0}% DEGREE SIGN
 2811 \SE@MapDeclare{iso-8859-16}{B1}{00B1}% PLUS-MINUS SIGN
 2812 \SE@MapDeclare{iso-8859-16}{B2}{010C}% LATIN CAPITAL LETTER C WITH CARON
 2813 \SE@MapDeclare{iso-8859-16}{B3}{0142}% LATIN SMALL LETTER L WITH STROKE
 2814 \SE@MapDeclare{iso-8859-16}{B4}{017D}% LATIN CAPITAL LETTER Z WITH CARON
 2815 \SE@MapDeclare{iso-8859-16}{B5}{201D}% RIGHT DOUBLE QUOTATION MARK
 2816 \SE@MapDeclare{iso-8859-16}{B6}{00B6}% PILCROW SIGN
 2817 \SE@MapDeclare{iso-8859-16}{B7}{00B7}% MIDDLE DOT
 2818 \SE@MapDeclare{iso-8859-16}{B8}{017E}% LATIN SMALL LETTER Z WITH CARON
 2819 \SE@MapDeclare{iso-8859-16}{B9}{010D}% LATIN SMALL LETTER C WITH CARON
 2820 \SE@MapDeclare{iso-8859-16}{BA}{0219}% LATIN SMALL LETTER S WITH COMMA BELOW
 2821 \SE@MapDeclare{iso-8859-16}{BB}{00BB}% RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
 2822 \SE@MapDeclare{iso-8859-16}{BC}{0152}% LATIN CAPITAL LIGATURE OE
 2823 \SE@MapDeclare{iso-8859-16}{BD}{0153}% LATIN SMALL LIGATURE OE
 2824 \SE@MapDeclare{iso-8859-16}{BE}{0178}% LATIN CAPITAL LETTER Y WITH DIAERESIS
 2825 \SE@MapDeclare{iso-8859-16}{BF}{017C}% LATIN SMALL LETTER Z WITH DOT ABOVE
 2826 \SE@MapDeclare{iso-8859-16}{C0}{00C0}% LATIN CAPITAL LETTER A WITH GRAVE
 2827 \SE@MapDeclare{iso-8859-16}{C1}{00C1}% LATIN CAPITAL LETTER A WITH ACUTE
 2828 \SE@MapDeclare{iso-8859-16}{C2}{00C2}% LATIN CAPITAL LETTER A WITH CIRCUMFLEX
 2829 \SE@MapDeclare{iso-8859-16}{C3}{0102}% LATIN CAPITAL LETTER A WITH BREVE
 2830 \SE@MapDeclare{iso-8859-16}{C4}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
 2831 \SE@MapDeclare{iso-8859-16}{C5}{0106}% LATIN CAPITAL LETTER C WITH ACUTE
 2832 \SE@MapDeclare{iso-8859-16}{C6}{00C6}% LATIN CAPITAL LETTER AE
 2833 \SE@MapDeclare{iso-8859-16}{C7}{00C7}% LATIN CAPITAL LETTER C WITH CEDILLA
 2834 \SE@MapDeclare{iso-8859-16}{C8}{00C8}% LATIN CAPITAL LETTER E WITH GRAVE
 2835 \SE@MapDeclare{iso-8859-16}{C9}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
 2836 \SE@MapDeclare{iso-8859-16}{CA}{00CA}% LATIN CAPITAL LETTER E WITH CIRCUMFLEX
 2837 \SE@MapDeclare{iso-8859-16}{CB}{00CB}% LATIN CAPITAL LETTER E WITH DIAERESIS
 2838 \SE@MapDeclare{iso-8859-16}{CC}{00CC}% LATIN CAPITAL LETTER I WITH GRAVE
 2839 \SE@MapDeclare{iso-8859-16}{CD}{00CD}% LATIN CAPITAL LETTER I WITH ACUTE
 2840 \SE@MapDeclare{iso-8859-16}{CE}{00CE}% LATIN CAPITAL LETTER I WITH CIRCUMFLEX
 2841 \SE@MapDeclare{iso-8859-16}{CF}{00CF}% LATIN CAPITAL LETTER I WITH DIAERESIS
 2842 \SE@MapDeclare{iso-8859-16}{D0}{0110}% LATIN CAPITAL LETTER D WITH STROKE
 2843 \SE@MapDeclare{iso-8859-16}{D1}{0143}% LATIN CAPITAL LETTER N WITH ACUTE
 2844 \SE@MapDeclare{iso-8859-16}{D2}{00D2}% LATIN CAPITAL LETTER O WITH GRAVE
 2845 \SE@MapDeclare{iso-8859-16}{D3}{00D3}% LATIN CAPITAL LETTER O WITH ACUTE
 2846 \SE@MapDeclare{iso-8859-16}{D4}{00D4}% LATIN CAPITAL LETTER O WITH CIRCUMFLEX
 2847 \SE@MapDeclare{iso-8859-16}{D5}{0150}% LATIN CAPITAL LETTER O WITH DOUBLE ACUTE
 2848 \SE@MapDeclare{iso-8859-16}{D6}{00D6}% LATIN CAPITAL LETTER O WITH DIAERESIS
 2849 \SE@MapDeclare{iso-8859-16}{D7}{015A}% LATIN CAPITAL LETTER S WITH ACUTE
 2850 \SE@MapDeclare{iso-8859-16}{D8}{0170}% LATIN CAPITAL LETTER U WITH DOUBLE ACUTE
 2851 \SE@MapDeclare{iso-8859-16}{D9}{00D9}% LATIN CAPITAL LETTER U WITH GRAVE
 2852 \SE@MapDeclare{iso-8859-16}{DA}{00DA}% LATIN CAPITAL LETTER U WITH ACUTE
 2853 \SE@MapDeclare{iso-8859-16}{DB}{00DB}% LATIN CAPITAL LETTER U WITH CIRCUMFLEX
 2854 \SE@MapDeclare{iso-8859-16}{DC}{00DC}% LATIN CAPITAL LETTER U WITH DIAERESIS
 2855 \SE@MapDeclare{iso-8859-16}{DD}{0118}% LATIN CAPITAL LETTER E WITH OGONEK
 2856 \SE@MapDeclare{iso-8859-16}{DE}{021A}% LATIN CAPITAL LETTER T WITH COMMA BELOW
 2857 \SE@MapDeclare{iso-8859-16}{DF}{00DF}% LATIN SMALL LETTER SHARP S
 2858 \SE@MapDeclare{iso-8859-16}{E0}{00E0}% LATIN SMALL LETTER A WITH GRAVE
 2859 \SE@MapDeclare{iso-8859-16}{E1}{00E1}% LATIN SMALL LETTER A WITH ACUTE
 2860 \SE@MapDeclare{iso-8859-16}{E2}{00E2}% LATIN SMALL LETTER A WITH CIRCUMFLEX
 2861 \SE@MapDeclare{iso-8859-16}{E3}{0103}% LATIN SMALL LETTER A WITH BREVE
 2862 \SE@MapDeclare{iso-8859-16}{E4}{00E4}% LATIN SMALL LETTER A WITH DIAERESIS
 2863 \SE@MapDeclare{iso-8859-16}{E5}{0107}% LATIN SMALL LETTER C WITH ACUTE
 2864 \SE@MapDeclare{iso-8859-16}{E6}{00E6}% LATIN SMALL LETTER AE
 2865 \SE@MapDeclare{iso-8859-16}{E7}{00E7}% LATIN SMALL LETTER C WITH CEDILLA
 2866 \SE@MapDeclare{iso-8859-16}{E8}{00E8}% LATIN SMALL LETTER E WITH GRAVE
 2867 \SE@MapDeclare{iso-8859-16}{E9}{00E9}% LATIN SMALL LETTER E WITH ACUTE
 2868 \SE@MapDeclare{iso-8859-16}{EA}{00EA}% LATIN SMALL LETTER E WITH CIRCUMFLEX
 2869 \SE@MapDeclare{iso-8859-16}{EB}{00EB}% LATIN SMALL LETTER E WITH DIAERESIS
 2870 \SE@MapDeclare{iso-8859-16}{EC}{00EC}% LATIN SMALL LETTER I WITH GRAVE
 2871 \SE@MapDeclare{iso-8859-16}{ED}{00ED}% LATIN SMALL LETTER I WITH ACUTE
 2872 \SE@MapDeclare{iso-8859-16}{EE}{00EE}% LATIN SMALL LETTER I WITH CIRCUMFLEX
 2873 \SE@MapDeclare{iso-8859-16}{EF}{00EF}% LATIN SMALL LETTER I WITH DIAERESIS
 2874 \SE@MapDeclare{iso-8859-16}{F0}{0111}% LATIN SMALL LETTER D WITH STROKE
 2875 \SE@MapDeclare{iso-8859-16}{F1}{0144}% LATIN SMALL LETTER N WITH ACUTE
 2876 \SE@MapDeclare{iso-8859-16}{F2}{00F2}% LATIN SMALL LETTER O WITH GRAVE
 2877 \SE@MapDeclare{iso-8859-16}{F3}{00F3}% LATIN SMALL LETTER O WITH ACUTE
 2878 \SE@MapDeclare{iso-8859-16}{F4}{00F4}% LATIN SMALL LETTER O WITH CIRCUMFLEX
 2879 \SE@MapDeclare{iso-8859-16}{F5}{0151}% LATIN SMALL LETTER O WITH DOUBLE ACUTE
 2880 \SE@MapDeclare{iso-8859-16}{F6}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS
 2881 \SE@MapDeclare{iso-8859-16}{F7}{015B}% LATIN SMALL LETTER S WITH ACUTE
 2882 \SE@MapDeclare{iso-8859-16}{F8}{0171}% LATIN SMALL LETTER U WITH DOUBLE ACUTE
 2883 \SE@MapDeclare{iso-8859-16}{F9}{00F9}% LATIN SMALL LETTER U WITH GRAVE
 2884 \SE@MapDeclare{iso-8859-16}{FA}{00FA}% LATIN SMALL LETTER U WITH ACUTE
 2885 \SE@MapDeclare{iso-8859-16}{FB}{00FB}% LATIN SMALL LETTER U WITH CIRCUMFLEX
 2886 \SE@MapDeclare{iso-8859-16}{FC}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
 2887 \SE@MapDeclare{iso-8859-16}{FD}{0119}% LATIN SMALL LETTER E WITH OGONEK
 2888 \SE@MapDeclare{iso-8859-16}{FE}{021B}% LATIN SMALL LETTER T WITH COMMA BELOW
 2889 \SE@MapDeclare{iso-8859-16}{FF}{00FF}% LATIN SMALL LETTER Y WITH DIAERESIS
 2890 (/iso - 8859 - 16)

koi8-r

2891 (*koi8 - r)

2892 \SE@MapDeclare{koi8-r}{80}{2500}% BOX DRAWINGS LIGHT HORIZONTAL
 2893 \SE@MapDeclare{koi8-r}{81}{2502}% BOX DRAWINGS LIGHT VERTICAL
 2894 \SE@MapDeclare{koi8-r}{82}{250C}% BOX DRAWINGS LIGHT DOWN AND RIGHT
 2895 \SE@MapDeclare{koi8-r}{83}{2510}% BOX DRAWINGS LIGHT DOWN AND LEFT
 2896 \SE@MapDeclare{koi8-r}{84}{2514}% BOX DRAWINGS LIGHT UP AND RIGHT
 2897 \SE@MapDeclare{koi8-r}{85}{2518}% BOX DRAWINGS LIGHT UP AND LEFT
 2898 \SE@MapDeclare{koi8-r}{86}{251C}% BOX DRAWINGS LIGHT VERTICAL AND RIGHT
 2899 \SE@MapDeclare{koi8-r}{87}{2524}% BOX DRAWINGS LIGHT VERTICAL AND LEFT
 2900 \SE@MapDeclare{koi8-r}{88}{252C}% BOX DRAWINGS LIGHT DOWN AND HORIZONTAL
 2901 \SE@MapDeclare{koi8-r}{89}{2534}% BOX DRAWINGS LIGHT UP AND HORIZONTAL
 2902 \SE@MapDeclare{koi8-r}{8A}{253C}% BOX DRAWINGS LIGHT VERTICAL AND HORIZONTAL
 2903 \SE@MapDeclare{koi8-r}{8B}{2580}% UPPER HALF BLOCK
 2904 \SE@MapDeclare{koi8-r}{8C}{2584}% LOWER HALF BLOCK
 2905 \SE@MapDeclare{koi8-r}{8D}{2588}% FULL BLOCK
 2906 \SE@MapDeclare{koi8-r}{8E}{258C}% LEFT HALF BLOCK
 2907 \SE@MapDeclare{koi8-r}{8F}{2590}% RIGHT HALF BLOCK
 2908 \SE@MapDeclare{koi8-r}{90}{2591}% LIGHT SHADE
 2909 \SE@MapDeclare{koi8-r}{91}{2592}% MEDIUM SHADE
 2910 \SE@MapDeclare{koi8-r}{92}{2593}% DARK SHADE
 2911 \SE@MapDeclare{koi8-r}{93}{2320}% TOP HALF INTEGRAL
 2912 \SE@MapDeclare{koi8-r}{94}{25A0}% BLACK SQUARE
 2913 \SE@MapDeclare{koi8-r}{95}{2219}% BULLET OPERATOR
 2914 \SE@MapDeclare{koi8-r}{96}{221A}% SQUARE ROOT
 2915 \SE@MapDeclare{koi8-r}{97}{2248}% ALMOST EQUAL TO
 2916 \SE@MapDeclare{koi8-r}{98}{2264}% LESS-THAN OR EQUAL TO
 2917 \SE@MapDeclare{koi8-r}{99}{2265}% GREATER-THAN OR EQUAL TO
 2918 \SE@MapDeclare{koi8-r}{9A}{00A0}% NO-BREAK SPACE
 2919 \SE@MapDeclare{koi8-r}{9B}{2321}% BOTTOM HALF INTEGRAL
 2920 \SE@MapDeclare{koi8-r}{9C}{00B0}% DEGREE SIGN
 2921 \SE@MapDeclare{koi8-r}{9D}{00B2}% SUPERScript TWO
 2922 \SE@MapDeclare{koi8-r}{9E}{00B7}% MIDDLE DOT
 2923 \SE@MapDeclare{koi8-r}{9F}{00F7}% DIVISION SIGN
 2924 \SE@MapDeclare{koi8-r}{A0}{2550}% BOX DRAWINGS DOUBLE HORIZONTAL
 2925 \SE@MapDeclare{koi8-r}{A1}{2551}% BOX DRAWINGS DOUBLE VERTICAL
 2926 \SE@MapDeclare{koi8-r}{A2}{2552}% BOX DRAWINGS DOWN SINGLE AND RIGHT DOUBLE
 2927 \SE@MapDeclare{koi8-r}{A3}{0451}% CYRILLIC SMALL LETTER IO
 2928 \SE@MapDeclare{koi8-r}{A4}{2553}% BOX DRAWINGS DOWN DOUBLE AND RIGHT SINGLE
 2929 \SE@MapDeclare{koi8-r}{A5}{2554}% BOX DRAWINGS DOUBLE DOWN AND RIGHT
 2930 \SE@MapDeclare{koi8-r}{A6}{2555}% BOX DRAWINGS DOWN SINGLE AND LEFT DOUBLE
 2931 \SE@MapDeclare{koi8-r}{A7}{2556}% BOX DRAWINGS DOWN DOUBLE AND LEFT SINGLE
 2932 \SE@MapDeclare{koi8-r}{A8}{2557}% BOX DRAWINGS DOUBLE DOWN AND LEFT
 2933 \SE@MapDeclare{koi8-r}{A9}{2558}% BOX DRAWINGS UP SINGLE AND RIGHT DOUBLE
 2934 \SE@MapDeclare{koi8-r}{AA}{2559}% BOX DRAWINGS UP DOUBLE AND RIGHT SINGLE
 2935 \SE@MapDeclare{koi8-r}{AB}{255A}% BOX DRAWINGS DOUBLE UP AND RIGHT
 2936 \SE@MapDeclare{koi8-r}{AC}{255B}% BOX DRAWINGS UP SINGLE AND LEFT DOUBLE
 2937 \SE@MapDeclare{koi8-r}{AD}{255C}% BOX DRAWINGS UP DOUBLE AND LEFT SINGLE
 2938 \SE@MapDeclare{koi8-r}{AE}{255D}% BOX DRAWINGS DOUBLE UP AND LEFT
 2939 \SE@MapDeclare{koi8-r}{AF}{255E}% BOX DRAWINGS VERTICAL SINGLE AND RIGHT DOUBLE
 2940 \SE@MapDeclare{koi8-r}{B0}{255F}% BOX DRAWINGS VERTICAL DOUBLE AND RIGHT SINGLE
 2941 \SE@MapDeclare{koi8-r}{B1}{2560}% BOX DRAWINGS DOUBLE VERTICAL AND RIGHT
 2942 \SE@MapDeclare{koi8-r}{B2}{2561}% BOX DRAWINGS VERTICAL SINGLE AND LEFT DOUBLE
 2943 \SE@MapDeclare{koi8-r}{B3}{0401}% CYRILLIC CAPITAL LETTER IO
 2944 \SE@MapDeclare{koi8-r}{B4}{2562}% BOX DRAWINGS VERTICAL DOUBLE AND LEFT SINGLE
 2945 \SE@MapDeclare{koi8-r}{B5}{2563}% BOX DRAWINGS DOUBLE VERTICAL AND LEFT
 2946 \SE@MapDeclare{koi8-r}{B6}{2564}% BOX DRAWINGS DOWN SINGLE AND HORIZONTAL DOUBLE
 2947 \SE@MapDeclare{koi8-r}{B7}{2565}% BOX DRAWINGS DOWN DOUBLE AND HORIZONTAL SINGLE
 2948 \SE@MapDeclare{koi8-r}{B8}{2566}% BOX DRAWINGS DOUBLE DOWN AND HORIZONTAL
 2949 \SE@MapDeclare{koi8-r}{B9}{2567}% BOX DRAWINGS UP SINGLE AND HORIZONTAL DOUBLE
 2950 \SE@MapDeclare{koi8-r}{BA}{2568}% BOX DRAWINGS UP DOUBLE AND HORIZONTAL SINGLE
 2951 \SE@MapDeclare{koi8-r}{BB}{2569}% BOX DRAWINGS DOUBLE UP AND HORIZONTAL
 2952 \SE@MapDeclare{koi8-r}{BC}{256A}% BOX DRAWINGS VERTICAL SINGLE AND HORIZONTAL DOUBLE
 2953 \SE@MapDeclare{koi8-r}{BD}{256B}% BOX DRAWINGS VERTICAL DOUBLE AND HORIZONTAL SINGLE
 2954 \SE@MapDeclare{koi8-r}{BE}{256C}% BOX DRAWINGS DOUBLE VERTICAL AND HORIZONTAL
 2955 \SE@MapDeclare{koi8-r}{BF}{00A9}% COPYRIGHT SIGN
 2956 \SE@MapDeclare{koi8-r}{C0}{044E}% CYRILLIC SMALL LETTER YU
 2957 \SE@MapDeclare{koi8-r}{C1}{0430}% CYRILLIC SMALL LETTER A
 2958 \SE@MapDeclare{koi8-r}{C2}{0431}% CYRILLIC SMALL LETTER BE
 2959 \SE@MapDeclare{koi8-r}{C3}{0446}% CYRILLIC SMALL LETTER TSE
 2960 \SE@MapDeclare{koi8-r}{C4}{0434}% CYRILLIC SMALL LETTER DE
 2961 \SE@MapDeclare{koi8-r}{C5}{0435}% CYRILLIC SMALL LETTER IE
 2962 \SE@MapDeclare{koi8-r}{C6}{0444}% CYRILLIC SMALL LETTER EF
 2963 \SE@MapDeclare{koi8-r}{C7}{0433}% CYRILLIC SMALL LETTER GHE
 2964 \SE@MapDeclare{koi8-r}{C8}{0445}% CYRILLIC SMALL LETTER HA
 2965 \SE@MapDeclare{koi8-r}{C9}{0438}% CYRILLIC SMALL LETTER I
 2966 \SE@MapDeclare{koi8-r}{CA}{0439}% CYRILLIC SMALL LETTER SHORT I
 2967 \SE@MapDeclare{koi8-r}{CB}{043A}% CYRILLIC SMALL LETTER KA
 2968 \SE@MapDeclare{koi8-r}{CC}{043B}% CYRILLIC SMALL LETTER EL
 2969 \SE@MapDeclare{koi8-r}{CD}{043C}% CYRILLIC SMALL LETTER EM
 2970 \SE@MapDeclare{koi8-r}{CE}{043D}% CYRILLIC SMALL LETTER EN
 2971 \SE@MapDeclare{koi8-r}{CF}{043E}% CYRILLIC SMALL LETTER O
 2972 \SE@MapDeclare{koi8-r}{D0}{043F}% CYRILLIC SMALL LETTER PE
 2973 \SE@MapDeclare{koi8-r}{D1}{044F}% CYRILLIC SMALL LETTER YA
 2974 \SE@MapDeclare{koi8-r}{D2}{0440}% CYRILLIC SMALL LETTER ER
 2975 \SE@MapDeclare{koi8-r}{D3}{0441}% CYRILLIC SMALL LETTER ES
 2976 \SE@MapDeclare{koi8-r}{D4}{0442}% CYRILLIC SMALL LETTER TE
 2977 \SE@MapDeclare{koi8-r}{D5}{0443}% CYRILLIC SMALL LETTER U

2978 \SE@MapDeclare{koi8-r}{D6}{0436}% CYRILLIC SMALL LETTER ZHE
 2979 \SE@MapDeclare{koi8-r}{D7}{0432}% CYRILLIC SMALL LETTER VE
 2980 \SE@MapDeclare{koi8-r}{D8}{044C}% CYRILLIC SMALL LETTER SOFT SIGN
 2981 \SE@MapDeclare{koi8-r}{D9}{044B}% CYRILLIC SMALL LETTER YERU
 2982 \SE@MapDeclare{koi8-r}{DA}{0437}% CYRILLIC SMALL LETTER ZE
 2983 \SE@MapDeclare{koi8-r}{DB}{0448}% CYRILLIC SMALL LETTER SHA
 2984 \SE@MapDeclare{koi8-r}{DC}{044D}% CYRILLIC SMALL LETTER E
 2985 \SE@MapDeclare{koi8-r}{DD}{0449}% CYRILLIC SMALL LETTER SHCHA
 2986 \SE@MapDeclare{koi8-r}{DE}{0447}% CYRILLIC SMALL LETTER CHE
 2987 \SE@MapDeclare{koi8-r}{DF}{044A}% CYRILLIC SMALL LETTER HARD SIGN
 2988 \SE@MapDeclare{koi8-r}{E0}{042E}% CYRILLIC CAPITAL LETTER YU
 2989 \SE@MapDeclare{koi8-r}{E1}{0410}% CYRILLIC CAPITAL LETTER A
 2990 \SE@MapDeclare{koi8-r}{E2}{0411}% CYRILLIC CAPITAL LETTER BE
 2991 \SE@MapDeclare{koi8-r}{E3}{0426}% CYRILLIC CAPITAL LETTER TSE
 2992 \SE@MapDeclare{koi8-r}{E4}{0414}% CYRILLIC CAPITAL LETTER DE
 2993 \SE@MapDeclare{koi8-r}{E5}{0415}% CYRILLIC CAPITAL LETTER IE
 2994 \SE@MapDeclare{koi8-r}{E6}{0424}% CYRILLIC CAPITAL LETTER EF
 2995 \SE@MapDeclare{koi8-r}{E7}{0413}% CYRILLIC CAPITAL LETTER GHE
 2996 \SE@MapDeclare{koi8-r}{E8}{0425}% CYRILLIC CAPITAL LETTER HA
 2997 \SE@MapDeclare{koi8-r}{E9}{0418}% CYRILLIC CAPITAL LETTER I
 2998 \SE@MapDeclare{koi8-r}{EA}{0419}% CYRILLIC CAPITAL LETTER SHORT I
 2999 \SE@MapDeclare{koi8-r}{EB}{041A}% CYRILLIC CAPITAL LETTER KA
 3000 \SE@MapDeclare{koi8-r}{EC}{041B}% CYRILLIC CAPITAL LETTER EL
 3001 \SE@MapDeclare{koi8-r}{ED}{041C}% CYRILLIC CAPITAL LETTER EM
 3002 \SE@MapDeclare{koi8-r}{EE}{041D}% CYRILLIC CAPITAL LETTER EN
 3003 \SE@MapDeclare{koi8-r}{EF}{041E}% CYRILLIC CAPITAL LETTER O
 3004 \SE@MapDeclare{koi8-r}{F0}{041F}% CYRILLIC CAPITAL LETTER PE
 3005 \SE@MapDeclare{koi8-r}{F1}{042F}% CYRILLIC CAPITAL LETTER YA
 3006 \SE@MapDeclare{koi8-r}{F2}{0420}% CYRILLIC CAPITAL LETTER ER
 3007 \SE@MapDeclare{koi8-r}{F3}{0421}% CYRILLIC CAPITAL LETTER ES
 3008 \SE@MapDeclare{koi8-r}{F4}{0422}% CYRILLIC CAPITAL LETTER TE
 3009 \SE@MapDeclare{koi8-r}{F5}{0423}% CYRILLIC CAPITAL LETTER U
 3010 \SE@MapDeclare{koi8-r}{F6}{0416}% CYRILLIC CAPITAL LETTER ZHE
 3011 \SE@MapDeclare{koi8-r}{F7}{0412}% CYRILLIC CAPITAL LETTER VE
 3012 \SE@MapDeclare{koi8-r}{F8}{042C}% CYRILLIC CAPITAL LETTER SOFT SIGN
 3013 \SE@MapDeclare{koi8-r}{F9}{042B}% CYRILLIC CAPITAL LETTER YERU
 3014 \SE@MapDeclare{koi8-r}{FA}{0417}% CYRILLIC CAPITAL LETTER ZE
 3015 \SE@MapDeclare{koi8-r}{FB}{0428}% CYRILLIC CAPITAL LETTER SHA
 3016 \SE@MapDeclare{koi8-r}{FC}{042D}% CYRILLIC CAPITAL LETTER E
 3017 \SE@MapDeclare{koi8-r}{FD}{0429}% CYRILLIC CAPITAL LETTER SHCHA
 3018 \SE@MapDeclare{koi8-r}{FE}{0427}% CYRILLIC CAPITAL LETTER CHE
 3019 \SE@MapDeclare{koi8-r}{FF}{042A}% CYRILLIC CAPITAL LETTER HARD SIGN
 3020 </koi8-r>

nextstep

3021 <*nextstep>
 3022 \SE@MapDeclare{nextstep}{80}{00A0}% NO-BREAK SPACE
 3023 \SE@MapDeclare{nextstep}{81}{00C0}% LATIN CAPITAL LETTER A WITH GRAVE
 3024 \SE@MapDeclare{nextstep}{82}{00C1}% LATIN CAPITAL LETTER A WITH ACUTE
 3025 \SE@MapDeclare{nextstep}{83}{00C2}% LATIN CAPITAL LETTER A WITH CIRCUMFLEX
 3026 \SE@MapDeclare{nextstep}{84}{00C3}% LATIN CAPITAL LETTER A WITH TILDE
 3027 \SE@MapDeclare{nextstep}{85}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
 3028 \SE@MapDeclare{nextstep}{86}{00C5}% LATIN CAPITAL LETTER A WITH RING
 3029 \SE@MapDeclare{nextstep}{87}{00C7}% LATIN CAPITAL LETTER C WITH CEDILLA
 3030 \SE@MapDeclare{nextstep}{88}{00C8}% LATIN CAPITAL LETTER E WITH GRAVE
 3031 \SE@MapDeclare{nextstep}{89}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
 3032 \SE@MapDeclare{nextstep}{8A}{00CA}% LATIN CAPITAL LETTER E WITH CIRCUMFLEX
 3033 \SE@MapDeclare{nextstep}{8B}{00CB}% LATIN CAPITAL LETTER E WITH DIAERESIS
 3034 \SE@MapDeclare{nextstep}{8C}{00CC}% LATIN CAPITAL LETTER I WITH GRAVE
 3035 \SE@MapDeclare{nextstep}{8D}{00CD}% LATIN CAPITAL LETTER I WITH ACUTE
 3036 \SE@MapDeclare{nextstep}{8E}{00CE}% LATIN CAPITAL LETTER I WITH CIRCUMFLEX
 3037 \SE@MapDeclare{nextstep}{8F}{00CF}% LATIN CAPITAL LETTER I WITH DIAERESIS
 3038 \SE@MapDeclare{nextstep}{90}{00D0}% LATIN CAPITAL LETTER ETH
 3039 \SE@MapDeclare{nextstep}{91}{00D1}% LATIN CAPITAL LETTER N WITH TILDE
 3040 \SE@MapDeclare{nextstep}{92}{00D2}% LATIN CAPITAL LETTER O WITH GRAVE
 3041 \SE@MapDeclare{nextstep}{93}{00D3}% LATIN CAPITAL LETTER O WITH ACUTE
 3042 \SE@MapDeclare{nextstep}{94}{00D4}% LATIN CAPITAL LETTER O WITH CIRCUMFLEX
 3043 \SE@MapDeclare{nextstep}{95}{00D5}% LATIN CAPITAL LETTER O WITH TILDE
 3044 \SE@MapDeclare{nextstep}{96}{00D6}% LATIN CAPITAL LETTER O WITH DIAERESIS
 3045 \SE@MapDeclare{nextstep}{97}{00D9}% LATIN CAPITAL LETTER U WITH GRAVE
 3046 \SE@MapDeclare{nextstep}{98}{00DA}% LATIN CAPITAL LETTER U WITH ACUTE
 3047 \SE@MapDeclare{nextstep}{99}{00DB}% LATIN CAPITAL LETTER U WITH CIRCUMFLEX
 3048 \SE@MapDeclare{nextstep}{9A}{00DC}% LATIN CAPITAL LETTER U WITH DIAERESIS
 3049 \SE@MapDeclare{nextstep}{9B}{00DD}% LATIN CAPITAL LETTER Y WITH ACUTE
 3050 \SE@MapDeclare{nextstep}{9C}{00DE}% LATIN CAPITAL LETTER THORN
 3051 \SE@MapDeclare{nextstep}{9D}{00B5}% MICRO SIGN
 3052 \SE@MapDeclare{nextstep}{9E}{00D7}% MULTIPLICATION SIGN
 3053 \SE@MapDeclare{nextstep}{9F}{00F7}% DIVISION SIGN
 3054 \SE@MapDeclare{nextstep}{A0}{00A9}% COPYRIGHT SIGN
 3055 \SE@MapDeclare{nextstep}{A1}{00A1}% INVERTED EXCLAMATION MARK
 3056 \SE@MapDeclare{nextstep}{A2}{00A2}% CENT SIGN
 3057 \SE@MapDeclare{nextstep}{A3}{00A3}% POUND SIGN
 3058 \SE@MapDeclare{nextstep}{A4}{2044}% FRACTION SLASH
 3059 \SE@MapDeclare{nextstep}{A5}{00A5}% YEN SIGN

