

The `stringenc` package

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Abstract

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

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1 Documentation

1.1 User interface

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

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

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

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

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

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

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

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

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

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

`\StringEncodingList`

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

1.2 Supported encodings

<code>ascii, us-ascii</code>	ASCII encoding, 8bit characters disabled
<code>cp437, cp437de</code>	Code page 437
<code>cp850</code>	Code page 850
<code>cp852</code>	Code page 852
<code>cp855</code>	Code page 855
<code>cp858</code>	Code page 858
<code>cp865</code>	Code page 865
<code>cp866</code>	Code page 866
<code>cp1250</code>	Code page 1250
<code>cp1251</code>	Code page 1251
<code>cp1252, ansinew</code>	Code page 1252
<code>cp1257</code>	Code page 1257
<code>dec-mcs, decmulti</code>	DEC Multinational
<code>koi8-r</code>	KOI8-R (RFC1489)
<code>iso-8859-1, latin1</code>	ISO-8859-1
<code>iso-8859-2, latin2</code>	ISO-8859-2
<code>iso-8859-3, latin3</code>	ISO-8859-3
<code>iso-8859-4, latin4</code>	ISO-8859-4
<code>iso-8859-5, iso88595</code>	ISO-8859-5
<code>iso-8859-6</code>	ISO-8859-6
<code>iso-8859-7</code>	ISO-8859-7
<code>iso-8859-8</code>	ISO-8859-8
<code>iso-8859-9, latin5</code>	ISO-8859-9
<code>iso-8859-10, latin6</code>	ISO-8859-10
<code>iso-8859-11</code>	ISO-8859-11
<code>iso-8859-13, latin7</code>	ISO-8859-13
<code>iso-8859-14, latin8</code>	ISO-8859-14
<code>iso-8859-15, latin9</code>	ISO-8859-15
<code>iso-8859-16, latin10</code>	ISO-8859-16
<code>mac-centeuro, mac-ce, macce</code>	MAC OS Central European
<code>mac-cyrillic, maccyr, mac-ukrainian, macukr</code>	MAC OS Cyrillic
<code>mac-roman, applemac</code>	MAC OS Roman
<code>nextstep, next</code>	NextStep Encoding
<code>utf8, utf-8</code>	UTF-8
<code>utf16be, utf-16be, utf16, utf-16</code>	UTF-16BE
<code>utf16le, utf-16le</code>	UTF-16LE
<code>utf32be, utf-32be, utf32, utf-32</code>	UTF-32BE
<code>utf32le, utf-32le</code>	UTF-32LE

2 Implementation

```
1 <*package>
```

2.1 Reload check and package identification

Reload check, especially if the package is not used with \LaTeX .

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

```

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

```

Package identification:

```

30 \begingroup
31 \catcode35 6 % #
32 \catcode40 12 % (
33 \catcode41 12 % )
34 \catcode44 12 % ,
35 \catcode45 12 % -
36 \catcode46 12 % .
37 \catcode47 12 % /
38 \catcode58 12 % :
39 \catcode64 11 % @
40 \catcode91 12 % [
41 \catcode93 12 % ]
42 \catcode123 1 % {
43 \catcode125 2 % }
44 \expandafter\ifx\csname ProvidesPackage\endcsname\relax
45 \def\x#1#2#3[#4]{\endgroup
46 \immediate\write-1{Package: #3 #4}%
47 \xdef#1{#4}%
48 }%
49 \else
50 \def\x#1#2[#3]{\endgroup
51 #2[#{#3}]%
52 \ifx#1\@undefined
53 \xdef#1{#3}%
54 \fi
55 \ifx#1\relax
56 \xdef#1{#3}%
57 \fi
58 }%
59 \fi
60 \expandafter\x\csname ver@stringenc.sty\endcsname
61 \ProvidesPackage{stringenc}%
62 [2008/10/27 v1.6 Converts strings between encodings (H0)]

```

2.2 Catcodes

```

63 \expandafter\edef\csname SE@AtEnd\endcsname{%

```

```

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

```

2.3 Tools

```

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

\SE@Empty

105 \def\SE@Empty{}

\SE@FirstOfOne

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

\SE@FirstOfTwo

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

\SE@SecondOfTwo

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

\SE@GobbleTwo

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

\SE@GobbleFour

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

```

```

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

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

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

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

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

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

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

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

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

122 \newif\ifSE@invalid

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

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

```

\SE@@ConvertTo

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

\SE@SkipRemaining

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

\SE@@ScanLow

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

```

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

```

`\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.

```

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

```

`\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.

```

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

```

`\SE@MakeLetters`

```

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

```



```

256 }

\SE@MakeOthers

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

\SE@InputIfFileExists

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

\SE@FileNotFound

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

\SE@Input

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

```

```

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

\ifSE@numexpr

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

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

\SE@Nibble@NumToHex

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

\SE@Nibble@NumToBin

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

\SE@Nibbles@BinToHex

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

```

```

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

```

```

425 &          0%
426 &          \fi
427 &          \fi
428 &          \fi
429 &          \fi
430 \expandafter\SE@@Nibbles@BinToHex
431 \fi
432 }

```

\SE@Add

```

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

```

\SE@MapDeclare

```

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

```

\SE@MapDeclareFrom

```

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

```

\SE@MapDeclareTo

```

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

```

\SE@MapConvertFrom

```

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

```

\SE@MapConvertTo

```

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

```

```

474 $ \SE@ResultAdd{\csname SE<-#1@#2\endcsname}%
475 $ \else
476 $ \SE@InvalidCharacter
477 $ \fi
478 & \begingroup\expandafter\expandafter\expandafter\endgroup
479 & \expandafter\ifx\csname SE<-#1@#2\endcsname\relax
480 & \SE@InvalidCharacter
481 & \else
482 & \SE@ResultAdd{\csname SE<-#1@#2\endcsname}%
483 & \fi
484 }

```

\StringEncodingConvert

```

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

```

```

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

```

\StringEncodingSuccessFailure

```

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

```

\StringEncodingConvertTest

```

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

```

\SE@utfxvi

```

557 \EdefSanitize\SE@utfxvi{utf16}

```

\SE@utfxvibe

```

558 \EdefSanitize\SE@utfxvibe{utf16be}

```

\SE@utfxvile

```

559 \EdefSanitize\SE@utfxvile{utf16le}

```

\SE@utfxxxii

```

560 \EdefSanitize\SE@utfxxxii{utf32}

```

\SE@utfxxxiiibe

```

561 \EdefSanitize\SE@utfxxxiiibe{utf32be}

```

\SE@utfxxxiiile

```

562 \EdefSanitize\SE@utfxxxiiile{utf32le}

```

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

```

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

```

```

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

```

\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.

```

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

```

\SE@RemoveByteOrderTwo

```

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

```

\SE@RemoveByteOrderFour

```

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

```

2.4 Encoding aliases

\SE@EncodingAlias

```

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

```

```

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

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

```

All encodings of package inputenx are supported.

```

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

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

```



```

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

```

\StringEncodingList

```

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

```

2.5 Encoding files

2.5.1 UTF-32BE, UTF-32LE

```

729 \<utf32>
730 \<utf32be>\ProvidesFile{se-utf32be.def}[2008/10/27 v1.6 stringenc: UTF-32BE]
731 \<utf32le>\ProvidesFile{se-utf32le.def}[2008/10/27 v1.6 stringenc: UTF-32LE]
732 \<utf32be>\expandafter\gdef\csname\SE@PrefixTo utf32be\endcsname#1#2#3#4{%
733 \<utf32be> \SE@ResultAdd{0000#1#2#3#4}%
734 \<utf32le>\expandafter\gdef\csname\SE@PrefixTo utf32le\endcsname#1#2#3#4{%
735 \<utf32le> \SE@ResultAdd{#3#4#1#20000}%

```

736 }

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

UTF-32: 0000 000u uuuu hhhh hhhh hhl1 l111 l111

www = uuuu - 1

737 <utf32be>\expandafter\gdef\curname\SE@PrefixSurrogateTo utf32be\endcurname

738 <utf32le>\expandafter\gdef\curname\SE@PrefixSurrogateTo utf32le\endcurname

739 #1#2#3#4#5#6#7#8{%

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

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

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

743 \edef\SE@w{%

744 \expandafter\SE@GobbleTwo\SE@w

745 \expandafter\SE@CarTwo\SE@a\@nil

746 }%

747 \edef\SE@w{%

748 \SE@Nibbles@BinToHex\SE@w

749 }%

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

751 \edef\SE@a{%

752 \expandafter\SE@GobbleTwo\SE@a

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

754 \expandafter\SE@GobbleTwo\SE@c

755 }%

756 <utf32be> \SE@ResultAdd{%

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

758 00%

759 \ifnum\SE@w>15 %

760 10%

761 \else

762 0%

763 \SE@Nibble@NumToHex\SE@w

764 \fi

765 \SE@Nibbles@BinToHex\SE@a

766 #7#8%

767 }%

768 }

769 <*utf32le>

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

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

772 \SE@ResultAdd{%

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

774 }%

775 }

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

777 #7#8#5#6#3#4#1#2%

778 }

779 </utf32le>

780 <*utf32be>

781 \expandafter\gdef\curname\SE@PrefixFrom utf32be\endcurname#1{%

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

783 \relax\relax\relax\relax

784 }

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

786 \ifx#1\relax

787 \let\SE@next\relax

788 \else

789 \ifx#8\relax

790 \let\SE@next\relax

791 \SE@InvalidCharacter

792 \else

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

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

```

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

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

```

```

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

```

2.5.2 UTF-8

```

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

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

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

```

```

910 \edef\SE@c{\SE@Nibble@NumToBin{"#6}}%
911 \edef\SE@d{\SE@Nibble@NumToBin{"#7}}%
912 \edef\SE@w{%
913     \expandafter\SE@GobbleTwo\SE@w
914     \expandafter\SE@CarTwo\SE@a\@nil
915 }%
916 \edef\SE@w{%
917     \SE@Nibbles@BinToHex\SE@w
918 }%
919 \SE@Add\SE@w{\expandafter"\SE@w}\SE@one
920 \ifnum\SE@w>15 %
921     \def\SE@char{1}%
922     \SE@Add\SE@w\SE@w{-16}%
923 \else
924     \def\SE@char{0}%
925 \fi
926 \edef\SE@w{\SE@Nibble@NumToBin\SE@w}%
927 \edef\SE@temp{%
928     0\SE@char
929     \expandafter\SE@CarTwo\SE@w\@nil
930     10%
931     \expandafter\SE@GobbleTwo\SE@w
932     \expandafter\SE@GobbleTwo\SE@a
933     \expandafter\SE@CarTwo\SE@b\@nil
934     10%
935     \expandafter\SE@GobbleTwo\SE@b
936     \expandafter\SE@GobbleTwo\SE@c
937     \expandafter\SE@CarTwo\SE@d\@nil
938     10%
939     \expandafter\SE@GobbleTwo\SE@d
940 }%
941 \SE@ResultAdd{%
942     F%
943     \SE@Nibbles@BinToHex\SE@temp
944     #8%
945 }%
946 }
947 \expandafter\gdef\csname\SE@PrefixFrom utf8\endcsname#1{%
948     \let\SE@temp\SE@Empty
949     \let\SE@next\SE@utfviii@filter
950     \expandafter\SE@utfviii@filter#1\relax\relax
951     \ifcase\ifSE@TestMode
952         \ifSE@invalid
953             \SE@one
954         \else
955             \SE@zero
956         \fi
957     \else
958         \SE@zero
959     \fi
960     \expandafter\SE@utfviii@from\SE@temp\relax\relax\relax\relax
961         \relax\relax\relax\relax
962 \fi
963 }

```

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

```

964 \gdef\SE@utfviii@filter#1#2{%
965     \ifx#1\relax
966         \let\SE@next\relax
967     \else
968         \ifcase\ifnum"#1#2>"F4 %
969             \SE@zero
970         \else

```

```

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

```

```

1033    }%
1034     \def\SE@next{\SE@utfviii@from#5#6#7#8}%
1035 \else
1036     \ifx#5\relax
1037         \let\SE@next\relax
1038         \SE@InvalidCharacter
1039     \else
1040         \ifcase\SE@utfviii@CheckCont#5%
1041             \SE@InvalidCharacter
1042             \ifSE@TestMode
1043                 \let\SE@next\SE@SkipRemaining
1044             \else
1045                 \def\SE@next{\SE@utfviii@from#5#6#7#8}%
1046             \fi
1047         \else
1048             \ifnum"#1=14 % 1110 zzzz 10yy yyyy 10xx xxxx
1049                 % zzzz yyyy yyxx xxxx
1050             \ifcase\ifnum"#2="D %
1051                 \ifnum"#3#4>"9F %
1052                     \SE@zero
1053                 \else
1054                     \SE@one
1055                 \fi
1056             \else
1057                 \ifnum"#2=\SE@zero
1058                     \ifnum"#3<"A %
1059                         \SE@zero
1060                     \else
1061                         \SE@one
1062                     \fi
1063                 \else
1064                     \SE@one
1065                 \fi
1066             \fi
1067             \SE@InvalidCharacter
1068             \ifSE@TestMode
1069                 \let\SE@next\SE@SkipRemaining
1070             \else
1071                 \def\SE@next{\SE@utfviii@from#7#8}%
1072             \fi
1073         \else
1074             \edef\SE@a{\SE@Nibble@NumToBin{"#3}}%
1075             \edef\SE@b{\SE@Nibble@NumToBin{"#5}}%
1076             \edef\SE@temp{%
1077                 \expandafter\SE@GobbleTwo\SE@a
1078                 \SE@Nibble@NumToBin{"#4}%
1079                 \expandafter\SE@GobbleTwo\SE@b
1080             }%
1081             \SE@ResultAdd{%
1082                 #2%
1083                 \SE@Nibbles@BinToHex\SE@temp
1084                 #6%
1085             }%
1086             \def\SE@next{\SE@utfviii@from#7#8}%
1087         \fi
1088     \else
1089         \ifx#7\relax
1090             \let\SE@next\relax
1091             \SE@InvalidCharacter
1092         \else
1093             \ifcase\SE@utfviii@CheckCont#7%
1094                 \SE@InvalidCharacter