3060 \SE@MapDeclare{nextstep}{A6}{0192}% LATIN SMALL LETTER F WITH HOOK
 3061 \SE@MapDeclare{nextstep}{A7}{00A7}% SECTION SIGN
 3062 \SE@MapDeclare{nextstep}{A8}{00A4}% CURRENCY SIGN
 3063 \SE@MapDeclare{nextstep}{A9}{2019}% RIGHT SINGLE QUOTATION MARK
 3064 \SE@MapDeclare{nextstep}{AA}{201C}% LEFT DOUBLE QUOTATION MARK
 3065 \SE@MapDeclare{nextstep}{AB}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
 3066 \SE@MapDeclare{nextstep}{AC}{2039}% SINGLE LEFT-POINTING ANGLE QUOTATION MARK
 3067 \SE@MapDeclare{nextstep}{AD}{203A}% SINGLE RIGHT-POINTING ANGLE QUOTATION MARK
 3068 \SE@MapDeclare{nextstep}{AE}{FB01}% LATIN SMALL LIGATURE FI
 3069 \SE@MapDeclare{nextstep}{AF}{FB02}% LATIN SMALL LIGATURE FL
 3070 \SE@MapDeclare{nextstep}{B0}{00AE}% REGISTERED SIGN
 3071 \SE@MapDeclare{nextstep}{B1}{2013}% EN DASH
 3072 \SE@MapDeclare{nextstep}{B2}{2020}% DAGGER
 3073 \SE@MapDeclare{nextstep}{B3}{2021}% DOUBLE DAGGER
 3074 \SE@MapDeclare{nextstep}{B4}{00B7}% MIDDLE DOT
 3075 \SE@MapDeclare{nextstep}{B5}{00A6}% BROKEN BAR
 3076 \SE@MapDeclare{nextstep}{B6}{00B6}% PILCROW SIGN
 3077 \SE@MapDeclare{nextstep}{B7}{2022}% BULLET
 3078 \SE@MapDeclare{nextstep}{B8}{201A}% SINGLE LOW-9 QUOTATION MARK
 3079 \SE@MapDeclare{nextstep}{B9}{201E}% DOUBLE LOW-9 QUOTATION MARK
 3080 \SE@MapDeclare{nextstep}{BA}{201D}% RIGHT DOUBLE QUOTATION MARK
 3081 \SE@MapDeclare{nextstep}{BB}{00BB}% RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
 3082 \SE@MapDeclare{nextstep}{BC}{2026}% HORIZONTAL ELLIPSIS
 3083 \SE@MapDeclare{nextstep}{BD}{2030}% PER MILLE SIGN
 3084 \SE@MapDeclare{nextstep}{BE}{00AC}% NOT SIGN
 3085 \SE@MapDeclare{nextstep}{BF}{00BF}% INVERTED QUESTION MARK
 3086 \SE@MapDeclare{nextstep}{C0}{00B9}% SUPERSCRIP ONE
 3087 \SE@MapDeclare{nextstep}{C1}{02CB}% MODIFIER LETTER GRAVE ACCENT
 3088 \SE@MapDeclare{nextstep}{C2}{00B4}% ACUTE ACCENT
 3089 \SE@MapDeclare{nextstep}{C3}{02C6}% MODIFIER LETTER CIRCUMFLEX ACCENT
 3090 \SE@MapDeclare{nextstep}{C4}{02DC}% SMALL TILDE
 3091 \SE@MapDeclare{nextstep}{C5}{00AF}% MACRON
 3092 \SE@MapDeclare{nextstep}{C6}{02D8}% BREVE
 3093 \SE@MapDeclare{nextstep}{C7}{02D9}% DOT ABOVE
 3094 \SE@MapDeclare{nextstep}{C8}{00A8}% DIAERESIS
 3095 \SE@MapDeclare{nextstep}{C9}{00B2}% SUPERSCRIP TWO
 3096 \SE@MapDeclare{nextstep}{CA}{02DA}% RING ABOVE
 3097 \SE@MapDeclare{nextstep}{CB}{00B8}% CEDILLA
 3098 \SE@MapDeclare{nextstep}{CC}{00B3}% SUPERSCRIP THREE
 3099 \SE@MapDeclare{nextstep}{CD}{02DD}% DOUBLE ACUTE ACCENT
 3100 \SE@MapDeclare{nextstep}{CE}{02DB}% OGONEK
 3101 \SE@MapDeclare{nextstep}{CF}{02C7}% CARON
 3102 \SE@MapDeclare{nextstep}{D0}{2014}% EM DASH
 3103 \SE@MapDeclare{nextstep}{D1}{00B1}% PLUS-MINUS SIGN
 3104 \SE@MapDeclare{nextstep}{D2}{00BC}% VULGAR FRACTION ONE QUARTER
 3105 \SE@MapDeclare{nextstep}{D3}{00BD}% VULGAR FRACTION ONE HALF
 3106 \SE@MapDeclare{nextstep}{D4}{00BE}% VULGAR FRACTION THREE QUARTERS
 3107 \SE@MapDeclare{nextstep}{D5}{00E0}% LATIN SMALL LETTER A WITH GRAVE
 3108 \SE@MapDeclare{nextstep}{D6}{00E1}% LATIN SMALL LETTER A WITH ACUTE
 3109 \SE@MapDeclare{nextstep}{D7}{00E2}% LATIN SMALL LETTER A WITH CIRCUMFLEX
 3110 \SE@MapDeclare{nextstep}{D8}{00E3}% LATIN SMALL LETTER A WITH TILDE
 3111 \SE@MapDeclare{nextstep}{D9}{00E4}% LATIN SMALL LETTER A WITH DIAERESIS
 3112 \SE@MapDeclare{nextstep}{DA}{00E5}% LATIN SMALL LETTER A WITH RING ABOVE
 3113 \SE@MapDeclare{nextstep}{DB}{00E7}% LATIN SMALL LETTER C WITH CEDILLA
 3114 \SE@MapDeclare{nextstep}{DC}{00E8}% LATIN SMALL LETTER E WITH GRAVE
 3115 \SE@MapDeclare{nextstep}{DD}{00E9}% LATIN SMALL LETTER E WITH ACUTE
 3116 \SE@MapDeclare{nextstep}{DE}{00EA}% LATIN SMALL LETTER E WITH CIRCUMFLEX
 3117 \SE@MapDeclare{nextstep}{DF}{00EB}% LATIN SMALL LETTER E WITH DIAERESIS
 3118 \SE@MapDeclare{nextstep}{EO}{00EC}% LATIN SMALL LETTER I WITH GRAVE
 3119 \SE@MapDeclare{nextstep}{E1}{00C6}% LATIN CAPITAL LETTER AE
 3120 \SE@MapDeclare{nextstep}{E2}{00ED}% LATIN SMALL LETTER I WITH ACUTE
 3121 \SE@MapDeclare{nextstep}{E3}{00AA}% FEMININE ORDINAL INDICATOR
 3122 \SE@MapDeclare{nextstep}{E4}{00EE}% LATIN SMALL LETTER I WITH CIRCUMFLEX
 3123 \SE@MapDeclare{nextstep}{E5}{00EF}% LATIN SMALL LETTER I WITH DIAERESIS
 3124 \SE@MapDeclare{nextstep}{E6}{00F0}% LATIN SMALL LETTER ETH
 3125 \SE@MapDeclare{nextstep}{E7}{00F1}% LATIN SMALL LETTER N WITH TILDE
 3126 \SE@MapDeclare{nextstep}{E8}{0141}% LATIN CAPITAL LETTER L WITH STROKE
 3127 \SE@MapDeclare{nextstep}{E9}{00D8}% LATIN CAPITAL LETTER O WITH STROKE
 3128 \SE@MapDeclare{nextstep}{EA}{0152}% LATIN CAPITAL LIGATURE OE
 3129 \SE@MapDeclare{nextstep}{EB}{00BA}% MASCULINE ORDINAL INDICATOR
 3130 \SE@MapDeclare{nextstep}{EC}{00F2}% LATIN SMALL LETTER O WITH GRAVE
 3131 \SE@MapDeclare{nextstep}{ED}{00F3}% LATIN SMALL LETTER O WITH ACUTE
 3132 \SE@MapDeclare{nextstep}{EE}{00F4}% LATIN SMALL LETTER O WITH CIRCUMFLEX
 3133 \SE@MapDeclare{nextstep}{EF}{00F5}% LATIN SMALL LETTER O WITH TILDE
 3134 \SE@MapDeclare{nextstep}{F0}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS
 3135 \SE@MapDeclare{nextstep}{F1}{00E6}% LATIN SMALL LETTER AE
 3136 \SE@MapDeclare{nextstep}{F2}{00F9}% LATIN SMALL LETTER U WITH GRAVE
 3137 \SE@MapDeclare{nextstep}{F3}{00FA}% LATIN SMALL LETTER U WITH ACUTE
 3138 \SE@MapDeclare{nextstep}{F4}{00FB}% LATIN SMALL LETTER U WITH CIRCUMFLEX
 3139 \SE@MapDeclare{nextstep}{F5}{0131}% LATIN SMALL LETTER DOTLESS I
 3140 \SE@MapDeclare{nextstep}{F6}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
 3141 \SE@MapDeclare{nextstep}{F7}{00FD}% LATIN SMALL LETTER Y WITH ACUTE
 3142 \SE@MapDeclare{nextstep}{F8}{0142}% LATIN SMALL LETTER L WITH STROKE
 3143 \SE@MapDeclare{nextstep}{F9}{00F8}% LATIN SMALL LETTER O WITH STROKE
 3144 \SE@MapDeclare{nextstep}{FA}{0153}% LATIN SMALL LIGATURE OE
 3145 \SE@MapDeclare{nextstep}{FB}{00DF}% LATIN SMALL LETTER SHARP S

3146 \SE@MapDeclare{nextstep}{FC}{00FE}% LATIN SMALL LETTER THORN
 3147 \SE@MapDeclare{nextstep}{FD}{00FF}% LATIN SMALL LETTER Y WITH DIAERESIS
 3148 </nextstep>

mac-centeuro

3149 <*mac – centeuro>
 3150 \SE@MapDeclare{mac-centeuro}{80}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
 3151 \SE@MapDeclare{mac-centeuro}{81}{0100}% LATIN CAPITAL LETTER A WITH MACRON
 3152 \SE@MapDeclare{mac-centeuro}{82}{0101}% LATIN SMALL LETTER A WITH MACRON
 3153 \SE@MapDeclare{mac-centeuro}{83}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
 3154 \SE@MapDeclare{mac-centeuro}{84}{0104}% LATIN CAPITAL LETTER A WITH OGONEK
 3155 \SE@MapDeclare{mac-centeuro}{85}{00D6}% LATIN CAPITAL LETTER O WITH DIAERESIS
 3156 \SE@MapDeclare{mac-centeuro}{86}{00DC}% LATIN CAPITAL LETTER U WITH DIAERESIS
 3157 \SE@MapDeclare{mac-centeuro}{87}{00E1}% LATIN SMALL LETTER A WITH ACUTE
 3158 \SE@MapDeclare{mac-centeuro}{88}{0105}% LATIN SMALL LETTER A WITH OGONEK
 3159 \SE@MapDeclare{mac-centeuro}{89}{010C}% LATIN CAPITAL LETTER C WITH CARON
 3160 \SE@MapDeclare{mac-centeuro}{8A}{00E4}% LATIN SMALL LETTER A WITH DIAERESIS
 3161 \SE@MapDeclare{mac-centeuro}{8B}{010D}% LATIN SMALL LETTER C WITH CARON
 3162 \SE@MapDeclare{mac-centeuro}{8C}{0106}% LATIN CAPITAL LETTER C WITH ACUTE
 3163 \SE@MapDeclare{mac-centeuro}{8D}{0107}% LATIN SMALL LETTER C WITH ACUTE
 3164 \SE@MapDeclare{mac-centeuro}{8E}{00E9}% LATIN SMALL LETTER E WITH ACUTE
 3165 \SE@MapDeclare{mac-centeuro}{8F}{0179}% LATIN CAPITAL LETTER Z WITH ACUTE
 3166 \SE@MapDeclare{mac-centeuro}{90}{017A}% LATIN SMALL LETTER Z WITH ACUTE
 3167 \SE@MapDeclare{mac-centeuro}{91}{010E}% LATIN CAPITAL LETTER D WITH CARON
 3168 \SE@MapDeclare{mac-centeuro}{92}{00ED}% LATIN SMALL LETTER I WITH ACUTE
 3169 \SE@MapDeclare{mac-centeuro}{93}{010F}% LATIN SMALL LETTER D WITH CARON
 3170 \SE@MapDeclare{mac-centeuro}{94}{0112}% LATIN CAPITAL LETTER E WITH MACRON
 3171 \SE@MapDeclare{mac-centeuro}{95}{0113}% LATIN SMALL LETTER E WITH MACRON
 3172 \SE@MapDeclare{mac-centeuro}{96}{0116}% LATIN CAPITAL LETTER E WITH DOT ABOVE
 3173 \SE@MapDeclare{mac-centeuro}{97}{00F3}% LATIN SMALL LETTER O WITH ACUTE
 3174 \SE@MapDeclare{mac-centeuro}{98}{0117}% LATIN SMALL LETTER E WITH DOT ABOVE
 3175 \SE@MapDeclare{mac-centeuro}{99}{00F4}% LATIN SMALL LETTER O WITH CIRCUMFLEX
 3176 \SE@MapDeclare{mac-centeuro}{9A}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS
 3177 \SE@MapDeclare{mac-centeuro}{9B}{00F5}% LATIN SMALL LETTER O WITH TILDE
 3178 \SE@MapDeclare{mac-centeuro}{9C}{00FA}% LATIN SMALL LETTER U WITH ACUTE
 3179 \SE@MapDeclare{mac-centeuro}{9D}{011A}% LATIN CAPITAL LETTER E WITH CARON
 3180 \SE@MapDeclare{mac-centeuro}{9E}{011B}% LATIN SMALL LETTER E WITH CARON
 3181 \SE@MapDeclare{mac-centeuro}{9F}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
 3182 \SE@MapDeclare{mac-centeuro}{A0}{2020}% DAGGER
 3183 \SE@MapDeclare{mac-centeuro}{A1}{00B0}% DEGREE SIGN
 3184 \SE@MapDeclare{mac-centeuro}{A2}{0118}% LATIN CAPITAL LETTER E WITH OGONEK
 3185 \SE@MapDeclare{mac-centeuro}{A3}{00A3}% POUND SIGN
 3186 \SE@MapDeclare{mac-centeuro}{A4}{00A7}% SECTION SIGN
 3187 \SE@MapDeclare{mac-centeuro}{A5}{2022}% BULLET
 3188 \SE@MapDeclare{mac-centeuro}{A6}{00B6}% PILCROW SIGN
 3189 \SE@MapDeclare{mac-centeuro}{A7}{00DF}% LATIN SMALL LETTER SHARP S
 3190 \SE@MapDeclare{mac-centeuro}{A8}{00AE}% REGISTERED SIGN
 3191 \SE@MapDeclare{mac-centeuro}{A9}{00A9}% COPYRIGHT SIGN
 3192 \SE@MapDeclare{mac-centeuro}{AA}{2122}% TRADE MARK SIGN
 3193 \SE@MapDeclare{mac-centeuro}{AB}{0119}% LATIN SMALL LETTER E WITH OGONEK
 3194 \SE@MapDeclare{mac-centeuro}{AC}{00A8}% DIAERESIS
 3195 \SE@MapDeclare{mac-centeuro}{AD}{2260}% NOT EQUAL TO
 3196 \SE@MapDeclare{mac-centeuro}{AE}{0123}% LATIN SMALL LETTER G WITH CEDILLA
 3197 \SE@MapDeclare{mac-centeuro}{AF}{012E}% LATIN CAPITAL LETTER I WITH OGONEK
 3198 \SE@MapDeclare{mac-centeuro}{B0}{012F}% LATIN SMALL LETTER I WITH OGONEK
 3199 \SE@MapDeclare{mac-centeuro}{B1}{012A}% LATIN CAPITAL LETTER I WITH MACRON
 3200 \SE@MapDeclare{mac-centeuro}{B2}{2264}% LESS-THAN OR EQUAL TO
 3201 \SE@MapDeclare{mac-centeuro}{B3}{2265}% GREATER-THAN OR EQUAL TO
 3202 \SE@MapDeclare{mac-centeuro}{B4}{012B}% LATIN SMALL LETTER I WITH MACRON
 3203 \SE@MapDeclare{mac-centeuro}{B5}{0136}% LATIN CAPITAL LETTER K WITH CEDILLA
 3204 \SE@MapDeclare{mac-centeuro}{B6}{2202}% PARTIAL DIFFERENTIAL
 3205 \SE@MapDeclare{mac-centeuro}{B7}{2211}% N-ARY SUMMATION
 3206 \SE@MapDeclare{mac-centeuro}{B8}{0142}% LATIN SMALL LETTER L WITH STROKE
 3207 \SE@MapDeclare{mac-centeuro}{B9}{013B}% LATIN CAPITAL LETTER L WITH CEDILLA
 3208 \SE@MapDeclare{mac-centeuro}{BA}{013C}% LATIN SMALL LETTER L WITH CEDILLA
 3209 \SE@MapDeclare{mac-centeuro}{BB}{013D}% LATIN CAPITAL LETTER L WITH CARON
 3210 \SE@MapDeclare{mac-centeuro}{BC}{013E}% LATIN SMALL LETTER L WITH CARON
 3211 \SE@MapDeclare{mac-centeuro}{BD}{0139}% LATIN CAPITAL LETTER L WITH ACUTE
 3212 \SE@MapDeclare{mac-centeuro}{BE}{013A}% LATIN SMALL LETTER L WITH ACUTE
 3213 \SE@MapDeclare{mac-centeuro}{BF}{0145}% LATIN CAPITAL LETTER N WITH CEDILLA
 3214 \SE@MapDeclare{mac-centeuro}{C0}{0146}% LATIN SMALL LETTER N WITH CEDILLA
 3215 \SE@MapDeclare{mac-centeuro}{C1}{0143}% LATIN CAPITAL LETTER N WITH ACUTE
 3216 \SE@MapDeclare{mac-centeuro}{C2}{00AC}% NOT SIGN
 3217 \SE@MapDeclare{mac-centeuro}{C3}{221A}% SQUARE ROOT
 3218 \SE@MapDeclare{mac-centeuro}{C4}{0144}% LATIN SMALL LETTER N WITH ACUTE
 3219 \SE@MapDeclare{mac-centeuro}{C5}{0147}% LATIN CAPITAL LETTER N WITH CARON
 3220 \SE@MapDeclare{mac-centeuro}{C6}{2206}% INCREMENT
 3221 \SE@MapDeclare{mac-centeuro}{C7}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
 3222 \SE@MapDeclare{mac-centeuro}{C8}{00BB}% RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
 3223 \SE@MapDeclare{mac-centeuro}{C9}{2026}% HORIZONTAL ELLIPSIS
 3224 \SE@MapDeclare{mac-centeuro}{CA}{00A0}% NO-BREAK SPACE
 3225 \SE@MapDeclare{mac-centeuro}{CB}{0148}% LATIN SMALL LETTER N WITH CARON
 3226 \SE@MapDeclare{mac-centeuro}{CC}{0150}% LATIN CAPITAL LETTER O WITH DOUBLE ACUTE
 3227 \SE@MapDeclare{mac-centeuro}{CD}{00D5}% LATIN CAPITAL LETTER O WITH TILDE

3228 \SE@MapDeclare{mac-centeuro}{CE}{0151}% LATIN SMALL LETTER O WITH DOUBLE ACUTE
3229 \SE@MapDeclare{mac-centeuro}{CF}{014C}% LATIN CAPITAL LETTER O WITH MACRON
3230 \SE@MapDeclare{mac-centeuro}{D0}{2013}% EN DASH
3231 \SE@MapDeclare{mac-centeuro}{D1}{2014}% EM DASH
3232 \SE@MapDeclare{mac-centeuro}{D2}{201C}% LEFT DOUBLE QUOTATION MARK
3233 \SE@MapDeclare{mac-centeuro}{D3}{201D}% RIGHT DOUBLE QUOTATION MARK
3234 \SE@MapDeclare{mac-centeuro}{D4}{2018}% LEFT SINGLE QUOTATION MARK
3235 \SE@MapDeclare{mac-centeuro}{D5}{2019}% RIGHT SINGLE QUOTATION MARK
3236 \SE@MapDeclare{mac-centeuro}{D6}{00F7}% DIVISION SIGN
3237 \SE@MapDeclare{mac-centeuro}{D7}{25CA}% LOZENGE
3238 \SE@MapDeclare{mac-centeuro}{D8}{014D}% LATIN SMALL LETTER O WITH MACRON
3239 \SE@MapDeclare{mac-centeuro}{D9}{0154}% LATIN CAPITAL LETTER R WITH ACUTE
3240 \SE@MapDeclare{mac-centeuro}{DA}{0155}% LATIN SMALL LETTER R WITH ACUTE
3241 \SE@MapDeclare{mac-centeuro}{DB}{0158}% LATIN CAPITAL LETTER R WITH CARON
3242 \SE@MapDeclare{mac-centeuro}{DC}{2039}% SINGLE LEFT-POINTING ANGLE QUOTATION MARK
3243 \SE@MapDeclare{mac-centeuro}{DD}{203A}% SINGLE RIGHT-POINTING ANGLE QUOTATION MARK
3244 \SE@MapDeclare{mac-centeuro}{DE}{0159}% LATIN SMALL LETTER R WITH CARON
3245 \SE@MapDeclare{mac-centeuro}{DF}{0156}% LATIN CAPITAL LETTER R WITH CEDILLA
3246 \SE@MapDeclare{mac-centeuro}{E0}{0157}% LATIN SMALL LETTER R WITH CEDILLA
3247 \SE@MapDeclare{mac-centeuro}{E1}{0160}% LATIN CAPITAL LETTER S WITH CARON
3248 \SE@MapDeclare{mac-centeuro}{E2}{201A}% SINGLE LOW-9 QUOTATION MARK
3249 \SE@MapDeclare{mac-centeuro}{E3}{201E}% DOUBLE LOW-9 QUOTATION MARK
3250 \SE@MapDeclare{mac-centeuro}{E4}{0161}% LATIN SMALL LETTER S WITH CARON
3251 \SE@MapDeclare{mac-centeuro}{E5}{015A}% LATIN CAPITAL LETTER S WITH ACUTE
3252 \SE@MapDeclare{mac-centeuro}{E6}{015B}% LATIN SMALL LETTER S WITH ACUTE
3253 \SE@MapDeclare{mac-centeuro}{E7}{00C1}% LATIN CAPITAL LETTER A WITH ACUTE
3254 \SE@MapDeclare{mac-centeuro}{E8}{0164}% LATIN CAPITAL LETTER T WITH CARON
3255 \SE@MapDeclare{mac-centeuro}{E9}{0165}% LATIN SMALL LETTER T WITH CARON
3256 \SE@MapDeclare{mac-centeuro}{EA}{00CD}% LATIN CAPITAL LETTER I WITH ACUTE
3257 \SE@MapDeclare{mac-centeuro}{EB}{017D}% LATIN CAPITAL LETTER Z WITH CARON
3258 \SE@MapDeclare{mac-centeuro}{EC}{017E}% LATIN SMALL LETTER Z WITH CARON
3259 \SE@MapDeclare{mac-centeuro}{ED}{016A}% LATIN CAPITAL LETTER U WITH MACRON
3260 \SE@MapDeclare{mac-centeuro}{EE}{00D3}% LATIN CAPITAL LETTER O WITH ACUTE
3261 \SE@MapDeclare{mac-centeuro}{EF}{00D4}% LATIN CAPITAL LETTER O WITH CIRCUMFLEX
3262 \SE@MapDeclare{mac-centeuro}{F0}{016B}% LATIN SMALL LETTER U WITH MACRON
3263 \SE@MapDeclare{mac-centeuro}{F1}{016E}% LATIN CAPITAL LETTER U WITH RING ABOVE
3264 \SE@MapDeclare{mac-centeuro}{F2}{00DA}% LATIN CAPITAL LETTER U WITH ACUTE
3265 \SE@MapDeclare{mac-centeuro}{F3}{016F}% LATIN SMALL LETTER U WITH RING ABOVE
3266 \SE@MapDeclare{mac-centeuro}{F4}{0170}% LATIN CAPITAL LETTER U WITH DOUBLE ACUTE
3267 \SE@MapDeclare{mac-centeuro}{F5}{0171}% LATIN SMALL LETTER U WITH DOUBLE ACUTE
3268 \SE@MapDeclare{mac-centeuro}{F6}{0172}% LATIN CAPITAL LETTER U WITH OGONEK
3269 \SE@MapDeclare{mac-centeuro}{F7}{0173}% LATIN SMALL LETTER U WITH OGONEK
3270 \SE@MapDeclare{mac-centeuro}{F8}{00DD}% LATIN CAPITAL LETTER Y WITH ACUTE
3271 \SE@MapDeclare{mac-centeuro}{F9}{00FD}% LATIN SMALL LETTER Y WITH ACUTE
3272 \SE@MapDeclare{mac-centeuro}{FA}{0137}% LATIN SMALL LETTER K WITH CEDILLA
3273 \SE@MapDeclare{mac-centeuro}{FB}{017B}% LATIN CAPITAL LETTER Z WITH DOT ABOVE
3274 \SE@MapDeclare{mac-centeuro}{FC}{0141}% LATIN CAPITAL LETTER L WITH STROKE
3275 \SE@MapDeclare{mac-centeuro}{FD}{017C}% LATIN SMALL LETTER Z WITH DOT ABOVE
3276 \SE@MapDeclare{mac-centeuro}{FE}{0122}% LATIN CAPITAL LETTER G WITH CEDILLA
3277 \SE@MapDeclare{mac-centeuro}{FF}{02C7}% CARON
3278 </mac – centeuro>

mac-cyrillic

3279 <*mac – cyrillic>
3280 \SE@MapDeclare{mac-cyrillic}{80}{0410}% CYRILLIC CAPITAL LETTER A
3281 \SE@MapDeclare{mac-cyrillic}{81}{0411}% CYRILLIC CAPITAL LETTER BE
3282 \SE@MapDeclare{mac-cyrillic}{82}{0412}% CYRILLIC CAPITAL LETTER VE
3283 \SE@MapDeclare{mac-cyrillic}{83}{0413}% CYRILLIC CAPITAL LETTER GHE
3284 \SE@MapDeclare{mac-cyrillic}{84}{0414}% CYRILLIC CAPITAL LETTER DE
3285 \SE@MapDeclare{mac-cyrillic}{85}{0415}% CYRILLIC CAPITAL LETTER IE
3286 \SE@MapDeclare{mac-cyrillic}{86}{0416}% CYRILLIC CAPITAL LETTER ZHE
3287 \SE@MapDeclare{mac-cyrillic}{87}{0417}% CYRILLIC CAPITAL LETTER ZE
3288 \SE@MapDeclare{mac-cyrillic}{88}{0418}% CYRILLIC CAPITAL LETTER I
3289 \SE@MapDeclare{mac-cyrillic}{89}{0419}% CYRILLIC CAPITAL LETTER SHORT I
3290 \SE@MapDeclare{mac-cyrillic}{8A}{041A}% CYRILLIC CAPITAL LETTER KA
3291 \SE@MapDeclare{mac-cyrillic}{8B}{041B}% CYRILLIC CAPITAL LETTER EL
3292 \SE@MapDeclare{mac-cyrillic}{8C}{041C}% CYRILLIC CAPITAL LETTER EM
3293 \SE@MapDeclare{mac-cyrillic}{8D}{041D}% CYRILLIC CAPITAL LETTER EN
3294 \SE@MapDeclare{mac-cyrillic}{8E}{041E}% CYRILLIC CAPITAL LETTER O
3295 \SE@MapDeclare{mac-cyrillic}{8F}{041F}% CYRILLIC CAPITAL LETTER PE
3296 \SE@MapDeclare{mac-cyrillic}{90}{0420}% CYRILLIC CAPITAL LETTER ER
3297 \SE@MapDeclare{mac-cyrillic}{91}{0421}% CYRILLIC CAPITAL LETTER ES
3298 \SE@MapDeclare{mac-cyrillic}{92}{0422}% CYRILLIC CAPITAL LETTER TE
3299 \SE@MapDeclare{mac-cyrillic}{93}{0423}% CYRILLIC CAPITAL LETTER U
3300 \SE@MapDeclare{mac-cyrillic}{94}{0424}% CYRILLIC CAPITAL LETTER EF
3301 \SE@MapDeclare{mac-cyrillic}{95}{0425}% CYRILLIC CAPITAL LETTER HA
3302 \SE@MapDeclare{mac-cyrillic}{96}{0426}% CYRILLIC CAPITAL LETTER TSE
3303 \SE@MapDeclare{mac-cyrillic}{97}{0427}% CYRILLIC CAPITAL LETTER CHE
3304 \SE@MapDeclare{mac-cyrillic}{98}{0428}% CYRILLIC CAPITAL LETTER SHA
3305 \SE@MapDeclare{mac-cyrillic}{99}{0429}% CYRILLIC CAPITAL LETTER SHCHA
3306 \SE@MapDeclare{mac-cyrillic}{9A}{042A}% CYRILLIC CAPITAL LETTER HARD SIGN
3307 \SE@MapDeclare{mac-cyrillic}{9B}{042B}% CYRILLIC CAPITAL LETTER YERU
3308 \SE@MapDeclare{mac-cyrillic}{9C}{042C}% CYRILLIC CAPITAL LETTER SOFT SIGN
3309 \SE@MapDeclare{mac-cyrillic}{9D}{042D}% CYRILLIC CAPITAL LETTER E

3310 \SE@MapDeclare{mac-cyrillic}{9E}{042E}% CYRILLIC CAPITAL LETTER YU
3311 \SE@MapDeclare{mac-cyrillic}{9F}{042F}% CYRILLIC CAPITAL LETTER YA
3312 \SE@MapDeclare{mac-cyrillic}{A0}{2020}% DAGGER
3313 \SE@MapDeclare{mac-cyrillic}{A1}{00B0}% DEGREE SIGN
3314 \SE@MapDeclare{mac-cyrillic}{A2}{0490}% CYRILLIC CAPITAL LETTER GHE WITH UPTURN
3315 \SE@MapDeclare{mac-cyrillic}{A3}{00A3}% POUND SIGN
3316 \SE@MapDeclare{mac-cyrillic}{A4}{00A7}% SECTION SIGN
3317 \SE@MapDeclare{mac-cyrillic}{A5}{2022}% BULLET
3318 \SE@MapDeclare{mac-cyrillic}{A6}{00B6}% PILCROW SIGN
3319 \SE@MapDeclare{mac-cyrillic}{A7}{0406}% CYRILLIC CAPITAL LETTER BYELORUSSIAN-UKRAINIAN I
3320 \SE@MapDeclare{mac-cyrillic}{A8}{00AE}% REGISTERED SIGN
3321 \SE@MapDeclare{mac-cyrillic}{A9}{00A9}% COPYRIGHT SIGN
3322 \SE@MapDeclare{mac-cyrillic}{AA}{2122}% TRADE MARK SIGN
3323 \SE@MapDeclare{mac-cyrillic}{AB}{0402}% CYRILLIC CAPITAL LETTER DJE
3324 \SE@MapDeclare{mac-cyrillic}{AC}{0452}% CYRILLIC SMALL LETTER DJE
3325 \SE@MapDeclare{mac-cyrillic}{AD}{2260}% NOT EQUAL TO
3326 \SE@MapDeclare{mac-cyrillic}{AE}{0403}% CYRILLIC CAPITAL LETTER GJE
3327 \SE@MapDeclare{mac-cyrillic}{AF}{0453}% CYRILLIC SMALL LETTER GJE
3328 \SE@MapDeclare{mac-cyrillic}{B0}{221E}% INFINITY
3329 \SE@MapDeclare{mac-cyrillic}{B1}{00B1}% PLUS-MINUS SIGN
3330 \SE@MapDeclare{mac-cyrillic}{B2}{2264}% LESS-THAN OR EQUAL TO
3331 \SE@MapDeclare{mac-cyrillic}{B3}{2265}% GREATER-THAN OR EQUAL TO
3332 \SE@MapDeclare{mac-cyrillic}{B4}{0456}% CYRILLIC SMALL LETTER BYELORUSSIAN-UKRAINIAN I
3333 \SE@MapDeclare{mac-cyrillic}{B5}{00B5}% MICRO SIGN
3334 \SE@MapDeclare{mac-cyrillic}{B6}{0491}% CYRILLIC SMALL LETTER GHE WITH UPTURN
3335 \SE@MapDeclare{mac-cyrillic}{B7}{0408}% CYRILLIC CAPITAL LETTER JE
3336 \SE@MapDeclare{mac-cyrillic}{B8}{0404}% CYRILLIC CAPITAL LETTER UKRAINIAN IE
3337 \SE@MapDeclare{mac-cyrillic}{B9}{0454}% CYRILLIC SMALL LETTER UKRAINIAN IE
3338 \SE@MapDeclare{mac-cyrillic}{BA}{0407}% CYRILLIC CAPITAL LETTER YI
3339 \SE@MapDeclare{mac-cyrillic}{BB}{0457}% CYRILLIC SMALL LETTER YI
3340 \SE@MapDeclare{mac-cyrillic}{BC}{0409}% CYRILLIC CAPITAL LETTER LJE
3341 \SE@MapDeclare{mac-cyrillic}{BD}{0459}% CYRILLIC SMALL LETTER LJE
3342 \SE@MapDeclare{mac-cyrillic}{BE}{040A}% CYRILLIC CAPITAL LETTER NJE
3343 \SE@MapDeclare{mac-cyrillic}{BF}{045A}% CYRILLIC SMALL LETTER NJE
3344 \SE@MapDeclare{mac-cyrillic}{C0}{0458}% CYRILLIC SMALL LETTER JE
3345 \SE@MapDeclare{mac-cyrillic}{C1}{0405}% CYRILLIC CAPITAL LETTER DZE
3346 \SE@MapDeclare{mac-cyrillic}{C2}{00AC}% NOT SIGN
3347 \SE@MapDeclare{mac-cyrillic}{C3}{221A}% SQUARE ROOT
3348 \SE@MapDeclare{mac-cyrillic}{C4}{0192}% LATIN SMALL LETTER F WITH HOOK
3349 \SE@MapDeclare{mac-cyrillic}{C5}{2248}% ALMOST EQUAL TO
3350 \SE@MapDeclare{mac-cyrillic}{C6}{2206}% INCREMENT
3351 \SE@MapDeclare{mac-cyrillic}{C7}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
3352 \SE@MapDeclare{mac-cyrillic}{C8}{00BB}% RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
3353 \SE@MapDeclare{mac-cyrillic}{C9}{2026}% HORIZONTAL ELLIPSIS
3354 \SE@MapDeclare{mac-cyrillic}{CA}{00A0}% NO-BREAK SPACE
3355 \SE@MapDeclare{mac-cyrillic}{CB}{040B}% CYRILLIC CAPITAL LETTER TSHE
3356 \SE@MapDeclare{mac-cyrillic}{CC}{045B}% CYRILLIC SMALL LETTER TSHE
3357 \SE@MapDeclare{mac-cyrillic}{CD}{040C}% CYRILLIC CAPITAL LETTER KJE
3358 \SE@MapDeclare{mac-cyrillic}{CE}{045C}% CYRILLIC SMALL LETTER KJE
3359 \SE@MapDeclare{mac-cyrillic}{CF}{0455}% CYRILLIC SMALL LETTER DZE
3360 \SE@MapDeclare{mac-cyrillic}{D0}{2013}% EN DASH
3361 \SE@MapDeclare{mac-cyrillic}{D1}{2014}% EM DASH
3362 \SE@MapDeclare{mac-cyrillic}{D2}{201C}% LEFT DOUBLE QUOTATION MARK
3363 \SE@MapDeclare{mac-cyrillic}{D3}{201D}% RIGHT DOUBLE QUOTATION MARK
3364 \SE@MapDeclare{mac-cyrillic}{D4}{2018}% LEFT SINGLE QUOTATION MARK
3365 \SE@MapDeclare{mac-cyrillic}{D5}{2019}% RIGHT SINGLE QUOTATION MARK
3366 \SE@MapDeclare{mac-cyrillic}{D6}{00F7}% DIVISION SIGN
3367 \SE@MapDeclare{mac-cyrillic}{D7}{201E}% DOUBLE LOW-9 QUOTATION MARK
3368 \SE@MapDeclare{mac-cyrillic}{D8}{040E}% CYRILLIC CAPITAL LETTER SHORT U
3369 \SE@MapDeclare{mac-cyrillic}{D9}{045E}% CYRILLIC SMALL LETTER SHORT U
3370 \SE@MapDeclare{mac-cyrillic}{DA}{040F}% CYRILLIC CAPITAL LETTER DZHE
3371 \SE@MapDeclare{mac-cyrillic}{DB}{045F}% CYRILLIC SMALL LETTER DZHE
3372 \SE@MapDeclare{mac-cyrillic}{DC}{2116}% NUMERO SIGN
3373 \SE@MapDeclare{mac-cyrillic}{DD}{0401}% CYRILLIC CAPITAL LETTER IO
3374 \SE@MapDeclare{mac-cyrillic}{DE}{0451}% CYRILLIC SMALL LETTER IO
3375 \SE@MapDeclare{mac-cyrillic}{DF}{044F}% CYRILLIC SMALL LETTER YA
3376 \SE@MapDeclare{mac-cyrillic}{E0}{0430}% CYRILLIC SMALL LETTER A
3377 \SE@MapDeclare{mac-cyrillic}{E1}{0431}% CYRILLIC SMALL LETTER BE
3378 \SE@MapDeclare{mac-cyrillic}{E2}{0432}% CYRILLIC SMALL LETTER VE
3379 \SE@MapDeclare{mac-cyrillic}{E3}{0433}% CYRILLIC SMALL LETTER GHE
3380 \SE@MapDeclare{mac-cyrillic}{E4}{0434}% CYRILLIC SMALL LETTER DE
3381 \SE@MapDeclare{mac-cyrillic}{E5}{0435}% CYRILLIC SMALL LETTER IE
3382 \SE@MapDeclare{mac-cyrillic}{E6}{0436}% CYRILLIC SMALL LETTER ZHE
3383 \SE@MapDeclare{mac-cyrillic}{E7}{0437}% CYRILLIC SMALL LETTER ZE
3384 \SE@MapDeclare{mac-cyrillic}{E8}{0438}% CYRILLIC SMALL LETTER I
3385 \SE@MapDeclare{mac-cyrillic}{E9}{0439}% CYRILLIC SMALL LETTER SHORT I
3386 \SE@MapDeclare{mac-cyrillic}{EA}{043A}% CYRILLIC SMALL LETTER KA
3387 \SE@MapDeclare{mac-cyrillic}{EB}{043B}% CYRILLIC SMALL LETTER EL
3388 \SE@MapDeclare{mac-cyrillic}{EC}{043C}% CYRILLIC SMALL LETTER EM
3389 \SE@MapDeclare{mac-cyrillic}{ED}{043D}% CYRILLIC SMALL LETTER EN
3390 \SE@MapDeclare{mac-cyrillic}{EE}{043E}% CYRILLIC SMALL LETTER O
3391 \SE@MapDeclare{mac-cyrillic}{EF}{043F}% CYRILLIC SMALL LETTER PE
3392 \SE@MapDeclare{mac-cyrillic}{F0}{0440}% CYRILLIC SMALL LETTER ER
3393 \SE@MapDeclare{mac-cyrillic}{F1}{0441}% CYRILLIC SMALL LETTER ES
3394 \SE@MapDeclare{mac-cyrillic}{F2}{0442}% CYRILLIC SMALL LETTER TE
3395 \SE@MapDeclare{mac-cyrillic}{F3}{0443}% CYRILLIC SMALL LETTER U

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3396 \SE@MapDeclare{mac-cyrillic}{F4}{0444}% CYRILLIC SMALL LETTER EF
3397 \SE@MapDeclare{mac-cyrillic}{F5}{0445}% CYRILLIC SMALL LETTER HA
3398 \SE@MapDeclare{mac-cyrillic}{F6}{0446}% CYRILLIC SMALL LETTER TSE
3399 \SE@MapDeclare{mac-cyrillic}{F7}{0447}% CYRILLIC SMALL LETTER CHE
3400 \SE@MapDeclare{mac-cyrillic}{F8}{0448}% CYRILLIC SMALL LETTER SHA
3401 \SE@MapDeclare{mac-cyrillic}{F9}{0449}% CYRILLIC SMALL LETTER SHCHA
3402 \SE@MapDeclare{mac-cyrillic}{FA}{044A}% CYRILLIC SMALL LETTER HARD SIGN
3403 \SE@MapDeclare{mac-cyrillic}{FB}{044B}% CYRILLIC SMALL LETTER YERU
3404 \SE@MapDeclare{mac-cyrillic}{FC}{044C}% CYRILLIC SMALL LETTER SOFT SIGN
3405 \SE@MapDeclare{mac-cyrillic}{FD}{044D}% CYRILLIC SMALL LETTER E
3406 \SE@MapDeclare{mac-cyrillic}{FE}{044E}% CYRILLIC SMALL LETTER YU
3407 \SE@MapDeclare{mac-cyrillic}{FF}{20AC}% EURO SIGN
3408 </mac – cyrillic>

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mac-roman

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3409 <*mac – roman>
3410 \SE@MapDeclare{mac-roman}{80}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
3411 \SE@MapDeclare{mac-roman}{81}{00C5}% LATIN CAPITAL LETTER A WITH RING ABOVE
3412 \SE@MapDeclare{mac-roman}{82}{00C7}% LATIN CAPITAL LETTER C WITH CEDILLA
3413 \SE@MapDeclare{mac-roman}{83}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
3414 \SE@MapDeclare{mac-roman}{84}{00D1}% LATIN CAPITAL LETTER N WITH TILDE
3415 \SE@MapDeclare{mac-roman}{85}{00D6}% LATIN CAPITAL LETTER O WITH DIAERESIS
3416 \SE@MapDeclare{mac-roman}{86}{00DC}% LATIN CAPITAL LETTER U WITH DIAERESIS
3417 \SE@MapDeclare{mac-roman}{87}{00E1}% LATIN SMALL LETTER A WITH ACUTE
3418 \SE@MapDeclare{mac-roman}{88}{00E0}% LATIN SMALL LETTER A WITH GRAVE
3419 \SE@MapDeclare{mac-roman}{89}{00E2}% LATIN SMALL LETTER A WITH CIRCUMFLEX
3420 \SE@MapDeclare{mac-roman}{8A}{00E4}% LATIN SMALL LETTER A WITH DIAERESIS
3421 \SE@MapDeclare{mac-roman}{8B}{00E3}% LATIN SMALL LETTER A WITH TILDE
3422 \SE@MapDeclare{mac-roman}{8C}{00E5}% LATIN SMALL LETTER A WITH RING ABOVE
3423 \SE@MapDeclare{mac-roman}{8D}{00E7}% LATIN SMALL LETTER C WITH CEDILLA
3424 \SE@MapDeclare{mac-roman}{8E}{00E9}% LATIN SMALL LETTER E WITH ACUTE
3425 \SE@MapDeclare{mac-roman}{8F}{00E8}% LATIN SMALL LETTER E WITH GRAVE
3426 \SE@MapDeclare{mac-roman}{90}{00EA}% LATIN SMALL LETTER E WITH CIRCUMFLEX
3427 \SE@MapDeclare{mac-roman}{91}{00EB}% LATIN SMALL LETTER E WITH DIAERESIS
3428 \SE@MapDeclare{mac-roman}{92}{00ED}% LATIN SMALL LETTER I WITH ACUTE
3429 \SE@MapDeclare{mac-roman}{93}{00EC}% LATIN SMALL LETTER I WITH GRAVE
3430 \SE@MapDeclare{mac-roman}{94}{00EE}% LATIN SMALL LETTER I WITH CIRCUMFLEX
3431 \SE@MapDeclare{mac-roman}{95}{00EF}% LATIN SMALL LETTER I WITH DIAERESIS
3432 \SE@MapDeclare{mac-roman}{96}{00F1}% LATIN SMALL LETTER N WITH TILDE
3433 \SE@MapDeclare{mac-roman}{97}{00F3}% LATIN SMALL LETTER O WITH ACUTE
3434 \SE@MapDeclare{mac-roman}{98}{00F2}% LATIN SMALL LETTER O WITH GRAVE
3435 \SE@MapDeclare{mac-roman}{99}{00F4}% LATIN SMALL LETTER O WITH CIRCUMFLEX
3436 \SE@MapDeclare{mac-roman}{9A}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS
3437 \SE@MapDeclare{mac-roman}{9B}{00F5}% LATIN SMALL LETTER O WITH TILDE
3438 \SE@MapDeclare{mac-roman}{9C}{00FA}% LATIN SMALL LETTER U WITH ACUTE
3439 \SE@MapDeclare{mac-roman}{9D}{00F9}% LATIN SMALL LETTER U WITH GRAVE
3440 \SE@MapDeclare{mac-roman}{9E}{00FB}% LATIN SMALL LETTER U WITH CIRCUMFLEX
3441 \SE@MapDeclare{mac-roman}{9F}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
3442 \SE@MapDeclare{mac-roman}{A0}{2020}% DAGGER
3443 \SE@MapDeclare{mac-roman}{A1}{00B0}% DEGREE SIGN
3444 \SE@MapDeclare{mac-roman}{A2}{00A2}% CENT SIGN
3445 \SE@MapDeclare{mac-roman}{A3}{00A3}% POUND SIGN
3446 \SE@MapDeclare{mac-roman}{A4}{00A7}% SECTION SIGN
3447 \SE@MapDeclare{mac-roman}{A5}{2022}% BULLET
3448 \SE@MapDeclare{mac-roman}{A6}{00B6}% PILCROW SIGN
3449 \SE@MapDeclare{mac-roman}{A7}{00DF}% LATIN SMALL LETTER SHARP S
3450 \SE@MapDeclare{mac-roman}{A8}{00AE}% REGISTERED SIGN
3451 \SE@MapDeclare{mac-roman}{A9}{00A9}% COPYRIGHT SIGN
3452 \SE@MapDeclare{mac-roman}{AA}{2122}% TRADE MARK SIGN
3453 \SE@MapDeclare{mac-roman}{AB}{00B4}% ACUTE ACCENT
3454 \SE@MapDeclare{mac-roman}{AC}{00A8}% DIAERESIS
3455 \SE@MapDeclare{mac-roman}{AD}{2260}% NOT EQUAL TO
3456 \SE@MapDeclare{mac-roman}{AE}{00C6}% LATIN CAPITAL LETTER AE
3457 \SE@MapDeclare{mac-roman}{AF}{00D8}% LATIN CAPITAL LETTER O WITH STROKE
3458 \SE@MapDeclare{mac-roman}{B0}{221E}% INFINITY
3459 \SE@MapDeclare{mac-roman}{B1}{00B1}% PLUS-MINUS SIGN
3460 \SE@MapDeclare{mac-roman}{B2}{2264}% LESS-THAN OR EQUAL TO
3461 \SE@MapDeclare{mac-roman}{B3}{2265}% GREATER-THAN OR EQUAL TO
3462 \SE@MapDeclare{mac-roman}{B4}{00A5}% YEN SIGN
3463 \SE@MapDeclare{mac-roman}{B5}{00B5}% MICRO SIGN
3464 \SE@MapDeclare{mac-roman}{B6}{2202}% PARTIAL DIFFERENTIAL
3465 \SE@MapDeclare{mac-roman}{B7}{2211}% N-ARY SUMMATION
3466 \SE@MapDeclare{mac-roman}{B8}{220F}% N-ARY PRODUCT
3467 \SE@MapDeclare{mac-roman}{B9}{03C0}% GREEK SMALL LETTER PI
3468 \SE@MapDeclare{mac-roman}{BA}{222B}% INTEGRAL
3469 \SE@MapDeclare{mac-roman}{BB}{00AA}% FEMININE ORDINAL INDICATOR
3470 \SE@MapDeclare{mac-roman}{BC}{00BA}% MASCULINE ORDINAL INDICATOR
3471 \SE@MapDeclare{mac-roman}{BD}{03A9}% GREEK CAPITAL LETTER OMEGA
3472 \SE@MapDeclare{mac-roman}{BE}{00E6}% LATIN SMALL LETTER AE
3473 \SE@MapDeclare{mac-roman}{BF}{00F8}% LATIN SMALL LETTER O WITH STROKE
3474 \SE@MapDeclare{mac-roman}{C0}{00BF}% INVERTED QUESTION MARK
3475 \SE@MapDeclare{mac-roman}{C1}{00A1}% INVERTED EXCLAMATION MARK
3476 \SE@MapDeclare{mac-roman}{C2}{00AC}% NOT SIGN
3477 \SE@MapDeclare{mac-roman}{C3}{221A}% SQUARE ROOT

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3478 \SE@MapDeclare{mac-roman}{C4}{0192}% LATIN SMALL LETTER F WITH HOOK
3479 \SE@MapDeclare{mac-roman}{C5}{2248}% ALMOST EQUAL TO
3480 \SE@MapDeclare{mac-roman}{C6}{2206}% INCREMENT
3481 \SE@MapDeclare{mac-roman}{C7}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
3482 \SE@MapDeclare{mac-roman}{C8}{00BB}% RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
3483 \SE@MapDeclare{mac-roman}{C9}{2026}% HORIZONTAL ELLIPSIS
3484 \SE@MapDeclare{mac-roman}{CA}{00A0}% NO-BREAK SPACE
3485 \SE@MapDeclare{mac-roman}{CB}{00C0}% LATIN CAPITAL LETTER A WITH GRAVE
3486 \SE@MapDeclare{mac-roman}{CC}{00C3}% LATIN CAPITAL LETTER A WITH TILDE
3487 \SE@MapDeclare{mac-roman}{CD}{00D5}% LATIN CAPITAL LETTER O WITH TILDE
3488 \SE@MapDeclare{mac-roman}{CE}{0152}% LATIN CAPITAL LIGATURE OE
3489 \SE@MapDeclare{mac-roman}{CF}{0153}% LATIN SMALL LIGATURE OE
3490 \SE@MapDeclare{mac-roman}{D0}{2013}% EN DASH
3491 \SE@MapDeclare{mac-roman}{D1}{2014}% EM DASH
3492 \SE@MapDeclare{mac-roman}{D2}{201C}% LEFT DOUBLE QUOTATION MARK
3493 \SE@MapDeclare{mac-roman}{D3}{201D}% RIGHT DOUBLE QUOTATION MARK
3494 \SE@MapDeclare{mac-roman}{D4}{2018}% LEFT SINGLE QUOTATION MARK
3495 \SE@MapDeclare{mac-roman}{D5}{2019}% RIGHT SINGLE QUOTATION MARK
3496 \SE@MapDeclare{mac-roman}{D6}{00F7}% DIVISION SIGN
3497 \SE@MapDeclare{mac-roman}{D7}{25CA}% LOZENGE
3498 \SE@MapDeclare{mac-roman}{D8}{00FF}% LATIN SMALL LETTER Y WITH DIAERESIS
3499 \SE@MapDeclare{mac-roman}{D9}{0178}% LATIN CAPITAL LETTER Y WITH DIAERESIS
3500 \SE@MapDeclare{mac-roman}{DA}{2044}% FRACTION SLASH
3501 \SE@MapDeclare{mac-roman}{DB}{20AC}% EURO SIGN
3502 \SE@MapDeclare{mac-roman}{DC}{2039}% SINGLE LEFT-POINTING ANGLE QUOTATION MARK
3503 \SE@MapDeclare{mac-roman}{DD}{203A}% SINGLE RIGHT-POINTING ANGLE QUOTATION MARK
3504 \SE@MapDeclare{mac-roman}{DE}{FB01}% LATIN SMALL LIGATURE FI
3505 \SE@MapDeclare{mac-roman}{DF}{FB02}% LATIN SMALL LIGATURE FL
3506 \SE@MapDeclare{mac-roman}{E0}{2021}% DOUBLE DAGGER
3507 \SE@MapDeclare{mac-roman}{E1}{00B7}% MIDDLE DOT
3508 \SE@MapDeclare{mac-roman}{E2}{201A}% SINGLE LOW-9 QUOTATION MARK
3509 \SE@MapDeclare{mac-roman}{E3}{201E}% DOUBLE LOW-9 QUOTATION MARK
3510 \SE@MapDeclare{mac-roman}{E4}{2030}% PER MILLE SIGN
3511 \SE@MapDeclare{mac-roman}{E5}{00C2}% LATIN CAPITAL LETTER A WITH CIRCUMFLEX
3512 \SE@MapDeclare{mac-roman}{E6}{00CA}% LATIN CAPITAL LETTER E WITH CIRCUMFLEX
3513 \SE@MapDeclare{mac-roman}{E7}{00C1}% LATIN CAPITAL LETTER A WITH ACUTE
3514 \SE@MapDeclare{mac-roman}{E8}{00CB}% LATIN CAPITAL LETTER E WITH DIAERESIS
3515 \SE@MapDeclare{mac-roman}{E9}{00C8}% LATIN CAPITAL LETTER E WITH GRAVE
3516 \SE@MapDeclare{mac-roman}{EA}{00CD}% LATIN CAPITAL LETTER I WITH ACUTE
3517 \SE@MapDeclare{mac-roman}{EB}{00CE}% LATIN CAPITAL LETTER I WITH CIRCUMFLEX
3518 \SE@MapDeclare{mac-roman}{EC}{00CF}% LATIN CAPITAL LETTER I WITH DIAERESIS
3519 \SE@MapDeclare{mac-roman}{ED}{00CC}% LATIN CAPITAL LETTER I WITH GRAVE
3520 \SE@MapDeclare{mac-roman}{EE}{00D3}% LATIN CAPITAL LETTER O WITH ACUTE
3521 \SE@MapDeclare{mac-roman}{EF}{00D4}% LATIN CAPITAL LETTER O WITH CIRCUMFLEX
3522 \SE@MapDeclare{mac-roman}{F0}{F8FF}% Apple logo
3523 \SE@MapDeclare{mac-roman}{F1}{00D2}% LATIN CAPITAL LETTER O WITH GRAVE
3524 \SE@MapDeclare{mac-roman}{F2}{00DA}% LATIN CAPITAL LETTER U WITH ACUTE
3525 \SE@MapDeclare{mac-roman}{F3}{00DB}% LATIN CAPITAL LETTER U WITH CIRCUMFLEX
3526 \SE@MapDeclare{mac-roman}{F4}{00D9}% LATIN CAPITAL LETTER U WITH GRAVE
3527 \SE@MapDeclare{mac-roman}{F5}{0131}% LATIN SMALL LETTER DOTLESS I
3528 \SE@MapDeclare{mac-roman}{F6}{02C6}% MODIFIER LETTER CIRCUMFLEX ACCENT
3529 \SE@MapDeclare{mac-roman}{F7}{02DC}% SMALL TILDE
3530 \SE@MapDeclare{mac-roman}{F8}{00AF}% MACRON
3531 \SE@MapDeclare{mac-roman}{F9}{02D8}% BREVE
3532 \SE@MapDeclare{mac-roman}{FA}{02D9}% DOT ABOVE
3533 \SE@MapDeclare{mac-roman}{FB}{02DA}% RING ABOVE
3534 \SE@MapDeclare{mac-roman}{FC}{00B8}% CEDILLA
3535 \SE@MapDeclare{mac-roman}{FD}{02DD}% DOUBLE ACUTE ACCENT
3536 \SE@MapDeclare{mac-roman}{FE}{02DB}% OGONEK
3537 \SE@MapDeclare{mac-roman}{FF}{02C7}% CARON
3538 \SE@MapDeclare{mac-roman}

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dec-mcs

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3539 {*dec — mcs}
3540 \SE@MapDeclare{dec-mcs}{A1}{00A1}% INVERTED EXCLAMATION MARK
3541 \SE@MapDeclare{dec-mcs}{A2}{00A2}% CENT SIGN
3542 \SE@MapDeclare{dec-mcs}{A3}{00A3}% POUND SIGN
3543 \SE@MapDeclare{dec-mcs}{A5}{00A5}% YEN SIGN
3544 \SE@MapDeclare{dec-mcs}{A7}{00A7}% SECTION SIGN
3545 \SE@MapDeclare{dec-mcs}{A8}{00A4}% CURRENCY SIGN
3546 \SE@MapDeclare{dec-mcs}{A9}{00A9}% COPYRIGHT SIGN
3547 \SE@MapDeclare{dec-mcs}{AA}{00AA}% FEMININE ORDINAL INDICATOR
3548 \SE@MapDeclare{dec-mcs}{AB}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
3549 \SE@MapDeclare{dec-mcs}{B0}{00B0}% DEGREE SIGN
3550 \SE@MapDeclare{dec-mcs}{B1}{00B1}% PLUS-MINUS SIGN
3551 \SE@MapDeclare{dec-mcs}{B2}{00B2}% SUPERSCRIP TWO
3552 \SE@MapDeclare{dec-mcs}{B3}{00B3}% SUPERSCRIP THREE
3553 \SE@MapDeclare{dec-mcs}{B5}{00B5}% MICRO SIGN
3554 \SE@MapDeclare{dec-mcs}{B6}{00B6}% PILCROW SIGN
3555 \SE@MapDeclare{dec-mcs}{B7}{00B7}% MIDDLE DOT
3556 \SE@MapDeclare{dec-mcs}{B9}{00B9}% SUPERSCRIP ONE
3557 \SE@MapDeclare{dec-mcs}{BA}{00BA}% MASCULINE ORDINAL INDICATOR
3558 \SE@MapDeclare{dec-mcs}{BB}{00BB}% RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
3559 \SE@MapDeclare{dec-mcs}{BC}{00BC}% VULGAR FRACTION ONE QUARTER

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3560 \SE@MapDeclare{dec-mcs}{BD}{00BD}% VULGAR FRACTION ONE HALF
3561 \SE@MapDeclare{dec-mcs}{BF}{00BF}% INVERTED QUESTION MARK
3562 \SE@MapDeclare{dec-mcs}{C0}{00C0}% LATIN CAPITAL LETTER A WITH GRAVE
3563 \SE@MapDeclare{dec-mcs}{C1}{00C1}% LATIN CAPITAL LETTER A WITH ACUTE
3564 \SE@MapDeclare{dec-mcs}{C2}{00C2}% LATIN CAPITAL LETTER A WITH CIRCUMFLEX
3565 \SE@MapDeclare{dec-mcs}{C3}{00C3}% LATIN CAPITAL LETTER A WITH TILDE
3566 \SE@MapDeclare{dec-mcs}{C4}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
3567 \SE@MapDeclare{dec-mcs}{C5}{00C5}% LATIN CAPITAL LETTER A WITH RING ABOVE
3568 \SE@MapDeclare{dec-mcs}{C6}{00C6}% LATIN CAPITAL LETTER AE
3569 \SE@MapDeclare{dec-mcs}{C7}{00C7}% LATIN CAPITAL LETTER C WITH CEDILLA
3570 \SE@MapDeclare{dec-mcs}{C8}{00C8}% LATIN CAPITAL LETTER E WITH GRAVE
3571 \SE@MapDeclare{dec-mcs}{C9}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
3572 \SE@MapDeclare{dec-mcs}{CA}{00CA}% LATIN CAPITAL LETTER E WITH CIRCUMFLEX
3573 \SE@MapDeclare{dec-mcs}{CB}{00CB}% LATIN CAPITAL LETTER E WITH DIAERESIS
3574 \SE@MapDeclare{dec-mcs}{CC}{00CC}% LATIN CAPITAL LETTER I WITH GRAVE
3575 \SE@MapDeclare{dec-mcs}{CD}{00CD}% LATIN CAPITAL LETTER I WITH ACUTE
3576 \SE@MapDeclare{dec-mcs}{CE}{00CE}% LATIN CAPITAL LETTER I WITH CIRCUMFLEX
3577 \SE@MapDeclare{dec-mcs}{CF}{00CF}% LATIN CAPITAL LETTER I WITH DIAERESIS
3578 \SE@MapDeclare{dec-mcs}{D1}{00D1}% LATIN CAPITAL LETTER N WITH TILDE
3579 \SE@MapDeclare{dec-mcs}{D2}{00D2}% LATIN CAPITAL LETTER O WITH GRAVE
3580 \SE@MapDeclare{dec-mcs}{D3}{00D3}% LATIN CAPITAL LETTER O WITH ACUTE
3581 \SE@MapDeclare{dec-mcs}{D4}{00D4}% LATIN CAPITAL LETTER O WITH CIRCUMFLEX
3582 \SE@MapDeclare{dec-mcs}{D5}{00D5}% LATIN CAPITAL LETTER O WITH TILDE
3583 \SE@MapDeclare{dec-mcs}{D6}{00D6}% LATIN CAPITAL LETTER O WITH DIAERESIS
3584 \SE@MapDeclare{dec-mcs}{D7}{0152}% LATIN CAPITAL LIGATURE OE
3585 \SE@MapDeclare{dec-mcs}{D8}{00D8}% LATIN CAPITAL LETTER O WITH STROKE
3586 \SE@MapDeclare{dec-mcs}{D9}{00D9}% LATIN CAPITAL LETTER U WITH GRAVE
3587 \SE@MapDeclare{dec-mcs}{DA}{00DA}% LATIN CAPITAL LETTER U WITH ACUTE
3588 \SE@MapDeclare{dec-mcs}{DB}{00DB}% LATIN CAPITAL LETTER U WITH CIRCUMFLEX
3589 \SE@MapDeclare{dec-mcs}{DC}{00DC}% LATIN CAPITAL LETTER U WITH DIAERESIS
3590 \SE@MapDeclare{dec-mcs}{DD}{0178}% LATIN CAPITAL LETTER Y WITH DIAERESIS
3591 \SE@MapDeclare{dec-mcs}{DF}{00DF}% LATIN SMALL LETTER SHARP S
3592 \SE@MapDeclare{dec-mcs}{E0}{00E0}% LATIN SMALL LETTER A WITH GRAVE
3593 \SE@MapDeclare{dec-mcs}{E1}{00E1}% LATIN SMALL LETTER A WITH ACUTE
3594 \SE@MapDeclare{dec-mcs}{E2}{00E2}% LATIN SMALL LETTER A WITH CIRCUMFLEX
3595 \SE@MapDeclare{dec-mcs}{E3}{00E3}% LATIN SMALL LETTER A WITH TILDE
3596 \SE@MapDeclare{dec-mcs}{E4}{00E4}% LATIN SMALL LETTER A WITH DIAERESIS
3597 \SE@MapDeclare{dec-mcs}{E5}{00E5}% LATIN SMALL LETTER A WITH RING ABOVE
3598 \SE@MapDeclare{dec-mcs}{E6}{00E6}% LATIN SMALL LETTER AE
3599 \SE@MapDeclare{dec-mcs}{E7}{00E7}% LATIN SMALL LETTER C WITH CEDILLA
3600 \SE@MapDeclare{dec-mcs}{E8}{00E8}% LATIN SMALL LETTER E WITH GRAVE
3601 \SE@MapDeclare{dec-mcs}{E9}{00E9}% LATIN SMALL LETTER E WITH ACUTE
3602 \SE@MapDeclare{dec-mcs}{EA}{00EA}% LATIN SMALL LETTER E WITH CIRCUMFLEX
3603 \SE@MapDeclare{dec-mcs}{EB}{00EB}% LATIN SMALL LETTER E WITH DIAERESIS
3604 \SE@MapDeclare{dec-mcs}{EC}{00EC}% LATIN SMALL LETTER I WITH GRAVE
3605 \SE@MapDeclare{dec-mcs}{ED}{00ED}% LATIN SMALL LETTER I WITH ACUTE
3606 \SE@MapDeclare{dec-mcs}{EE}{00EE}% LATIN SMALL LETTER I WITH CIRCUMFLEX
3607 \SE@MapDeclare{dec-mcs}{EF}{00EF}% LATIN SMALL LETTER I WITH DIAERESIS
3608 \SE@MapDeclare{dec-mcs}{F1}{00F1}% LATIN SMALL LETTER N WITH TILDE
3609 \SE@MapDeclare{dec-mcs}{F2}{00F2}% LATIN SMALL LETTER O WITH GRAVE
3610 \SE@MapDeclare{dec-mcs}{F3}{00F3}% LATIN SMALL LETTER O WITH ACUTE
3611 \SE@MapDeclare{dec-mcs}{F4}{00F4}% LATIN SMALL LETTER O WITH CIRCUMFLEX
3612 \SE@MapDeclare{dec-mcs}{F5}{00F5}% LATIN SMALL LETTER O WITH TILDE
3613 \SE@MapDeclare{dec-mcs}{F6}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS
3614 \SE@MapDeclare{dec-mcs}{F7}{0153}% LATIN SMALL LIGATURE OE
3615 \SE@MapDeclare{dec-mcs}{F8}{00F8}% LATIN SMALL LETTER O WITH STROKE
3616 \SE@MapDeclare{dec-mcs}{F9}{00F9}% LATIN SMALL LETTER U WITH GRAVE
3617 \SE@MapDeclare{dec-mcs}{FA}{00FA}% LATIN SMALL LETTER U WITH ACUTE
3618 \SE@MapDeclare{dec-mcs}{FB}{00FB}% LATIN SMALL LETTER U WITH CIRCUMFLEX
3619 \SE@MapDeclare{dec-mcs}{FC}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
3620 \SE@MapDeclare{dec-mcs}{FD}{00FF}% LATIN SMALL LETTER Y WITH DIAERESIS
3621 </dec — mcs>

cp437

3622 *cp437
3623 \SE@MapDeclare{cp437}{80}{00C7}% LATIN CAPITAL LETTER C WITH CEDILLA
3624 \SE@MapDeclare{cp437}{81}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
3625 \SE@MapDeclare{cp437}{82}{00E9}% LATIN SMALL LETTER E WITH ACUTE
3626 \SE@MapDeclare{cp437}{83}{00E2}% LATIN SMALL LETTER A WITH CIRCUMFLEX
3627 \SE@MapDeclare{cp437}{84}{00E4}% LATIN SMALL LETTER A WITH DIAERESIS
3628 \SE@MapDeclare{cp437}{85}{00E0}% LATIN SMALL LETTER A WITH GRAVE
3629 \SE@MapDeclare{cp437}{86}{00E5}% LATIN SMALL LETTER A WITH RING ABOVE
3630 \SE@MapDeclare{cp437}{87}{00E7}% LATIN SMALL LETTER C WITH CEDILLA
3631 \SE@MapDeclare{cp437}{88}{00EA}% LATIN SMALL LETTER E WITH CIRCUMFLEX
3632 \SE@MapDeclare{cp437}{89}{00EB}% LATIN SMALL LETTER E WITH DIAERESIS
3633 \SE@MapDeclare{cp437}{8A}{00E8}% LATIN SMALL LETTER E WITH GRAVE
3634 \SE@MapDeclare{cp437}{8B}{00EF}% LATIN SMALL LETTER I WITH DIAERESIS
3635 \SE@MapDeclare{cp437}{8C}{00EE}% LATIN SMALL LETTER I WITH CIRCUMFLEX
3636 \SE@MapDeclare{cp437}{8D}{00EC}% LATIN SMALL LETTER I WITH GRAVE
3637 \SE@MapDeclare{cp437}{8E}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
3638 \SE@MapDeclare{cp437}{8F}{00C5}% LATIN CAPITAL LETTER A WITH RING ABOVE
3639 \SE@MapDeclare{cp437}{90}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
3640 \SE@MapDeclare{cp437}{91}{00E6}% LATIN SMALL LIGATURE AE
3641 \SE@MapDeclare{cp437}{92}{00C6}% LATIN CAPITAL LIGATURE AE