```

```

1095         \ifSE@TestMode
1096         \let\SE@next\SE@SkipRemaining
1097     \else
1098         \def\SE@next{\SE@utfviii@from#7#8}%
1099     \fi
1100 \else
1101     \let\SE@next\SE@utfviii@from
1102     \ifnum"#2<8 % 1111 0uuu 10uu zzzz 10yy yyyy 10xx xxxx
1103         % 1101 10ww wwzz zzyy 1101 11yy yyxx xxxx
1104         \edef\SE@w{\SE@Nibble@NumToBin{"#3}}%
1105         \edef\SE@w{%
1106             00%
1107             \SE@Nibble@NumToBin{"#2}%
1108             \expandafter\SE@GobbleTwo\SE@w
1109         }%
1110         \edef\SE@w{\SE@Nibbles@BinToHex\SE@w}%
1111         \SE@Add\SE@w{\expandafter"\SE@w}{-1}%
1112         \ifnum\SE@w>15 %
1113             \SE@InvalidCharacter
1114         \ifSE@TestMode
1115             \let\SE@next\SE@SkipRemaining
1116         \fi
1117     \else
1118         \ifnum\SE@w<\SE@zero
1119             \SE@InvalidCharacter
1120         \ifSE@TestMode
1121             \let\SE@next\SE@SkipRemaining
1122         \fi
1123     \else
1124         \edef\SE@a{\SE@Nibble@NumToBin{"#5}}%
1125         \edef\SE@b{\SE@Nibble@NumToBin{"#7}}%
1126         \edef\SE@temp{%
1127             10%
1128             \SE@Nibble@NumToBin\SE@w
1129             \SE@Nibble@NumToBin{"#4}%
1130             \expandafter\SE@GobbleTwo\SE@a
1131             1101%
1132             11%
1133             \SE@Nibble@NumToBin{"#6}%
1134             \expandafter\SE@GobbleTwo\SE@b
1135         }%
1136         \SE@ResultAdd{%
1137             D%
1138             \SE@Nibbles@BinToHex\SE@temp
1139             #8%
1140         }%
1141     \fi
1142 \fi
1143 \else
1144     \SE@InvalidCharacter
1145     \ifSE@TestMode
1146         \let\SE@next\SE@SkipRemaining
1147     \fi
1148 \fi
1149 \fi
1150 \fi
1151 \fi
1152 \fi
1153 \fi
1154 \fi
1155 \fi
1156 \fi

```



```

1157     \fi
1158   \fi
1159 \fi
1160 \SE@next
1161 }
1162 \gdef\SE@utfviii@CheckCont#1{%
1163   \ifnum"#1<8 %
1164     \SE@zero
1165   \else
1166     \ifnum"#1<12 %
1167       \SE@one
1168     \else
1169       \SE@zero
1170     \fi
1171   \fi
1172 }
1173 </utf8>

```

2.5.3 UTF-16LE

```

1174 <*utf16le>
1175 \ProvidesFile{se-utf16le.def}[2008/10/27 v1.6 stringenc: UTF-16LE]
1176 \expandafter\gdef\csname\SE@PrefixTo utf16le\endcsname#1#2#3#4{%
1177   \SE@ResultAdd{#3#4#1#2}%
1178 }
1179 \expandafter\gdef\csname\SE@PrefixSurrogateTo utf16le\endcsname
1180   #1#2#3#4#5#6#7#8{%
1181   \SE@ResultAdd{#3#4#1#2#7#8#5#6}%
1182 }
1183 \expandafter\gdef\csname\SE@PrefixFrom utf16le\endcsname#1{%
1184   \expandafter\SE@utfxvile@from#1\relax\relax\relax\relax
1185 }
1186 \gdef\SE@utfxvile@from#1#2#3#4{%
1187   \ifx#1\relax
1188   \else
1189     \ifx#4\relax
1190       \SE@InvalidCharacter
1191     \else
1192       \SE@ResultAdd{#3#4#1#2}%
1193     \fi
1194   \expandafter\SE@utfxvile@from
1195   \fi
1196 }
1197 </utf16le>

```

2.5.4 PDFDocEncoding

```

1198 <*pdfdoc>
1199 \ProvidesFile{se-pdfdoc.def}[2008/10/27 v1.6 stringenc: PDFDocEncoding]

```

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

```

1200 \expandafter\gdef\csname\SE@PrefixTo pdfdoc\endcsname#1#2#3#4{%
1201   \ifcase\ifnum"#1#2#3#4<256 %
1202     \ifnum"#1#2#3#4>160 %
1203       \SE@zero
1204     \else
1205       \ifnum"#1#2#3#4<127 %
1206       \ifnum"#1#2#3#4>31 %
1207         \SE@zero
1208       \else
1209         \SE@one

```

```

1210         \fi
1211     \else
1212         \SE@one
1213     \fi
1214 \fi
1215 \else
1216     \SE@one
1217 \fi
1218     \SE@ResultAdd{#3#4}%
1219 \else
1220     \SE@MapConvertTo{pdfdoc}{#1#2#3#4}%
1221 \fi
1222 }
1223 \expandafter\gdef\csname\SE@PrefixSurrogateTo pdfdoc\endcsname
1224     #1#2#3#4#5#6#7#8{%
1225     \SE@InvalidCharacter
1226 }
1227 \expandafter\gdef\csname\SE@PrefixFrom pdfdoc\endcsname#1{%
1228     \let\SE@next\SE@pdfdoc@from
1229     \expandafter\SE@pdfdoc@from#1\relax\relax
1230 }
1231 \gdef\SE@pdfdoc@from#1#2{%
1232     \ifx#1\relax
1233         \let\SE@next\relax
1234     \else
1235         \ifcase\ifnum"#1#2>160 %
1236             \ifnum"#1#2="AD %
1237                 2 %
1238             \else
1239                 \SE@zero
1240             \fi
1241         \else
1242             \ifnum"#1#2<127 %
1243                 \ifnum"#1#2>31 %
1244                     \SE@zero
1245                 \else
1246                     \SE@one
1247                 \fi
1248             \else
1249                 \SE@one
1250             \fi
1251         \fi
1252         \SE@ResultAdd{00#1#2}%
1253     \or
1254         \SE@MapConvertFrom{pdfdoc}{#1#2}%
1255     \else
1256         \SE@InvalidCharacter
1257         \ifSE@TestMode
1258             \let\SE@next\SE@SkipRemaining
1259         \fi
1260     \fi
1261 \fi
1262 \SE@next
1263 }
1264 \SE@MapDeclare{pdfdoc}{09}{0009}
1265 \SE@MapDeclare{pdfdoc}{0A}{000A}
1266 \SE@MapDeclare{pdfdoc}{0D}{000D}
1267 \SE@MapDeclare{pdfdoc}{18}{02D8}
1268 \SE@MapDeclare{pdfdoc}{19}{02C7}
1269 \SE@MapDeclare{pdfdoc}{1A}{02C6}
1270 \SE@MapDeclare{pdfdoc}{1B}{02D9}
1271 \SE@MapDeclare{pdfdoc}{1C}{02DD}

```

```

1272 \SE@MapDeclare{pdfdoc}{1D}{02DB}
1273 \SE@MapDeclare{pdfdoc}{1E}{02DA}
1274 \SE@MapDeclare{pdfdoc}{1F}{02DC}
1275 \SE@MapDeclare{pdfdoc}{80}{2022}
1276 \SE@MapDeclare{pdfdoc}{81}{2020}
1277 \SE@MapDeclare{pdfdoc}{82}{2021}
1278 \SE@MapDeclare{pdfdoc}{83}{2026}
1279 \SE@MapDeclare{pdfdoc}{84}{2014}
1280 \SE@MapDeclare{pdfdoc}{85}{2013}
1281 \SE@MapDeclare{pdfdoc}{86}{0192}
1282 \SE@MapDeclare{pdfdoc}{87}{2044}
1283 \SE@MapDeclare{pdfdoc}{88}{2039}
1284 \SE@MapDeclare{pdfdoc}{89}{203A}
1285 \SE@MapDeclare{pdfdoc}{8A}{2212}
1286 \SE@MapDeclare{pdfdoc}{8B}{2030}
1287 \SE@MapDeclare{pdfdoc}{8C}{201E}
1288 \SE@MapDeclare{pdfdoc}{8D}{201C}
1289 \SE@MapDeclare{pdfdoc}{8E}{201D}
1290 \SE@MapDeclare{pdfdoc}{8F}{2018}
1291 \SE@MapDeclare{pdfdoc}{90}{2019}
1292 \SE@MapDeclare{pdfdoc}{91}{201A}
1293 \SE@MapDeclare{pdfdoc}{92}{2122}
1294 \SE@MapDeclare{pdfdoc}{93}{FB01}
1295 \SE@MapDeclare{pdfdoc}{94}{FB02}
1296 \SE@MapDeclare{pdfdoc}{95}{0141}
1297 \SE@MapDeclare{pdfdoc}{96}{0152}
1298 \SE@MapDeclare{pdfdoc}{97}{0160}
1299 \SE@MapDeclare{pdfdoc}{98}{0178}
1300 \SE@MapDeclare{pdfdoc}{99}{017D}
1301 \SE@MapDeclare{pdfdoc}{9A}{0131}
1302 \SE@MapDeclare{pdfdoc}{9B}{0142}
1303 \SE@MapDeclare{pdfdoc}{9C}{0153}
1304 \SE@MapDeclare{pdfdoc}{9D}{0161}
1305 \SE@MapDeclare{pdfdoc}{9E}{017E}
1306 \SE@MapDeclare{pdfdoc}{A0}{20AC}

1307 </pdfdoc>

```

2.5.5 ISO-8859-1

```

1308 <*iso - 8859 - 1>
1309 \ProvidesFile{se-iso-8859-1.def}[2008/10/27 v1.6 stringenc: ISO-8859-1]

    Excluded area: 0x80..0x9F
1310 \expandafter\gdef\csname\SE@PrefixTo iso-8859-1\endcsname#1#2#3#4{%
1311     \ifcase\ifnum"#1#2=\SE@zero
1312         \ifnum"#3#4<"80 %
1313             \SE@one
1314         \else
1315             \ifnum"#3#4>"9F %
1316                 \SE@one
1317             \else
1318                 \SE@zero
1319             \fi
1320         \fi
1321     \else
1322         \SE@zero
1323     \fi
1324     \SE@InvalidCharacter
1325 \else
1326     \SE@ResultAdd{#3#4}%
1327 \fi
1328 }

1329 \expandafter\gdef\csname\SE@PrefixSurrogateTo iso-8859-1\endcsname

```

```

1330      #1#2#3#4#5#6#7#8{%
1331      \SE@InvalidCharacter
1332 }

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

1360 </iso – 8859 – 1>

```

2.5.6 CP1252

```

1361 <*cp1252>
1362 \ProvidesFile{se-cp1252.def}[2008/10/27 v1.6 stringenc: cp1252]
1363 \expandafter\gdef\csname\SE@PrefixTo cp1252\endcsname#1#2#3#4{%
1364 \ifcase\ifnum"#1#2=\SE@zero
1365 \ifnum"#3#4<"80 %
1366 \SE@one
1367 \else
1368 \ifnum"#3#4>"9F %
1369 \SE@one
1370 \else
1371 \SE@zero
1372 \fi
1373 \fi
1374 \else
1375 \SE@zero
1376 \fi
1377 \SE@MapConvertTo{cp1252}-{#1#2#3#4}%
1378 \else
1379 \SE@ResultAdd{#3#4}%
1380 \fi
1381 }

1382 \expandafter\gdef\csname\SE@PrefixSurrogateTo cp1252\endcsname
1383 #1#2#3#4#5#6#7#8{%
1384 \SE@InvalidCharacter
1385 }

1386 \expandafter\gdef\csname\SE@PrefixFrom cp1252\endcsname#1{%
1387 \let\SE@next\SE@ansinew@from
1388 \expandafter\SE@ansinew@from#1\relax\relax

```

```

1389 }
1390 \gdef\SE@ansinew@from#1#2{%
1391   \ifx#1\relax
1392     \let\SE@next\relax
1393   \else
1394     \ifcase\ifnum"#1#2<"80 %
1395       \SE@one
1396     \else
1397       \ifnum"#1#2>"9F %
1398         \SE@one
1399       \else
1400         \SE@zero
1401       \fi
1402     \fi
1403     \SE@MapConvertFrom{cp1252}{#1#2}%
1404   \else
1405     \SE@ResultAdd{00#1#2}%
1406   \fi
1407 \fi
1408 \SE@next
1409 }

1410 \SE@MapDeclare{cp1252}{80}{20AC}% EURO SIGN
1411 \SE@MapDeclare{cp1252}{82}{201A}% SINGLE LOW-9 QUOTATION MARK
1412 \SE@MapDeclare{cp1252}{83}{0192}% LATIN SMALL LETTER F WITH HOOK
1413 \SE@MapDeclare{cp1252}{84}{201E}% DOUBLE LOW-9 QUOTATION MARK
1414 \SE@MapDeclare{cp1252}{85}{2026}% HORIZONTAL ELLIPSIS
1415 \SE@MapDeclare{cp1252}{86}{2020}% DAGGER
1416 \SE@MapDeclare{cp1252}{87}{2021}% DOUBLE DAGGER
1417 \SE@MapDeclare{cp1252}{88}{02C6}% MODIFIER LETTER CIRCUMFLEX ACCENT
1418 \SE@MapDeclare{cp1252}{89}{2030}% PER MILLE SIGN
1419 \SE@MapDeclare{cp1252}{8A}{0160}% LATIN CAPITAL LETTER S WITH CARON
1420 \SE@MapDeclare{cp1252}{8B}{2039}% SINGLE LEFT-POINTING ANGLE QUOTATION MARK
1421 \SE@MapDeclare{cp1252}{8C}{0152}% LATIN CAPITAL LIGATURE OE
1422 \SE@MapDeclare{cp1252}{8E}{017D}% LATIN CAPITAL LETTER Z WITH CARON
1423 \SE@MapDeclare{cp1252}{91}{2018}% LEFT SINGLE QUOTATION MARK
1424 \SE@MapDeclare{cp1252}{92}{2019}% RIGHT SINGLE QUOTATION MARK
1425 \SE@MapDeclare{cp1252}{93}{201C}% LEFT DOUBLE QUOTATION MARK
1426 \SE@MapDeclare{cp1252}{94}{201D}% RIGHT DOUBLE QUOTATION MARK
1427 \SE@MapDeclare{cp1252}{95}{2022}% BULLET
1428 \SE@MapDeclare{cp1252}{96}{2013}% EN DASH
1429 \SE@MapDeclare{cp1252}{97}{2014}% EM DASH
1430 \SE@MapDeclare{cp1252}{98}{02DC}% SMALL TILDE
1431 \SE@MapDeclare{cp1252}{99}{2122}% TRADE MARK SIGN
1432 \SE@MapDeclare{cp1252}{9A}{0161}% LATIN SMALL LETTER S WITH CARON
1433 \SE@MapDeclare{cp1252}{9B}{203A}% SINGLE RIGHT-POINTING ANGLE QUOTATION MARK
1434 \SE@MapDeclare{cp1252}{9C}{0153}% LATIN SMALL LIGATURE OE
1435 \SE@MapDeclare{cp1252}{9E}{017E}% LATIN SMALL LETTER Z WITH CARON
1436 \SE@MapDeclare{cp1252}{9F}{0178}% LATIN CAPITAL LETTER Y WITH DIAERESIS

1437 </cp1252>

```

2.5.7 US-ASCII

```

1438 <*ascii>
1439 \ProvidesFile{se-ascii.def}[2008/10/27 v1.6 stringenc: US-ASCII]

1440 \expandafter\gdef\csname\SE@PrefixTo ascii\endcsname#1#2#3#4{%
1441   \ifnum"#1#2#3<8 %
1442     \SE@ResultAdd{#3#4}%
1443   \else
1444     \SE@InvalidCharacter
1445   \fi
1446 }

1447 \expandafter\gdef\csname\SE@PrefixSurrogateTo ascii\endcsname
1448   #1#2#3#4#5#6#7#8{%
1449   \SE@InvalidCharacter
1450 }

1451 \expandafter\gdef\csname\SE@PrefixFrom ascii\endcsname#1{%
1452   \let\SE@next\SE@ascii@from
1453   \expandafter\SE@ascii@from#1\relax\relax
1454 }

```

```

1455 \gdef\SE@ascii@from#1#2{%
1456   \ifx#1\relax
1457     \let\SE@next\relax
1458   \else
1459     \ifnum"#1>7 %
1460       \SE@InvalidCharacter
1461     \ifSE@TestMode
1462       \let\SE@next\SE@SkipRemaining
1463     \fi
1464   \else
1465     \SE@ResultAdd{00#1#2}%
1466   \fi
1467 \fi
1468 \SE@next
1469 }
1470 </ascii>

```

2.5.8 Other encodings (8 bit)

```

1471 <*iso - 8859 - 2>
1472 \ProvidesFile{se-iso-8859-2.def}[2008/10/27 v1.6 stringenc: ISO-8859-2]
1473 \def\SE@this{iso-8859-2}
1474 </iso - 8859 - 2>
1475 <*iso - 8859 - 3>
1476 \ProvidesFile{se-iso-8859-3.def}[2008/10/27 v1.6 stringenc: ISO-8859-3]
1477 \def\SE@this{iso-8859-3}
1478 </iso - 8859 - 3>
1479 <*iso - 8859 - 4>
1480 \ProvidesFile{se-iso-8859-4.def}[2008/10/27 v1.6 stringenc: ISO-8859-4]
1481 \def\SE@this{iso-8859-4}
1482 </iso - 8859 - 4>
1483 <*iso - 8859 - 5>
1484 \ProvidesFile{se-iso-8859-5.def}[2008/10/27 v1.6 stringenc: ISO-8859-5]
1485 \def\SE@this{iso-8859-5}
1486 </iso - 8859 - 5>
1487 <*iso - 8859 - 6>
1488 \ProvidesFile{se-iso-8859-6.def}[2008/10/27 v1.6 stringenc: ISO-8859-6]
1489 \def\SE@this{iso-8859-6}
1490 </iso - 8859 - 6>
1491 <*iso - 8859 - 7>
1492 \ProvidesFile{se-iso-8859-7.def}[2008/10/27 v1.6 stringenc: ISO-8859-7]
1493 \def\SE@this{iso-8859-7}
1494 </iso - 8859 - 7>
1495 <*iso - 8859 - 8>
1496 \ProvidesFile{se-iso-8859-8.def}[2008/10/27 v1.6 stringenc: ISO-8859-8]
1497 \def\SE@this{iso-8859-8}
1498 </iso - 8859 - 8>
1499 <*iso - 8859 - 9>
1500 \ProvidesFile{se-iso-8859-9.def}[2008/10/27 v1.6 stringenc: ISO-8859-9]
1501 \def\SE@this{iso-8859-9}
1502 </iso - 8859 - 9>
1503 <*iso - 8859 - 10>
1504 \ProvidesFile{se-iso-8859-10.def}[2008/10/27 v1.6 stringenc: ISO-8859-10]
1505 \def\SE@this{iso-8859-10}
1506 </iso - 8859 - 10>
1507 <*iso - 8859 - 11>
1508 \ProvidesFile{se-iso-8859-11.def}[2008/10/27 v1.6 stringenc: ISO-8859-11]
1509 \def\SE@this{iso-8859-11}
1510 </iso - 8859 - 11>
1511 <*iso - 8859 - 13>
1512 \ProvidesFile{se-iso-8859-13.def}[2008/10/27 v1.6 stringenc: ISO-8859-13]
1513 \def\SE@this{iso-8859-13}
1514 </iso - 8859 - 13>

```

```

1515 <*iso – 8859 – 14>
1516 \ProvidesFile{se-iso-8859-14.def}[2008/10/27 v1.6 stringenc: ISO-8859-14]
1517 \def\SE@this{iso-8859-14}
1518 </iso – 8859 – 14>
1519 <*iso – 8859 – 15>
1520 \ProvidesFile{se-iso-8859-15.def}[2008/10/27 v1.6 stringenc: ISO-8859-15]
1521 \def\SE@this{iso-8859-15}
1522 </iso – 8859 – 15>
1523 <*iso – 8859 – 16>
1524 \ProvidesFile{se-iso-8859-16.def}[2008/10/27 v1.6 stringenc: ISO-8859-16]
1525 \def\SE@this{iso-8859-16}
1526 </iso – 8859 – 16>
1527 <*koi8 – r>
1528 \ProvidesFile{se-koi8-r.def}[2008/10/27 v1.6 stringenc: KOI8-R]
1529 \def\SE@this{koi8-r}
1530 </koi8 – r>
1531 <*nextstep>
1532 \ProvidesFile{se-nextstep.def}[2008/10/27 v1.6 stringenc: NextStep]
1533 \def\SE@this{nextstep}
1534 </nextstep>
1535 <*mac – centeuro>
1536 \ProvidesFile{se-mac-centeuro.def}[2008/10/27 v1.6 stringenc: Mac OS Central European]
1537 \def\SE@this{mac-centeuro}
1538 </mac – centeuro>
1539 <*mac – cyrillic>
1540 \ProvidesFile{se-mac-cyrillic.def}[2008/10/27 v1.6 stringenc: Mac OS Cyrillic]
1541 \def\SE@this{mac-cyrillic}
1542 </mac – cyrillic>
1543 <*mac – roman>
1544 \ProvidesFile{se-mac-roman.def}[2008/10/27 v1.6 stringenc: Mac OS Roman]
1545 \def\SE@this{mac-roman}
1546 </mac – roman>
1547 <*dec – mcs>
1548 \ProvidesFile{se-dec-mcs.def}[2008/10/27 v1.6 stringenc: DEC-MCS]
1549 \def\SE@this{dec-mcs}
1550 </dec – mcs>
1551 <*cp437>
1552 \ProvidesFile{se-cp437.def}[2008/10/27 v1.6 stringenc: cp437]
1553 \def\SE@this{cp437}
1554 </cp437>
1555 <*cp850>
1556 \ProvidesFile{se-cp850.def}[2008/10/27 v1.6 stringenc: cp850]
1557 \def\SE@this{cp850}
1558 </cp850>
1559 <*cp852>
1560 \ProvidesFile{se-cp852.def}[2008/10/27 v1.6 stringenc: cp852]
1561 \def\SE@this{cp852}
1562 </cp852>
1563 <*cp855>
1564 \ProvidesFile{se-cp855.def}[2008/10/27 v1.6 stringenc: cp855]
1565 \def\SE@this{cp855}
1566 </cp855>
1567 <*cp858>
1568 \ProvidesFile{se-cp858.def}[2008/10/27 v1.6 stringenc: cp858]
1569 \def\SE@this{cp858}
1570 </cp858>
1571 <*cp865>
1572 \ProvidesFile{se-cp865.def}[2008/10/27 v1.6 stringenc: cp865]
1573 \def\SE@this{cp865}
1574 </cp865>
1575 <*cp866>
1576 \ProvidesFile{se-cp866.def}[2008/10/27 v1.6 stringenc: cp866]

```

```

1577 \def\SE@this{cp866}
1578 </cp866>
1579 <*cp1250>
1580 \ProvidesFile{se-cp1250.def}[2008/10/27 v1.6 stringenc: cp1250]
1581 \def\SE@this{cp1250}
1582 </cp1250>
1583 <*cp1251>
1584 \ProvidesFile{se-cp1251.def}[2008/10/27 v1.6 stringenc: cp1251]
1585 \def\SE@this{cp1251}
1586 </cp1251>
1587 <*cp1257>
1588 \ProvidesFile{se-cp1257.def}[2008/10/27 v1.6 stringenc: cp1257]
1589 \def\SE@this{cp1257}
1590 </cp1257>
1591 <*package>
1592 \def\SE@to@general#1#2#3#4{%
1593   \ifnum"#1#2#3#4<128 %
1594     \SE@ResultAdd{#3#4}%
1595   \else
1596     \SE@MapConvertTo\SE@encoding{#1#2#3#4}%
1597   \fi
1598 }
1599 \def\SE@to@general@surrogate#1#2#3#4#5#6#7#8{%
1600   \SE@InvalidCharacter
1601 }
1602 \def\SE@from@general#1{%
1603   \let\SE@next\SE@@from@general
1604   \expandafter\SE@@from@general#1\relax\relax
1605 }
1606 \def\SE@@from@general#1#2{%
1607   \ifx#1\relax
1608     \let\SE@next\relax
1609   \else
1610     \ifnum"#1<8 % "#1#2<128
1611       \SE@ResultAdd{00#1#2}%
1612     \else
1613       \SE@MapConvertFrom\SE@encoding{#1#2}%
1614     \fi
1615   \fi
1616   \SE@next
1617 }
1618 \SE@AtEnd
1619 </package>
1620 <*general>

```

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

```

1621 \global\expandafter\let\csname\SE@PrefixTo\SE@this\endcsname
1622   \SE@to@general
1623 \global\expandafter\let\csname\SE@PrefixSurrogateTo\SE@this\endcsname
1624   \SE@to@general@surrogate
1625 \global\expandafter\let\csname\SE@PrefixFrom\SE@this\endcsname
1626   \SE@from@general
1627 </general>

```

iso-8859-2

```

1628 <*iso – 8859 – 2>
1629 \SE@MapDeclare{iso-8859-2}{A0}{00A0}% NO-BREAK SPACE
1630 \SE@MapDeclare{iso-8859-2}{A1}{0104}% LATIN CAPITAL LETTER A WITH OGONEK
1631 \SE@MapDeclare{iso-8859-2}{A2}{02D8}% BREVE
1632 \SE@MapDeclare{iso-8859-2}{A3}{0141}% LATIN CAPITAL LETTER L WITH STROKE
1633 \SE@MapDeclare{iso-8859-2}{A4}{00A4}% CURRENCY SIGN
1634 \SE@MapDeclare{iso-8859-2}{A5}{013D}% LATIN CAPITAL LETTER L WITH CARON
1635 \SE@MapDeclare{iso-8859-2}{A6}{015A}% LATIN CAPITAL LETTER S WITH ACUTE
1636 \SE@MapDeclare{iso-8859-2}{A7}{00A7}% SECTION SIGN