3642 \SE@MapDeclare{cp437}{93}{00F4}% LATIN SMALL LETTER O WITH CIRCUMFLEX
 3643 \SE@MapDeclare{cp437}{94}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS
 3644 \SE@MapDeclare{cp437}{95}{00F2}% LATIN SMALL LETTER O WITH GRAVE
 3645 \SE@MapDeclare{cp437}{96}{00FB}% LATIN SMALL LETTER U WITH CIRCUMFLEX
 3646 \SE@MapDeclare{cp437}{97}{00F9}% LATIN SMALL LETTER U WITH GRAVE
 3647 \SE@MapDeclare{cp437}{98}{00FF}% LATIN SMALL LETTER Y WITH DIAERESIS
 3648 \SE@MapDeclare{cp437}{99}{00D6}% LATIN CAPITAL LETTER O WITH DIAERESIS
 3649 \SE@MapDeclare{cp437}{9A}{00DC}% LATIN CAPITAL LETTER U WITH DIAERESIS
 3650 \SE@MapDeclare{cp437}{9B}{00A2}% CENT SIGN
 3651 \SE@MapDeclare{cp437}{9C}{00A3}% POUND SIGN
 3652 \SE@MapDeclare{cp437}{9D}{00A5}% YEN SIGN
 3653 \SE@MapDeclare{cp437}{9E}{20A7}% PESETA SIGN
 3654 \SE@MapDeclare{cp437}{9F}{0192}% LATIN SMALL LETTER F WITH HOOK
 3655 \SE@MapDeclare{cp437}{A0}{00E1}% LATIN SMALL LETTER A WITH ACUTE
 3656 \SE@MapDeclare{cp437}{A1}{00ED}% LATIN SMALL LETTER I WITH ACUTE
 3657 \SE@MapDeclare{cp437}{A2}{00F3}% LATIN SMALL LETTER O WITH ACUTE
 3658 \SE@MapDeclare{cp437}{A3}{00FA}% LATIN SMALL LETTER U WITH ACUTE
 3659 \SE@MapDeclare{cp437}{A4}{00F1}% LATIN SMALL LETTER N WITH TILDE
 3660 \SE@MapDeclare{cp437}{A5}{00D1}% LATIN CAPITAL LETTER N WITH TILDE
 3661 \SE@MapDeclare{cp437}{A6}{00AA}% FEMININE ORDINAL INDICATOR
 3662 \SE@MapDeclare{cp437}{A7}{00BA}% MASCULINE ORDINAL INDICATOR
 3663 \SE@MapDeclare{cp437}{A8}{00BF}% INVERTED QUESTION MARK
 3664 \SE@MapDeclare{cp437}{A9}{2310}% REVERSED NOT SIGN
 3665 \SE@MapDeclare{cp437}{AA}{00AC}% NOT SIGN
 3666 \SE@MapDeclare{cp437}{AB}{00BD}% VULGAR FRACTION ONE HALF
 3667 \SE@MapDeclare{cp437}{AC}{00BC}% VULGAR FRACTION ONE QUARTER
 3668 \SE@MapDeclare{cp437}{AD}{00A1}% INVERTED EXCLAMATION MARK
 3669 \SE@MapDeclare{cp437}{AE}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
 3670 \SE@MapDeclare{cp437}{AF}{00BB}% RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
 3671 \SE@MapDeclare{cp437}{B0}{2591}% LIGHT SHADE
 3672 \SE@MapDeclare{cp437}{B1}{2592}% MEDIUM SHADE
 3673 \SE@MapDeclare{cp437}{B2}{2593}% DARK SHADE
 3674 \SE@MapDeclare{cp437}{B3}{2502}% BOX DRAWINGS LIGHT VERTICAL
 3675 \SE@MapDeclare{cp437}{B4}{2524}% BOX DRAWINGS LIGHT VERTICAL AND LEFT
 3676 \SE@MapDeclare{cp437}{B5}{2561}% BOX DRAWINGS VERTICAL SINGLE AND LEFT DOUBLE
 3677 \SE@MapDeclare{cp437}{B6}{2562}% BOX DRAWINGS VERTICAL DOUBLE AND LEFT SINGLE
 3678 \SE@MapDeclare{cp437}{B7}{2556}% BOX DRAWINGS DOWN DOUBLE AND LEFT SINGLE
 3679 \SE@MapDeclare{cp437}{B8}{2555}% BOX DRAWINGS DOWN SINGLE AND LEFT DOUBLE
 3680 \SE@MapDeclare{cp437}{B9}{2563}% BOX DRAWINGS DOUBLE VERTICAL AND LEFT
 3681 \SE@MapDeclare{cp437}{BA}{2551}% BOX DRAWINGS DOUBLE VERTICAL
 3682 \SE@MapDeclare{cp437}{BB}{2557}% BOX DRAWINGS DOUBLE DOWN AND LEFT
 3683 \SE@MapDeclare{cp437}{BC}{255D}% BOX DRAWINGS DOUBLE UP AND LEFT
 3684 \SE@MapDeclare{cp437}{BD}{255C}% BOX DRAWINGS UP DOUBLE AND LEFT SINGLE
 3685 \SE@MapDeclare{cp437}{BE}{255B}% BOX DRAWINGS UP SINGLE AND LEFT DOUBLE
 3686 \SE@MapDeclare{cp437}{BF}{2510}% BOX DRAWINGS LIGHT DOWN AND LEFT
 3687 \SE@MapDeclare{cp437}{C0}{2514}% BOX DRAWINGS LIGHT UP AND RIGHT
 3688 \SE@MapDeclare{cp437}{C1}{2534}% BOX DRAWINGS LIGHT UP AND HORIZONTAL
 3689 \SE@MapDeclare{cp437}{C2}{252C}% BOX DRAWINGS LIGHT DOWN AND HORIZONTAL
 3690 \SE@MapDeclare{cp437}{C3}{251C}% BOX DRAWINGS LIGHT VERTICAL AND RIGHT
 3691 \SE@MapDeclare{cp437}{C4}{2500}% BOX DRAWINGS LIGHT HORIZONTAL
 3692 \SE@MapDeclare{cp437}{C5}{253C}% BOX DRAWINGS LIGHT VERTICAL AND HORIZONTAL
 3693 \SE@MapDeclare{cp437}{C6}{255E}% BOX DRAWINGS VERTICAL SINGLE AND RIGHT DOUBLE
 3694 \SE@MapDeclare{cp437}{C7}{255F}% BOX DRAWINGS VERTICAL DOUBLE AND RIGHT SINGLE
 3695 \SE@MapDeclare{cp437}{C8}{255A}% BOX DRAWINGS DOUBLE UP AND RIGHT
 3696 \SE@MapDeclare{cp437}{C9}{2554}% BOX DRAWINGS DOUBLE DOWN AND RIGHT
 3697 \SE@MapDeclare{cp437}{CA}{2569}% BOX DRAWINGS DOUBLE UP AND HORIZONTAL
 3698 \SE@MapDeclare{cp437}{CB}{2566}% BOX DRAWINGS DOUBLE DOWN AND HORIZONTAL
 3699 \SE@MapDeclare{cp437}{CC}{2560}% BOX DRAWINGS DOUBLE VERTICAL AND RIGHT
 3700 \SE@MapDeclare{cp437}{CD}{2550}% BOX DRAWINGS DOUBLE HORIZONTAL
 3701 \SE@MapDeclare{cp437}{CE}{256C}% BOX DRAWINGS DOUBLE VERTICAL AND HORIZONTAL
 3702 \SE@MapDeclare{cp437}{CF}{2567}% BOX DRAWINGS UP SINGLE AND HORIZONTAL DOUBLE
 3703 \SE@MapDeclare{cp437}{D0}{2568}% BOX DRAWINGS UP DOUBLE AND HORIZONTAL SINGLE
 3704 \SE@MapDeclare{cp437}{D1}{2564}% BOX DRAWINGS DOWN SINGLE AND HORIZONTAL DOUBLE
 3705 \SE@MapDeclare{cp437}{D2}{2565}% BOX DRAWINGS DOWN DOUBLE AND HORIZONTAL SINGLE
 3706 \SE@MapDeclare{cp437}{D3}{2559}% BOX DRAWINGS UP DOUBLE AND RIGHT SINGLE
 3707 \SE@MapDeclare{cp437}{D4}{2558}% BOX DRAWINGS UP SINGLE AND RIGHT DOUBLE
 3708 \SE@MapDeclare{cp437}{D5}{2552}% BOX DRAWINGS DOWN SINGLE AND RIGHT DOUBLE
 3709 \SE@MapDeclare{cp437}{D6}{2553}% BOX DRAWINGS DOWN DOUBLE AND RIGHT SINGLE
 3710 \SE@MapDeclare{cp437}{D7}{256B}% BOX DRAWINGS VERTICAL DOUBLE AND HORIZONTAL SINGLE
 3711 \SE@MapDeclare{cp437}{D8}{256A}% BOX DRAWINGS VERTICAL SINGLE AND HORIZONTAL DOUBLE
 3712 \SE@MapDeclare{cp437}{D9}{2518}% BOX DRAWINGS LIGHT UP AND LEFT
 3713 \SE@MapDeclare{cp437}{DA}{250C}% BOX DRAWINGS LIGHT DOWN AND RIGHT
 3714 \SE@MapDeclare{cp437}{DB}{2588}% FULL BLOCK
 3715 \SE@MapDeclare{cp437}{DC}{2584}% LOWER HALF BLOCK
 3716 \SE@MapDeclare{cp437}{DD}{258C}% LEFT HALF BLOCK
 3717 \SE@MapDeclare{cp437}{DE}{2590}% RIGHT HALF BLOCK
 3718 \SE@MapDeclare{cp437}{DF}{2580}% UPPER HALF BLOCK
 3719 \SE@MapDeclare{cp437}{E0}{03B1}% GREEK SMALL LETTER ALPHA
 3720 \SE@MapDeclare{cp437}{E1}{00DF}% LATIN SMALL LETTER SHARP S
 3721 \SE@MapDeclare{cp437}{E2}{0393}% GREEK CAPITAL LETTER GAMMA
 3722 \SE@MapDeclare{cp437}{E3}{03C0}% GREEK SMALL LETTER PI
 3723 \SE@MapDeclare{cp437}{E4}{03A3}% GREEK CAPITAL LETTER SIGMA
 3724 \SE@MapDeclare{cp437}{E5}{03C3}% GREEK SMALL LETTER SIGMA
 3725 \SE@MapDeclare{cp437}{E6}{00B5}% MICRO SIGN
 3726 \SE@MapDeclare{cp437}{E7}{03C4}% GREEK SMALL LETTER TAU
 3727 \SE@MapDeclare{cp437}{E8}{03A6}% GREEK CAPITAL LETTER PHI

3728 \SE@MapDeclare{cp437}{E9}{0398}% GREEK CAPITAL LETTER THETA
 3729 \SE@MapDeclare{cp437}{EA}{03A9}% GREEK CAPITAL LETTER OMEGA
 3730 \SE@MapDeclare{cp437}{EB}{03B4}% GREEK SMALL LETTER DELTA
 3731 \SE@MapDeclare{cp437}{EC}{221E}% INFINITY
 3732 \SE@MapDeclare{cp437}{ED}{03C6}% GREEK SMALL LETTER PHI
 3733 \SE@MapDeclare{cp437}{EE}{03B5}% GREEK SMALL LETTER EPSILON
 3734 \SE@MapDeclare{cp437}{EF}{2229}% INTERSECTION
 3735 \SE@MapDeclare{cp437}{FO}{2261}% IDENTICAL TO
 3736 \SE@MapDeclare{cp437}{F1}{00B1}% PLUS-MINUS SIGN
 3737 \SE@MapDeclare{cp437}{F2}{2265}% GREATER-THAN OR EQUAL TO
 3738 \SE@MapDeclare{cp437}{F3}{2264}% LESS-THAN OR EQUAL TO
 3739 \SE@MapDeclare{cp437}{F4}{2320}% TOP HALF INTEGRAL
 3740 \SE@MapDeclare{cp437}{F5}{2321}% BOTTOM HALF INTEGRAL
 3741 \SE@MapDeclare{cp437}{F6}{00F7}% DIVISION SIGN
 3742 \SE@MapDeclare{cp437}{F7}{2248}% ALMOST EQUAL TO
 3743 \SE@MapDeclare{cp437}{F8}{00B0}% DEGREE SIGN
 3744 \SE@MapDeclare{cp437}{F9}{2219}% BULLET OPERATOR
 3745 \SE@MapDeclare{cp437}{FA}{00B7}% MIDDLE DOT
 3746 \SE@MapDeclare{cp437}{FB}{221A}% SQUARE ROOT
 3747 \SE@MapDeclare{cp437}{FC}{207F}% SUPERSCRIPIT LATIN SMALL LETTER N
 3748 \SE@MapDeclare{cp437}{FD}{00B2}% SUPERSCRIPIT TWO
 3749 \SE@MapDeclare{cp437}{FE}{25A0}% BLACK SQUARE
 3750 \SE@MapDeclare{cp437}{FF}{00A0}% NO-BREAK SPACE
 3751 \</cp437)

cp850

3752 \<cp850)
 3753 \SE@MapDeclare{cp850}{80}{00C7}% LATIN CAPITAL LETTER C WITH CEDILLA
 3754 \SE@MapDeclare{cp850}{81}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
 3755 \SE@MapDeclare{cp850}{82}{00E9}% LATIN SMALL LETTER E WITH ACUTE
 3756 \SE@MapDeclare{cp850}{83}{00E2}% LATIN SMALL LETTER A WITH CIRCUMFLEX
 3757 \SE@MapDeclare{cp850}{84}{00E4}% LATIN SMALL LETTER A WITH DIAERESIS
 3758 \SE@MapDeclare{cp850}{85}{00E0}% LATIN SMALL LETTER A WITH GRAVE
 3759 \SE@MapDeclare{cp850}{86}{00E5}% LATIN SMALL LETTER A WITH RING ABOVE
 3760 \SE@MapDeclare{cp850}{87}{00E7}% LATIN SMALL LETTER C WITH CEDILLA
 3761 \SE@MapDeclare{cp850}{88}{00EA}% LATIN SMALL LETTER E WITH CIRCUMFLEX
 3762 \SE@MapDeclare{cp850}{89}{00EB}% LATIN SMALL LETTER E WITH DIAERESIS
 3763 \SE@MapDeclare{cp850}{8A}{00E8}% LATIN SMALL LETTER E WITH GRAVE
 3764 \SE@MapDeclare{cp850}{8B}{00EF}% LATIN SMALL LETTER I WITH DIAERESIS
 3765 \SE@MapDeclare{cp850}{8C}{00EE}% LATIN SMALL LETTER I WITH CIRCUMFLEX
 3766 \SE@MapDeclare{cp850}{8D}{00EC}% LATIN SMALL LETTER I WITH GRAVE
 3767 \SE@MapDeclare{cp850}{8E}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
 3768 \SE@MapDeclare{cp850}{8F}{00C5}% LATIN CAPITAL LETTER A WITH RING ABOVE
 3769 \SE@MapDeclare{cp850}{90}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
 3770 \SE@MapDeclare{cp850}{91}{00E6}% LATIN SMALL LIGATURE AE
 3771 \SE@MapDeclare{cp850}{92}{00C6}% LATIN CAPITAL LIGATURE AE
 3772 \SE@MapDeclare{cp850}{93}{00F4}% LATIN SMALL LETTER O WITH CIRCUMFLEX
 3773 \SE@MapDeclare{cp850}{94}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS
 3774 \SE@MapDeclare{cp850}{95}{00F2}% LATIN SMALL LETTER O WITH GRAVE
 3775 \SE@MapDeclare{cp850}{96}{00FB}% LATIN SMALL LETTER U WITH CIRCUMFLEX
 3776 \SE@MapDeclare{cp850}{97}{00F9}% LATIN SMALL LETTER U WITH GRAVE
 3777 \SE@MapDeclare{cp850}{98}{00FF}% LATIN SMALL LETTER Y WITH DIAERESIS
 3778 \SE@MapDeclare{cp850}{99}{00D6}% LATIN CAPITAL LETTER O WITH DIAERESIS
 3779 \SE@MapDeclare{cp850}{9A}{00DC}% LATIN CAPITAL LETTER U WITH DIAERESIS
 3780 \SE@MapDeclare{cp850}{9B}{00F8}% LATIN SMALL LETTER O WITH STROKE
 3781 \SE@MapDeclare{cp850}{9C}{00A3}% POUND SIGN
 3782 \SE@MapDeclare{cp850}{9D}{00D8}% LATIN CAPITAL LETTER O WITH STROKE
 3783 \SE@MapDeclare{cp850}{9E}{00D7}% MULTIPLICATION SIGN
 3784 \SE@MapDeclare{cp850}{9F}{0192}% LATIN SMALL LETTER F WITH HOOK
 3785 \SE@MapDeclare{cp850}{A0}{00E1}% LATIN SMALL LETTER A WITH ACUTE
 3786 \SE@MapDeclare{cp850}{A1}{00ED}% LATIN SMALL LETTER I WITH ACUTE
 3787 \SE@MapDeclare{cp850}{A2}{00F3}% LATIN SMALL LETTER O WITH ACUTE
 3788 \SE@MapDeclare{cp850}{A3}{00FA}% LATIN SMALL LETTER U WITH ACUTE
 3789 \SE@MapDeclare{cp850}{A4}{00F1}% LATIN SMALL LETTER N WITH TILDE
 3790 \SE@MapDeclare{cp850}{A5}{00D1}% LATIN CAPITAL LETTER N WITH TILDE
 3791 \SE@MapDeclare{cp850}{A6}{00AA}% FEMININE ORDINAL INDICATOR
 3792 \SE@MapDeclare{cp850}{A7}{00BA}% MASCULINE ORDINAL INDICATOR
 3793 \SE@MapDeclare{cp850}{A8}{00BF}% INVERTED QUESTION MARK
 3794 \SE@MapDeclare{cp850}{A9}{00AE}% REGISTERED SIGN
 3795 \SE@MapDeclare{cp850}{AA}{00AC}% NOT SIGN
 3796 \SE@MapDeclare{cp850}{AB}{00BD}% VULGAR FRACTION ONE HALF
 3797 \SE@MapDeclare{cp850}{AC}{00BC}% VULGAR FRACTION ONE QUARTER
 3798 \SE@MapDeclare{cp850}{AD}{00A1}% INVERTED EXCLAMATION MARK
 3799 \SE@MapDeclare{cp850}{AE}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
 3800 \SE@MapDeclare{cp850}{AF}{00BB}% RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
 3801 \SE@MapDeclare{cp850}{B0}{2591}% LIGHT SHADE
 3802 \SE@MapDeclare{cp850}{B1}{2592}% MEDIUM SHADE
 3803 \SE@MapDeclare{cp850}{B2}{2593}% DARK SHADE
 3804 \SE@MapDeclare{cp850}{B3}{2502}% BOX DRAWINGS LIGHT VERTICAL
 3805 \SE@MapDeclare{cp850}{B4}{2524}% BOX DRAWINGS LIGHT VERTICAL AND LEFT
 3806 \SE@MapDeclare{cp850}{B5}{00C1}% LATIN CAPITAL LETTER A WITH ACUTE
 3807 \SE@MapDeclare{cp850}{B6}{00C2}% LATIN CAPITAL LETTER A WITH CIRCUMFLEX
 3808 \SE@MapDeclare{cp850}{B7}{00C0}% LATIN CAPITAL LETTER A WITH GRAVE
 3809 \SE@MapDeclare{cp850}{B8}{00A9}% COPYRIGHT SIGN

3810 \SE@MapDeclare{cp850}{B9}{2563}% BOX DRAWINGS DOUBLE VERTICAL AND LEFT
 3811 \SE@MapDeclare{cp850}{BA}{2551}% BOX DRAWINGS DOUBLE VERTICAL
 3812 \SE@MapDeclare{cp850}{BB}{2557}% BOX DRAWINGS DOUBLE DOWN AND LEFT
 3813 \SE@MapDeclare{cp850}{BC}{255D}% BOX DRAWINGS DOUBLE UP AND LEFT
 3814 \SE@MapDeclare{cp850}{BD}{00A2}% CENT SIGN
 3815 \SE@MapDeclare{cp850}{BE}{00A5}% YEN SIGN
 3816 \SE@MapDeclare{cp850}{BF}{2510}% BOX DRAWINGS LIGHT DOWN AND LEFT
 3817 \SE@MapDeclare{cp850}{C0}{2514}% BOX DRAWINGS LIGHT UP AND RIGHT
 3818 \SE@MapDeclare{cp850}{C1}{2534}% BOX DRAWINGS LIGHT UP AND HORIZONTAL
 3819 \SE@MapDeclare{cp850}{C2}{252C}% BOX DRAWINGS LIGHT DOWN AND HORIZONTAL
 3820 \SE@MapDeclare{cp850}{C3}{251C}% BOX DRAWINGS LIGHT VERTICAL AND RIGHT
 3821 \SE@MapDeclare{cp850}{C4}{2500}% BOX DRAWINGS LIGHT HORIZONTAL
 3822 \SE@MapDeclare{cp850}{C5}{253C}% BOX DRAWINGS LIGHT VERTICAL AND HORIZONTAL
 3823 \SE@MapDeclare{cp850}{C6}{00E3}% LATIN SMALL LETTER A WITH TILDE
 3824 \SE@MapDeclare{cp850}{C7}{00C3}% LATIN CAPITAL LETTER A WITH TILDE
 3825 \SE@MapDeclare{cp850}{C8}{255A}% BOX DRAWINGS DOUBLE UP AND RIGHT
 3826 \SE@MapDeclare{cp850}{C9}{2554}% BOX DRAWINGS DOUBLE DOWN AND RIGHT
 3827 \SE@MapDeclare{cp850}{CA}{2569}% BOX DRAWINGS DOUBLE UP AND HORIZONTAL
 3828 \SE@MapDeclare{cp850}{CB}{2566}% BOX DRAWINGS DOUBLE DOWN AND HORIZONTAL
 3829 \SE@MapDeclare{cp850}{CC}{2560}% BOX DRAWINGS DOUBLE VERTICAL AND RIGHT
 3830 \SE@MapDeclare{cp850}{CD}{2550}% BOX DRAWINGS DOUBLE HORIZONTAL
 3831 \SE@MapDeclare{cp850}{CE}{256C}% BOX DRAWINGS DOUBLE VERTICAL AND HORIZONTAL
 3832 \SE@MapDeclare{cp850}{CF}{00A4}% CURRENCY SIGN
 3833 \SE@MapDeclare{cp850}{D0}{00F0}% LATIN SMALL LETTER ETH
 3834 \SE@MapDeclare{cp850}{D1}{00D0}% LATIN CAPITAL LETTER ETH
 3835 \SE@MapDeclare{cp850}{D2}{00CA}% LATIN CAPITAL LETTER E WITH CIRCUMFLEX
 3836 \SE@MapDeclare{cp850}{D3}{00CB}% LATIN CAPITAL LETTER E WITH DIAERESIS
 3837 \SE@MapDeclare{cp850}{D4}{00C8}% LATIN CAPITAL LETTER E WITH GRAVE
 3838 \SE@MapDeclare{cp850}{D5}{0131}% LATIN SMALL LETTER DOTLESS I
 3839 \SE@MapDeclare{cp850}{D6}{00CD}% LATIN CAPITAL LETTER I WITH ACUTE
 3840 \SE@MapDeclare{cp850}{D7}{00CE}% LATIN CAPITAL LETTER I WITH CIRCUMFLEX
 3841 \SE@MapDeclare{cp850}{D8}{00CF}% LATIN CAPITAL LETTER I WITH DIAERESIS
 3842 \SE@MapDeclare{cp850}{D9}{2518}% BOX DRAWINGS LIGHT UP AND LEFT
 3843 \SE@MapDeclare{cp850}{DA}{250C}% BOX DRAWINGS LIGHT DOWN AND RIGHT
 3844 \SE@MapDeclare{cp850}{DB}{2588}% FULL BLOCK
 3845 \SE@MapDeclare{cp850}{DC}{2584}% LOWER HALF BLOCK
 3846 \SE@MapDeclare{cp850}{DD}{00A6}% BROKEN BAR
 3847 \SE@MapDeclare{cp850}{DE}{00CC}% LATIN CAPITAL LETTER I WITH GRAVE
 3848 \SE@MapDeclare{cp850}{DF}{2580}% UPPER HALF BLOCK
 3849 \SE@MapDeclare{cp850}{E0}{00D3}% LATIN CAPITAL LETTER O WITH ACUTE
 3850 \SE@MapDeclare{cp850}{E1}{00DF}% LATIN SMALL LETTER SHARP S
 3851 \SE@MapDeclare{cp850}{E2}{00D4}% LATIN CAPITAL LETTER O WITH CIRCUMFLEX
 3852 \SE@MapDeclare{cp850}{E3}{00D2}% LATIN CAPITAL LETTER O WITH GRAVE
 3853 \SE@MapDeclare{cp850}{E4}{00F5}% LATIN SMALL LETTER O WITH TILDE
 3854 \SE@MapDeclare{cp850}{E5}{00D5}% LATIN CAPITAL LETTER O WITH TILDE
 3855 \SE@MapDeclare{cp850}{E6}{00B5}% MICRO SIGN
 3856 \SE@MapDeclare{cp850}{E7}{00FE}% LATIN SMALL LETTER THORN
 3857 \SE@MapDeclare{cp850}{E8}{00DE}% LATIN CAPITAL LETTER THORN
 3858 \SE@MapDeclare{cp850}{E9}{00DA}% LATIN CAPITAL LETTER U WITH ACUTE
 3859 \SE@MapDeclare{cp850}{EA}{00DB}% LATIN CAPITAL LETTER U WITH CIRCUMFLEX
 3860 \SE@MapDeclare{cp850}{EB}{00D9}% LATIN CAPITAL LETTER U WITH GRAVE
 3861 \SE@MapDeclare{cp850}{EC}{00FD}% LATIN SMALL LETTER Y WITH ACUTE
 3862 \SE@MapDeclare{cp850}{ED}{00DD}% LATIN CAPITAL LETTER Y WITH ACUTE
 3863 \SE@MapDeclare{cp850}{EE}{00AF}% MACRON
 3864 \SE@MapDeclare{cp850}{EF}{00B4}% ACUTE ACCENT
 3865 \SE@MapDeclare{cp850}{F0}{00AD}% SOFT HYPHEN
 3866 \SE@MapDeclare{cp850}{F1}{00B1}% PLUS-MINUS SIGN
 3867 \SE@MapDeclare{cp850}{F2}{2017}% DOUBLE LOW LINE
 3868 \SE@MapDeclare{cp850}{F3}{00BE}% VULGAR FRACTION THREE QUARTERS
 3869 \SE@MapDeclare{cp850}{F4}{00B6}% PILCROW SIGN
 3870 \SE@MapDeclare{cp850}{F5}{00A7}% SECTION SIGN
 3871 \SE@MapDeclare{cp850}{F6}{00F7}% DIVISION SIGN
 3872 \SE@MapDeclare{cp850}{F7}{00B8}% CEDILLA
 3873 \SE@MapDeclare{cp850}{F8}{00B0}% DEGREE SIGN
 3874 \SE@MapDeclare{cp850}{F9}{00A8}% DIAERESIS
 3875 \SE@MapDeclare{cp850}{FA}{00B7}% MIDDLE DOT
 3876 \SE@MapDeclare{cp850}{FB}{00B9}% SUPERScript ONE
 3877 \SE@MapDeclare{cp850}{FC}{00B3}% SUPERScript THREE
 3878 \SE@MapDeclare{cp850}{FD}{00B2}% SUPERScript TWO
 3879 \SE@MapDeclare{cp850}{FE}{25A0}% BLACK SQUARE
 3880 \SE@MapDeclare{cp850}{FF}{00A0}% NO-BREAK SPACE
 3881 (/cp850)

cp852

3882 (*cp852)
 3883 \SE@MapDeclare{cp852}{80}{00C7}% LATIN CAPITAL LETTER C WITH CEDILLA
 3884 \SE@MapDeclare{cp852}{81}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
 3885 \SE@MapDeclare{cp852}{82}{00E9}% LATIN SMALL LETTER E WITH ACUTE
 3886 \SE@MapDeclare{cp852}{83}{00E2}% LATIN SMALL LETTER A WITH CIRCUMFLEX
 3887 \SE@MapDeclare{cp852}{84}{00E4}% LATIN SMALL LETTER A WITH DIAERESIS
 3888 \SE@MapDeclare{cp852}{85}{016F}% LATIN SMALL LETTER U WITH RING ABOVE
 3889 \SE@MapDeclare{cp852}{86}{0107}% LATIN SMALL LETTER C WITH ACUTE
 3890 \SE@MapDeclare{cp852}{87}{00E7}% LATIN SMALL LETTER C WITH CEDILLA
 3891 \SE@MapDeclare{cp852}{88}{0142}% LATIN SMALL LETTER L WITH STROKE

3892 \SE@MapDeclare{cp852}{89}{00EB}% LATIN SMALL LETTER E WITH DIAERESIS
 3893 \SE@MapDeclare{cp852}{8A}{0150}% LATIN CAPITAL LETTER O WITH DOUBLE ACUTE
 3894 \SE@MapDeclare{cp852}{8B}{0151}% LATIN SMALL LETTER O WITH DOUBLE ACUTE
 3895 \SE@MapDeclare{cp852}{8C}{00EE}% LATIN SMALL LETTER I WITH CIRCUMFLEX
 3896 \SE@MapDeclare{cp852}{8D}{0179}% LATIN CAPITAL LETTER Z WITH ACUTE
 3897 \SE@MapDeclare{cp852}{8E}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
 3898 \SE@MapDeclare{cp852}{8F}{0106}% LATIN CAPITAL LETTER C WITH ACUTE
 3899 \SE@MapDeclare{cp852}{90}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
 3900 \SE@MapDeclare{cp852}{91}{0139}% LATIN CAPITAL LETTER L WITH ACUTE
 3901 \SE@MapDeclare{cp852}{92}{013A}% LATIN SMALL LETTER L WITH ACUTE
 3902 \SE@MapDeclare{cp852}{93}{00F4}% LATIN SMALL LETTER O WITH CIRCUMFLEX
 3903 \SE@MapDeclare{cp852}{94}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS
 3904 \SE@MapDeclare{cp852}{95}{013D}% LATIN CAPITAL LETTER L WITH CARON
 3905 \SE@MapDeclare{cp852}{96}{013E}% LATIN SMALL LETTER L WITH CARON
 3906 \SE@MapDeclare{cp852}{97}{015A}% LATIN CAPITAL LETTER S WITH ACUTE
 3907 \SE@MapDeclare{cp852}{98}{015B}% LATIN SMALL LETTER S WITH ACUTE
 3908 \SE@MapDeclare{cp852}{99}{00D6}% LATIN CAPITAL LETTER O WITH DIAERESIS
 3909 \SE@MapDeclare{cp852}{9A}{00DC}% LATIN CAPITAL LETTER U WITH DIAERESIS
 3910 \SE@MapDeclare{cp852}{9B}{0164}% LATIN CAPITAL LETTER T WITH CARON
 3911 \SE@MapDeclare{cp852}{9C}{0165}% LATIN SMALL LETTER T WITH CARON
 3912 \SE@MapDeclare{cp852}{9D}{0141}% LATIN CAPITAL LETTER L WITH STROKE
 3913 \SE@MapDeclare{cp852}{9E}{00D7}% MULTIPLICATION SIGN
 3914 \SE@MapDeclare{cp852}{9F}{010D}% LATIN SMALL LETTER C WITH CARON
 3915 \SE@MapDeclare{cp852}{A0}{00E1}% LATIN SMALL LETTER A WITH ACUTE
 3916 \SE@MapDeclare{cp852}{A1}{00ED}% LATIN SMALL LETTER I WITH ACUTE
 3917 \SE@MapDeclare{cp852}{A2}{00F3}% LATIN SMALL LETTER O WITH ACUTE
 3918 \SE@MapDeclare{cp852}{A3}{00FA}% LATIN SMALL LETTER U WITH ACUTE
 3919 \SE@MapDeclare{cp852}{A4}{0104}% LATIN CAPITAL LETTER A WITH OGONEK
 3920 \SE@MapDeclare{cp852}{A5}{0105}% LATIN SMALL LETTER A WITH OGONEK
 3921 \SE@MapDeclare{cp852}{A6}{017D}% LATIN CAPITAL LETTER Z WITH CARON
 3922 \SE@MapDeclare{cp852}{A7}{017E}% LATIN SMALL LETTER Z WITH CARON
 3923 \SE@MapDeclare{cp852}{A8}{0118}% LATIN CAPITAL LETTER E WITH OGONEK
 3924 \SE@MapDeclare{cp852}{A9}{0119}% LATIN SMALL LETTER E WITH OGONEK
 3925 \SE@MapDeclare{cp852}{AA}{00AC}% NOT SIGN
 3926 \SE@MapDeclare{cp852}{AB}{017A}% LATIN SMALL LETTER Z WITH ACUTE
 3927 \SE@MapDeclare{cp852}{AC}{010C}% LATIN CAPITAL LETTER C WITH CARON
 3928 \SE@MapDeclare{cp852}{AD}{015F}% LATIN SMALL LETTER S WITH CEDILLA
 3929 \SE@MapDeclare{cp852}{AE}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
 3930 \SE@MapDeclare{cp852}{AF}{00BB}% RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
 3931 \SE@MapDeclare{cp852}{B0}{2591}% LIGHT SHADE
 3932 \SE@MapDeclare{cp852}{B1}{2592}% MEDIUM SHADE
 3933 \SE@MapDeclare{cp852}{B2}{2593}% DARK SHADE
 3934 \SE@MapDeclare{cp852}{B3}{2502}% BOX DRAWINGS LIGHT VERTICAL
 3935 \SE@MapDeclare{cp852}{B4}{2524}% BOX DRAWINGS LIGHT VERTICAL AND LEFT
 3936 \SE@MapDeclare{cp852}{B5}{00C1}% LATIN CAPITAL LETTER A WITH ACUTE
 3937 \SE@MapDeclare{cp852}{B6}{00C2}% LATIN CAPITAL LETTER A WITH CIRCUMFLEX
 3938 \SE@MapDeclare{cp852}{B7}{011A}% LATIN CAPITAL LETTER E WITH CARON
 3939 \SE@MapDeclare{cp852}{B8}{015E}% LATIN CAPITAL LETTER S WITH CEDILLA
 3940 \SE@MapDeclare{cp852}{B9}{2563}% BOX DRAWINGS DOUBLE VERTICAL AND LEFT
 3941 \SE@MapDeclare{cp852}{BA}{2551}% BOX DRAWINGS DOUBLE VERTICAL
 3942 \SE@MapDeclare{cp852}{BB}{2557}% BOX DRAWINGS DOUBLE DOWN AND LEFT
 3943 \SE@MapDeclare{cp852}{BC}{255D}% BOX DRAWINGS DOUBLE UP AND LEFT
 3944 \SE@MapDeclare{cp852}{BD}{017B}% LATIN CAPITAL LETTER Z WITH DOT ABOVE
 3945 \SE@MapDeclare{cp852}{BE}{017C}% LATIN SMALL LETTER Z WITH DOT ABOVE
 3946 \SE@MapDeclare{cp852}{BF}{2510}% BOX DRAWINGS LIGHT DOWN AND LEFT
 3947 \SE@MapDeclare{cp852}{C0}{2514}% BOX DRAWINGS LIGHT UP AND RIGHT
 3948 \SE@MapDeclare{cp852}{C1}{2534}% BOX DRAWINGS LIGHT UP AND HORIZONTAL
 3949 \SE@MapDeclare{cp852}{C2}{252C}% BOX DRAWINGS LIGHT DOWN AND HORIZONTAL
 3950 \SE@MapDeclare{cp852}{C3}{251C}% BOX DRAWINGS LIGHT VERTICAL AND RIGHT
 3951 \SE@MapDeclare{cp852}{C4}{2500}% BOX DRAWINGS LIGHT HORIZONTAL
 3952 \SE@MapDeclare{cp852}{C5}{253C}% BOX DRAWINGS LIGHT VERTICAL AND HORIZONTAL
 3953 \SE@MapDeclare{cp852}{C6}{0102}% LATIN CAPITAL LETTER A WITH BREVE
 3954 \SE@MapDeclare{cp852}{C7}{0103}% LATIN SMALL LETTER A WITH BREVE
 3955 \SE@MapDeclare{cp852}{C8}{255A}% BOX DRAWINGS DOUBLE UP AND RIGHT
 3956 \SE@MapDeclare{cp852}{C9}{2554}% BOX DRAWINGS DOUBLE DOWN AND RIGHT
 3957 \SE@MapDeclare{cp852}{CA}{2569}% BOX DRAWINGS DOUBLE UP AND HORIZONTAL
 3958 \SE@MapDeclare{cp852}{CB}{2566}% BOX DRAWINGS DOUBLE DOWN AND HORIZONTAL
 3959 \SE@MapDeclare{cp852}{CC}{2560}% BOX DRAWINGS DOUBLE VERTICAL AND RIGHT
 3960 \SE@MapDeclare{cp852}{CD}{2550}% BOX DRAWINGS DOUBLE HORIZONTAL
 3961 \SE@MapDeclare{cp852}{CE}{256C}% BOX DRAWINGS DOUBLE VERTICAL AND HORIZONTAL
 3962 \SE@MapDeclare{cp852}{CF}{00A4}% CURRENCY SIGN
 3963 \SE@MapDeclare{cp852}{D0}{0111}% LATIN SMALL LETTER D WITH STROKE
 3964 \SE@MapDeclare{cp852}{D1}{0110}% LATIN CAPITAL LETTER D WITH STROKE
 3965 \SE@MapDeclare{cp852}{D2}{010E}% LATIN CAPITAL LETTER D WITH CARON
 3966 \SE@MapDeclare{cp852}{D3}{00CB}% LATIN CAPITAL LETTER E WITH DIAERESIS
 3967 \SE@MapDeclare{cp852}{D4}{010F}% LATIN SMALL LETTER D WITH CARON
 3968 \SE@MapDeclare{cp852}{D5}{0147}% LATIN CAPITAL LETTER N WITH CARON
 3969 \SE@MapDeclare{cp852}{D6}{00CD}% LATIN CAPITAL LETTER I WITH ACUTE
 3970 \SE@MapDeclare{cp852}{D7}{00CE}% LATIN CAPITAL LETTER I WITH CIRCUMFLEX
 3971 \SE@MapDeclare{cp852}{D8}{011B}% LATIN SMALL LETTER E WITH CARON
 3972 \SE@MapDeclare{cp852}{D9}{2518}% BOX DRAWINGS LIGHT UP AND LEFT
 3973 \SE@MapDeclare{cp852}{DA}{250C}% BOX DRAWINGS LIGHT DOWN AND RIGHT
 3974 \SE@MapDeclare{cp852}{DB}{2588}% FULL BLOCK
 3975 \SE@MapDeclare{cp852}{DC}{2584}% LOWER HALF BLOCK
 3976 \SE@MapDeclare{cp852}{DD}{0162}% LATIN CAPITAL LETTER T WITH CEDILLA
 3977 \SE@MapDeclare{cp852}{DE}{016E}% LATIN CAPITAL LETTER U WITH RING ABOVE

3978 \SE@MapDeclare{cp852}{DF}{2580}% UPPER HALF BLOCK
3979 \SE@MapDeclare{cp852}{EO}{00D3}% LATIN CAPITAL LETTER O WITH ACUTE
3980 \SE@MapDeclare{cp852}{E1}{00DF}% LATIN SMALL LETTER SHARP S
3981 \SE@MapDeclare{cp852}{E2}{00D4}% LATIN CAPITAL LETTER O WITH CIRCUMFLEX
3982 \SE@MapDeclare{cp852}{E3}{0143}% LATIN CAPITAL LETTER N WITH ACUTE
3983 \SE@MapDeclare{cp852}{E4}{0144}% LATIN SMALL LETTER N WITH ACUTE
3984 \SE@MapDeclare{cp852}{E5}{0148}% LATIN SMALL LETTER N WITH CARON
3985 \SE@MapDeclare{cp852}{E6}{0160}% LATIN CAPITAL LETTER S WITH CARON
3986 \SE@MapDeclare{cp852}{E7}{0161}% LATIN SMALL LETTER S WITH CARON
3987 \SE@MapDeclare{cp852}{E8}{0154}% LATIN CAPITAL LETTER R WITH ACUTE
3988 \SE@MapDeclare{cp852}{E9}{00DA}% LATIN CAPITAL LETTER U WITH ACUTE
3989 \SE@MapDeclare{cp852}{EA}{0155}% LATIN SMALL LETTER R WITH ACUTE
3990 \SE@MapDeclare{cp852}{EB}{0170}% LATIN CAPITAL LETTER U WITH DOUBLE ACUTE
3991 \SE@MapDeclare{cp852}{EC}{00FD}% LATIN SMALL LETTER Y WITH ACUTE
3992 \SE@MapDeclare{cp852}{ED}{00DD}% LATIN CAPITAL LETTER Y WITH ACUTE
3993 \SE@MapDeclare{cp852}{EE}{0163}% LATIN SMALL LETTER T WITH CEDILLA
3994 \SE@MapDeclare{cp852}{EF}{00B4}% ACUTE ACCENT
3995 \SE@MapDeclare{cp852}{F0}{00AD}% SOFT HYPHEN
3996 \SE@MapDeclare{cp852}{F1}{02DD}% DOUBLE ACUTE ACCENT
3997 \SE@MapDeclare{cp852}{F2}{02DB}% OGONEK
3998 \SE@MapDeclare{cp852}{F3}{02C7}% CARON
3999 \SE@MapDeclare{cp852}{F4}{02D8}% BREVE
4000 \SE@MapDeclare{cp852}{F5}{00A7}% SECTION SIGN
4001 \SE@MapDeclare{cp852}{F6}{00F7}% DIVISION SIGN
4002 \SE@MapDeclare{cp852}{F7}{00B8}% CEDILLA
4003 \SE@MapDeclare{cp852}{F8}{00B0}% DEGREE SIGN
4004 \SE@MapDeclare{cp852}{F9}{00A8}% DIAERESIS
4005 \SE@MapDeclare{cp852}{FA}{02D9}% DOT ABOVE
4006 \SE@MapDeclare{cp852}{FB}{0171}% LATIN SMALL LETTER U WITH DOUBLE ACUTE
4007 \SE@MapDeclare{cp852}{FC}{0158}% LATIN CAPITAL LETTER R WITH CARON
4008 \SE@MapDeclare{cp852}{FD}{0159}% LATIN SMALL LETTER R WITH CARON
4009 \SE@MapDeclare{cp852}{FE}{25A0}% BLACK SQUARE
4010 \SE@MapDeclare{cp852}{FF}{00A0}% NO-BREAK SPACE
4011 (/cp852)

cp855

4012 (*cp855)
4013 \SE@MapDeclare{cp855}{80}{0452}% CYRILLIC SMALL LETTER DJE
4014 \SE@MapDeclare{cp855}{81}{0402}% CYRILLIC CAPITAL LETTER DJE
4015 \SE@MapDeclare{cp855}{82}{0453}% CYRILLIC SMALL LETTER GJE
4016 \SE@MapDeclare{cp855}{83}{0403}% CYRILLIC CAPITAL LETTER GJE
4017 \SE@MapDeclare{cp855}{84}{0451}% CYRILLIC SMALL LETTER IO
4018 \SE@MapDeclare{cp855}{85}{0401}% CYRILLIC CAPITAL LETTER IO
4019 \SE@MapDeclare{cp855}{86}{0454}% CYRILLIC SMALL LETTER UKRAINIAN IE
4020 \SE@MapDeclare{cp855}{87}{0404}% CYRILLIC CAPITAL LETTER UKRAINIAN IE
4021 \SE@MapDeclare{cp855}{88}{0455}% CYRILLIC SMALL LETTER DZE
4022 \SE@MapDeclare{cp855}{89}{0405}% CYRILLIC CAPITAL LETTER DZE
4023 \SE@MapDeclare{cp855}{8A}{0456}% CYRILLIC SMALL LETTER BYELORUSSIAN-UKRAINIAN I
4024 \SE@MapDeclare{cp855}{8B}{0406}% CYRILLIC CAPITAL LETTER BYELORUSSIAN-UKRAINIAN I
4025 \SE@MapDeclare{cp855}{8C}{0457}% CYRILLIC SMALL LETTER YI
4026 \SE@MapDeclare{cp855}{8D}{0407}% CYRILLIC CAPITAL LETTER YI
4027 \SE@MapDeclare{cp855}{8E}{0458}% CYRILLIC SMALL LETTER JE
4028 \SE@MapDeclare{cp855}{8F}{0408}% CYRILLIC CAPITAL LETTER JE
4029 \SE@MapDeclare{cp855}{90}{0459}% CYRILLIC SMALL LETTER LJE
4030 \SE@MapDeclare{cp855}{91}{0409}% CYRILLIC CAPITAL LETTER LJE
4031 \SE@MapDeclare{cp855}{92}{045A}% CYRILLIC SMALL LETTER NJE
4032 \SE@MapDeclare{cp855}{93}{040A}% CYRILLIC CAPITAL LETTER NJE
4033 \SE@MapDeclare{cp855}{94}{045B}% CYRILLIC SMALL LETTER TSHE
4034 \SE@MapDeclare{cp855}{95}{040B}% CYRILLIC CAPITAL LETTER TSHE
4035 \SE@MapDeclare{cp855}{96}{045C}% CYRILLIC SMALL LETTER KJE
4036 \SE@MapDeclare{cp855}{97}{040C}% CYRILLIC CAPITAL LETTER KJE
4037 \SE@MapDeclare{cp855}{98}{045E}% CYRILLIC SMALL LETTER SHORT U
4038 \SE@MapDeclare{cp855}{99}{040E}% CYRILLIC CAPITAL LETTER SHORT U
4039 \SE@MapDeclare{cp855}{9A}{045F}% CYRILLIC SMALL LETTER DZHE
4040 \SE@MapDeclare{cp855}{9B}{040F}% CYRILLIC CAPITAL LETTER DZHE
4041 \SE@MapDeclare{cp855}{9C}{044E}% CYRILLIC SMALL LETTER YU
4042 \SE@MapDeclare{cp855}{9D}{042E}% CYRILLIC CAPITAL LETTER YU
4043 \SE@MapDeclare{cp855}{9E}{044A}% CYRILLIC SMALL LETTER HARD SIGN
4044 \SE@MapDeclare{cp855}{9F}{042A}% CYRILLIC CAPITAL LETTER HARD SIGN
4045 \SE@MapDeclare{cp855}{A0}{0430}% CYRILLIC SMALL LETTER A
4046 \SE@MapDeclare{cp855}{A1}{0410}% CYRILLIC CAPITAL LETTER A
4047 \SE@MapDeclare{cp855}{A2}{0431}% CYRILLIC SMALL LETTER BE
4048 \SE@MapDeclare{cp855}{A3}{0411}% CYRILLIC CAPITAL LETTER BE
4049 \SE@MapDeclare{cp855}{A4}{0446}% CYRILLIC SMALL LETTER TSE
4050 \SE@MapDeclare{cp855}{A5}{0426}% CYRILLIC CAPITAL LETTER TSE
4051 \SE@MapDeclare{cp855}{A6}{0434}% CYRILLIC SMALL LETTER DE
4052 \SE@MapDeclare{cp855}{A7}{0414}% CYRILLIC CAPITAL LETTER DE
4053 \SE@MapDeclare{cp855}{A8}{0435}% CYRILLIC SMALL LETTER IE
4054 \SE@MapDeclare{cp855}{A9}{0415}% CYRILLIC CAPITAL LETTER IE
4055 \SE@MapDeclare{cp855}{AA}{0444}% CYRILLIC SMALL LETTER EF
4056 \SE@MapDeclare{cp855}{AB}{0424}% CYRILLIC CAPITAL LETTER EF
4057 \SE@MapDeclare{cp855}{AC}{0433}% CYRILLIC SMALL LETTER GHE
4058 \SE@MapDeclare{cp855}{AD}{0413}% CYRILLIC CAPITAL LETTER GHE
4059 \SE@MapDeclare{cp855}{AE}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK

4060 \SE@MapDeclare{cp855}{AF}{00BB}% RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
 4061 \SE@MapDeclare{cp855}{B0}{2591}% LIGHT SHADE
 4062 \SE@MapDeclare{cp855}{B1}{2592}% MEDIUM SHADE
 4063 \SE@MapDeclare{cp855}{B2}{2593}% DARK SHADE
 4064 \SE@MapDeclare{cp855}{B3}{2502}% BOX DRAWINGS LIGHT VERTICAL
 4065 \SE@MapDeclare{cp855}{B4}{2524}% BOX DRAWINGS LIGHT VERTICAL AND LEFT
 4066 \SE@MapDeclare{cp855}{B5}{0445}% CYRILLIC SMALL LETTER HA
 4067 \SE@MapDeclare{cp855}{B6}{0425}% CYRILLIC CAPITAL LETTER HA
 4068 \SE@MapDeclare{cp855}{B7}{0438}% CYRILLIC SMALL LETTER I
 4069 \SE@MapDeclare{cp855}{B8}{0418}% CYRILLIC CAPITAL LETTER I
 4070 \SE@MapDeclare{cp855}{B9}{2563}% BOX DRAWINGS DOUBLE VERTICAL AND LEFT
 4071 \SE@MapDeclare{cp855}{BA}{2551}% BOX DRAWINGS DOUBLE VERTICAL
 4072 \SE@MapDeclare{cp855}{BB}{2557}% BOX DRAWINGS DOUBLE DOWN AND LEFT
 4073 \SE@MapDeclare{cp855}{BC}{255D}% BOX DRAWINGS DOUBLE UP AND LEFT
 4074 \SE@MapDeclare{cp855}{BD}{0439}% CYRILLIC SMALL LETTER SHORT I
 4075 \SE@MapDeclare{cp855}{BE}{0419}% CYRILLIC CAPITAL LETTER SHORT I
 4076 \SE@MapDeclare{cp855}{BF}{2510}% BOX DRAWINGS LIGHT DOWN AND LEFT
 4077 \SE@MapDeclare{cp855}{C0}{2514}% BOX DRAWINGS LIGHT UP AND RIGHT
 4078 \SE@MapDeclare{cp855}{C1}{2534}% BOX DRAWINGS LIGHT UP AND HORIZONTAL
 4079 \SE@MapDeclare{cp855}{C2}{252C}% BOX DRAWINGS LIGHT DOWN AND HORIZONTAL
 4080 \SE@MapDeclare{cp855}{C3}{251C}% BOX DRAWINGS LIGHT VERTICAL AND RIGHT
 4081 \SE@MapDeclare{cp855}{C4}{2500}% BOX DRAWINGS LIGHT HORIZONTAL
 4082 \SE@MapDeclare{cp855}{C5}{253C}% BOX DRAWINGS LIGHT VERTICAL AND HORIZONTAL
 4083 \SE@MapDeclare{cp855}{C6}{043A}% CYRILLIC SMALL LETTER KA
 4084 \SE@MapDeclare{cp855}{C7}{041A}% CYRILLIC CAPITAL LETTER KA
 4085 \SE@MapDeclare{cp855}{C8}{255A}% BOX DRAWINGS DOUBLE UP AND RIGHT
 4086 \SE@MapDeclare{cp855}{C9}{2554}% BOX DRAWINGS DOUBLE DOWN AND RIGHT
 4087 \SE@MapDeclare{cp855}{CA}{2569}% BOX DRAWINGS DOUBLE UP AND HORIZONTAL
 4088 \SE@MapDeclare{cp855}{CB}{2566}% BOX DRAWINGS DOUBLE DOWN AND HORIZONTAL
 4089 \SE@MapDeclare{cp855}{CC}{2560}% BOX DRAWINGS DOUBLE VERTICAL AND RIGHT
 4090 \SE@MapDeclare{cp855}{CD}{2550}% BOX DRAWINGS DOUBLE HORIZONTAL
 4091 \SE@MapDeclare{cp855}{CE}{256C}% BOX DRAWINGS DOUBLE VERTICAL AND HORIZONTAL
 4092 \SE@MapDeclare{cp855}{CF}{00A4}% CURRENCY SIGN
 4093 \SE@MapDeclare{cp855}{D0}{043B}% CYRILLIC SMALL LETTER EL
 4094 \SE@MapDeclare{cp855}{D1}{041B}% CYRILLIC CAPITAL LETTER EL
 4095 \SE@MapDeclare{cp855}{D2}{043C}% CYRILLIC SMALL LETTER EM
 4096 \SE@MapDeclare{cp855}{D3}{041C}% CYRILLIC CAPITAL LETTER EM
 4097 \SE@MapDeclare{cp855}{D4}{043D}% CYRILLIC SMALL LETTER EN
 4098 \SE@MapDeclare{cp855}{D5}{041D}% CYRILLIC CAPITAL LETTER EN
 4099 \SE@MapDeclare{cp855}{D6}{043E}% CYRILLIC SMALL LETTER O
 4100 \SE@MapDeclare{cp855}{D7}{041E}% CYRILLIC CAPITAL LETTER O
 4101 \SE@MapDeclare{cp855}{D8}{043F}% CYRILLIC SMALL LETTER PE
 4102 \SE@MapDeclare{cp855}{D9}{2518}% BOX DRAWINGS LIGHT UP AND LEFT
 4103 \SE@MapDeclare{cp855}{DA}{250C}% BOX DRAWINGS LIGHT DOWN AND RIGHT
 4104 \SE@MapDeclare{cp855}{DB}{2588}% FULL BLOCK
 4105 \SE@MapDeclare{cp855}{DC}{2584}% LOWER HALF BLOCK
 4106 \SE@MapDeclare{cp855}{DD}{041F}% CYRILLIC CAPITAL LETTER PE
 4107 \SE@MapDeclare{cp855}{DE}{044F}% CYRILLIC SMALL LETTER YA
 4108 \SE@MapDeclare{cp855}{DF}{2580}% UPPER HALF BLOCK
 4109 \SE@MapDeclare{cp855}{E0}{042F}% CYRILLIC CAPITAL LETTER YA
 4110 \SE@MapDeclare{cp855}{E1}{0440}% CYRILLIC SMALL LETTER ER
 4111 \SE@MapDeclare{cp855}{E2}{0420}% CYRILLIC CAPITAL LETTER ER
 4112 \SE@MapDeclare{cp855}{E3}{0441}% CYRILLIC SMALL LETTER ES
 4113 \SE@MapDeclare{cp855}{E4}{0421}% CYRILLIC CAPITAL LETTER ES
 4114 \SE@MapDeclare{cp855}{E5}{0442}% CYRILLIC SMALL LETTER TE
 4115 \SE@MapDeclare{cp855}{E6}{0422}% CYRILLIC CAPITAL LETTER TE
 4116 \SE@MapDeclare{cp855}{E7}{0443}% CYRILLIC SMALL LETTER U
 4117 \SE@MapDeclare{cp855}{E8}{0423}% CYRILLIC CAPITAL LETTER U
 4118 \SE@MapDeclare{cp855}{E9}{0436}% CYRILLIC SMALL LETTER ZHE
 4119 \SE@MapDeclare{cp855}{EA}{0416}% CYRILLIC CAPITAL LETTER ZHE
 4120 \SE@MapDeclare{cp855}{EB}{0432}% CYRILLIC SMALL LETTER VE
 4121 \SE@MapDeclare{cp855}{EC}{0412}% CYRILLIC CAPITAL LETTER VE
 4122 \SE@MapDeclare{cp855}{ED}{044C}% CYRILLIC SMALL LETTER SOFT SIGN
 4123 \SE@MapDeclare{cp855}{EE}{042C}% CYRILLIC CAPITAL LETTER SOFT SIGN
 4124 \SE@MapDeclare{cp855}{EF}{2116}% NUMERO SIGN
 4125 \SE@MapDeclare{cp855}{F0}{00AD}% SOFT HYPHEN
 4126 \SE@MapDeclare{cp855}{F1}{044B}% CYRILLIC SMALL LETTER YERU
 4127 \SE@MapDeclare{cp855}{F2}{042B}% CYRILLIC CAPITAL LETTER YERU
 4128 \SE@MapDeclare{cp855}{F3}{0437}% CYRILLIC SMALL LETTER ZE
 4129 \SE@MapDeclare{cp855}{F4}{0417}% CYRILLIC CAPITAL LETTER ZE
 4130 \SE@MapDeclare{cp855}{F5}{0448}% CYRILLIC SMALL LETTER SHA
 4131 \SE@MapDeclare{cp855}{F6}{0428}% CYRILLIC CAPITAL LETTER SHA
 4132 \SE@MapDeclare{cp855}{F7}{044D}% CYRILLIC SMALL LETTER E
 4133 \SE@MapDeclare{cp855}{F8}{042D}% CYRILLIC CAPITAL LETTER E
 4134 \SE@MapDeclare{cp855}{F9}{0449}% CYRILLIC SMALL LETTER SHCHA
 4135 \SE@MapDeclare{cp855}{FA}{0429}% CYRILLIC CAPITAL LETTER SHCHA
 4136 \SE@MapDeclare{cp855}{FB}{0447}% CYRILLIC SMALL LETTER CHE
 4137 \SE@MapDeclare{cp855}{FC}{0427}% CYRILLIC CAPITAL LETTER CHE
 4138 \SE@MapDeclare{cp855}{FD}{00A7}% SECTION SIGN
 4139 \SE@MapDeclare{cp855}{FE}{25A0}% BLACK SQUARE
 4140 \SE@MapDeclare{cp855}{FF}{00A0}% NO-BREAK SPACE
 4141 </cp855>

cp858

4142 (*cp858)
4143 \SE@MapDeclare{cp858}{80}{00C7}% LATIN CAPITAL LETTER C WITH CEDILLA
4144 \SE@MapDeclare{cp858}{81}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
4145 \SE@MapDeclare{cp858}{82}{00E9}% LATIN SMALL LETTER E WITH ACUTE
4146 \SE@MapDeclare{cp858}{83}{00E2}% LATIN SMALL LETTER A WITH CIRCUMFLEX
4147 \SE@MapDeclare{cp858}{84}{00E4}% LATIN SMALL LETTER A WITH DIAERESIS
4148 \SE@MapDeclare{cp858}{85}{00E0}% LATIN SMALL LETTER A WITH GRAVE
4149 \SE@MapDeclare{cp858}{86}{00E5}% LATIN SMALL LETTER A WITH RING ABOVE
4150 \SE@MapDeclare{cp858}{87}{00E7}% LATIN SMALL LETTER C WITH CEDILLA
4151 \SE@MapDeclare{cp858}{88}{00EA}% LATIN SMALL LETTER E WITH CIRCUMFLEX
4152 \SE@MapDeclare{cp858}{89}{00EB}% LATIN SMALL LETTER E WITH DIAERESIS
4153 \SE@MapDeclare{cp858}{8A}{00E8}% LATIN SMALL LETTER E WITH GRAVE
4154 \SE@MapDeclare{cp858}{8B}{00EF}% LATIN SMALL LETTER I WITH DIAERESIS
4155 \SE@MapDeclare{cp858}{8C}{00EE}% LATIN SMALL LETTER I WITH CIRCUMFLEX
4156 \SE@MapDeclare{cp858}{8D}{00EC}% LATIN SMALL LETTER I WITH GRAVE
4157 \SE@MapDeclare{cp858}{8E}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
4158 \SE@MapDeclare{cp858}{8F}{00C5}% LATIN CAPITAL LETTER A WITH RING ABOVE
4159 \SE@MapDeclare{cp858}{90}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
4160 \SE@MapDeclare{cp858}{91}{00E6}% LATIN SMALL LIGATURE AE
4161 \SE@MapDeclare{cp858}{92}{00C6}% LATIN CAPITAL LIGATURE AE
4162 \SE@MapDeclare{cp858}{93}{00F4}% LATIN SMALL LETTER O WITH CIRCUMFLEX
4163 \SE@MapDeclare{cp858}{94}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS
4164 \SE@MapDeclare{cp858}{95}{00F2}% LATIN SMALL LETTER O WITH GRAVE
4165 \SE@MapDeclare{cp858}{96}{00FB}% LATIN SMALL LETTER U WITH CIRCUMFLEX
4166 \SE@MapDeclare{cp858}{97}{00F9}% LATIN SMALL LETTER U WITH GRAVE
4167 \SE@MapDeclare{cp858}{98}{00FF}% LATIN SMALL LETTER Y WITH DIAERESIS
4168 \SE@MapDeclare{cp858}{99}{00D6}% LATIN CAPITAL LETTER O WITH DIAERESIS
4169 \SE@MapDeclare{cp858}{9A}{00DC}% LATIN CAPITAL LETTER U WITH DIAERESIS
4170 \SE@MapDeclare{cp858}{9B}{00F8}% LATIN SMALL LETTER O WITH STROKE
4171 \SE@MapDeclare{cp858}{9C}{00A3}% POUND SIGN
4172 \SE@MapDeclare{cp858}{9D}{00D8}% LATIN CAPITAL LETTER O WITH STROKE
4173 \SE@MapDeclare{cp858}{9E}{00D7}% MULTIPLICATION SIGN
4174 \SE@MapDeclare{cp858}{9F}{0192}% LATIN SMALL LETTER F WITH HOOK
4175 \SE@MapDeclare{cp858}{A0}{00E1}% LATIN SMALL LETTER A WITH ACUTE
4176 \SE@MapDeclare{cp858}{A1}{00ED}% LATIN SMALL LETTER I WITH ACUTE
4177 \SE@MapDeclare{cp858}{A2}{00F3}% LATIN SMALL LETTER O WITH ACUTE
4178 \SE@MapDeclare{cp858}{A3}{00FA}% LATIN SMALL LETTER U WITH ACUTE
4179 \SE@MapDeclare{cp858}{A4}{00F1}% LATIN SMALL LETTER N WITH TILDE
4180 \SE@MapDeclare{cp858}{A5}{00D1}% LATIN CAPITAL LETTER N WITH TILDE
4181 \SE@MapDeclare{cp858}{A6}{00AA}% FEMININE ORDINAL INDICATOR
4182 \SE@MapDeclare{cp858}{A7}{00BA}% MASCULINE ORDINAL INDICATOR
4183 \SE@MapDeclare{cp858}{A8}{00BF}% INVERTED QUESTION MARK
4184 \SE@MapDeclare{cp858}{A9}{00AE}% REGISTERED SIGN
4185 \SE@MapDeclare{cp858}{AA}{00AC}% NOT SIGN
4186 \SE@MapDeclare{cp858}{AB}{00BD}% VULGAR FRACTION ONE HALF
4187 \SE@MapDeclare{cp858}{AC}{00BC}% VULGAR FRACTION ONE QUARTER
4188 \SE@MapDeclare{cp858}{AD}{00A1}% INVERTED EXCLAMATION MARK
4189 \SE@MapDeclare{cp858}{AE}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
4190 \SE@MapDeclare{cp858}{AF}{00BB}% RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
4191 \SE@MapDeclare{cp858}{B0}{2591}% LIGHT SHADE
4192 \SE@MapDeclare{cp858}{B1}{2592}% MEDIUM SHADE
4193 \SE@MapDeclare{cp858}{B2}{2593}% DARK SHADE
4194 \SE@MapDeclare{cp858}{B3}{2502}% BOX DRAWINGS LIGHT VERTICAL
4195 \SE@MapDeclare{cp858}{B4}{2524}% BOX DRAWINGS LIGHT VERTICAL AND LEFT
4196 \SE@MapDeclare{cp858}{B5}{00C1}% LATIN CAPITAL LETTER A WITH ACUTE
4197 \SE@MapDeclare{cp858}{B6}{00C2}% LATIN CAPITAL LETTER A WITH CIRCUMFLEX
4198 \SE@MapDeclare{cp858}{B7}{00C0}% LATIN CAPITAL LETTER A WITH GRAVE
4199 \SE@MapDeclare{cp858}{B8}{00A9}% COPYRIGHT SIGN
4200 \SE@MapDeclare{cp858}{B9}{2563}% BOX DRAWINGS DOUBLE VERTICAL AND LEFT
4201 \SE@MapDeclare{cp858}{BA}{2551}% BOX DRAWINGS DOUBLE VERTICAL
4202 \SE@MapDeclare{cp858}{BB}{2557}% BOX DRAWINGS DOUBLE DOWN AND LEFT
4203 \SE@MapDeclare{cp858}{BC}{255D}% BOX DRAWINGS DOUBLE UP AND LEFT
4204 \SE@MapDeclare{cp858}{BD}{00A2}% CENT SIGN
4205 \SE@MapDeclare{cp858}{BE}{00A5}% YEN SIGN
4206 \SE@MapDeclare{cp858}{BF}{2510}% BOX DRAWINGS LIGHT DOWN AND LEFT
4207 \SE@MapDeclare{cp858}{C0}{2514}% BOX DRAWINGS LIGHT UP AND RIGHT
4208 \SE@MapDeclare{cp858}{C1}{2534}% BOX DRAWINGS LIGHT UP AND HORIZONTAL
4209 \SE@MapDeclare{cp858}{C2}{252C}% BOX DRAWINGS LIGHT DOWN AND HORIZONTAL
4210 \SE@MapDeclare{cp858}{C3}{251C}% BOX DRAWINGS LIGHT VERTICAL AND RIGHT
4211 \SE@MapDeclare{cp858}{C4}{2500}% BOX DRAWINGS LIGHT HORIZONTAL
4212 \SE@MapDeclare{cp858}{C5}{253C}% BOX DRAWINGS LIGHT VERTICAL AND HORIZONTAL
4213 \SE@MapDeclare{cp858}{C6}{00E3}% LATIN SMALL LETTER A WITH TILDE
4214 \SE@MapDeclare{cp858}{C7}{00C3}% LATIN CAPITAL LETTER A WITH TILDE
4215 \SE@MapDeclare{cp858}{C8}{255A}% BOX DRAWINGS DOUBLE UP AND RIGHT
4216 \SE@MapDeclare{cp858}{C9}{2554}% BOX DRAWINGS DOUBLE DOWN AND RIGHT
4217 \SE@MapDeclare{cp858}{CA}{2569}% BOX DRAWINGS DOUBLE UP AND HORIZONTAL
4218 \SE@MapDeclare{cp858}{CB}{2566}% BOX DRAWINGS DOUBLE DOWN AND HORIZONTAL
4219 \SE@MapDeclare{cp858}{CC}{2560}% BOX DRAWINGS DOUBLE VERTICAL AND RIGHT
4220 \SE@MapDeclare{cp858}{CD}{2550}% BOX DRAWINGS DOUBLE HORIZONTAL
4221 \SE@MapDeclare{cp858}{CE}{256C}% BOX DRAWINGS DOUBLE VERTICAL AND HORIZONTAL
4222 \SE@MapDeclare{cp858}{CF}{00A4}% CURRENCY SIGN
4223 \SE@MapDeclare{cp858}{D0}{00F0}% LATIN SMALL LETTER ETH
4224 \SE@MapDeclare{cp858}{D1}{00D0}% LATIN CAPITAL LETTER ETH
4225 \SE@MapDeclare{cp858}{D2}{00CA}% LATIN CAPITAL LETTER E WITH CIRCUMFLEX
4226 \SE@MapDeclare{cp858}{D3}{00CB}% LATIN CAPITAL LETTER E WITH DIAERESIS
4227 \SE@MapDeclare{cp858}{D4}{00C8}% LATIN CAPITAL LETTER E WITH GRAVE