```


1637 \SE@MapDeclare{iso-8859-2}{A8}{00A8}% DIAERESIS
1638 \SE@MapDeclare{iso-8859-2}{A9}{0160}% LATIN CAPITAL LETTER S WITH CARON
1639 \SE@MapDeclare{iso-8859-2}{AA}{015E}% LATIN CAPITAL LETTER S WITH CEDILLA
1640 \SE@MapDeclare{iso-8859-2}{AB}{0164}% LATIN CAPITAL LETTER T WITH CARON
1641 \SE@MapDeclare{iso-8859-2}{AC}{0179}% LATIN CAPITAL LETTER Z WITH ACUTE
1642 \SE@MapDeclare{iso-8859-2}{AD}{00AD}% SOFT HYPHEN
1643 \SE@MapDeclare{iso-8859-2}{AE}{017D}% LATIN CAPITAL LETTER Z WITH CARON
1644 \SE@MapDeclare{iso-8859-2}{AF}{017B}% LATIN CAPITAL LETTER Z WITH DOT ABOVE
1645 \SE@MapDeclare{iso-8859-2}{B0}{00B0}% DEGREE SIGN
1646 \SE@MapDeclare{iso-8859-2}{B1}{0105}% LATIN SMALL LETTER A WITH OGONEK
1647 \SE@MapDeclare{iso-8859-2}{B2}{02DB}% OGONEK
1648 \SE@MapDeclare{iso-8859-2}{B3}{0142}% LATIN SMALL LETTER L WITH STROKE
1649 \SE@MapDeclare{iso-8859-2}{B4}{00B4}% ACUTE ACCENT
1650 \SE@MapDeclare{iso-8859-2}{B5}{013E}% LATIN SMALL LETTER L WITH CARON
1651 \SE@MapDeclare{iso-8859-2}{B6}{015B}% LATIN SMALL LETTER S WITH ACUTE
1652 \SE@MapDeclare{iso-8859-2}{B7}{02C7}% CARON
1653 \SE@MapDeclare{iso-8859-2}{B8}{00B8}% CEDILLA
1654 \SE@MapDeclare{iso-8859-2}{B9}{0161}% LATIN SMALL LETTER S WITH CARON
1655 \SE@MapDeclare{iso-8859-2}{BA}{015F}% LATIN SMALL LETTER S WITH CEDILLA
1656 \SE@MapDeclare{iso-8859-2}{BB}{0165}% LATIN SMALL LETTER T WITH CARON
1657 \SE@MapDeclare{iso-8859-2}{BC}{017A}% LATIN SMALL LETTER Z WITH ACUTE
1658 \SE@MapDeclare{iso-8859-2}{BD}{02DD}% DOUBLE ACUTE ACCENT
1659 \SE@MapDeclare{iso-8859-2}{BE}{017E}% LATIN SMALL LETTER Z WITH CARON
1660 \SE@MapDeclare{iso-8859-2}{BF}{017C}% LATIN SMALL LETTER Z WITH DOT ABOVE
1661 \SE@MapDeclare{iso-8859-2}{C0}{0154}% LATIN CAPITAL LETTER R WITH ACUTE
1662 \SE@MapDeclare{iso-8859-2}{C1}{00C1}% LATIN CAPITAL LETTER A WITH ACUTE
1663 \SE@MapDeclare{iso-8859-2}{C2}{00C2}% LATIN CAPITAL LETTER A WITH CIRCUMFLEX
1664 \SE@MapDeclare{iso-8859-2}{C3}{0102}% LATIN CAPITAL LETTER A WITH BREVE
1665 \SE@MapDeclare{iso-8859-2}{C4}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
1666 \SE@MapDeclare{iso-8859-2}{C5}{0139}% LATIN CAPITAL LETTER L WITH ACUTE
1667 \SE@MapDeclare{iso-8859-2}{C6}{0106}% LATIN CAPITAL LETTER C WITH ACUTE
1668 \SE@MapDeclare{iso-8859-2}{C7}{00C7}% LATIN CAPITAL LETTER C WITH CEDILLA
1669 \SE@MapDeclare{iso-8859-2}{C8}{010C}% LATIN CAPITAL LETTER C WITH CARON
1670 \SE@MapDeclare{iso-8859-2}{C9}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
1671 \SE@MapDeclare{iso-8859-2}{CA}{0118}% LATIN CAPITAL LETTER E WITH OGONEK
1672 \SE@MapDeclare{iso-8859-2}{CB}{00CB}% LATIN CAPITAL LETTER E WITH DIAERESIS
1673 \SE@MapDeclare{iso-8859-2}{CC}{011A}% LATIN CAPITAL LETTER E WITH CARON
1674 \SE@MapDeclare{iso-8859-2}{CD}{00CD}% LATIN CAPITAL LETTER I WITH ACUTE
1675 \SE@MapDeclare{iso-8859-2}{CE}{00CE}% LATIN CAPITAL LETTER I WITH CIRCUMFLEX
1676 \SE@MapDeclare{iso-8859-2}{CF}{010E}% LATIN CAPITAL LETTER D WITH CARON
1677 \SE@MapDeclare{iso-8859-2}{D0}{0110}% LATIN CAPITAL LETTER D WITH STROKE
1678 \SE@MapDeclare{iso-8859-2}{D1}{0143}% LATIN CAPITAL LETTER N WITH ACUTE
1679 \SE@MapDeclare{iso-8859-2}{D2}{0147}% LATIN CAPITAL LETTER N WITH CARON
1680 \SE@MapDeclare{iso-8859-2}{D3}{00D3}% LATIN CAPITAL LETTER O WITH ACUTE
1681 \SE@MapDeclare{iso-8859-2}{D4}{00D4}% LATIN CAPITAL LETTER O WITH CIRCUMFLEX
1682 \SE@MapDeclare{iso-8859-2}{D5}{0150}% LATIN CAPITAL LETTER O WITH DOUBLE ACUTE
1683 \SE@MapDeclare{iso-8859-2}{D6}{00D6}% LATIN CAPITAL LETTER O WITH DIAERESIS
1684 \SE@MapDeclare{iso-8859-2}{D7}{00D7}% MULTIPLICATION SIGN
1685 \SE@MapDeclare{iso-8859-2}{D8}{0158}% LATIN CAPITAL LETTER R WITH CARON
1686 \SE@MapDeclare{iso-8859-2}{D9}{016E}% LATIN CAPITAL LETTER U WITH RING ABOVE
1687 \SE@MapDeclare{iso-8859-2}{DA}{00DA}% LATIN CAPITAL LETTER U WITH ACUTE
1688 \SE@MapDeclare{iso-8859-2}{DB}{0170}% LATIN CAPITAL LETTER U WITH DOUBLE ACUTE
1689 \SE@MapDeclare{iso-8859-2}{DC}{00DC}% LATIN CAPITAL LETTER U WITH DIAERESIS
1690 \SE@MapDeclare{iso-8859-2}{DD}{00DD}% LATIN CAPITAL LETTER Y WITH ACUTE
1691 \SE@MapDeclare{iso-8859-2}{DE}{0162}% LATIN CAPITAL LETTER T WITH CEDILLA
1692 \SE@MapDeclare{iso-8859-2}{DF}{00DF}% LATIN SMALL LETTER SHARP S
1693 \SE@MapDeclare{iso-8859-2}{E0}{0155}% LATIN SMALL LETTER R WITH ACUTE
1694 \SE@MapDeclare{iso-8859-2}{E1}{00E1}% LATIN SMALL LETTER A WITH ACUTE
1695 \SE@MapDeclare{iso-8859-2}{E2}{00E2}% LATIN SMALL LETTER A WITH CIRCUMFLEX
1696 \SE@MapDeclare{iso-8859-2}{E3}{0103}% LATIN SMALL LETTER A WITH BREVE
1697 \SE@MapDeclare{iso-8859-2}{E4}{00E4}% LATIN SMALL LETTER A WITH DIAERESIS
1698 \SE@MapDeclare{iso-8859-2}{E5}{013A}% LATIN SMALL LETTER L WITH ACUTE
1699 \SE@MapDeclare{iso-8859-2}{E6}{0107}% LATIN SMALL LETTER C WITH ACUTE
1700 \SE@MapDeclare{iso-8859-2}{E7}{00E7}% LATIN SMALL LETTER C WITH CEDILLA
1701 \SE@MapDeclare{iso-8859-2}{E8}{010D}% LATIN SMALL LETTER C WITH CARON
1702 \SE@MapDeclare{iso-8859-2}{E9}{00E9}% LATIN SMALL LETTER E WITH ACUTE
1703 \SE@MapDeclare{iso-8859-2}{EA}{0119}% LATIN SMALL LETTER E WITH OGONEK
1704 \SE@MapDeclare{iso-8859-2}{EB}{00EB}% LATIN SMALL LETTER E WITH DIAERESIS
1705 \SE@MapDeclare{iso-8859-2}{EC}{011B}% LATIN SMALL LETTER E WITH CARON
1706 \SE@MapDeclare{iso-8859-2}{ED}{00ED}% LATIN SMALL LETTER I WITH ACUTE
1707 \SE@MapDeclare{iso-8859-2}{EE}{00EE}% LATIN SMALL LETTER I WITH CIRCUMFLEX
1708 \SE@MapDeclare{iso-8859-2}{EF}{010F}% LATIN SMALL LETTER D WITH CARON
1709 \SE@MapDeclare{iso-8859-2}{F0}{0111}% LATIN SMALL LETTER D WITH STROKE
1710 \SE@MapDeclare{iso-8859-2}{F1}{0144}% LATIN SMALL LETTER N WITH ACUTE
1711 \SE@MapDeclare{iso-8859-2}{F2}{0148}% LATIN SMALL LETTER N WITH CARON
1712 \SE@MapDeclare{iso-8859-2}{F3}{00F3}% LATIN SMALL LETTER O WITH ACUTE
1713 \SE@MapDeclare{iso-8859-2}{F4}{00F4}% LATIN SMALL LETTER O WITH CIRCUMFLEX
1714 \SE@MapDeclare{iso-8859-2}{F5}{0151}% LATIN SMALL LETTER O WITH DOUBLE ACUTE
1715 \SE@MapDeclare{iso-8859-2}{F6}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS
1716 \SE@MapDeclare{iso-8859-2}{F7}{00F7}% DIVISION SIGN
1717 \SE@MapDeclare{iso-8859-2}{F8}{0159}% LATIN SMALL LETTER R WITH CARON
1718 \SE@MapDeclare{iso-8859-2}{F9}{016F}% LATIN SMALL LETTER U WITH RING ABOVE
1719 \SE@MapDeclare{iso-8859-2}{FA}{00FA}% LATIN SMALL LETTER U WITH ACUTE
1720 \SE@MapDeclare{iso-8859-2}{FB}{0171}% LATIN SMALL LETTER U WITH DOUBLE ACUTE
1721 \SE@MapDeclare{iso-8859-2}{FC}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
1722 \SE@MapDeclare{iso-8859-2}{FD}{00FD}% LATIN SMALL LETTER Y WITH ACUTE

1723 \SE@MapDeclare{iso-8859-2}{FE}{0163}% LATIN SMALL LETTER T WITH CEDILLA
 1724 \SE@MapDeclare{iso-8859-2}{FF}{02D9}% DOT ABOVE
 1725 </iso-8859-2>