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

cp865

4272 (*cp865)
4273 \SE@MapDeclare{cp865}{80}{00C7}% LATIN CAPITAL LETTER C WITH CEDILLA
4274 \SE@MapDeclare{cp865}{81}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
4275 \SE@MapDeclare{cp865}{82}{00E9}% LATIN SMALL LETTER E WITH ACUTE
4276 \SE@MapDeclare{cp865}{83}{00E2}% LATIN SMALL LETTER A WITH CIRCUMFLEX
4277 \SE@MapDeclare{cp865}{84}{00E4}% LATIN SMALL LETTER A WITH DIAERESIS
4278 \SE@MapDeclare{cp865}{85}{00E0}% LATIN SMALL LETTER A WITH GRAVE
4279 \SE@MapDeclare{cp865}{86}{00E5}% LATIN SMALL LETTER A WITH RING ABOVE
4280 \SE@MapDeclare{cp865}{87}{00E7}% LATIN SMALL LETTER C WITH CEDILLA
4281 \SE@MapDeclare{cp865}{88}{00EA}% LATIN SMALL LETTER E WITH CIRCUMFLEX
4282 \SE@MapDeclare{cp865}{89}{00EB}% LATIN SMALL LETTER E WITH DIAERESIS
4283 \SE@MapDeclare{cp865}{8A}{00E8}% LATIN SMALL LETTER E WITH GRAVE
4284 \SE@MapDeclare{cp865}{8B}{00EF}% LATIN SMALL LETTER I WITH DIAERESIS
4285 \SE@MapDeclare{cp865}{8C}{00EE}% LATIN SMALL LETTER I WITH CIRCUMFLEX
4286 \SE@MapDeclare{cp865}{8D}{00EC}% LATIN SMALL LETTER I WITH GRAVE
4287 \SE@MapDeclare{cp865}{8E}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
4288 \SE@MapDeclare{cp865}{8F}{00C5}% LATIN CAPITAL LETTER A WITH RING ABOVE
4289 \SE@MapDeclare{cp865}{90}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
4290 \SE@MapDeclare{cp865}{91}{00E6}% LATIN SMALL LIGATURE AE
4291 \SE@MapDeclare{cp865}{92}{00C6}% LATIN CAPITAL LIGATURE AE
4292 \SE@MapDeclare{cp865}{93}{00F4}% LATIN SMALL LETTER O WITH CIRCUMFLEX
4293 \SE@MapDeclare{cp865}{94}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS
4294 \SE@MapDeclare{cp865}{95}{00F2}% LATIN SMALL LETTER O WITH GRAVE
4295 \SE@MapDeclare{cp865}{96}{00FB}% LATIN SMALL LETTER U WITH CIRCUMFLEX
4296 \SE@MapDeclare{cp865}{97}{00F9}% LATIN SMALL LETTER U WITH GRAVE
4297 \SE@MapDeclare{cp865}{98}{00FF}% LATIN SMALL LETTER Y WITH DIAERESIS
4298 \SE@MapDeclare{cp865}{99}{00D6}% LATIN CAPITAL LETTER O WITH DIAERESIS
4299 \SE@MapDeclare{cp865}{9A}{00DC}% LATIN CAPITAL LETTER U WITH DIAERESIS
4300 \SE@MapDeclare{cp865}{9B}{00F8}% LATIN SMALL LETTER O WITH STROKE
4301 \SE@MapDeclare{cp865}{9C}{00A3}% POUND SIGN
4302 \SE@MapDeclare{cp865}{9D}{00D8}% LATIN CAPITAL LETTER O WITH STROKE
4303 \SE@MapDeclare{cp865}{9E}{20A7}% PESETA SIGN
4304 \SE@MapDeclare{cp865}{9F}{0192}% LATIN SMALL LETTER F WITH HOOK
4305 \SE@MapDeclare{cp865}{A0}{00E1}% LATIN SMALL LETTER A WITH ACUTE
4306 \SE@MapDeclare{cp865}{A1}{00ED}% LATIN SMALL LETTER I WITH ACUTE
4307 \SE@MapDeclare{cp865}{A2}{00F3}% LATIN SMALL LETTER O WITH ACUTE
4308 \SE@MapDeclare{cp865}{A3}{00FA}% LATIN SMALL LETTER U WITH ACUTE
4309 \SE@MapDeclare{cp865}{A4}{00F1}% LATIN SMALL LETTER N WITH TILDE

4310 \SE@MapDeclare{cp865}{A5}{00D1}% LATIN CAPITAL LETTER N WITH TILDE
 4311 \SE@MapDeclare{cp865}{A6}{00AA}% FEMININE ORDINAL INDICATOR
 4312 \SE@MapDeclare{cp865}{A7}{00BA}% MASCULINE ORDINAL INDICATOR
 4313 \SE@MapDeclare{cp865}{A8}{00BF}% INVERTED QUESTION MARK
 4314 \SE@MapDeclare{cp865}{A9}{2310}% REVERSED NOT SIGN
 4315 \SE@MapDeclare{cp865}{AA}{00AC}% NOT SIGN
 4316 \SE@MapDeclare{cp865}{AB}{00BD}% VULGAR FRACTION ONE HALF
 4317 \SE@MapDeclare{cp865}{AC}{00BC}% VULGAR FRACTION ONE QUARTER
 4318 \SE@MapDeclare{cp865}{AD}{00A1}% INVERTED EXCLAMATION MARK
 4319 \SE@MapDeclare{cp865}{AE}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
 4320 \SE@MapDeclare{cp865}{AF}{00A4}% CURRENCY SIGN
 4321 \SE@MapDeclare{cp865}{B0}{2591}% LIGHT SHADE
 4322 \SE@MapDeclare{cp865}{B1}{2592}% MEDIUM SHADE
 4323 \SE@MapDeclare{cp865}{B2}{2593}% DARK SHADE
 4324 \SE@MapDeclare{cp865}{B3}{2502}% BOX DRAWINGS LIGHT VERTICAL
 4325 \SE@MapDeclare{cp865}{B4}{2524}% BOX DRAWINGS LIGHT VERTICAL AND LEFT
 4326 \SE@MapDeclare{cp865}{B5}{2561}% BOX DRAWINGS VERTICAL SINGLE AND LEFT DOUBLE
 4327 \SE@MapDeclare{cp865}{B6}{2562}% BOX DRAWINGS VERTICAL DOUBLE AND LEFT SINGLE
 4328 \SE@MapDeclare{cp865}{B7}{2556}% BOX DRAWINGS DOWN DOUBLE AND LEFT SINGLE
 4329 \SE@MapDeclare{cp865}{B8}{2555}% BOX DRAWINGS DOWN SINGLE AND LEFT DOUBLE
 4330 \SE@MapDeclare{cp865}{B9}{2563}% BOX DRAWINGS DOUBLE VERTICAL AND LEFT
 4331 \SE@MapDeclare{cp865}{BA}{2551}% BOX DRAWINGS DOUBLE VERTICAL
 4332 \SE@MapDeclare{cp865}{BB}{2557}% BOX DRAWINGS DOUBLE DOWN AND LEFT
 4333 \SE@MapDeclare{cp865}{BC}{255D}% BOX DRAWINGS DOUBLE UP AND LEFT
 4334 \SE@MapDeclare{cp865}{BD}{255C}% BOX DRAWINGS UP DOUBLE AND LEFT SINGLE
 4335 \SE@MapDeclare{cp865}{BE}{255B}% BOX DRAWINGS UP SINGLE AND LEFT DOUBLE
 4336 \SE@MapDeclare{cp865}{BF}{2510}% BOX DRAWINGS LIGHT DOWN AND LEFT
 4337 \SE@MapDeclare{cp865}{C0}{2514}% BOX DRAWINGS LIGHT UP AND RIGHT
 4338 \SE@MapDeclare{cp865}{C1}{2534}% BOX DRAWINGS LIGHT UP AND HORIZONTAL
 4339 \SE@MapDeclare{cp865}{C2}{252C}% BOX DRAWINGS LIGHT DOWN AND HORIZONTAL
 4340 \SE@MapDeclare{cp865}{C3}{251C}% BOX DRAWINGS LIGHT VERTICAL AND RIGHT
 4341 \SE@MapDeclare{cp865}{C4}{2500}% BOX DRAWINGS LIGHT HORIZONTAL
 4342 \SE@MapDeclare{cp865}{C5}{253C}% BOX DRAWINGS LIGHT VERTICAL AND HORIZONTAL
 4343 \SE@MapDeclare{cp865}{C6}{255E}% BOX DRAWINGS VERTICAL SINGLE AND RIGHT DOUBLE
 4344 \SE@MapDeclare{cp865}{C7}{255F}% BOX DRAWINGS VERTICAL DOUBLE AND RIGHT SINGLE
 4345 \SE@MapDeclare{cp865}{C8}{255A}% BOX DRAWINGS DOUBLE UP AND RIGHT
 4346 \SE@MapDeclare{cp865}{C9}{2554}% BOX DRAWINGS DOUBLE DOWN AND RIGHT
 4347 \SE@MapDeclare{cp865}{CA}{2569}% BOX DRAWINGS DOUBLE UP AND HORIZONTAL
 4348 \SE@MapDeclare{cp865}{CB}{2566}% BOX DRAWINGS DOUBLE DOWN AND HORIZONTAL
 4349 \SE@MapDeclare{cp865}{CC}{2560}% BOX DRAWINGS DOUBLE VERTICAL AND RIGHT
 4350 \SE@MapDeclare{cp865}{CD}{2550}% BOX DRAWINGS DOUBLE HORIZONTAL
 4351 \SE@MapDeclare{cp865}{CE}{256C}% BOX DRAWINGS DOUBLE VERTICAL AND HORIZONTAL
 4352 \SE@MapDeclare{cp865}{CF}{2567}% BOX DRAWINGS UP SINGLE AND HORIZONTAL DOUBLE
 4353 \SE@MapDeclare{cp865}{D0}{2568}% BOX DRAWINGS UP DOUBLE AND HORIZONTAL SINGLE
 4354 \SE@MapDeclare{cp865}{D1}{2564}% BOX DRAWINGS DOWN SINGLE AND HORIZONTAL DOUBLE
 4355 \SE@MapDeclare{cp865}{D2}{2565}% BOX DRAWINGS DOWN DOUBLE AND HORIZONTAL SINGLE
 4356 \SE@MapDeclare{cp865}{D3}{2559}% BOX DRAWINGS UP DOUBLE AND RIGHT SINGLE
 4357 \SE@MapDeclare{cp865}{D4}{2558}% BOX DRAWINGS UP SINGLE AND RIGHT DOUBLE
 4358 \SE@MapDeclare{cp865}{D5}{2552}% BOX DRAWINGS DOWN SINGLE AND RIGHT DOUBLE
 4359 \SE@MapDeclare{cp865}{D6}{2553}% BOX DRAWINGS DOWN DOUBLE AND RIGHT SINGLE
 4360 \SE@MapDeclare{cp865}{D7}{256B}% BOX DRAWINGS VERTICAL DOUBLE AND HORIZONTAL SINGLE
 4361 \SE@MapDeclare{cp865}{D8}{256A}% BOX DRAWINGS VERTICAL SINGLE AND HORIZONTAL DOUBLE
 4362 \SE@MapDeclare{cp865}{D9}{2518}% BOX DRAWINGS LIGHT UP AND LEFT
 4363 \SE@MapDeclare{cp865}{DA}{250C}% BOX DRAWINGS LIGHT DOWN AND RIGHT
 4364 \SE@MapDeclare{cp865}{DB}{2588}% FULL BLOCK
 4365 \SE@MapDeclare{cp865}{DC}{2584}% LOWER HALF BLOCK
 4366 \SE@MapDeclare{cp865}{DD}{258C}% LEFT HALF BLOCK
 4367 \SE@MapDeclare{cp865}{DE}{2590}% RIGHT HALF BLOCK
 4368 \SE@MapDeclare{cp865}{DF}{2580}% UPPER HALF BLOCK
 4369 \SE@MapDeclare{cp865}{E0}{03B1}% GREEK SMALL LETTER ALPHA
 4370 \SE@MapDeclare{cp865}{E1}{00DF}% LATIN SMALL LETTER SHARP S
 4371 \SE@MapDeclare{cp865}{E2}{0393}% GREEK CAPITAL LETTER GAMMA
 4372 \SE@MapDeclare{cp865}{E3}{03C0}% GREEK SMALL LETTER PI
 4373 \SE@MapDeclare{cp865}{E4}{03A3}% GREEK CAPITAL LETTER SIGMA
 4374 \SE@MapDeclare{cp865}{E5}{03C3}% GREEK SMALL LETTER SIGMA
 4375 \SE@MapDeclare{cp865}{E6}{00B5}% MICRO SIGN
 4376 \SE@MapDeclare{cp865}{E7}{03C4}% GREEK SMALL LETTER TAU
 4377 \SE@MapDeclare{cp865}{E8}{03A6}% GREEK CAPITAL LETTER PHI
 4378 \SE@MapDeclare{cp865}{E9}{0398}% GREEK CAPITAL LETTER THETA
 4379 \SE@MapDeclare{cp865}{EA}{03A9}% GREEK CAPITAL LETTER OMEGA
 4380 \SE@MapDeclare{cp865}{EB}{03B4}% GREEK SMALL LETTER DELTA
 4381 \SE@MapDeclare{cp865}{EC}{221E}% INFINITY
 4382 \SE@MapDeclare{cp865}{ED}{03C6}% GREEK SMALL LETTER PHI
 4383 \SE@MapDeclare{cp865}{EE}{03B5}% GREEK SMALL LETTER EPSILON
 4384 \SE@MapDeclare{cp865}{EF}{2229}% INTERSECTION
 4385 \SE@MapDeclare{cp865}{F0}{2261}% IDENTICAL TO
 4386 \SE@MapDeclare{cp865}{F1}{00B1}% PLUS-MINUS SIGN
 4387 \SE@MapDeclare{cp865}{F2}{2265}% GREATER-THAN OR EQUAL TO
 4388 \SE@MapDeclare{cp865}{F3}{2264}% LESS-THAN OR EQUAL TO
 4389 \SE@MapDeclare{cp865}{F4}{2320}% TOP HALF INTEGRAL
 4390 \SE@MapDeclare{cp865}{F5}{2321}% BOTTOM HALF INTEGRAL
 4391 \SE@MapDeclare{cp865}{F6}{00F7}% DIVISION SIGN
 4392 \SE@MapDeclare{cp865}{F7}{2248}% ALMOST EQUAL TO
 4393 \SE@MapDeclare{cp865}{F8}{00B0}% DEGREE SIGN
 4394 \SE@MapDeclare{cp865}{F9}{2219}% BULLET OPERATOR
 4395 \SE@MapDeclare{cp865}{FA}{00B7}% MIDDLE DOT

4396 \SE@MapDeclare{cp865}{FB}{221A}% SQUARE ROOT
 4397 \SE@MapDeclare{cp865}{FC}{207F}% SUPERScript LATIN SMALL LETTER N
 4398 \SE@MapDeclare{cp865}{FD}{00B2}% SUPERScript TWO
 4399 \SE@MapDeclare{cp865}{FE}{25A0}% BLACK SQUARE
 4400 \SE@MapDeclare{cp865}{FF}{00A0}% NO-BREAK SPACE
 4401 (/cp865)

cp866

4402 (*cp866)
 4403 \SE@MapDeclare{cp866}{80}{0410}% CYRILLIC CAPITAL LETTER A
 4404 \SE@MapDeclare{cp866}{81}{0411}% CYRILLIC CAPITAL LETTER BE
 4405 \SE@MapDeclare{cp866}{82}{0412}% CYRILLIC CAPITAL LETTER VE
 4406 \SE@MapDeclare{cp866}{83}{0413}% CYRILLIC CAPITAL LETTER GHE
 4407 \SE@MapDeclare{cp866}{84}{0414}% CYRILLIC CAPITAL LETTER DE
 4408 \SE@MapDeclare{cp866}{85}{0415}% CYRILLIC CAPITAL LETTER IE
 4409 \SE@MapDeclare{cp866}{86}{0416}% CYRILLIC CAPITAL LETTER ZHE
 4410 \SE@MapDeclare{cp866}{87}{0417}% CYRILLIC CAPITAL LETTER ZE
 4411 \SE@MapDeclare{cp866}{88}{0418}% CYRILLIC CAPITAL LETTER I
 4412 \SE@MapDeclare{cp866}{89}{0419}% CYRILLIC CAPITAL LETTER SHORT I
 4413 \SE@MapDeclare{cp866}{8A}{041A}% CYRILLIC CAPITAL LETTER KA
 4414 \SE@MapDeclare{cp866}{8B}{041B}% CYRILLIC CAPITAL LETTER EL
 4415 \SE@MapDeclare{cp866}{8C}{041C}% CYRILLIC CAPITAL LETTER EM
 4416 \SE@MapDeclare{cp866}{8D}{041D}% CYRILLIC CAPITAL LETTER EN
 4417 \SE@MapDeclare{cp866}{8E}{041E}% CYRILLIC CAPITAL LETTER O
 4418 \SE@MapDeclare{cp866}{8F}{041F}% CYRILLIC CAPITAL LETTER PE
 4419 \SE@MapDeclare{cp866}{90}{0420}% CYRILLIC CAPITAL LETTER ER
 4420 \SE@MapDeclare{cp866}{91}{0421}% CYRILLIC CAPITAL LETTER ES
 4421 \SE@MapDeclare{cp866}{92}{0422}% CYRILLIC CAPITAL LETTER TE
 4422 \SE@MapDeclare{cp866}{93}{0423}% CYRILLIC CAPITAL LETTER U
 4423 \SE@MapDeclare{cp866}{94}{0424}% CYRILLIC CAPITAL LETTER EF
 4424 \SE@MapDeclare{cp866}{95}{0425}% CYRILLIC CAPITAL LETTER HA
 4425 \SE@MapDeclare{cp866}{96}{0426}% CYRILLIC CAPITAL LETTER TSE
 4426 \SE@MapDeclare{cp866}{97}{0427}% CYRILLIC CAPITAL LETTER CHE
 4427 \SE@MapDeclare{cp866}{98}{0428}% CYRILLIC CAPITAL LETTER SHA
 4428 \SE@MapDeclare{cp866}{99}{0429}% CYRILLIC CAPITAL LETTER SHCHA
 4429 \SE@MapDeclare{cp866}{9A}{042A}% CYRILLIC CAPITAL LETTER HARD SIGN
 4430 \SE@MapDeclare{cp866}{9B}{042B}% CYRILLIC CAPITAL LETTER YERU
 4431 \SE@MapDeclare{cp866}{9C}{042C}% CYRILLIC CAPITAL LETTER SOFT SIGN
 4432 \SE@MapDeclare{cp866}{9D}{042D}% CYRILLIC CAPITAL LETTER E
 4433 \SE@MapDeclare{cp866}{9E}{042E}% CYRILLIC CAPITAL LETTER YU
 4434 \SE@MapDeclare{cp866}{9F}{042F}% CYRILLIC CAPITAL LETTER YA
 4435 \SE@MapDeclare{cp866}{A0}{0430}% CYRILLIC SMALL LETTER A
 4436 \SE@MapDeclare{cp866}{A1}{0431}% CYRILLIC SMALL LETTER BE
 4437 \SE@MapDeclare{cp866}{A2}{0432}% CYRILLIC SMALL LETTER VE
 4438 \SE@MapDeclare{cp866}{A3}{0433}% CYRILLIC SMALL LETTER GHE
 4439 \SE@MapDeclare{cp866}{A4}{0434}% CYRILLIC SMALL LETTER DE
 4440 \SE@MapDeclare{cp866}{A5}{0435}% CYRILLIC SMALL LETTER IE
 4441 \SE@MapDeclare{cp866}{A6}{0436}% CYRILLIC SMALL LETTER ZHE
 4442 \SE@MapDeclare{cp866}{A7}{0437}% CYRILLIC SMALL LETTER ZE
 4443 \SE@MapDeclare{cp866}{A8}{0438}% CYRILLIC SMALL LETTER I
 4444 \SE@MapDeclare{cp866}{A9}{0439}% CYRILLIC SMALL LETTER SHORT I
 4445 \SE@MapDeclare{cp866}{AA}{043A}% CYRILLIC SMALL LETTER KA
 4446 \SE@MapDeclare{cp866}{AB}{043B}% CYRILLIC SMALL LETTER EL
 4447 \SE@MapDeclare{cp866}{AC}{043C}% CYRILLIC SMALL LETTER EM
 4448 \SE@MapDeclare{cp866}{AD}{043D}% CYRILLIC SMALL LETTER EN
 4449 \SE@MapDeclare{cp866}{AE}{043E}% CYRILLIC SMALL LETTER O
 4450 \SE@MapDeclare{cp866}{AF}{043F}% CYRILLIC SMALL LETTER PE
 4451 \SE@MapDeclare{cp866}{B0}{2591}% LIGHT SHADE
 4452 \SE@MapDeclare{cp866}{B1}{2592}% MEDIUM SHADE
 4453 \SE@MapDeclare{cp866}{B2}{2593}% DARK SHADE
 4454 \SE@MapDeclare{cp866}{B3}{2502}% BOX DRAWINGS LIGHT VERTICAL
 4455 \SE@MapDeclare{cp866}{B4}{2524}% BOX DRAWINGS LIGHT VERTICAL AND LEFT
 4456 \SE@MapDeclare{cp866}{B5}{2561}% BOX DRAWINGS VERTICAL SINGLE AND LEFT DOUBLE
 4457 \SE@MapDeclare{cp866}{B6}{2562}% BOX DRAWINGS VERTICAL DOUBLE AND LEFT SINGLE
 4458 \SE@MapDeclare{cp866}{B7}{2556}% BOX DRAWINGS DOWN DOUBLE AND LEFT SINGLE
 4459 \SE@MapDeclare{cp866}{B8}{2555}% BOX DRAWINGS DOWN SINGLE AND LEFT DOUBLE
 4460 \SE@MapDeclare{cp866}{B9}{2563}% BOX DRAWINGS DOUBLE VERTICAL AND LEFT
 4461 \SE@MapDeclare{cp866}{BA}{2551}% BOX DRAWINGS DOUBLE VERTICAL
 4462 \SE@MapDeclare{cp866}{BB}{2557}% BOX DRAWINGS DOUBLE DOWN AND LEFT
 4463 \SE@MapDeclare{cp866}{BC}{255D}% BOX DRAWINGS DOUBLE UP AND LEFT
 4464 \SE@MapDeclare{cp866}{BD}{255C}% BOX DRAWINGS UP DOUBLE AND LEFT SINGLE
 4465 \SE@MapDeclare{cp866}{BE}{255B}% BOX DRAWINGS UP SINGLE AND LEFT DOUBLE
 4466 \SE@MapDeclare{cp866}{BF}{2510}% BOX DRAWINGS LIGHT DOWN AND LEFT
 4467 \SE@MapDeclare{cp866}{C0}{2514}% BOX DRAWINGS LIGHT UP AND RIGHT
 4468 \SE@MapDeclare{cp866}{C1}{2534}% BOX DRAWINGS LIGHT UP AND HORIZONTAL
 4469 \SE@MapDeclare{cp866}{C2}{252C}% BOX DRAWINGS LIGHT DOWN AND HORIZONTAL
 4470 \SE@MapDeclare{cp866}{C3}{251C}% BOX DRAWINGS LIGHT VERTICAL AND RIGHT
 4471 \SE@MapDeclare{cp866}{C4}{2500}% BOX DRAWINGS LIGHT HORIZONTAL
 4472 \SE@MapDeclare{cp866}{C5}{253C}% BOX DRAWINGS LIGHT VERTICAL AND HORIZONTAL
 4473 \SE@MapDeclare{cp866}{C6}{255E}% BOX DRAWINGS VERTICAL SINGLE AND RIGHT DOUBLE
 4474 \SE@MapDeclare{cp866}{C7}{255F}% BOX DRAWINGS VERTICAL DOUBLE AND RIGHT SINGLE
 4475 \SE@MapDeclare{cp866}{C8}{255A}% BOX DRAWINGS DOUBLE UP AND RIGHT
 4476 \SE@MapDeclare{cp866}{C9}{2554}% BOX DRAWINGS DOUBLE DOWN AND RIGHT
 4477 \SE@MapDeclare{cp866}{CA}{2569}% BOX DRAWINGS DOUBLE UP AND HORIZONTAL

4478 \SE@MapDeclare{cp866}{CB}{2566}% BOX DRAWINGS DOUBLE DOWN AND HORIZONTAL
4479 \SE@MapDeclare{cp866}{CC}{2560}% BOX DRAWINGS DOUBLE VERTICAL AND RIGHT
4480 \SE@MapDeclare{cp866}{CD}{2550}% BOX DRAWINGS DOUBLE HORIZONTAL
4481 \SE@MapDeclare{cp866}{CE}{256C}% BOX DRAWINGS DOUBLE VERTICAL AND HORIZONTAL
4482 \SE@MapDeclare{cp866}{CF}{2567}% BOX DRAWINGS UP SINGLE AND HORIZONTAL DOUBLE
4483 \SE@MapDeclare{cp866}{DO}{2568}% BOX DRAWINGS UP DOUBLE AND HORIZONTAL SINGLE
4484 \SE@MapDeclare{cp866}{D1}{2564}% BOX DRAWINGS DOWN SINGLE AND HORIZONTAL DOUBLE
4485 \SE@MapDeclare{cp866}{D2}{2565}% BOX DRAWINGS DOWN DOUBLE AND HORIZONTAL SINGLE
4486 \SE@MapDeclare{cp866}{D3}{2559}% BOX DRAWINGS UP DOUBLE AND RIGHT SINGLE
4487 \SE@MapDeclare{cp866}{D4}{2558}% BOX DRAWINGS UP SINGLE AND RIGHT DOUBLE
4488 \SE@MapDeclare{cp866}{D5}{2552}% BOX DRAWINGS DOWN SINGLE AND RIGHT DOUBLE
4489 \SE@MapDeclare{cp866}{D6}{2553}% BOX DRAWINGS DOWN DOUBLE AND RIGHT SINGLE
4490 \SE@MapDeclare{cp866}{D7}{256B}% BOX DRAWINGS VERTICAL DOUBLE AND HORIZONTAL SINGLE
4491 \SE@MapDeclare{cp866}{D8}{256A}% BOX DRAWINGS VERTICAL SINGLE AND HORIZONTAL DOUBLE
4492 \SE@MapDeclare{cp866}{D9}{2518}% BOX DRAWINGS LIGHT UP AND LEFT
4493 \SE@MapDeclare{cp866}{DA}{250C}% BOX DRAWINGS LIGHT DOWN AND RIGHT
4494 \SE@MapDeclare{cp866}{DB}{2588}% FULL BLOCK
4495 \SE@MapDeclare{cp866}{DC}{2584}% LOWER HALF BLOCK
4496 \SE@MapDeclare{cp866}{DD}{258C}% LEFT HALF BLOCK
4497 \SE@MapDeclare{cp866}{DE}{2590}% RIGHT HALF BLOCK
4498 \SE@MapDeclare{cp866}{DF}{2580}% UPPER HALF BLOCK
4499 \SE@MapDeclare{cp866}{EO}{0440}% CYRILLIC SMALL LETTER ER
4500 \SE@MapDeclare{cp866}{E1}{0441}% CYRILLIC SMALL LETTER ES
4501 \SE@MapDeclare{cp866}{E2}{0442}% CYRILLIC SMALL LETTER TE
4502 \SE@MapDeclare{cp866}{E3}{0443}% CYRILLIC SMALL LETTER U
4503 \SE@MapDeclare{cp866}{E4}{0444}% CYRILLIC SMALL LETTER EF
4504 \SE@MapDeclare{cp866}{E5}{0445}% CYRILLIC SMALL LETTER HA
4505 \SE@MapDeclare{cp866}{E6}{0446}% CYRILLIC SMALL LETTER TSE
4506 \SE@MapDeclare{cp866}{E7}{0447}% CYRILLIC SMALL LETTER CHE
4507 \SE@MapDeclare{cp866}{E8}{0448}% CYRILLIC SMALL LETTER SHA
4508 \SE@MapDeclare{cp866}{E9}{0449}% CYRILLIC SMALL LETTER SHCHA
4509 \SE@MapDeclare{cp866}{EA}{044A}% CYRILLIC SMALL LETTER HARD SIGN
4510 \SE@MapDeclare{cp866}{EB}{044B}% CYRILLIC SMALL LETTER YERU
4511 \SE@MapDeclare{cp866}{EC}{044C}% CYRILLIC SMALL LETTER SOFT SIGN
4512 \SE@MapDeclare{cp866}{ED}{044D}% CYRILLIC SMALL LETTER E
4513 \SE@MapDeclare{cp866}{EE}{044E}% CYRILLIC SMALL LETTER YU
4514 \SE@MapDeclare{cp866}{EF}{044F}% CYRILLIC SMALL LETTER YA
4515 \SE@MapDeclare{cp866}{FO}{0401}% CYRILLIC CAPITAL LETTER IO
4516 \SE@MapDeclare{cp866}{F1}{0451}% CYRILLIC SMALL LETTER IO
4517 \SE@MapDeclare{cp866}{F2}{0404}% CYRILLIC CAPITAL LETTER UKRAINIAN IE
4518 \SE@MapDeclare{cp866}{F3}{0454}% CYRILLIC SMALL LETTER UKRAINIAN IE
4519 \SE@MapDeclare{cp866}{F4}{0407}% CYRILLIC CAPITAL LETTER YI
4520 \SE@MapDeclare{cp866}{F5}{0457}% CYRILLIC SMALL LETTER YI
4521 \SE@MapDeclare{cp866}{F6}{040E}% CYRILLIC CAPITAL LETTER SHORT U
4522 \SE@MapDeclare{cp866}{F7}{045E}% CYRILLIC SMALL LETTER SHORT U
4523 \SE@MapDeclare{cp866}{F8}{00B0}% DEGREE SIGN
4524 \SE@MapDeclare{cp866}{F9}{2219}% BULLET OPERATOR
4525 \SE@MapDeclare{cp866}{FA}{00B7}% MIDDLE DOT
4526 \SE@MapDeclare{cp866}{FB}{221A}% SQUARE ROOT
4527 \SE@MapDeclare{cp866}{FC}{2216}% NUMERO SIGN
4528 \SE@MapDeclare{cp866}{FD}{00A4}% CURRENCY SIGN
4529 \SE@MapDeclare{cp866}{FE}{25A0}% BLACK SQUARE
4530 \SE@MapDeclare{cp866}{FF}{00A0}% NO-BREAK SPACE
4531 \</cp866>

cp1250

4532 \<cp1250>
4533 \SE@MapDeclare{cp1250}{80}{20AC}% EURO SIGN
4534 \SE@MapDeclare{cp1250}{82}{201A}% SINGLE LOW-9 QUOTATION MARK
4535 \SE@MapDeclare{cp1250}{84}{201E}% DOUBLE LOW-9 QUOTATION MARK
4536 \SE@MapDeclare{cp1250}{85}{2026}% HORIZONTAL ELLIPSIS
4537 \SE@MapDeclare{cp1250}{86}{2020}% DAGGER
4538 \SE@MapDeclare{cp1250}{87}{2021}% DOUBLE DAGGER
4539 \SE@MapDeclare{cp1250}{89}{2030}% PER MILLE SIGN
4540 \SE@MapDeclare{cp1250}{8A}{0160}% LATIN CAPITAL LETTER S WITH CARON
4541 \SE@MapDeclare{cp1250}{8B}{2039}% SINGLE LEFT-POINTING ANGLE QUOTATION MARK
4542 \SE@MapDeclare{cp1250}{8C}{015A}% LATIN CAPITAL LETTER S WITH ACUTE
4543 \SE@MapDeclare{cp1250}{8D}{0164}% LATIN CAPITAL LETTER T WITH CARON
4544 \SE@MapDeclare{cp1250}{8E}{017D}% LATIN CAPITAL LETTER Z WITH CARON
4545 \SE@MapDeclare{cp1250}{8F}{0179}% LATIN CAPITAL LETTER Z WITH ACUTE
4546 \SE@MapDeclare{cp1250}{91}{2018}% LEFT SINGLE QUOTATION MARK
4547 \SE@MapDeclare{cp1250}{92}{2019}% RIGHT SINGLE QUOTATION MARK
4548 \SE@MapDeclare{cp1250}{93}{201C}% LEFT DOUBLE QUOTATION MARK
4549 \SE@MapDeclare{cp1250}{94}{201D}% RIGHT DOUBLE QUOTATION MARK
4550 \SE@MapDeclare{cp1250}{95}{2022}% BULLET
4551 \SE@MapDeclare{cp1250}{96}{2013}% EN DASH
4552 \SE@MapDeclare{cp1250}{97}{2014}% EM DASH
4553 \SE@MapDeclare{cp1250}{99}{2122}% TRADE MARK SIGN
4554 \SE@MapDeclare{cp1250}{9A}{0161}% LATIN SMALL LETTER S WITH CARON
4555 \SE@MapDeclare{cp1250}{9B}{203A}% SINGLE RIGHT-POINTING ANGLE QUOTATION MARK
4556 \SE@MapDeclare{cp1250}{9C}{015B}% LATIN SMALL LETTER S WITH ACUTE
4557 \SE@MapDeclare{cp1250}{9D}{0165}% LATIN SMALL LETTER T WITH CARON
4558 \SE@MapDeclare{cp1250}{9E}{017E}% LATIN SMALL LETTER Z WITH CARON
4559 \SE@MapDeclare{cp1250}{9F}{017A}% LATIN SMALL LETTER Z WITH ACUTE