iso-8859-3

1726 <*iso-8859-3>
 1727 \SE@MapDeclare{iso-8859-3}{A0}{00A0}% NO-BREAK SPACE
 1728 \SE@MapDeclare{iso-8859-3}{A1}{0126}% LATIN CAPITAL LETTER H WITH STROKE
 1729 \SE@MapDeclare{iso-8859-3}{A2}{02D8}% BREVE
 1730 \SE@MapDeclare{iso-8859-3}{A3}{00A3}% POUND SIGN
 1731 \SE@MapDeclare{iso-8859-3}{A4}{00A4}% CURRENCY SIGN
 1732 \SE@MapDeclare{iso-8859-3}{A6}{0124}% LATIN CAPITAL LETTER H WITH CIRCUMFLEX
 1733 \SE@MapDeclare{iso-8859-3}{A7}{00A7}% SECTION SIGN
 1734 \SE@MapDeclare{iso-8859-3}{A8}{00A8}% DIAERESIS
 1735 \SE@MapDeclare{iso-8859-3}{A9}{0130}% LATIN CAPITAL LETTER I WITH DOT ABOVE
 1736 \SE@MapDeclare{iso-8859-3}{AA}{015E}% LATIN CAPITAL LETTER S WITH CEDILLA
 1737 \SE@MapDeclare{iso-8859-3}{AB}{011E}% LATIN CAPITAL LETTER G WITH BREVE
 1738 \SE@MapDeclare{iso-8859-3}{AC}{0134}% LATIN CAPITAL LETTER J WITH CIRCUMFLEX
 1739 \SE@MapDeclare{iso-8859-3}{AD}{00AD}% SOFT HYPHEN
 1740 \SE@MapDeclare{iso-8859-3}{AF}{017B}% LATIN CAPITAL LETTER Z WITH DOT ABOVE
 1741 \SE@MapDeclare{iso-8859-3}{B0}{00B0}% DEGREE SIGN
 1742 \SE@MapDeclare{iso-8859-3}{B1}{0127}% LATIN SMALL LETTER H WITH STROKE
 1743 \SE@MapDeclare{iso-8859-3}{B2}{00B2}% SUPERScript TWO
 1744 \SE@MapDeclare{iso-8859-3}{B3}{00B3}% SUPERScript THREE
 1745 \SE@MapDeclare{iso-8859-3}{B4}{00B4}% ACUTE ACCENT
 1746 \SE@MapDeclare{iso-8859-3}{B5}{00B5}% MICRO SIGN
 1747 \SE@MapDeclare{iso-8859-3}{B6}{0125}% LATIN SMALL LETTER H WITH CIRCUMFLEX
 1748 \SE@MapDeclare{iso-8859-3}{B7}{00B7}% MIDDLE DOT
 1749 \SE@MapDeclare{iso-8859-3}{B8}{00B8}% CEDILLA
 1750 \SE@MapDeclare{iso-8859-3}{B9}{0131}% LATIN SMALL LETTER DOTLESS I
 1751 \SE@MapDeclare{iso-8859-3}{BA}{015F}% LATIN SMALL LETTER S WITH CEDILLA
 1752 \SE@MapDeclare{iso-8859-3}{BB}{011F}% LATIN SMALL LETTER G WITH BREVE
 1753 \SE@MapDeclare{iso-8859-3}{BC}{0135}% LATIN SMALL LETTER J WITH CIRCUMFLEX
 1754 \SE@MapDeclare{iso-8859-3}{BD}{00BD}% VULGAR FRACTION ONE HALF
 1755 \SE@MapDeclare{iso-8859-3}{BF}{017C}% LATIN SMALL LETTER Z WITH DOT ABOVE
 1756 \SE@MapDeclare{iso-8859-3}{C0}{00C0}% LATIN CAPITAL LETTER A WITH GRAVE
 1757 \SE@MapDeclare{iso-8859-3}{C1}{00C1}% LATIN CAPITAL LETTER A WITH ACUTE
 1758 \SE@MapDeclare{iso-8859-3}{C2}{00C2}% LATIN CAPITAL LETTER A WITH CIRCUMFLEX
 1759 \SE@MapDeclare{iso-8859-3}{C4}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
 1760 \SE@MapDeclare{iso-8859-3}{C5}{010A}% LATIN CAPITAL LETTER C WITH DOT ABOVE
 1761 \SE@MapDeclare{iso-8859-3}{C6}{0108}% LATIN CAPITAL LETTER C WITH CIRCUMFLEX
 1762 \SE@MapDeclare{iso-8859-3}{C7}{00C7}% LATIN CAPITAL LETTER C WITH CEDILLA
 1763 \SE@MapDeclare{iso-8859-3}{C8}{00C8}% LATIN CAPITAL LETTER E WITH GRAVE
 1764 \SE@MapDeclare{iso-8859-3}{C9}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
 1765 \SE@MapDeclare{iso-8859-3}{CA}{00CA}% LATIN CAPITAL LETTER E WITH CIRCUMFLEX
 1766 \SE@MapDeclare{iso-8859-3}{CB}{00CB}% LATIN CAPITAL LETTER E WITH DIAERESIS
 1767 \SE@MapDeclare{iso-8859-3}{CC}{00CC}% LATIN CAPITAL LETTER I WITH GRAVE
 1768 \SE@MapDeclare{iso-8859-3}{CD}{00CD}% LATIN CAPITAL LETTER I WITH ACUTE
 1769 \SE@MapDeclare{iso-8859-3}{CE}{00CE}% LATIN CAPITAL LETTER I WITH CIRCUMFLEX
 1770 \SE@MapDeclare{iso-8859-3}{CF}{00CF}% LATIN CAPITAL LETTER I WITH DIAERESIS
 1771 \SE@MapDeclare{iso-8859-3}{D1}{00D1}% LATIN CAPITAL LETTER N WITH TILDE
 1772 \SE@MapDeclare{iso-8859-3}{D2}{00D2}% LATIN CAPITAL LETTER O WITH GRAVE
 1773 \SE@MapDeclare{iso-8859-3}{D3}{00D3}% LATIN CAPITAL LETTER O WITH ACUTE
 1774 \SE@MapDeclare{iso-8859-3}{D4}{00D4}% LATIN CAPITAL LETTER O WITH CIRCUMFLEX
 1775 \SE@MapDeclare{iso-8859-3}{D5}{0120}% LATIN CAPITAL LETTER G WITH DOT ABOVE
 1776 \SE@MapDeclare{iso-8859-3}{D6}{00D6}% LATIN CAPITAL LETTER O WITH DIAERESIS
 1777 \SE@MapDeclare{iso-8859-3}{D7}{00D7}% MULTIPLICATION SIGN
 1778 \SE@MapDeclare{iso-8859-3}{D8}{011C}% LATIN CAPITAL LETTER G WITH CIRCUMFLEX
 1779 \SE@MapDeclare{iso-8859-3}{D9}{00D9}% LATIN CAPITAL LETTER U WITH GRAVE
 1780 \SE@MapDeclare{iso-8859-3}{DA}{00DA}% LATIN CAPITAL LETTER U WITH ACUTE
 1781 \SE@MapDeclare{iso-8859-3}{DB}{00DB}% LATIN CAPITAL LETTER U WITH CIRCUMFLEX
 1782 \SE@MapDeclare{iso-8859-3}{DC}{00DC}% LATIN CAPITAL LETTER U WITH DIAERESIS
 1783 \SE@MapDeclare{iso-8859-3}{DD}{016C}% LATIN CAPITAL LETTER U WITH BREVE
 1784 \SE@MapDeclare{iso-8859-3}{DE}{015C}% LATIN CAPITAL LETTER S WITH CIRCUMFLEX
 1785 \SE@MapDeclare{iso-8859-3}{DF}{00DF}% LATIN SMALL LETTER SHARP S
 1786 \SE@MapDeclare{iso-8859-3}{E0}{00E0}% LATIN SMALL LETTER A WITH GRAVE
 1787 \SE@MapDeclare{iso-8859-3}{E1}{00E1}% LATIN SMALL LETTER A WITH ACUTE
 1788 \SE@MapDeclare{iso-8859-3}{E2}{00E2}% LATIN SMALL LETTER A WITH CIRCUMFLEX
 1789 \SE@MapDeclare{iso-8859-3}{E4}{00E4}% LATIN SMALL LETTER A WITH DIAERESIS
 1790 \SE@MapDeclare{iso-8859-3}{E5}{010B}% LATIN SMALL LETTER C WITH DOT ABOVE
 1791 \SE@MapDeclare{iso-8859-3}{E6}{0109}% LATIN SMALL LETTER C WITH CIRCUMFLEX
 1792 \SE@MapDeclare{iso-8859-3}{E7}{00E7}% LATIN SMALL LETTER C WITH CEDILLA
 1793 \SE@MapDeclare{iso-8859-3}{E8}{00E8}% LATIN SMALL LETTER E WITH GRAVE
 1794 \SE@MapDeclare{iso-8859-3}{E9}{00E9}% LATIN SMALL LETTER E WITH ACUTE
 1795 \SE@MapDeclare{iso-8859-3}{EA}{00EA}% LATIN SMALL LETTER E WITH CIRCUMFLEX
 1796 \SE@MapDeclare{iso-8859-3}{EB}{00EB}% LATIN SMALL LETTER E WITH DIAERESIS
 1797 \SE@MapDeclare{iso-8859-3}{EC}{00EC}% LATIN SMALL LETTER I WITH GRAVE
 1798 \SE@MapDeclare{iso-8859-3}{ED}{00ED}% LATIN SMALL LETTER I WITH ACUTE
 1799 \SE@MapDeclare{iso-8859-3}{EE}{00EE}% LATIN SMALL LETTER I WITH CIRCUMFLEX
 1800 \SE@MapDeclare{iso-8859-3}{EF}{00EF}% LATIN SMALL LETTER I WITH DIAERESIS
 1801 \SE@MapDeclare{iso-8859-3}{F1}{00F1}% LATIN SMALL LETTER N WITH TILDE
 1802 \SE@MapDeclare{iso-8859-3}{F2}{00F2}% LATIN SMALL LETTER O WITH GRAVE
 1803 \SE@MapDeclare{iso-8859-3}{F3}{00F3}% LATIN SMALL LETTER O WITH ACUTE
 1804 \SE@MapDeclare{iso-8859-3}{F4}{00F4}% LATIN SMALL LETTER O WITH CIRCUMFLEX

1805 \SE@MapDeclare{iso-8859-3}{F5}{0121}% LATIN SMALL LETTER G WITH DOT ABOVE
 1806 \SE@MapDeclare{iso-8859-3}{F6}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS
 1807 \SE@MapDeclare{iso-8859-3}{F7}{00F7}% DIVISION SIGN
 1808 \SE@MapDeclare{iso-8859-3}{F8}{011D}% LATIN SMALL LETTER G WITH CIRCUMFLEX
 1809 \SE@MapDeclare{iso-8859-3}{F9}{00F9}% LATIN SMALL LETTER U WITH GRAVE
 1810 \SE@MapDeclare{iso-8859-3}{FA}{00FA}% LATIN SMALL LETTER U WITH ACUTE
 1811 \SE@MapDeclare{iso-8859-3}{FB}{00FB}% LATIN SMALL LETTER U WITH CIRCUMFLEX
 1812 \SE@MapDeclare{iso-8859-3}{FC}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
 1813 \SE@MapDeclare{iso-8859-3}{FD}{016D}% LATIN SMALL LETTER U WITH BREVE
 1814 \SE@MapDeclare{iso-8859-3}{FE}{015D}% LATIN SMALL LETTER S WITH CIRCUMFLEX
 1815 \SE@MapDeclare{iso-8859-3}{FF}{02D9}% DOT ABOVE
 1816 </iso - 8859 - 3>

iso-8859-4

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

1887 \SE@MapDeclare{iso-8859-4}{E5}{00E5}% LATIN SMALL LETTER A WITH RING ABOVE
 1888 \SE@MapDeclare{iso-8859-4}{E6}{00E6}% LATIN SMALL LETTER AE
 1889 \SE@MapDeclare{iso-8859-4}{E7}{012F}% LATIN SMALL LETTER I WITH OGONEK
 1890 \SE@MapDeclare{iso-8859-4}{E8}{010D}% LATIN SMALL LETTER C WITH CARON
 1891 \SE@MapDeclare{iso-8859-4}{E9}{00E9}% LATIN SMALL LETTER E WITH ACUTE
 1892 \SE@MapDeclare{iso-8859-4}{EA}{0119}% LATIN SMALL LETTER E WITH OGONEK
 1893 \SE@MapDeclare{iso-8859-4}{EB}{00EB}% LATIN SMALL LETTER E WITH DIAERESIS
 1894 \SE@MapDeclare{iso-8859-4}{EC}{0117}% LATIN SMALL LETTER E WITH DOT ABOVE
 1895 \SE@MapDeclare{iso-8859-4}{ED}{00ED}% LATIN SMALL LETTER I WITH ACUTE
 1896 \SE@MapDeclare{iso-8859-4}{EE}{00EE}% LATIN SMALL LETTER I WITH CIRCUMFLEX
 1897 \SE@MapDeclare{iso-8859-4}{EF}{012B}% LATIN SMALL LETTER I WITH MACRON
 1898 \SE@MapDeclare{iso-8859-4}{F0}{0111}% LATIN SMALL LETTER D WITH STROKE
 1899 \SE@MapDeclare{iso-8859-4}{F1}{0146}% LATIN SMALL LETTER N WITH CEDILLA
 1900 \SE@MapDeclare{iso-8859-4}{F2}{014D}% LATIN SMALL LETTER O WITH MACRON
 1901 \SE@MapDeclare{iso-8859-4}{F3}{0137}% LATIN SMALL LETTER K WITH CEDILLA
 1902 \SE@MapDeclare{iso-8859-4}{F4}{00F4}% LATIN SMALL LETTER O WITH CIRCUMFLEX
 1903 \SE@MapDeclare{iso-8859-4}{F5}{00F5}% LATIN SMALL LETTER O WITH TILDE
 1904 \SE@MapDeclare{iso-8859-4}{F6}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS
 1905 \SE@MapDeclare{iso-8859-4}{F7}{00F7}% DIVISION SIGN
 1906 \SE@MapDeclare{iso-8859-4}{F8}{00F8}% LATIN SMALL LETTER O WITH STROKE
 1907 \SE@MapDeclare{iso-8859-4}{F9}{0173}% LATIN SMALL LETTER U WITH OGONEK
 1908 \SE@MapDeclare{iso-8859-4}{FA}{00FA}% LATIN SMALL LETTER U WITH ACUTE
 1909 \SE@MapDeclare{iso-8859-4}{FB}{00FB}% LATIN SMALL LETTER U WITH CIRCUMFLEX
 1910 \SE@MapDeclare{iso-8859-4}{FC}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
 1911 \SE@MapDeclare{iso-8859-4}{FD}{0169}% LATIN SMALL LETTER U WITH TILDE
 1912 \SE@MapDeclare{iso-8859-4}{FE}{016B}% LATIN SMALL LETTER U WITH MACRON
 1913 \SE@MapDeclare{iso-8859-4}{FF}{02D9}% DOT ABOVE
 1914 (/iso - 8859 - 4)

iso-8859-5

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

1969 \SE@MapDeclare{iso-8859-5}{D5}{0435}% CYRILLIC SMALL LETTER IE
 1970 \SE@MapDeclare{iso-8859-5}{D6}{0436}% CYRILLIC SMALL LETTER ZHE
 1971 \SE@MapDeclare{iso-8859-5}{D7}{0437}% CYRILLIC SMALL LETTER ZE
 1972 \SE@MapDeclare{iso-8859-5}{D8}{0438}% CYRILLIC SMALL LETTER I
 1973 \SE@MapDeclare{iso-8859-5}{D9}{0439}% CYRILLIC SMALL LETTER SHORT I
 1974 \SE@MapDeclare{iso-8859-5}{DA}{043A}% CYRILLIC SMALL LETTER KA
 1975 \SE@MapDeclare{iso-8859-5}{DB}{043B}% CYRILLIC SMALL LETTER EL
 1976 \SE@MapDeclare{iso-8859-5}{DC}{043C}% CYRILLIC SMALL LETTER EM
 1977 \SE@MapDeclare{iso-8859-5}{DD}{043D}% CYRILLIC SMALL LETTER EN
 1978 \SE@MapDeclare{iso-8859-5}{DE}{043E}% CYRILLIC SMALL LETTER O
 1979 \SE@MapDeclare{iso-8859-5}{DF}{043F}% CYRILLIC SMALL LETTER PE
 1980 \SE@MapDeclare{iso-8859-5}{E0}{0440}% CYRILLIC SMALL LETTER ER
 1981 \SE@MapDeclare{iso-8859-5}{E1}{0441}% CYRILLIC SMALL LETTER ES
 1982 \SE@MapDeclare{iso-8859-5}{E2}{0442}% CYRILLIC SMALL LETTER TE
 1983 \SE@MapDeclare{iso-8859-5}{E3}{0443}% CYRILLIC SMALL LETTER U
 1984 \SE@MapDeclare{iso-8859-5}{E4}{0444}% CYRILLIC SMALL LETTER EF
 1985 \SE@MapDeclare{iso-8859-5}{E5}{0445}% CYRILLIC SMALL LETTER HA
 1986 \SE@MapDeclare{iso-8859-5}{E6}{0446}% CYRILLIC SMALL LETTER TSE
 1987 \SE@MapDeclare{iso-8859-5}{E7}{0447}% CYRILLIC SMALL LETTER CHE
 1988 \SE@MapDeclare{iso-8859-5}{E8}{0448}% CYRILLIC SMALL LETTER SHA
 1989 \SE@MapDeclare{iso-8859-5}{E9}{0449}% CYRILLIC SMALL LETTER SHCHA
 1990 \SE@MapDeclare{iso-8859-5}{EA}{044A}% CYRILLIC SMALL LETTER HARD SIGN
 1991 \SE@MapDeclare{iso-8859-5}{EB}{044B}% CYRILLIC SMALL LETTER YERU
 1992 \SE@MapDeclare{iso-8859-5}{EC}{044C}% CYRILLIC SMALL LETTER SOFT SIGN
 1993 \SE@MapDeclare{iso-8859-5}{ED}{044D}% CYRILLIC SMALL LETTER E
 1994 \SE@MapDeclare{iso-8859-5}{EE}{044E}% CYRILLIC SMALL LETTER YU
 1995 \SE@MapDeclare{iso-8859-5}{EF}{044F}% CYRILLIC SMALL LETTER YA
 1996 \SE@MapDeclare{iso-8859-5}{F0}{2116}% NUMERO SIGN
 1997 \SE@MapDeclare{iso-8859-5}{F1}{0451}% CYRILLIC SMALL LETTER IO
 1998 \SE@MapDeclare{iso-8859-5}{F2}{0452}% CYRILLIC SMALL LETTER DJE
 1999 \SE@MapDeclare{iso-8859-5}{F3}{0453}% CYRILLIC SMALL LETTER GJE
 2000 \SE@MapDeclare{iso-8859-5}{F4}{0454}% CYRILLIC SMALL LETTER UKRAINIAN IE
 2001 \SE@MapDeclare{iso-8859-5}{F5}{0455}% CYRILLIC SMALL LETTER DZE
 2002 \SE@MapDeclare{iso-8859-5}{F6}{0456}% CYRILLIC SMALL LETTER BYELORUSSIAN-UKRAINIAN I
 2003 \SE@MapDeclare{iso-8859-5}{F7}{0457}% CYRILLIC SMALL LETTER YI
 2004 \SE@MapDeclare{iso-8859-5}{F8}{0458}% CYRILLIC SMALL LETTER JE
 2005 \SE@MapDeclare{iso-8859-5}{F9}{0459}% CYRILLIC SMALL LETTER LJE
 2006 \SE@MapDeclare{iso-8859-5}{FA}{045A}% CYRILLIC SMALL LETTER NJE
 2007 \SE@MapDeclare{iso-8859-5}{FB}{045B}% CYRILLIC SMALL LETTER TSHE
 2008 \SE@MapDeclare{iso-8859-5}{FC}{045C}% CYRILLIC SMALL LETTER KJE
 2009 \SE@MapDeclare{iso-8859-5}{FD}{00A7}% SECTION SIGN
 2010 \SE@MapDeclare{iso-8859-5}{FE}{045E}% CYRILLIC SMALL LETTER SHORT U
 2011 \SE@MapDeclare{iso-8859-5}{FF}{045F}% CYRILLIC SMALL LETTER DZHE
 2012 (/iso - 8859 - 5)

iso-8859-6

2013 (*iso - 8859 - 6)
 2014 \SE@MapDeclare{iso-8859-6}{A0}{00A0}% NO-BREAK SPACE
 2015 \SE@MapDeclare{iso-8859-6}{A4}{00A4}% CURRENCY SIGN
 2016 \SE@MapDeclare{iso-8859-6}{AC}{060C}% ARABIC COMMA
 2017 \SE@MapDeclare{iso-8859-6}{AD}{00AD}% SOFT HYPHEN
 2018 \SE@MapDeclare{iso-8859-6}{BB}{061B}% ARABIC SEMICOLON
 2019 \SE@MapDeclare{iso-8859-6}{BF}{061F}% ARABIC QUESTION MARK
 2020 \SE@MapDeclare{iso-8859-6}{C1}{0621}% ARABIC LETTER HAMZA
 2021 \SE@MapDeclare{iso-8859-6}{C2}{0622}% ARABIC LETTER ALEF WITH MADDA ABOVE
 2022 \SE@MapDeclare{iso-8859-6}{C3}{0623}% ARABIC LETTER ALEF WITH HAMZA ABOVE
 2023 \SE@MapDeclare{iso-8859-6}{C4}{0624}% ARABIC LETTER WAW WITH HAMZA ABOVE
 2024 \SE@MapDeclare{iso-8859-6}{C5}{0625}% ARABIC LETTER ALEF WITH HAMZA BELOW
 2025 \SE@MapDeclare{iso-8859-6}{C6}{0626}% ARABIC LETTER YEH WITH HAMZA ABOVE
 2026 \SE@MapDeclare{iso-8859-6}{C7}{0627}% ARABIC LETTER ALEF
 2027 \SE@MapDeclare{iso-8859-6}{C8}{0628}% ARABIC LETTER BEH
 2028 \SE@MapDeclare{iso-8859-6}{C9}{0629}% ARABIC LETTER TEH MARBUTA
 2029 \SE@MapDeclare{iso-8859-6}{CA}{062A}% ARABIC LETTER TEH
 2030 \SE@MapDeclare{iso-8859-6}{CB}{062B}% ARABIC LETTER THEH
 2031 \SE@MapDeclare{iso-8859-6}{CC}{062C}% ARABIC LETTER JEEM
 2032 \SE@MapDeclare{iso-8859-6}{CD}{062D}% ARABIC LETTER HAH
 2033 \SE@MapDeclare{iso-8859-6}{CE}{062E}% ARABIC LETTER KHAH
 2034 \SE@MapDeclare{iso-8859-6}{CF}{062F}% ARABIC LETTER DAL
 2035 \SE@MapDeclare{iso-8859-6}{D0}{0630}% ARABIC LETTER THAL
 2036 \SE@MapDeclare{iso-8859-6}{D1}{0631}% ARABIC LETTER REH
 2037 \SE@MapDeclare{iso-8859-6}{D2}{0632}% ARABIC LETTER ZAIN
 2038 \SE@MapDeclare{iso-8859-6}{D3}{0633}% ARABIC LETTER SEEN
 2039 \SE@MapDeclare{iso-8859-6}{D4}{0634}% ARABIC LETTER SHEEN
 2040 \SE@MapDeclare{iso-8859-6}{D5}{0635}% ARABIC LETTER SAD
 2041 \SE@MapDeclare{iso-8859-6}{D6}{0636}% ARABIC LETTER DAD
 2042 \SE@MapDeclare{iso-8859-6}{D7}{0637}% ARABIC LETTER TAH
 2043 \SE@MapDeclare{iso-8859-6}{D8}{0638}% ARABIC LETTER ZAH
 2044 \SE@MapDeclare{iso-8859-6}{D9}{0639}% ARABIC LETTER AIN
 2045 \SE@MapDeclare{iso-8859-6}{DA}{063A}% ARABIC LETTER GHAIN
 2046 \SE@MapDeclare{iso-8859-6}{E0}{0640}% ARABIC TATWEEEL
 2047 \SE@MapDeclare{iso-8859-6}{E1}{0641}% ARABIC LETTER FEH
 2048 \SE@MapDeclare{iso-8859-6}{E2}{0642}% ARABIC LETTER QAF
 2049 \SE@MapDeclare{iso-8859-6}{E3}{0643}% ARABIC LETTER KAF
 2050 \SE@MapDeclare{iso-8859-6}{E4}{0644}% ARABIC LETTER LAM

2051 \SE@MapDeclare{iso-8859-6}{E5}{0645}% ARABIC LETTER MEEM
 2052 \SE@MapDeclare{iso-8859-6}{E6}{0646}% ARABIC LETTER NOON
 2053 \SE@MapDeclare{iso-8859-6}{E7}{0647}% ARABIC LETTER HEH
 2054 \SE@MapDeclare{iso-8859-6}{E8}{0648}% ARABIC LETTER WAW
 2055 \SE@MapDeclare{iso-8859-6}{E9}{0649}% ARABIC LETTER ALEF MAKSURA
 2056 \SE@MapDeclare{iso-8859-6}{EA}{064A}% ARABIC LETTER YEH
 2057 \SE@MapDeclare{iso-8859-6}{EB}{064B}% ARABIC FATHATAN
 2058 \SE@MapDeclare{iso-8859-6}{EC}{064C}% ARABIC DAMMATAN
 2059 \SE@MapDeclare{iso-8859-6}{ED}{064D}% ARABIC KASRATAN
 2060 \SE@MapDeclare{iso-8859-6}{EE}{064E}% ARABIC FATHA
 2061 \SE@MapDeclare{iso-8859-6}{EF}{064F}% ARABIC DAMMA
 2062 \SE@MapDeclare{iso-8859-6}{F0}{0650}% ARABIC KASRA
 2063 \SE@MapDeclare{iso-8859-6}{F1}{0651}% ARABIC SHADDA
 2064 \SE@MapDeclare{iso-8859-6}{F2}{0652}% ARABIC SUKUN
 2065 \</iso-8859-6>

iso-8859-7

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

2133 \SE@MapDeclare{iso-8859-7}{E4}{03B4}% GREEK SMALL LETTER DELTA
 2134 \SE@MapDeclare{iso-8859-7}{E5}{03B5}% GREEK SMALL LETTER EPSILON
 2135 \SE@MapDeclare{iso-8859-7}{E6}{03B6}% GREEK SMALL LETTER ZETA
 2136 \SE@MapDeclare{iso-8859-7}{E7}{03B7}% GREEK SMALL LETTER ETA
 2137 \SE@MapDeclare{iso-8859-7}{E8}{03B8}% GREEK SMALL LETTER THETA
 2138 \SE@MapDeclare{iso-8859-7}{E9}{03B9}% GREEK SMALL LETTER IOTA
 2139 \SE@MapDeclare{iso-8859-7}{EA}{03BA}% GREEK SMALL LETTER KAPPA
 2140 \SE@MapDeclare{iso-8859-7}{EB}{03BB}% GREEK SMALL LETTER LAMDA
 2141 \SE@MapDeclare{iso-8859-7}{EC}{03BC}% GREEK SMALL LETTER MU
 2142 \SE@MapDeclare{iso-8859-7}{ED}{03BD}% GREEK SMALL LETTER NU
 2143 \SE@MapDeclare{iso-8859-7}{EE}{03BE}% GREEK SMALL LETTER XI
 2144 \SE@MapDeclare{iso-8859-7}{EF}{03BF}% GREEK SMALL LETTER OMICRON
 2145 \SE@MapDeclare{iso-8859-7}{F0}{03C0}% GREEK SMALL LETTER PI
 2146 \SE@MapDeclare{iso-8859-7}{F1}{03C1}% GREEK SMALL LETTER RHO
 2147 \SE@MapDeclare{iso-8859-7}{F2}{03C2}% GREEK SMALL LETTER FINAL SIGMA
 2148 \SE@MapDeclare{iso-8859-7}{F3}{03C3}% GREEK SMALL LETTER SIGMA
 2149 \SE@MapDeclare{iso-8859-7}{F4}{03C4}% GREEK SMALL LETTER TAU
 2150 \SE@MapDeclare{iso-8859-7}{F5}{03C5}% GREEK SMALL LETTER UPSILON
 2151 \SE@MapDeclare{iso-8859-7}{F6}{03C6}% GREEK SMALL LETTER PHI
 2152 \SE@MapDeclare{iso-8859-7}{F7}{03C7}% GREEK SMALL LETTER CHI
 2153 \SE@MapDeclare{iso-8859-7}{F8}{03C8}% GREEK SMALL LETTER PSI
 2154 \SE@MapDeclare{iso-8859-7}{F9}{03C9}% GREEK SMALL LETTER OMEGA
 2155 \SE@MapDeclare{iso-8859-7}{FA}{03CA}% GREEK SMALL LETTER IOTA WITH DIALYTIKA
 2156 \SE@MapDeclare{iso-8859-7}{FB}{03CB}% GREEK SMALL LETTER UPSILON WITH DIALYTIKA
 2157 \SE@MapDeclare{iso-8859-7}{FC}{03CC}% GREEK SMALL LETTER OMICRON WITH TONOS
 2158 \SE@MapDeclare{iso-8859-7}{FD}{03CD}% GREEK SMALL LETTER UPSILON WITH TONOS
 2159 \SE@MapDeclare{iso-8859-7}{FE}{03CE}% GREEK SMALL LETTER OMEGA WITH TONOS
 2160 (/iso - 8859 - 7)