4560 \SE@MapDeclare{cp1250}{A0}{00A0}% NO-BREAK SPACE
 4561 \SE@MapDeclare{cp1250}{A1}{02C7}% CARON
 4562 \SE@MapDeclare{cp1250}{A2}{02D8}% BREVE
 4563 \SE@MapDeclare{cp1250}{A3}{0141}% LATIN CAPITAL LETTER L WITH STROKE
 4564 \SE@MapDeclare{cp1250}{A4}{00A4}% CURRENCY SIGN
 4565 \SE@MapDeclare{cp1250}{A5}{0104}% LATIN CAPITAL LETTER A WITH OGONEK
 4566 \SE@MapDeclare{cp1250}{A6}{00A6}% BROKEN BAR
 4567 \SE@MapDeclare{cp1250}{A7}{00A7}% SECTION SIGN
 4568 \SE@MapDeclare{cp1250}{A8}{00A8}% DIAERESIS
 4569 \SE@MapDeclare{cp1250}{A9}{00A9}% COPYRIGHT SIGN
 4570 \SE@MapDeclare{cp1250}{AA}{015E}% LATIN CAPITAL LETTER S WITH CEDILLA
 4571 \SE@MapDeclare{cp1250}{AB}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
 4572 \SE@MapDeclare{cp1250}{AC}{00AC}% NOT SIGN
 4573 \SE@MapDeclare{cp1250}{AD}{00AD}% SOFT HYPHEN
 4574 \SE@MapDeclare{cp1250}{AE}{00AE}% REGISTERED SIGN
 4575 \SE@MapDeclare{cp1250}{AF}{017B}% LATIN CAPITAL LETTER Z WITH DOT ABOVE
 4576 \SE@MapDeclare{cp1250}{B0}{00B0}% DEGREE SIGN
 4577 \SE@MapDeclare{cp1250}{B1}{00B1}% PLUS-MINUS SIGN
 4578 \SE@MapDeclare{cp1250}{B2}{02DB}% OGONEK
 4579 \SE@MapDeclare{cp1250}{B3}{0142}% LATIN SMALL LETTER L WITH STROKE
 4580 \SE@MapDeclare{cp1250}{B4}{00B4}% ACUTE ACCENT
 4581 \SE@MapDeclare{cp1250}{B5}{00B5}% MICRO SIGN
 4582 \SE@MapDeclare{cp1250}{B6}{00B6}% PILCROW SIGN
 4583 \SE@MapDeclare{cp1250}{B7}{00B7}% MIDDLE DOT
 4584 \SE@MapDeclare{cp1250}{B8}{00B8}% CEDILLA
 4585 \SE@MapDeclare{cp1250}{B9}{0105}% LATIN SMALL LETTER A WITH OGONEK
 4586 \SE@MapDeclare{cp1250}{BA}{015F}% LATIN SMALL LETTER S WITH CEDILLA
 4587 \SE@MapDeclare{cp1250}{BB}{00BB}% RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
 4588 \SE@MapDeclare{cp1250}{BC}{013D}% LATIN CAPITAL LETTER L WITH CARON
 4589 \SE@MapDeclare{cp1250}{BD}{02DD}% DOUBLE ACUTE ACCENT
 4590 \SE@MapDeclare{cp1250}{BE}{013E}% LATIN SMALL LETTER L WITH CARON
 4591 \SE@MapDeclare{cp1250}{BF}{017C}% LATIN SMALL LETTER Z WITH DOT ABOVE
 4592 \SE@MapDeclare{cp1250}{C0}{0154}% LATIN CAPITAL LETTER R WITH ACUTE
 4593 \SE@MapDeclare{cp1250}{C1}{00C1}% LATIN CAPITAL LETTER A WITH ACUTE
 4594 \SE@MapDeclare{cp1250}{C2}{00C2}% LATIN CAPITAL LETTER A WITH CIRCUMFLEX
 4595 \SE@MapDeclare{cp1250}{C3}{0102}% LATIN CAPITAL LETTER A WITH BREVE
 4596 \SE@MapDeclare{cp1250}{C4}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
 4597 \SE@MapDeclare{cp1250}{C5}{0139}% LATIN CAPITAL LETTER L WITH ACUTE
 4598 \SE@MapDeclare{cp1250}{C6}{0106}% LATIN CAPITAL LETTER C WITH ACUTE
 4599 \SE@MapDeclare{cp1250}{C7}{00C7}% LATIN CAPITAL LETTER C WITH CEDILLA
 4600 \SE@MapDeclare{cp1250}{C8}{010C}% LATIN CAPITAL LETTER C WITH CARON
 4601 \SE@MapDeclare{cp1250}{C9}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
 4602 \SE@MapDeclare{cp1250}{CA}{0118}% LATIN CAPITAL LETTER E WITH OGONEK
 4603 \SE@MapDeclare{cp1250}{CB}{00CB}% LATIN CAPITAL LETTER E WITH DIAERESIS
 4604 \SE@MapDeclare{cp1250}{CC}{011A}% LATIN CAPITAL LETTER E WITH CARON
 4605 \SE@MapDeclare{cp1250}{CD}{00CD}% LATIN CAPITAL LETTER I WITH ACUTE
 4606 \SE@MapDeclare{cp1250}{CE}{00CE}% LATIN CAPITAL LETTER I WITH CIRCUMFLEX
 4607 \SE@MapDeclare{cp1250}{CF}{010E}% LATIN CAPITAL LETTER D WITH CARON
 4608 \SE@MapDeclare{cp1250}{D0}{0110}% LATIN CAPITAL LETTER D WITH STROKE
 4609 \SE@MapDeclare{cp1250}{D1}{0143}% LATIN CAPITAL LETTER N WITH ACUTE
 4610 \SE@MapDeclare{cp1250}{D2}{0147}% LATIN CAPITAL LETTER N WITH CARON
 4611 \SE@MapDeclare{cp1250}{D3}{00D3}% LATIN CAPITAL LETTER O WITH ACUTE
 4612 \SE@MapDeclare{cp1250}{D4}{00D4}% LATIN CAPITAL LETTER O WITH CIRCUMFLEX
 4613 \SE@MapDeclare{cp1250}{D5}{0150}% LATIN CAPITAL LETTER O WITH DOUBLE ACUTE
 4614 \SE@MapDeclare{cp1250}{D6}{00D6}% LATIN CAPITAL LETTER O WITH DIAERESIS
 4615 \SE@MapDeclare{cp1250}{D7}{00D7}% MULTIPLICATION SIGN
 4616 \SE@MapDeclare{cp1250}{D8}{0158}% LATIN CAPITAL LETTER R WITH CARON
 4617 \SE@MapDeclare{cp1250}{D9}{016E}% LATIN CAPITAL LETTER U WITH RING ABOVE
 4618 \SE@MapDeclare{cp1250}{DA}{00DA}% LATIN CAPITAL LETTER U WITH ACUTE
 4619 \SE@MapDeclare{cp1250}{DB}{0170}% LATIN CAPITAL LETTER U WITH DOUBLE ACUTE
 4620 \SE@MapDeclare{cp1250}{DC}{00DC}% LATIN CAPITAL LETTER U WITH DIAERESIS
 4621 \SE@MapDeclare{cp1250}{DD}{00DD}% LATIN CAPITAL LETTER Y WITH ACUTE
 4622 \SE@MapDeclare{cp1250}{DE}{0162}% LATIN CAPITAL LETTER T WITH CEDILLA
 4623 \SE@MapDeclare{cp1250}{DF}{00DF}% LATIN SMALL LETTER SHARP S
 4624 \SE@MapDeclare{cp1250}{E0}{0155}% LATIN SMALL LETTER R WITH ACUTE
 4625 \SE@MapDeclare{cp1250}{E1}{00E1}% LATIN SMALL LETTER A WITH ACUTE
 4626 \SE@MapDeclare{cp1250}{E2}{00E2}% LATIN SMALL LETTER A WITH CIRCUMFLEX
 4627 \SE@MapDeclare{cp1250}{E3}{0103}% LATIN SMALL LETTER A WITH BREVE
 4628 \SE@MapDeclare{cp1250}{E4}{00E4}% LATIN SMALL LETTER A WITH DIAERESIS
 4629 \SE@MapDeclare{cp1250}{E5}{013A}% LATIN SMALL LETTER L WITH ACUTE
 4630 \SE@MapDeclare{cp1250}{E6}{0107}% LATIN SMALL LETTER C WITH ACUTE
 4631 \SE@MapDeclare{cp1250}{E7}{00E7}% LATIN SMALL LETTER C WITH CEDILLA
 4632 \SE@MapDeclare{cp1250}{E8}{010D}% LATIN SMALL LETTER C WITH CARON
 4633 \SE@MapDeclare{cp1250}{E9}{00E9}% LATIN SMALL LETTER E WITH ACUTE
 4634 \SE@MapDeclare{cp1250}{EA}{0119}% LATIN SMALL LETTER E WITH OGONEK
 4635 \SE@MapDeclare{cp1250}{EB}{00EB}% LATIN SMALL LETTER E WITH DIAERESIS
 4636 \SE@MapDeclare{cp1250}{EC}{011B}% LATIN SMALL LETTER E WITH CARON
 4637 \SE@MapDeclare{cp1250}{ED}{00ED}% LATIN SMALL LETTER I WITH ACUTE
 4638 \SE@MapDeclare{cp1250}{EE}{00EE}% LATIN SMALL LETTER I WITH CIRCUMFLEX
 4639 \SE@MapDeclare{cp1250}{EF}{010F}% LATIN SMALL LETTER D WITH CARON
 4640 \SE@MapDeclare{cp1250}{F0}{0111}% LATIN SMALL LETTER D WITH STROKE
 4641 \SE@MapDeclare{cp1250}{F1}{0144}% LATIN SMALL LETTER N WITH ACUTE
 4642 \SE@MapDeclare{cp1250}{F2}{0148}% LATIN SMALL LETTER N WITH CARON
 4643 \SE@MapDeclare{cp1250}{F3}{00F3}% LATIN SMALL LETTER O WITH ACUTE
 4644 \SE@MapDeclare{cp1250}{F4}{00F4}% LATIN SMALL LETTER O WITH CIRCUMFLEX
 4645 \SE@MapDeclare{cp1250}{F5}{0151}% LATIN SMALL LETTER O WITH DOUBLE ACUTE

4646 \SE@MapDeclare{cp1250}{F6}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS
 4647 \SE@MapDeclare{cp1250}{F7}{00F7}% DIVISION SIGN
 4648 \SE@MapDeclare{cp1250}{F8}{0159}% LATIN SMALL LETTER R WITH CARON
 4649 \SE@MapDeclare{cp1250}{F9}{016F}% LATIN SMALL LETTER U WITH RING ABOVE
 4650 \SE@MapDeclare{cp1250}{FA}{00FA}% LATIN SMALL LETTER U WITH ACUTE
 4651 \SE@MapDeclare{cp1250}{FB}{0171}% LATIN SMALL LETTER U WITH DOUBLE ACUTE
 4652 \SE@MapDeclare{cp1250}{FC}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
 4653 \SE@MapDeclare{cp1250}{FD}{00FD}% LATIN SMALL LETTER Y WITH ACUTE
 4654 \SE@MapDeclare{cp1250}{FE}{0163}% LATIN SMALL LETTER T WITH CEDILLA
 4655 \SE@MapDeclare{cp1250}{FF}{02D9}% DOT ABOVE
 4656 \SE@MapDeclare{cp1250}

cp1251

4657 \SE@MapDeclare{*cp1251}
 4658 \SE@MapDeclare{cp1251}{80}{0402}% CYRILLIC CAPITAL LETTER DJE
 4659 \SE@MapDeclare{cp1251}{81}{0403}% CYRILLIC CAPITAL LETTER GJE
 4660 \SE@MapDeclare{cp1251}{82}{201A}% SINGLE LOW-9 QUOTATION MARK
 4661 \SE@MapDeclare{cp1251}{83}{0453}% CYRILLIC SMALL LETTER GJE
 4662 \SE@MapDeclare{cp1251}{84}{201E}% DOUBLE LOW-9 QUOTATION MARK
 4663 \SE@MapDeclare{cp1251}{85}{2026}% HORIZONTAL ELLIPSIS
 4664 \SE@MapDeclare{cp1251}{86}{2020}% DAGGER
 4665 \SE@MapDeclare{cp1251}{87}{2021}% DOUBLE DAGGER
 4666 \SE@MapDeclare{cp1251}{88}{20AC}% EURO SIGN
 4667 \SE@MapDeclare{cp1251}{89}{2030}% PER MILLE SIGN
 4668 \SE@MapDeclare{cp1251}{8A}{0409}% CYRILLIC CAPITAL LETTER LJE
 4669 \SE@MapDeclare{cp1251}{8B}{2039}% SINGLE LEFT-POINTING ANGLE QUOTATION MARK
 4670 \SE@MapDeclare{cp1251}{8C}{040A}% CYRILLIC CAPITAL LETTER NJE
 4671 \SE@MapDeclare{cp1251}{8D}{040C}% CYRILLIC CAPITAL LETTER KJE
 4672 \SE@MapDeclare{cp1251}{8E}{040B}% CYRILLIC CAPITAL LETTER TSHE
 4673 \SE@MapDeclare{cp1251}{8F}{040F}% CYRILLIC CAPITAL LETTER DZHE
 4674 \SE@MapDeclare{cp1251}{90}{0452}% CYRILLIC SMALL LETTER DJE
 4675 \SE@MapDeclare{cp1251}{91}{2018}% LEFT SINGLE QUOTATION MARK
 4676 \SE@MapDeclare{cp1251}{92}{2019}% RIGHT SINGLE QUOTATION MARK
 4677 \SE@MapDeclare{cp1251}{93}{201C}% LEFT DOUBLE QUOTATION MARK
 4678 \SE@MapDeclare{cp1251}{94}{201D}% RIGHT DOUBLE QUOTATION MARK
 4679 \SE@MapDeclare{cp1251}{95}{2022}% BULLET
 4680 \SE@MapDeclare{cp1251}{96}{2013}% EN DASH
 4681 \SE@MapDeclare{cp1251}{97}{2014}% EM DASH
 4682 \SE@MapDeclare{cp1251}{99}{2122}% TRADE MARK SIGN
 4683 \SE@MapDeclare{cp1251}{9A}{0459}% CYRILLIC SMALL LETTER LJE
 4684 \SE@MapDeclare{cp1251}{9B}{203A}% SINGLE RIGHT-POINTING ANGLE QUOTATION MARK
 4685 \SE@MapDeclare{cp1251}{9C}{045A}% CYRILLIC SMALL LETTER NJE
 4686 \SE@MapDeclare{cp1251}{9D}{045C}% CYRILLIC SMALL LETTER KJE
 4687 \SE@MapDeclare{cp1251}{9E}{045B}% CYRILLIC SMALL LETTER TSHE
 4688 \SE@MapDeclare{cp1251}{9F}{045F}% CYRILLIC SMALL LETTER DZHE
 4689 \SE@MapDeclare{cp1251}{A0}{00A0}% NO-BREAK SPACE
 4690 \SE@MapDeclare{cp1251}{A1}{040E}% CYRILLIC CAPITAL LETTER SHORT U
 4691 \SE@MapDeclare{cp1251}{A2}{045E}% CYRILLIC SMALL LETTER SHORT U
 4692 \SE@MapDeclare{cp1251}{A3}{0408}% CYRILLIC CAPITAL LETTER JE
 4693 \SE@MapDeclare{cp1251}{A4}{00A4}% CURRENCY SIGN
 4694 \SE@MapDeclare{cp1251}{A5}{0490}% CYRILLIC CAPITAL LETTER GHE WITH UPTURN
 4695 \SE@MapDeclare{cp1251}{A6}{00A6}% BROKEN BAR
 4696 \SE@MapDeclare{cp1251}{A7}{00A7}% SECTION SIGN
 4697 \SE@MapDeclare{cp1251}{A8}{0401}% CYRILLIC CAPITAL LETTER IO
 4698 \SE@MapDeclare{cp1251}{A9}{00A9}% COPYRIGHT SIGN
 4699 \SE@MapDeclare{cp1251}{AA}{0404}% CYRILLIC CAPITAL LETTER UKRAINIAN IE
 4700 \SE@MapDeclare{cp1251}{AB}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
 4701 \SE@MapDeclare{cp1251}{AC}{00AC}% NOT SIGN
 4702 \SE@MapDeclare{cp1251}{AD}{00AD}% SOFT HYPHEN
 4703 \SE@MapDeclare{cp1251}{AE}{00AE}% REGISTERED SIGN
 4704 \SE@MapDeclare{cp1251}{AF}{0407}% CYRILLIC CAPITAL LETTER YI
 4705 \SE@MapDeclare{cp1251}{B0}{00B0}% DEGREE SIGN
 4706 \SE@MapDeclare{cp1251}{B1}{00B1}% PLUS-MINUS SIGN
 4707 \SE@MapDeclare{cp1251}{B2}{0406}% CYRILLIC CAPITAL LETTER BYELORUSSIAN-UKRAINIAN I
 4708 \SE@MapDeclare{cp1251}{B3}{0456}% CYRILLIC SMALL LETTER BYELORUSSIAN-UKRAINIAN I
 4709 \SE@MapDeclare{cp1251}{B4}{0491}% CYRILLIC SMALL LETTER GHE WITH UPTURN
 4710 \SE@MapDeclare{cp1251}{B5}{00B5}% MICRO SIGN
 4711 \SE@MapDeclare{cp1251}{B6}{00B6}% PILCROW SIGN
 4712 \SE@MapDeclare{cp1251}{B7}{00B7}% MIDDLE DOT
 4713 \SE@MapDeclare{cp1251}{B8}{0451}% CYRILLIC SMALL LETTER IO
 4714 \SE@MapDeclare{cp1251}{B9}{2116}% NUMERO SIGN
 4715 \SE@MapDeclare{cp1251}{BA}{0454}% CYRILLIC SMALL LETTER UKRAINIAN IE
 4716 \SE@MapDeclare{cp1251}{BB}{00BB}% RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
 4717 \SE@MapDeclare{cp1251}{BC}{0458}% CYRILLIC SMALL LETTER JE
 4718 \SE@MapDeclare{cp1251}{BD}{0405}% CYRILLIC CAPITAL LETTER DZE
 4719 \SE@MapDeclare{cp1251}{BE}{0455}% CYRILLIC SMALL LETTER DZE
 4720 \SE@MapDeclare{cp1251}{BF}{0457}% CYRILLIC SMALL LETTER YI
 4721 \SE@MapDeclare{cp1251}{C0}{0410}% CYRILLIC CAPITAL LETTER A
 4722 \SE@MapDeclare{cp1251}{C1}{0411}% CYRILLIC CAPITAL LETTER BE
 4723 \SE@MapDeclare{cp1251}{C2}{0412}% CYRILLIC CAPITAL LETTER VE
 4724 \SE@MapDeclare{cp1251}{C3}{0413}% CYRILLIC CAPITAL LETTER GHE
 4725 \SE@MapDeclare{cp1251}{C4}{0414}% CYRILLIC CAPITAL LETTER DE
 4726 \SE@MapDeclare{cp1251}{C5}{0415}% CYRILLIC CAPITAL LETTER IE
 4727 \SE@MapDeclare{cp1251}{C6}{0416}% CYRILLIC CAPITAL LETTER ZHE

4728 \SE@MapDeclare{cp1251}{C7}{0417}% CYRILLIC CAPITAL LETTER ZE
4729 \SE@MapDeclare{cp1251}{C8}{0418}% CYRILLIC CAPITAL LETTER I
4730 \SE@MapDeclare{cp1251}{C9}{0419}% CYRILLIC CAPITAL LETTER SHORT I
4731 \SE@MapDeclare{cp1251}{CA}{041A}% CYRILLIC CAPITAL LETTER KA
4732 \SE@MapDeclare{cp1251}{CB}{041B}% CYRILLIC CAPITAL LETTER EL
4733 \SE@MapDeclare{cp1251}{CC}{041C}% CYRILLIC CAPITAL LETTER EM
4734 \SE@MapDeclare{cp1251}{CD}{041D}% CYRILLIC CAPITAL LETTER EN
4735 \SE@MapDeclare{cp1251}{CE}{041E}% CYRILLIC CAPITAL LETTER O
4736 \SE@MapDeclare{cp1251}{CF}{041F}% CYRILLIC CAPITAL LETTER PE
4737 \SE@MapDeclare{cp1251}{D0}{0420}% CYRILLIC CAPITAL LETTER ER
4738 \SE@MapDeclare{cp1251}{D1}{0421}% CYRILLIC CAPITAL LETTER ES
4739 \SE@MapDeclare{cp1251}{D2}{0422}% CYRILLIC CAPITAL LETTER TE
4740 \SE@MapDeclare{cp1251}{D3}{0423}% CYRILLIC CAPITAL LETTER U
4741 \SE@MapDeclare{cp1251}{D4}{0424}% CYRILLIC CAPITAL LETTER EF
4742 \SE@MapDeclare{cp1251}{D5}{0425}% CYRILLIC CAPITAL LETTER HA
4743 \SE@MapDeclare{cp1251}{D6}{0426}% CYRILLIC CAPITAL LETTER TSE
4744 \SE@MapDeclare{cp1251}{D7}{0427}% CYRILLIC CAPITAL LETTER CHE
4745 \SE@MapDeclare{cp1251}{D8}{0428}% CYRILLIC CAPITAL LETTER SHA
4746 \SE@MapDeclare{cp1251}{D9}{0429}% CYRILLIC CAPITAL LETTER SHCHA
4747 \SE@MapDeclare{cp1251}{DA}{042A}% CYRILLIC CAPITAL LETTER HARD SIGN
4748 \SE@MapDeclare{cp1251}{DB}{042B}% CYRILLIC CAPITAL LETTER YERU
4749 \SE@MapDeclare{cp1251}{DC}{042C}% CYRILLIC CAPITAL LETTER SOFT SIGN
4750 \SE@MapDeclare{cp1251}{DD}{042D}% CYRILLIC CAPITAL LETTER E
4751 \SE@MapDeclare{cp1251}{DE}{042E}% CYRILLIC CAPITAL LETTER YU
4752 \SE@MapDeclare{cp1251}{DF}{042F}% CYRILLIC CAPITAL LETTER YA
4753 \SE@MapDeclare{cp1251}{E0}{0430}% CYRILLIC SMALL LETTER A
4754 \SE@MapDeclare{cp1251}{E1}{0431}% CYRILLIC SMALL LETTER BE
4755 \SE@MapDeclare{cp1251}{E2}{0432}% CYRILLIC SMALL LETTER VE
4756 \SE@MapDeclare{cp1251}{E3}{0433}% CYRILLIC SMALL LETTER GHE
4757 \SE@MapDeclare{cp1251}{E4}{0434}% CYRILLIC SMALL LETTER DE
4758 \SE@MapDeclare{cp1251}{E5}{0435}% CYRILLIC SMALL LETTER IE
4759 \SE@MapDeclare{cp1251}{E6}{0436}% CYRILLIC SMALL LETTER ZHE
4760 \SE@MapDeclare{cp1251}{E7}{0437}% CYRILLIC SMALL LETTER ZE
4761 \SE@MapDeclare{cp1251}{E8}{0438}% CYRILLIC SMALL LETTER I
4762 \SE@MapDeclare{cp1251}{E9}{0439}% CYRILLIC SMALL LETTER SHORT I
4763 \SE@MapDeclare{cp1251}{EA}{043A}% CYRILLIC SMALL LETTER KA
4764 \SE@MapDeclare{cp1251}{EB}{043B}% CYRILLIC SMALL LETTER EL
4765 \SE@MapDeclare{cp1251}{EC}{043C}% CYRILLIC SMALL LETTER EM
4766 \SE@MapDeclare{cp1251}{ED}{043D}% CYRILLIC SMALL LETTER EN
4767 \SE@MapDeclare{cp1251}{EE}{043E}% CYRILLIC SMALL LETTER O
4768 \SE@MapDeclare{cp1251}{EF}{043F}% CYRILLIC SMALL LETTER PE
4769 \SE@MapDeclare{cp1251}{F0}{0440}% CYRILLIC SMALL LETTER ER
4770 \SE@MapDeclare{cp1251}{F1}{0441}% CYRILLIC SMALL LETTER ES
4771 \SE@MapDeclare{cp1251}{F2}{0442}% CYRILLIC SMALL LETTER TE
4772 \SE@MapDeclare{cp1251}{F3}{0443}% CYRILLIC SMALL LETTER U
4773 \SE@MapDeclare{cp1251}{F4}{0444}% CYRILLIC SMALL LETTER EF
4774 \SE@MapDeclare{cp1251}{F5}{0445}% CYRILLIC SMALL LETTER HA
4775 \SE@MapDeclare{cp1251}{F6}{0446}% CYRILLIC SMALL LETTER TSE
4776 \SE@MapDeclare{cp1251}{F7}{0447}% CYRILLIC SMALL LETTER CHE
4777 \SE@MapDeclare{cp1251}{F8}{0448}% CYRILLIC SMALL LETTER SHA
4778 \SE@MapDeclare{cp1251}{F9}{0449}% CYRILLIC SMALL LETTER SHCHA
4779 \SE@MapDeclare{cp1251}{FA}{044A}% CYRILLIC SMALL LETTER HARD SIGN
4780 \SE@MapDeclare{cp1251}{FB}{044B}% CYRILLIC SMALL LETTER YERU
4781 \SE@MapDeclare{cp1251}{FC}{044C}% CYRILLIC SMALL LETTER SOFT SIGN
4782 \SE@MapDeclare{cp1251}{FD}{044D}% CYRILLIC SMALL LETTER E
4783 \SE@MapDeclare{cp1251}{FE}{044E}% CYRILLIC SMALL LETTER YU
4784 \SE@MapDeclare{cp1251}{FF}{044F}% CYRILLIC SMALL LETTER YA
4785 \SE@MapDeclare{cp1251}

cp1257

4786 \SE@MapDeclare{cp1257}{80}{20AC}% EURO SIGN
4787 \SE@MapDeclare{cp1257}{82}{201A}% SINGLE LOW-9 QUOTATION MARK
4788 \SE@MapDeclare{cp1257}{84}{201E}% DOUBLE LOW-9 QUOTATION MARK
4789 \SE@MapDeclare{cp1257}{85}{2026}% HORIZONTAL ELLIPSIS
4790 \SE@MapDeclare{cp1257}{86}{2020}% DAGGER
4791 \SE@MapDeclare{cp1257}{87}{2021}% DOUBLE DAGGER
4792 \SE@MapDeclare{cp1257}{89}{2030}% PER MILLE SIGN
4793 \SE@MapDeclare{cp1257}{8B}{2039}% SINGLE LEFT-POINTING ANGLE QUOTATION MARK
4794 \SE@MapDeclare{cp1257}{8D}{00A8}% DIAERESIS
4795 \SE@MapDeclare{cp1257}{8E}{02C7}% CARON
4796 \SE@MapDeclare{cp1257}{8F}{00B8}% CEDILLA
4797 \SE@MapDeclare{cp1257}{91}{2018}% LEFT SINGLE QUOTATION MARK
4798 \SE@MapDeclare{cp1257}{92}{2019}% RIGHT SINGLE QUOTATION MARK
4799 \SE@MapDeclare{cp1257}{93}{201C}% LEFT DOUBLE QUOTATION MARK
4800 \SE@MapDeclare{cp1257}{94}{201D}% RIGHT DOUBLE QUOTATION MARK
4801 \SE@MapDeclare{cp1257}{95}{2022}% BULLET
4802 \SE@MapDeclare{cp1257}{96}{2013}% EN DASH
4803 \SE@MapDeclare{cp1257}{97}{2014}% EM DASH
4804 \SE@MapDeclare{cp1257}{99}{2122}% TRADE MARK SIGN
4805 \SE@MapDeclare{cp1257}{9B}{203A}% SINGLE RIGHT-POINTING ANGLE QUOTATION MARK
4806 \SE@MapDeclare{cp1257}{9D}{00AF}% MACRON
4807 \SE@MapDeclare{cp1257}{9E}{02DB}% OGONEK
4808 \SE@MapDeclare{cp1257}{A0}{00A0}% NO-BREAK SPACE