iso-8859-8

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

2215 \SE@MapDeclare{iso-8859-8}{F6}{05E6}% HEBREW LETTER TSADI
 2216 \SE@MapDeclare{iso-8859-8}{F7}{05E7}% HEBREW LETTER QOF
 2217 \SE@MapDeclare{iso-8859-8}{F8}{05E8}% HEBREW LETTER RESH
 2218 \SE@MapDeclare{iso-8859-8}{F9}{05E9}% HEBREW LETTER SHIN
 2219 \SE@MapDeclare{iso-8859-8}{FA}{05EA}% HEBREW LETTER TAV
 2220 \SE@MapDeclare{iso-8859-8}{FD}{200E}% LEFT-TO-RIGHT MARK
 2221 \SE@MapDeclare{iso-8859-8}{FE}{200F}% RIGHT-TO-LEFT MARK
 2222 (/iso - 8859 - 8)

iso-8859-9

2223 (*iso - 8859 - 9)
 2224 \SE@MapDeclare{iso-8859-9}{A0}{00A0}% NO-BREAK SPACE
 2225 \SE@MapDeclare{iso-8859-9}{A1}{00A1}% INVERTED EXCLAMATION MARK
 2226 \SE@MapDeclare{iso-8859-9}{A2}{00A2}% CENT SIGN
 2227 \SE@MapDeclare{iso-8859-9}{A3}{00A3}% POUND SIGN
 2228 \SE@MapDeclare{iso-8859-9}{A4}{00A4}% CURRENCY SIGN
 2229 \SE@MapDeclare{iso-8859-9}{A5}{00A5}% YEN SIGN
 2230 \SE@MapDeclare{iso-8859-9}{A6}{00A6}% BROKEN BAR
 2231 \SE@MapDeclare{iso-8859-9}{A7}{00A7}% SECTION SIGN
 2232 \SE@MapDeclare{iso-8859-9}{A8}{00A8}% DIAERESIS
 2233 \SE@MapDeclare{iso-8859-9}{A9}{00A9}% COPYRIGHT SIGN
 2234 \SE@MapDeclare{iso-8859-9}{AA}{00AA}% FEMININE ORDINAL INDICATOR
 2235 \SE@MapDeclare{iso-8859-9}{AB}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
 2236 \SE@MapDeclare{iso-8859-9}{AC}{00AC}% NOT SIGN
 2237 \SE@MapDeclare{iso-8859-9}{AD}{00AD}% SOFT HYPHEN
 2238 \SE@MapDeclare{iso-8859-9}{AE}{00AE}% REGISTERED SIGN
 2239 \SE@MapDeclare{iso-8859-9}{AF}{00AF}% MACRON
 2240 \SE@MapDeclare{iso-8859-9}{B0}{00B0}% DEGREE SIGN
 2241 \SE@MapDeclare{iso-8859-9}{B1}{00B1}% PLUS-MINUS SIGN
 2242 \SE@MapDeclare{iso-8859-9}{B2}{00B2}% SUPERSCRIFT TWO
 2243 \SE@MapDeclare{iso-8859-9}{B3}{00B3}% SUPERSCRIFT THREE
 2244 \SE@MapDeclare{iso-8859-9}{B4}{00B4}% ACUTE ACCENT
 2245 \SE@MapDeclare{iso-8859-9}{B5}{00B5}% MICRO SIGN
 2246 \SE@MapDeclare{iso-8859-9}{B6}{00B6}% PILCROW SIGN
 2247 \SE@MapDeclare{iso-8859-9}{B7}{00B7}% MIDDLE DOT
 2248 \SE@MapDeclare{iso-8859-9}{B8}{00B8}% CEDILLA
 2249 \SE@MapDeclare{iso-8859-9}{B9}{00B9}% SUPERSCRIFT ONE
 2250 \SE@MapDeclare{iso-8859-9}{BA}{00BA}% MASCULINE ORDINAL INDICATOR
 2251 \SE@MapDeclare{iso-8859-9}{BB}{00BB}% RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
 2252 \SE@MapDeclare{iso-8859-9}{BC}{00BC}% VULGAR FRACTION ONE QUARTER
 2253 \SE@MapDeclare{iso-8859-9}{BD}{00BD}% VULGAR FRACTION ONE HALF
 2254 \SE@MapDeclare{iso-8859-9}{BE}{00BE}% VULGAR FRACTION THREE QUARTERS
 2255 \SE@MapDeclare{iso-8859-9}{BF}{00BF}% INVERTED QUESTION MARK
 2256 \SE@MapDeclare{iso-8859-9}{C0}{00C0}% LATIN CAPITAL LETTER A WITH GRAVE
 2257 \SE@MapDeclare{iso-8859-9}{C1}{00C1}% LATIN CAPITAL LETTER A WITH ACUTE
 2258 \SE@MapDeclare{iso-8859-9}{C2}{00C2}% LATIN CAPITAL LETTER A WITH CIRCUMFLEX
 2259 \SE@MapDeclare{iso-8859-9}{C3}{00C3}% LATIN CAPITAL LETTER A WITH TILDE
 2260 \SE@MapDeclare{iso-8859-9}{C4}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
 2261 \SE@MapDeclare{iso-8859-9}{C5}{00C5}% LATIN CAPITAL LETTER A WITH RING ABOVE
 2262 \SE@MapDeclare{iso-8859-9}{C6}{00C6}% LATIN CAPITAL LETTER AE
 2263 \SE@MapDeclare{iso-8859-9}{C7}{00C7}% LATIN CAPITAL LETTER C WITH CEDILLA
 2264 \SE@MapDeclare{iso-8859-9}{C8}{00C8}% LATIN CAPITAL LETTER E WITH GRAVE
 2265 \SE@MapDeclare{iso-8859-9}{C9}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
 2266 \SE@MapDeclare{iso-8859-9}{CA}{00CA}% LATIN CAPITAL LETTER E WITH CIRCUMFLEX
 2267 \SE@MapDeclare{iso-8859-9}{CB}{00CB}% LATIN CAPITAL LETTER E WITH DIAERESIS
 2268 \SE@MapDeclare{iso-8859-9}{CC}{00CC}% LATIN CAPITAL LETTER I WITH GRAVE
 2269 \SE@MapDeclare{iso-8859-9}{CD}{00CD}% LATIN CAPITAL LETTER I WITH ACUTE
 2270 \SE@MapDeclare{iso-8859-9}{CE}{00CE}% LATIN CAPITAL LETTER I WITH CIRCUMFLEX
 2271 \SE@MapDeclare{iso-8859-9}{CF}{00CF}% LATIN CAPITAL LETTER I WITH DIAERESIS
 2272 \SE@MapDeclare{iso-8859-9}{D0}{011E}% LATIN CAPITAL LETTER G WITH BREVE
 2273 \SE@MapDeclare{iso-8859-9}{D1}{00D1}% LATIN CAPITAL LETTER N WITH TILDE
 2274 \SE@MapDeclare{iso-8859-9}{D2}{00D2}% LATIN CAPITAL LETTER O WITH GRAVE
 2275 \SE@MapDeclare{iso-8859-9}{D3}{00D3}% LATIN CAPITAL LETTER O WITH ACUTE
 2276 \SE@MapDeclare{iso-8859-9}{D4}{00D4}% LATIN CAPITAL LETTER O WITH CIRCUMFLEX
 2277 \SE@MapDeclare{iso-8859-9}{D5}{00D5}% LATIN CAPITAL LETTER O WITH TILDE
 2278 \SE@MapDeclare{iso-8859-9}{D6}{00D6}% LATIN CAPITAL LETTER O WITH DIAERESIS
 2279 \SE@MapDeclare{iso-8859-9}{D7}{00D7}% MULTIPLICATION SIGN
 2280 \SE@MapDeclare{iso-8859-9}{D8}{00D8}% LATIN CAPITAL LETTER O WITH STROKE
 2281 \SE@MapDeclare{iso-8859-9}{D9}{00D9}% LATIN CAPITAL LETTER U WITH GRAVE
 2282 \SE@MapDeclare{iso-8859-9}{DA}{00DA}% LATIN CAPITAL LETTER U WITH ACUTE
 2283 \SE@MapDeclare{iso-8859-9}{DB}{00DB}% LATIN CAPITAL LETTER U WITH CIRCUMFLEX
 2284 \SE@MapDeclare{iso-8859-9}{DC}{00DC}% LATIN CAPITAL LETTER U WITH DIAERESIS
 2285 \SE@MapDeclare{iso-8859-9}{DD}{0130}% LATIN CAPITAL LETTER I WITH DOT ABOVE
 2286 \SE@MapDeclare{iso-8859-9}{DE}{015E}% LATIN CAPITAL LETTER S WITH CEDILLA
 2287 \SE@MapDeclare{iso-8859-9}{DF}{00DF}% LATIN SMALL LETTER SHARP S
 2288 \SE@MapDeclare{iso-8859-9}{E0}{00E0}% LATIN SMALL LETTER A WITH GRAVE
 2289 \SE@MapDeclare{iso-8859-9}{E1}{00E1}% LATIN SMALL LETTER A WITH ACUTE
 2290 \SE@MapDeclare{iso-8859-9}{E2}{00E2}% LATIN SMALL LETTER A WITH CIRCUMFLEX
 2291 \SE@MapDeclare{iso-8859-9}{E3}{00E3}% LATIN SMALL LETTER A WITH TILDE
 2292 \SE@MapDeclare{iso-8859-9}{E4}{00E4}% LATIN SMALL LETTER A WITH DIAERESIS
 2293 \SE@MapDeclare{iso-8859-9}{E5}{00E5}% LATIN SMALL LETTER A WITH RING ABOVE
 2294 \SE@MapDeclare{iso-8859-9}{E6}{00E6}% LATIN SMALL LETTER AE
 2295 \SE@MapDeclare{iso-8859-9}{E7}{00E7}% LATIN SMALL LETTER C WITH CEDILLA
 2296 \SE@MapDeclare{iso-8859-9}{E8}{00E8}% LATIN SMALL LETTER E WITH GRAVE

2297 \SE@MapDeclare{iso-8859-9}{E9}{00E9}% LATIN SMALL LETTER E WITH ACUTE
 2298 \SE@MapDeclare{iso-8859-9}{EA}{00EA}% LATIN SMALL LETTER E WITH CIRCUMFLEX
 2299 \SE@MapDeclare{iso-8859-9}{EB}{00EB}% LATIN SMALL LETTER E WITH DIAERESIS
 2300 \SE@MapDeclare{iso-8859-9}{EC}{00EC}% LATIN SMALL LETTER I WITH GRAVE
 2301 \SE@MapDeclare{iso-8859-9}{ED}{00ED}% LATIN SMALL LETTER I WITH ACUTE
 2302 \SE@MapDeclare{iso-8859-9}{EE}{00EE}% LATIN SMALL LETTER I WITH CIRCUMFLEX
 2303 \SE@MapDeclare{iso-8859-9}{EF}{00EF}% LATIN SMALL LETTER I WITH DIAERESIS
 2304 \SE@MapDeclare{iso-8859-9}{F0}{01F}% LATIN SMALL LETTER G WITH BREVE
 2305 \SE@MapDeclare{iso-8859-9}{F1}{00F1}% LATIN SMALL LETTER N WITH TILDE
 2306 \SE@MapDeclare{iso-8859-9}{F2}{00F2}% LATIN SMALL LETTER O WITH GRAVE
 2307 \SE@MapDeclare{iso-8859-9}{F3}{00F3}% LATIN SMALL LETTER O WITH ACUTE
 2308 \SE@MapDeclare{iso-8859-9}{F4}{00F4}% LATIN SMALL LETTER O WITH CIRCUMFLEX
 2309 \SE@MapDeclare{iso-8859-9}{F5}{00F5}% LATIN SMALL LETTER O WITH TILDE
 2310 \SE@MapDeclare{iso-8859-9}{F6}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS
 2311 \SE@MapDeclare{iso-8859-9}{F7}{00F7}% DIVISION SIGN
 2312 \SE@MapDeclare{iso-8859-9}{F8}{00F8}% LATIN SMALL LETTER O WITH STROKE
 2313 \SE@MapDeclare{iso-8859-9}{F9}{00F9}% LATIN SMALL LETTER U WITH GRAVE
 2314 \SE@MapDeclare{iso-8859-9}{FA}{00FA}% LATIN SMALL LETTER U WITH ACUTE
 2315 \SE@MapDeclare{iso-8859-9}{FB}{00FB}% LATIN SMALL LETTER U WITH CIRCUMFLEX
 2316 \SE@MapDeclare{iso-8859-9}{FC}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
 2317 \SE@MapDeclare{iso-8859-9}{FD}{0131}% LATIN SMALL LETTER DOTLESS I
 2318 \SE@MapDeclare{iso-8859-9}{FE}{015F}% LATIN SMALL LETTER S WITH CEDILLA
 2319 \SE@MapDeclare{iso-8859-9}{FF}{00FF}% LATIN SMALL LETTER Y WITH DIAERESIS
 2320 </iso-8859-9>