4810 \SE@MapDeclare{cp1257}{A2}{00A2}% CENT SIGN
 4811 \SE@MapDeclare{cp1257}{A3}{00A3}% POUND SIGN
 4812 \SE@MapDeclare{cp1257}{A4}{00A4}% CURRENCY SIGN
 4813 \SE@MapDeclare{cp1257}{A6}{00A6}% BROKEN BAR
 4814 \SE@MapDeclare{cp1257}{A7}{00A7}% SECTION SIGN
 4815 \SE@MapDeclare{cp1257}{A8}{00D8}% LATIN CAPITAL LETTER O WITH STROKE
 4816 \SE@MapDeclare{cp1257}{A9}{00A9}% COPYRIGHT SIGN
 4817 \SE@MapDeclare{cp1257}{AA}{0156}% LATIN CAPITAL LETTER R WITH CEDILLA
 4818 \SE@MapDeclare{cp1257}{AB}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
 4819 \SE@MapDeclare{cp1257}{AC}{00AC}% NOT SIGN
 4820 \SE@MapDeclare{cp1257}{AD}{00AD}% SOFT HYPHEN
 4821 \SE@MapDeclare{cp1257}{AE}{00AE}% REGISTERED SIGN
 4822 \SE@MapDeclare{cp1257}{AF}{00C6}% LATIN CAPITAL LETTER AE
 4823 \SE@MapDeclare{cp1257}{B0}{00B0}% DEGREE SIGN
 4824 \SE@MapDeclare{cp1257}{B1}{00B1}% PLUS-MINUS SIGN
 4825 \SE@MapDeclare{cp1257}{B2}{00B2}% SUPERSCRIPT TWO
 4826 \SE@MapDeclare{cp1257}{B3}{00B3}% SUPERSCRIPT THREE
 4827 \SE@MapDeclare{cp1257}{B4}{00B4}% ACUTE ACCENT
 4828 \SE@MapDeclare{cp1257}{B5}{00B5}% MICRO SIGN
 4829 \SE@MapDeclare{cp1257}{B6}{00B6}% PILCROW SIGN
 4830 \SE@MapDeclare{cp1257}{B7}{00B7}% MIDDLE DOT
 4831 \SE@MapDeclare{cp1257}{B8}{00F8}% LATIN SMALL LETTER O WITH STROKE
 4832 \SE@MapDeclare{cp1257}{B9}{00B9}% SUPERSCRIPT ONE
 4833 \SE@MapDeclare{cp1257}{BA}{0157}% LATIN SMALL LETTER R WITH CEDILLA
 4834 \SE@MapDeclare{cp1257}{BB}{00BB}% RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
 4835 \SE@MapDeclare{cp1257}{BC}{00BC}% VULGAR FRACTION ONE QUARTER
 4836 \SE@MapDeclare{cp1257}{BD}{00BD}% VULGAR FRACTION ONE HALF
 4837 \SE@MapDeclare{cp1257}{BE}{00BE}% VULGAR FRACTION THREE QUARTERS
 4838 \SE@MapDeclare{cp1257}{BF}{00E6}% LATIN SMALL LETTER AE
 4839 \SE@MapDeclare{cp1257}{C0}{0104}% LATIN CAPITAL LETTER A WITH OGONEK
 4840 \SE@MapDeclare{cp1257}{C1}{012E}% LATIN CAPITAL LETTER I WITH OGONEK
 4841 \SE@MapDeclare{cp1257}{C2}{0100}% LATIN CAPITAL LETTER A WITH MACRON
 4842 \SE@MapDeclare{cp1257}{C3}{0106}% LATIN CAPITAL LETTER C WITH ACUTE
 4843 \SE@MapDeclare{cp1257}{C4}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
 4844 \SE@MapDeclare{cp1257}{C5}{00C5}% LATIN CAPITAL LETTER A WITH RING ABOVE
 4845 \SE@MapDeclare{cp1257}{C6}{0118}% LATIN CAPITAL LETTER E WITH OGONEK
 4846 \SE@MapDeclare{cp1257}{C7}{0112}% LATIN CAPITAL LETTER E WITH MACRON
 4847 \SE@MapDeclare{cp1257}{C8}{010C}% LATIN CAPITAL LETTER C WITH CARON
 4848 \SE@MapDeclare{cp1257}{C9}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
 4849 \SE@MapDeclare{cp1257}{CA}{0179}% LATIN CAPITAL LETTER Z WITH ACUTE
 4850 \SE@MapDeclare{cp1257}{CB}{0116}% LATIN CAPITAL LETTER E WITH DOT ABOVE
 4851 \SE@MapDeclare{cp1257}{CC}{0122}% LATIN CAPITAL LETTER G WITH CEDILLA
 4852 \SE@MapDeclare{cp1257}{CD}{0136}% LATIN CAPITAL LETTER K WITH CEDILLA
 4853 \SE@MapDeclare{cp1257}{CE}{012A}% LATIN CAPITAL LETTER I WITH MACRON
 4854 \SE@MapDeclare{cp1257}{CF}{013B}% LATIN CAPITAL LETTER L WITH CEDILLA
 4855 \SE@MapDeclare{cp1257}{D0}{0160}% LATIN CAPITAL LETTER S WITH CARON
 4856 \SE@MapDeclare{cp1257}{D1}{0143}% LATIN CAPITAL LETTER N WITH ACUTE
 4857 \SE@MapDeclare{cp1257}{D2}{0145}% LATIN CAPITAL LETTER N WITH CEDILLA
 4858 \SE@MapDeclare{cp1257}{D3}{00D3}% LATIN CAPITAL LETTER O WITH ACUTE
 4859 \SE@MapDeclare{cp1257}{D4}{014C}% LATIN CAPITAL LETTER O WITH MACRON
 4860 \SE@MapDeclare{cp1257}{D5}{00D5}% LATIN CAPITAL LETTER O WITH TILDE
 4861 \SE@MapDeclare{cp1257}{D6}{00D6}% LATIN CAPITAL LETTER O WITH DIAERESIS
 4862 \SE@MapDeclare{cp1257}{D7}{00D7}% MULTIPLICATION SIGN
 4863 \SE@MapDeclare{cp1257}{D8}{0172}% LATIN CAPITAL LETTER U WITH OGONEK
 4864 \SE@MapDeclare{cp1257}{D9}{0141}% LATIN CAPITAL LETTER L WITH STROKE
 4865 \SE@MapDeclare{cp1257}{DA}{015A}% LATIN CAPITAL LETTER S WITH ACUTE
 4866 \SE@MapDeclare{cp1257}{DB}{016A}% LATIN CAPITAL LETTER U WITH MACRON
 4867 \SE@MapDeclare{cp1257}{DC}{00DC}% LATIN CAPITAL LETTER U WITH DIAERESIS
 4868 \SE@MapDeclare{cp1257}{DD}{017B}% LATIN CAPITAL LETTER Z WITH DOT ABOVE
 4869 \SE@MapDeclare{cp1257}{DE}{017D}% LATIN CAPITAL LETTER Z WITH CARON
 4870 \SE@MapDeclare{cp1257}{DF}{00DF}% LATIN SMALL LETTER SHARP S
 4871 \SE@MapDeclare{cp1257}{E0}{0105}% LATIN SMALL LETTER A WITH OGONEK
 4872 \SE@MapDeclare{cp1257}{E1}{012F}% LATIN SMALL LETTER I WITH OGONEK
 4873 \SE@MapDeclare{cp1257}{E2}{0101}% LATIN SMALL LETTER A WITH MACRON
 4874 \SE@MapDeclare{cp1257}{E3}{0107}% LATIN SMALL LETTER C WITH ACUTE
 4875 \SE@MapDeclare{cp1257}{E4}{00E4}% LATIN SMALL LETTER A WITH DIAERESIS
 4876 \SE@MapDeclare{cp1257}{E5}{00E5}% LATIN SMALL LETTER A WITH RING ABOVE
 4877 \SE@MapDeclare{cp1257}{E6}{0119}% LATIN SMALL LETTER E WITH OGONEK
 4878 \SE@MapDeclare{cp1257}{E7}{0113}% LATIN SMALL LETTER E WITH MACRON
 4879 \SE@MapDeclare{cp1257}{E8}{010D}% LATIN SMALL LETTER C WITH CARON
 4880 \SE@MapDeclare{cp1257}{E9}{00E9}% LATIN SMALL LETTER E WITH ACUTE
 4881 \SE@MapDeclare{cp1257}{EA}{017A}% LATIN SMALL LETTER Z WITH ACUTE
 4882 \SE@MapDeclare{cp1257}{EB}{0117}% LATIN SMALL LETTER E WITH DOT ABOVE
 4883 \SE@MapDeclare{cp1257}{EC}{0123}% LATIN SMALL LETTER G WITH CEDILLA
 4884 \SE@MapDeclare{cp1257}{ED}{0137}% LATIN SMALL LETTER K WITH CEDILLA
 4885 \SE@MapDeclare{cp1257}{EE}{012B}% LATIN SMALL LETTER I WITH MACRON
 4886 \SE@MapDeclare{cp1257}{EF}{013C}% LATIN SMALL LETTER L WITH CEDILLA
 4887 \SE@MapDeclare{cp1257}{F0}{0161}% LATIN SMALL LETTER S WITH CARON
 4888 \SE@MapDeclare{cp1257}{F1}{0144}% LATIN SMALL LETTER N WITH ACUTE
 4889 \SE@MapDeclare{cp1257}{F2}{0146}% LATIN SMALL LETTER N WITH CEDILLA
 4890 \SE@MapDeclare{cp1257}{F3}{00F3}% LATIN SMALL LETTER O WITH ACUTE
 4891 \SE@MapDeclare{cp1257}{F4}{014D}% LATIN SMALL LETTER O WITH MACRON
 4892 \SE@MapDeclare{cp1257}{F5}{00F5}% LATIN SMALL LETTER O WITH TILDE
 4893 \SE@MapDeclare{cp1257}{F6}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS
 4894 \SE@MapDeclare{cp1257}{F7}{00F7}% DIVISION SIGN
 4895 \SE@MapDeclare{cp1257}{F8}{0173}% LATIN SMALL LETTER U WITH OGONEK

```

4896 \SE@MapDeclare{cp1257}{F9}{0142}% LATIN SMALL LETTER L WITH STROKE
4897 \SE@MapDeclare{cp1257}{FA}{015B}% LATIN SMALL LETTER S WITH ACUTE
4898 \SE@MapDeclare{cp1257}{FB}{016B}% LATIN SMALL LETTER U WITH MACRON
4899 \SE@MapDeclare{cp1257}{FC}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
4900 \SE@MapDeclare{cp1257}{FD}{017C}% LATIN SMALL LETTER Z WITH DOT ABOVE
4901 \SE@MapDeclare{cp1257}{FE}{017E}% LATIN SMALL LETTER Z WITH CARON
4902 \SE@MapDeclare{cp1257}{FF}{02D9}% DOT ABOVE
4903 \end{document}

```

3 Test

3.1 Catcode checks for loading

```

4904 \begin{document}
4905 \NeedsTeXFormat{LaTeX2e}
4906 \nofiles
4907 \documentclass{minimal}
4908 \makeatletter
4909
4910 \newcommand*{\RestoreCatcodes}{%
4911 \count@=0 %
4912 \loop
4913 \edef\RestoreCatcodes{%
4914 \RestoreCatcodes
4915 \catcode\the\count@=\the\catcode\count@\relax
4916 }%
4917 \ifnum\count@<255 %
4918 \advance\count@\@ne
4919 \repeat
4920
4921 \newcommand*{\RangeCatcodeInvalid}[2]{%
4922 \count@=#1\relax
4923 \loop
4924 \catcode\count@=15 %
4925 \ifnum\count@<#2\relax
4926 \advance\count@\@ne
4927 \repeat
4928 }
4929 \def\Test{%
4930 \RangeCatcodeInvalid{0}{47}%
4931 \RangeCatcodeInvalid{58}{64}%
4932 \RangeCatcodeInvalid{91}{96}%
4933 \RangeCatcodeInvalid{123}{255}%
4934 \catcode'\@=12 %
4935 \catcode'\|=0 %
4936 \catcode'\{=1 %
4937 \catcode'\}=2 %
4938 \catcode'\#=6 %
4939 \catcode'\[=12 %
4940 \catcode'\]=12 %
4941 \catcode'\%=14 %
4942 \catcode'\ =10 %
4943 \catcode13=5 %
4944 \usepackage{stringenc}[2007/10/22]%
4945 \RestoreCatcodes
4946 }
4947 \Test
4948
4949 \ifx\numexpr\relax
4950 \expandafter\@@end
4951 \fi
4952
4953 \usepackage{qstest}

```



```

4954 \IncludeTests{*}
4955 \LogTests{log}{*}{*}
4956 \def\Test#1{%
4957   \begin{qstest}{loading}{loading}%
4958   % \RangeCatcodeInvalid{0}{47}%
4959   % 0-9
4960   % \RangeCatcodeInvalid{58}{64}%
4961   % A-Z
4962   % \RangeCatcodeInvalid{91}{96}%
4963   % a-z
4964   % \RangeCatcodeInvalid{123}{255}%
4965   \setbox0=\hbox{%
4966     \def\par{p}%
4967     \RangeCatcodeInvalid{0}{255}%
4968     \StringEncodingLoad{#1}%
4969   }%
4970   \Expect*{\the\wd0}{0.0pt}%
4971   \end{qstest}%
4972 }
4973 \@for\x:=\StringEncodingList\do{%
4974   \Test\x
4975 }
4976 @@end
4977 </test1>

```

3.2 Conversion tests

```

4978 <*test2>
4979 \NeedsTeXFormat{LaTeX2e}
4980 \nofiles
4981 \documentclass{minimal}
4982
4983 \ifx\plainmode Y
4984   \let\SavedNumexpr\numexpr
4985   \let\numexpr\relax
4986 \fi
4987 \usepackage{stringenc}[2007/10/22]
4988 \ifx\plainmode Y
4989   \let\numexpr\SavedNumexpr
4990 \fi
4991 \usepackage{qstest}
4992 \IncludeTests{*}
4993 \LogTests{log}{*}{*}
4994
4995 \def\Test#1#2#3#4#5{%
4996   \begin{group}
4997     \edef\x{\endgroup
4998       \noexpand\TestTest{#1}{#2}{#3}{#4}#5||\noexpand\NIL
4999     }%
5000   \x
5001 }
5002 \def\TestTest#1#2#3#4#5|#6|#7\NIL{%
5003   \begin{qstest}{encodings}{encodings, conversion}%
5004   \setbox0=\hbox{%
5005     \def\par{p}%
5006     \EdefUnescapeHex\IN{#4}%
5007     \StringEncodingConvert\RESULT\IN{#1}{#2}%
5008     \EdefEscapeHex\RESULT\RESULT
5009     \Expect*{\RESULT}*{#5#6}%
5010     \Expect*{\StringEncodingSuccessFailure{true}{false}}{#3}%
5011     \StringEncodingSuccessFailure{}{#4}%
5012     \StringEncodingConvertTest\RESULT\IN{#1}{#2}{#5}
5013   }%

```

```

5014         \EdefEscapeHex\RESULT\RESULT
5015         \Expect*{\RESULT}{#5}%
5016     }%
5017 }%
5018 }%
5019 \Expect*{\the\wd0}{0.0pt}%
5020 \end{qstest}%
5021 }
5022
5023 \def\AllBytesLow{%
5024 000102030405060708090A0B0C0D0E0F101112131415161718191A1B1C1D1E1F%
5025 202122232425262728292A2B2C2D2E2F303132333435363738393A3B3C3D3E3F%
5026 404142434445464748494A4B4C4D4E4F505152535455565758595A5B5C5D5E5F%
5027 606162636465666768696A6B6C6D6E6F707172737475767778797A7B7C7D7E7F%
5028 }
5029 \def\AllBytesHigh{%
5030 808182838485868788898A8B8C8D8E8F909192939495969798999A9B9C9D9E9F%
5031 A0A1A2A3A4A5A6A7A8A9AABACADAEAFB0B1B2B3B4B5B6B7B8B9BABBBBCDBDEBF%
5032 C0C1C2C3C4C5C6C7C8C9CACBCCCDCECFD0D1D2D3D4D5D6D7D8D9DADBDCDDDEDF%
5033 E0E1E2E3E4E5E6E7E8E9EAEBECEDEEEFF0F1F2F3F4F5F6F7F8F9FAFBFCFDFEF%
5034 }
5035 \def\AllBytes{%
5036 \AllBytesLow
5037 \AllBytesHigh
5038 }
5039 \def\AllUnicodeLow{%
5040 0000000100020003000400050006000700080009000A000B000C000D000E000F%
5041 0010001100120013001400150016001700180019001A001B001C001D001E001F%
5042 0020002100220023002400250026002700280029002A002B002C002D002E002F%
5043 0030003100320033003400350036003700380039003A003B003C003D003E003F%
5044 0040004100420043004400450046004700480049004A004B004C004D004E004F%
5045 0050005100520053005400550056005700580059005A005B005C005D005E005F%
5046 0060006100620063006400650066006700680069006A006B006C006D006E006F%
5047 0070007100720073007400750076007700780079007A007B007C007D007E007F%
5048 }

```

3.2.1 UTF8/16/32 encodings

```

5049 \Test{utf16be}{utf16be}{true}%
5050 {004D04304E8CD800DF02}%
5051 {004D04304E8CD800DF02}%
5052 \Test{utf16}{utf16be}{true}%
5053 {004D04304E8CD800DF02}%
5054 {004D04304E8CD800DF02}%
5055 \Test{utf16be}{utf16}{true}%
5056 {004D04304E8CD800DF02}%
5057 {004D04304E8CD800DF02}%
5058 \Test{utf16}{utf16}{true}%
5059 {004D04304E8CD800DF02}%
5060 {004D04304E8CD800DF02}%
5061 \Test{utf16}{utf16}{true}%
5062 {FEFF004D04304E8CD800DF02}%
5063 {004D04304E8CD800DF02}%
5064 \Test{utf16}{utf16}{true}%
5065 {FFFE4D0030048C4E00D802DF}%
5066 {004D04304E8CD800DF02}%
5067 \Test{utf16be}{utf32be}{true}%
5068 {004D04304E8CD800DF02}%
5069 {0000004D000000430000004E8C00010302}%
5070 \Test{utf16be}{utf32le}{true}%
5071 {004D04304E8CD800DF02}%
5072 {4D000000300400008C4E00002030100}%
5073 \Test{utf32be}{utf16}{true}%
5074 {0000004D000000430000004E8C00010302}%

```

```

5075 {004D04304E8CD800DF02}%
5076 \Test{utf32le}{utf16}{true}%
5077 {4D000000300400008C4E000002030100}%
5078 {004D04304E8CD800DF02}%
5079 \Test{utf32}{utf16}{true}%
5080 {0000004D00000043000004E8C00010302}%
5081 {004D04304E8CD800DF02}%
5082 \Test{utf32}{utf16}{true}%
5083 {0000FEFF0000004D00000043000004E8C00010302}%
5084 {004D04304E8CD800DF02}%
5085 \Test{utf32}{utf16}{true}%
5086 {FFFE00004D000000300400008C4E000002030100}%
5087 {004D04304E8CD800DF02}%
5088 \Test{utf32be}{utf16be}{false}{FFFFFFFF}{}
5089 \Test{utf32be}{utf16be}{false}{0000004DFFFFFFFF}{004D}
5090 \Test{utf32be}{utf16be}{false}{FFFFFFFF0000004D}{|004D}
5091 \Test{utf32be}{utf16be}{false}{0000004DFFFFFFFF00000430}{004D|0430}
5092 \Test{utf32be}{utf16be}{false}{FFFFFFFF0000004DFFFFFFFF}{|004D}
5093 \Test{utf32be}{utf16be}{false}{FFFFFF}{}
5094 \Test{utf32be}{utf16be}{false}{0000004DFFFFFF}{004D}
5095 \Test{utf32be}{utf16be}{false}{FFFFFF0000004D}{}
5096 \Test{utf32be}{utf16be}{false}{0000004DFFFFFF00000430}{004D}
5097 \Test{utf32be}{utf16be}{false}{FFFFFF0000004DFFFFFF}{|4DFF}
5098 \Test{utf32be}{utf16be}{false}{FFFF}{}
5099 \Test{utf32be}{utf16be}{false}{0000004DFFFF}{004D}
5100 \Test{utf32be}{utf16be}{false}{FFFF0000004D}{}
5101 \Test{utf32be}{utf16be}{false}{0000004DFFFF00000430}{004D}
5102 \Test{utf32be}{utf16be}{false}{FF}{}
5103 \Test{utf32be}{utf16be}{false}{0000004DFF}{004D}
5104 \Test{utf32be}{utf16be}{false}{FF0000004D}{}
5105 \Test{utf32be}{utf16be}{false}{0000004DFF00000430}{004D}
5106 \Test{utf16be}{utf32be}{true}{DBBFDFFF}{000FFFF}
5107 \Test{utf16be}{utf8}{true}%
5108 {004D04304E8CD800DF02}%
5109 {4DD0B0E4BA8CF0908C82}%
5110 \Test{utf32}{utf8}{true}%
5111 {000000000000007F000000800000FFFF000100000010FFFF}%
5112 {007FC280EFBFBFF0908080F48FBFBF}%
5113 \Test{utf8}{utf16}{true}%
5114 {007FC280EFBFBFF0908080F48FBFBF}%
5115 {0000007F0080FFFFD800DC00DBFFDFFF}%
5116 \Test{utf16}{utf32}{true}%
5117 {0000007F0080FFFFD800DC00DBFFDFFF}%
5118 {0000000000000007F000000800000FFFF000100000010FFFF}%
5119 \Test{utf8}{utf32}{true}%
5120 {007FC280EFBFBFF0908080F48FBFBF}%
5121 {0000000000000007F000000800000FFFF000100000010FFFF}%
5122 \Test{utf8}{utf16}{false}{64F57F}{|0064007F}
5123 \Test{utf8}{utf16}{false}{64FE7F}{|0064007F}
5124 \Test{utf8}{utf16}{false}{64FF7F}{|0064007F}
5125 \Test{utf8}{utf16}{false}{80}{}
5126 \Test{utf8}{utf16}{false}{7F807F}{007F|007F}
5127 \Test{utf8}{utf16}{false}{C0}{}
5128 \Test{utf8}{utf16}{false}{7FC07F}{|007F007F}
5129 \Test{utf8}{utf16}{false}{C1}{}
5130 \Test{utf8}{utf16}{false}{7FC17F}{|007F007F}
5131 \Test{utf8}{utf16}{false}{C080}{}
5132 \Test{utf8}{utf16}{false}{C2}{}
5133 \Test{utf8}{utf16}{false}{C2CF}{}
5134 \Test{utf8}{utf16}{false}{12C27F}{0012|007F}
5135 \Test{utf8}{utf16}{true}{C280}{0080}
5136 \Test{utf8}{utf16}{true}{DFBF}{07FF}

```

```

5137 \Test{utf8}{utf16}{false}{E0}{}
5138 \Test{utf8}{utf16}{false}{E07F}{|007F}
5139 \Test{utf8}{utf16}{false}{E0A0}{}
5140 \Test{utf8}{utf16}{false}{E0A07F}{|007F}
5141 \Test{utf8}{utf16}{false}{E08080}{}
5142 \Test{utf8}{utf16}{false}{E080807F}{|007F}
5143 \Test{utf8}{utf16}{true}{ED8080}{D000}
5144 \Test{utf8}{utf16}{true}{ED9FBF}{D7FF}
5145 \Test{utf8}{utf16}{true}{EE8080}{E000}
5146 \Test{utf8}{utf16}{true}{EFBFBF}{FFFF}
5147 \Test{utf8}{utf32}{false}{F0}{}
5148 \Test{utf8}{utf32}{false}{F07F}{|0000007F}
5149 \Test{utf8}{utf32}{false}{F090}{}
5150 \Test{utf8}{utf32}{false}{F0907F}{|0000007F}
5151 \Test{utf8}{utf32}{false}{F09080}{}
5152 \Test{utf8}{utf32}{false}{F090807F}{|0000007F}
5153 \Test{utf8}{utf32}{true}{F0908080}{00010000}
5154 \Test{utf8}{utf32}{false}{F0808080}{}
5155 \Test{utf8}{utf32}{false}{F08080807F}{|0000007F}
5156 \Test{utf8}{utf32}{true}{F1808080}{00040000}
5157 \Test{utf8}{utf32}{true}{F3BFBFBF}{000FFFFF}
5158 \Test{utf8}{utf32}{true}{F4808080}{00100000}
5159 \Test{utf8}{utf32}{true}{F48FBFBF}{0010FFFF}
5160 \Test{utf8}{utf32}{false}{F4BFBFBF}{}
5161 \Test{utf8}{utf32}{false}{F4BFBFBF7F}{|0000007F}
5162 \Test{utf16be}{utf8}{true}{0000}{00}
5163 \Test{utf16be}{utf8}{true}{007F}{7F}
5164 \Test{utf16be}{utf8}{true}{0080}{C280}
5165 \Test{utf16be}{utf8}{true}{07FF}{DFBF}
5166 \Test{utf16be}{utf8}{true}{0800}{E0A080}
5167 \Test{utf16be}{utf8}{true}{0FFF}{E0BFBF}
5168 \Test{utf16be}{utf8}{true}{1000}{E18080}
5169 \Test{utf16be}{utf8}{true}{CFFF}{ECBFBF}
5170 \Test{utf16be}{utf8}{true}{D000}{ED8080}
5171 \Test{utf16be}{utf8}{true}{D7FF}{ED9FBF}
5172 \Test{utf16be}{utf8}{false}{D800}{}
5173 \Test{utf16be}{utf8}{false}{DFFF}{}
5174 \Test{utf16be}{utf8}{true}{E000}{EE8080}
5175 \Test{utf16be}{utf8}{true}{FFFF}{EFBFBF}
5176 \Test{utf32be}{utf8}{true}{00010000}{F0908080}
5177 \Test{utf32be}{utf8}{true}{0003FFFF}{F0BFBFBF}
5178 \Test{utf32be}{utf8}{true}{00040000}{F1808080}
5179 \Test{utf32be}{utf8}{true}{000FFFFF}{F3BFBFBF}
5180 \Test{utf32be}{utf8}{true}{00100000}{F4808080}
5181 \Test{utf32be}{utf8}{true}{0010FFFF}{F48FBFBF}
5182 \Test{utf32be}{utf8}{false}{00110000}{}
5183 \Test{utf32be}{utf8}{false}{001100000000007F}{|7F}

```

3.2.2 ASCII

```

5184 \Test{ascii}{utf8}{true}{007F}{007F}
5185 \Test{ascii}{utf8}{false}{80}{}
5186 \Test{ascii}{utf8}{false}{80}{}
5187 \Test{ascii}{utf8}{false}{807F}{|7F}
5188 \Test{utf16be}{ascii}{true}{0000007F}{007F}
5189 \Test{utf16be}{ascii}{false}{0080}{}
5190 \Test{utf16be}{ascii}{false}{0430}{}
5191 \Test{utf16be}{ascii}{false}{D800DF02}{}
5192 \Test{utf16be}{ascii}{false}{D800DF02007F}{|7F}
5193 \Test{ascii}{utf16be}{true}\AllBytesLow\AllUnicodeLow
5194 \Test{utf16be}{ascii}{true}\AllUnicodeLow\AllBytesLow

```

3.2.3 PDFDocEncoding

```

5195 \def\pdfdocSlots{%
5196   090A0D18191A1B1C1D1E1F%
5197   202122232425262728292A2B2C2D2E2F303132333435363738393A3B3C3D3E3F%
5198   404142434445464748494A4B4C4D4E4F505152535455565758595A5B5C5D5E5F%
5199   606162636465666768696A6B6C6D6E6F707172737475767778797A7B7C7D7E%
5200   808182838485868788898A8B8C8D8E8F909192939495969798999A9B9C9D9E%
5201   A0A1A2A3A4A5A6A7A8A9AAABACAFAFB0B1B2B3B4B5B6B7B8B9BABBBBCDBEEF%
5202   C0C1C2C3C4C5C6C7C8C9CACBCCCDCECFD0D1D2D3D4D5D6D7D8D9DADBDCDDDEDF%
5203   E0E1E2E3E4E5E6E7E8E9EAEBECEDEEEFF0F1F2F3F4F5F6F7F8F9FAFBFCFDFEFF%
5204 }
5205 \def\pdfdocUnicode{%
5206   0009000A000D002D802C702C602D902DD02DB02DA02DC%
5207   0020002100220023002400250026002700280029002A002B002C002D002E002F%
5208   0030003100320033003400350036003700380039003A003B003C003D003E003F%
5209   0040004100420043004400450046004700480049004A004B004C004D004E004F%
5210   0050005100520053005400550056005700580059005A005B005C005D005E005F%
5211   0060006100620063006400650066006700680069006A006B006C006D006E006F%
5212   0070007100720073007400750076007700780079007A007B007C007D007E%
5213   202220202021202620142013019220442039203A22122030201E201C201D2018%
5214   2019201A2122FB01FB020141015201600178017D0131014201530161017E%
5215   20AC00A100A200A300A400A500A600A700A800A900AA00AB00AC00AE00AF%
5216   00B000B100B200B300B400B500B600B700B800B900BA00BB00BC00BD00BE00BF%
5217   00C000C100C200C300C400C500C600C700C800C900CA00CB00CC00CD00CE00CF%
5218   00D000D100D200D300D400D500D600D700D800D900DA00DB00DC00DD00DE00DF%
5219   00E000E100E200E300E400E500E600E700E800E900EA00EB00EC00ED00EE00EF%
5220   00F000F100F200F300F400F500F600F700F800F900FA00FB00FC00FD00FE00FF%
5221 }
5222 \Test{pdfdoc}{utf16be}{false}%
5223   {0001020304050607080B0C0E0F10111213141516177F9FAD}%
5224   {}%
5225 \Test{pdfdoc}{utf16be}{true}\pdfdocSlots\pdfdocUnicode
5226 \Test{pdfdoc}{utf16be}{false}\AllBytes{\pdfdocUnicode}%
5227 \Test{utf16be}{pdfdoc}{true}\pdfdocUnicode\pdfdocSlots
5228 \Test{utf16be}{pdfdoc}{true}{FEFF0054006500730074}{54657374}

```

3.2.4 ISO-8859-1

```

5229 \Test{iso-8859-1}{utf16be}{true}{007FA0FF}{0000007F00A000FF}
5230 \Test{iso-8859-1}{utf16be}{false}{80}{}
5231 \Test{iso-8859-1}{utf16be}{false}{807F}{|007F}
5232 \Test{iso-8859-1}{utf16be}{false}{9F}{}
5233 \Test{iso-8859-1}{utf16be}{false}{9F7F}{|007F}

```

3.2.5 CP1252

```

5234 \def\Slots{%
5235   \AllBytesLow
5236   8082838485868788898A8B8C8E9192939495969798999A9B9C9E9F%
5237   A0A1A2A3A4A5A6A7A8A9AAABACADAFAFB0B1B2B3B4B5B6B7B8B9BABBBBCDBEEF%
5238   C0C1C2C3C4C5C6C7C8C9CACBCCCDCECFD0D1D2D3D4D5D6D7D8D9DADBDCDDDEDF%
5239   E0E1E2E3E4E5E6E7E8E9EAEBECEDEEEFF0F1F2F3F4F5F6F7F8F9FAFBFCFDFEFF%
5240 }
5241 \def\Unicode{%
5242   \AllUnicodeLow
5243   20AC201A0192201E20262020202102C62030016020390152017D%
5244   20182019201C201D20222013201402DC21220161203A0153017E0178%
5245   00A000A100A200A300A400A500A600A700A800A900AA00AB00AC00AD00AE00AF%
5246   00B000B100B200B300B400B500B600B700B800B900BA00BB00BC00BD00BE00BF%
5247   00C000C100C200C300C400C500C600C700C800C900CA00CB00CC00CD00CE00CF%
5248   00D000D100D200D300D400D500D600D700D800D900DA00DB00DC00DD00DE00DF%
5249   00E000E100E200E300E400E500E600E700E800E900EA00EB00EC00ED00EE00EF%
5250   00F000F100F200F300F400F500F600F700F800F900FA00FB00FC00FD00FE00FF%
5251 }
5252 \Test{cp1252}{utf16be}{false}{818D8F909D}{}
5253 \Test{cp1252}{utf16be}{true}\Slots\Unicode

```

5254 \Test{utf16be}{cp1252}{true}\Unicode\Slots

3.2.6 KOI8-R

```

5255 \def\Slots{%
5256   \AllBytesLow
5257   808182838485868788898A8B8C8D8E8F909192939495969798999A9B9C9D9E9F%
5258   A0A1A2A3A4A5A6A7A8A9AAABACADAEAFB0B1B2B3B4B5B6B7B8B9BABBBCBDBEBF%
5259   C0C1C2C3C4C5C6C7C8C9CACBCCDCECFD0D1D2D3D4D5D6D7D8D9DADBDCDDDEDF%
5260   E0E1E2E3E4E5E6E7E8E9EAEBECEDEEEFF0F1F2F3F4F5F6F7F8F9FAFBFCFDFEF%
5261 }
5262 \def\Unicode{%
5263   \AllUnicodeLow
5264   25002502250C251025142518251C2524252C2534253C258025842588258C2590%
5265   259125922593232025A02219221A22482264226500A0232100B000B200B700F7%
5266   25502551255204512553255425552556255725582559255A255B255C255D255E%
5267   255F25602561040125622563256425652566256725682569256A256B256C00A9%
5268   044E0430043104460434043504440433044504380439043A043B043C043D043E%
5269   043F044F044004410442044304360432044C044B04370448044D04490447044A%
5270   042E0410041104260414041504240413042504180419041A041B041C041D041E%
5271   041F042F042004210422042304160412042C042B04170428042D04290427042A%
5272 }
5273 \Test{koi8-r}{utf16be}{true}\Slots\Unicode
5274 \Test{utf16be}{koi8-r}{true}\Unicode\Slots

```

3.2.7 DEC-MCS

```

5275 \def\Slots{%
5276   \AllBytesLow
5277   A1A2A3A5A7A8A9AAAB0B1B2B3B5B6B7B9BABBBCBDBF%
5278   C0C1C2C3C4C5C6C7C8C9CACBCCDCECFD1D2D3D4D5D6D7D8D9DADBDCDDDF%
5279   E0E1E2E3E4E5E6E7E8E9EAEBECEDEEEFF1F2F3F4F5F6F7F8F9FAFBFCFD%
5280 }
5281 \def\Unicode{%
5282   \AllUnicodeLow
5283   00A100A200A300A500A700A400A900AA00AB%
5284   00B000B100B200B300B500B600B700B900BA00BB00BC00BD00BF%
5285   00C000C100C200C300C400C500C600C700C800C900CA00CB00CC00CD00CE00CF%
5286   00D100D200D300D400D500D6015200D800D900DA00DB00DC017800DF%
5287   00E000E100E200E300E400E500E600E700E800E900EA00EB00EC00ED00EE00EF%
5288   00F100F200F300F400F500F6015300F800F900FA00FB00FC00FF%
5289 }
5290 \Test{dec-mcs}{utf16be}{true}\Slots\Unicode
5291 \Test{dec-mcs}{utf16be}{false}{COBEC2}{00C0|00C2}
5292 \Test{utf16be}{dec-mcs}{true}\Unicode\Slots

```

3.3 Removal of byte order marks

```

5293 \Test{utf16be}{utf16be}{true}{FEFF}{}
5294 \Test{utf16be}{utf16be}{true}{FFFE}{FFFE}
5295 \Test{utf16le}{utf16le}{true}{FFFE}{}
5296 \Test{utf16le}{utf16le}{true}{FEFF}{FEFF}
5297 \Test{utf32be}{utf32be}{true}{0000FEFF}{}
5298 \Test{utf32be}{utf32be}{true}{0000FFFE}{0000FFFE}
5299 \Test{utf32le}{utf32le}{true}{FFFE0000}{}
5300 \Test{utf32le}{utf32le}{true}{FEFF0000}{FEFF0000}
5301 \csname @@end\endcsname
5302 </test2>

```

4 Installation

4.1 Download

Package. This package is available on CTAN¹:

¹<ftp://ftp.ctan.org/tex-archive/>

[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 T_EX Files” ([CTAN:tds/tds.pdf](#)). Directories with `texmf` in their name are usually organized this way.

4.2 Bundle installation

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

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

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

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

4.3 Package installation

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

```
tex stringenc.dtx
```

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

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

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