iso-8859-10

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

2379 \SE@MapDeclare{iso-8859-10}{D9}{0172}% LATIN CAPITAL LETTER U WITH OGONEK
 2380 \SE@MapDeclare{iso-8859-10}{DA}{00DA}% LATIN CAPITAL LETTER U WITH ACUTE
 2381 \SE@MapDeclare{iso-8859-10}{DB}{00DB}% LATIN CAPITAL LETTER U WITH CIRCUMFLEX
 2382 \SE@MapDeclare{iso-8859-10}{DC}{00DC}% LATIN CAPITAL LETTER U WITH DIAERESIS
 2383 \SE@MapDeclare{iso-8859-10}{DD}{00DD}% LATIN CAPITAL LETTER Y WITH ACUTE
 2384 \SE@MapDeclare{iso-8859-10}{DE}{00DE}% LATIN CAPITAL LETTER THORN (Icelandic)
 2385 \SE@MapDeclare{iso-8859-10}{DF}{00DF}% LATIN SMALL LETTER SHARP S (German)
 2386 \SE@MapDeclare{iso-8859-10}{E0}{0101}% LATIN SMALL LETTER A WITH MACRON
 2387 \SE@MapDeclare{iso-8859-10}{E1}{00E1}% LATIN SMALL LETTER A WITH ACUTE
 2388 \SE@MapDeclare{iso-8859-10}{E2}{00E2}% LATIN SMALL LETTER A WITH CIRCUMFLEX
 2389 \SE@MapDeclare{iso-8859-10}{E3}{00E3}% LATIN SMALL LETTER A WITH TILDE
 2390 \SE@MapDeclare{iso-8859-10}{E4}{00E4}% LATIN SMALL LETTER A WITH DIAERESIS
 2391 \SE@MapDeclare{iso-8859-10}{E5}{00E5}% LATIN SMALL LETTER A WITH RING ABOVE
 2392 \SE@MapDeclare{iso-8859-10}{E6}{00E6}% LATIN SMALL LETTER AE
 2393 \SE@MapDeclare{iso-8859-10}{E7}{012F}% LATIN SMALL LETTER I WITH OGONEK
 2394 \SE@MapDeclare{iso-8859-10}{E8}{010D}% LATIN SMALL LETTER C WITH CARON
 2395 \SE@MapDeclare{iso-8859-10}{E9}{00E9}% LATIN SMALL LETTER E WITH ACUTE
 2396 \SE@MapDeclare{iso-8859-10}{EA}{0119}% LATIN SMALL LETTER E WITH OGONEK
 2397 \SE@MapDeclare{iso-8859-10}{EB}{00EB}% LATIN SMALL LETTER E WITH DIAERESIS
 2398 \SE@MapDeclare{iso-8859-10}{EC}{0117}% LATIN SMALL LETTER E WITH DOT ABOVE
 2399 \SE@MapDeclare{iso-8859-10}{ED}{00ED}% LATIN SMALL LETTER I WITH ACUTE
 2400 \SE@MapDeclare{iso-8859-10}{EE}{00EE}% LATIN SMALL LETTER I WITH CIRCUMFLEX
 2401 \SE@MapDeclare{iso-8859-10}{EF}{00EF}% LATIN SMALL LETTER I WITH DIAERESIS
 2402 \SE@MapDeclare{iso-8859-10}{F0}{00F0}% LATIN SMALL LETTER ETH (Icelandic)
 2403 \SE@MapDeclare{iso-8859-10}{F1}{0146}% LATIN SMALL LETTER N WITH CEDILLA
 2404 \SE@MapDeclare{iso-8859-10}{F2}{014D}% LATIN SMALL LETTER O WITH MACRON
 2405 \SE@MapDeclare{iso-8859-10}{F3}{00F3}% LATIN SMALL LETTER O WITH ACUTE
 2406 \SE@MapDeclare{iso-8859-10}{F4}{00F4}% LATIN SMALL LETTER O WITH CIRCUMFLEX
 2407 \SE@MapDeclare{iso-8859-10}{F5}{00F5}% LATIN SMALL LETTER O WITH TILDE
 2408 \SE@MapDeclare{iso-8859-10}{F6}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS
 2409 \SE@MapDeclare{iso-8859-10}{F7}{0169}% LATIN SMALL LETTER U WITH TILDE
 2410 \SE@MapDeclare{iso-8859-10}{F8}{00F8}% LATIN SMALL LETTER O WITH STROKE
 2411 \SE@MapDeclare{iso-8859-10}{F9}{0173}% LATIN SMALL LETTER U WITH OGONEK
 2412 \SE@MapDeclare{iso-8859-10}{FA}{00FA}% LATIN SMALL LETTER U WITH ACUTE
 2413 \SE@MapDeclare{iso-8859-10}{FB}{00FB}% LATIN SMALL LETTER U WITH CIRCUMFLEX
 2414 \SE@MapDeclare{iso-8859-10}{FC}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
 2415 \SE@MapDeclare{iso-8859-10}{FD}{00FD}% LATIN SMALL LETTER Y WITH ACUTE
 2416 \SE@MapDeclare{iso-8859-10}{FE}{00FE}% LATIN SMALL LETTER THORN (Icelandic)
 2417 \SE@MapDeclare{iso-8859-10}{FF}{0138}% LATIN SMALL LETTER KRA
 2418 (/iso - 8859 - 10)

iso-8859-11

2419 (*iso - 8859 - 11)
 2420 \SE@MapDeclare{iso-8859-11}{A0}{00A0}% NO-BREAK SPACE
 2421 \SE@MapDeclare{iso-8859-11}{A1}{0E01}% THAI CHARACTER KO KAI
 2422 \SE@MapDeclare{iso-8859-11}{A2}{0E02}% THAI CHARACTER KHO KHAI
 2423 \SE@MapDeclare{iso-8859-11}{A3}{0E03}% THAI CHARACTER KHO KHUAT
 2424 \SE@MapDeclare{iso-8859-11}{A4}{0E04}% THAI CHARACTER KHO KHWAI
 2425 \SE@MapDeclare{iso-8859-11}{A5}{0E05}% THAI CHARACTER KHO KHON
 2426 \SE@MapDeclare{iso-8859-11}{A6}{0E06}% THAI CHARACTER KHO RAKHANG
 2427 \SE@MapDeclare{iso-8859-11}{A7}{0E07}% THAI CHARACTER NGO NGU
 2428 \SE@MapDeclare{iso-8859-11}{A8}{0E08}% THAI CHARACTER CHO CHAN
 2429 \SE@MapDeclare{iso-8859-11}{A9}{0E09}% THAI CHARACTER CHO CHING
 2430 \SE@MapDeclare{iso-8859-11}{AA}{0E0A}% THAI CHARACTER CHO CHANG
 2431 \SE@MapDeclare{iso-8859-11}{AB}{0E0B}% THAI CHARACTER SO SO
 2432 \SE@MapDeclare{iso-8859-11}{AC}{0E0C}% THAI CHARACTER CHO CHOE
 2433 \SE@MapDeclare{iso-8859-11}{AD}{0E0D}% THAI CHARACTER YO YING
 2434 \SE@MapDeclare{iso-8859-11}{AE}{0E0E}% THAI CHARACTER DO CHADA
 2435 \SE@MapDeclare{iso-8859-11}{AF}{0E0F}% THAI CHARACTER TO PATAK
 2436 \SE@MapDeclare{iso-8859-11}{B0}{0E10}% THAI CHARACTER THO THAN
 2437 \SE@MapDeclare{iso-8859-11}{B1}{0E11}% THAI CHARACTER THO NANGMONTHO
 2438 \SE@MapDeclare{iso-8859-11}{B2}{0E12}% THAI CHARACTER THO PHUTHAO
 2439 \SE@MapDeclare{iso-8859-11}{B3}{0E13}% THAI CHARACTER NO NEN
 2440 \SE@MapDeclare{iso-8859-11}{B4}{0E14}% THAI CHARACTER DO DEK
 2441 \SE@MapDeclare{iso-8859-11}{B5}{0E15}% THAI CHARACTER TO TAO
 2442 \SE@MapDeclare{iso-8859-11}{B6}{0E16}% THAI CHARACTER THO THUNG
 2443 \SE@MapDeclare{iso-8859-11}{B7}{0E17}% THAI CHARACTER THO THAHAN
 2444 \SE@MapDeclare{iso-8859-11}{B8}{0E18}% THAI CHARACTER THO THONG
 2445 \SE@MapDeclare{iso-8859-11}{B9}{0E19}% THAI CHARACTER NO NU
 2446 \SE@MapDeclare{iso-8859-11}{BA}{0E1A}% THAI CHARACTER BO BAIMAI
 2447 \SE@MapDeclare{iso-8859-11}{BB}{0E1B}% THAI CHARACTER PO PLA
 2448 \SE@MapDeclare{iso-8859-11}{BC}{0E1C}% THAI CHARACTER PHO PHUNG
 2449 \SE@MapDeclare{iso-8859-11}{BD}{0E1D}% THAI CHARACTER FO FA
 2450 \SE@MapDeclare{iso-8859-11}{BE}{0E1E}% THAI CHARACTER PHO PHAN
 2451 \SE@MapDeclare{iso-8859-11}{BF}{0E1F}% THAI CHARACTER FO FAN
 2452 \SE@MapDeclare{iso-8859-11}{C0}{0E20}% THAI CHARACTER PHO SAMPHAO
 2453 \SE@MapDeclare{iso-8859-11}{C1}{0E21}% THAI CHARACTER MO MA
 2454 \SE@MapDeclare{iso-8859-11}{C2}{0E22}% THAI CHARACTER YO YAK
 2455 \SE@MapDeclare{iso-8859-11}{C3}{0E23}% THAI CHARACTER RO RUA
 2456 \SE@MapDeclare{iso-8859-11}{C4}{0E24}% THAI CHARACTER RU
 2457 \SE@MapDeclare{iso-8859-11}{C5}{0E25}% THAI CHARACTER LO LING
 2458 \SE@MapDeclare{iso-8859-11}{C6}{0E26}% THAI CHARACTER LU
 2459 \SE@MapDeclare{iso-8859-11}{C7}{0E27}% THAI CHARACTER WO WAEN
 2460 \SE@MapDeclare{iso-8859-11}{C8}{0E28}% THAI CHARACTER SO SALA

2461 \SE@MapDeclare{iso-8859-11}{C9}{0E29}% THAI CHARACTER SO RUSI
 2462 \SE@MapDeclare{iso-8859-11}{CA}{0E2A}% THAI CHARACTER SO SUA
 2463 \SE@MapDeclare{iso-8859-11}{CB}{0E2B}% THAI CHARACTER HO HIP
 2464 \SE@MapDeclare{iso-8859-11}{CC}{0E2C}% THAI CHARACTER LO CHULA
 2465 \SE@MapDeclare{iso-8859-11}{CD}{0E2D}% THAI CHARACTER O ANG
 2466 \SE@MapDeclare{iso-8859-11}{CE}{0E2E}% THAI CHARACTER HO NOKHUK
 2467 \SE@MapDeclare{iso-8859-11}{CF}{0E2F}% THAI CHARACTER PAIYANNOI
 2468 \SE@MapDeclare{iso-8859-11}{D0}{0E30}% THAI CHARACTER SARA A
 2469 \SE@MapDeclare{iso-8859-11}{D1}{0E31}% THAI CHARACTER MAI HAN-AKAT
 2470 \SE@MapDeclare{iso-8859-11}{D2}{0E32}% THAI CHARACTER SARA AA
 2471 \SE@MapDeclare{iso-8859-11}{D3}{0E33}% THAI CHARACTER SARA AM
 2472 \SE@MapDeclare{iso-8859-11}{D4}{0E34}% THAI CHARACTER SARA I
 2473 \SE@MapDeclare{iso-8859-11}{D5}{0E35}% THAI CHARACTER SARA II
 2474 \SE@MapDeclare{iso-8859-11}{D6}{0E36}% THAI CHARACTER SARA UE
 2475 \SE@MapDeclare{iso-8859-11}{D7}{0E37}% THAI CHARACTER SARA UEE
 2476 \SE@MapDeclare{iso-8859-11}{D8}{0E38}% THAI CHARACTER SARA U
 2477 \SE@MapDeclare{iso-8859-11}{D9}{0E39}% THAI CHARACTER SARA UU
 2478 \SE@MapDeclare{iso-8859-11}{DA}{0E3A}% THAI CHARACTER PHINTHU
 2479 \SE@MapDeclare{iso-8859-11}{DF}{0E3F}% THAI CURRENCY SYMBOL BAHT
 2480 \SE@MapDeclare{iso-8859-11}{E0}{0E40}% THAI CHARACTER SARA E
 2481 \SE@MapDeclare{iso-8859-11}{E1}{0E41}% THAI CHARACTER SARA AE
 2482 \SE@MapDeclare{iso-8859-11}{E2}{0E42}% THAI CHARACTER SARA O
 2483 \SE@MapDeclare{iso-8859-11}{E3}{0E43}% THAI CHARACTER SARA AI MAIMUAN
 2484 \SE@MapDeclare{iso-8859-11}{E4}{0E44}% THAI CHARACTER SARA AI MAIMALAI
 2485 \SE@MapDeclare{iso-8859-11}{E5}{0E45}% THAI CHARACTER LAKKHANGYAO
 2486 \SE@MapDeclare{iso-8859-11}{E6}{0E46}% THAI CHARACTER MAIYAMOK
 2487 \SE@MapDeclare{iso-8859-11}{E7}{0E47}% THAI CHARACTER MAITAIKHU
 2488 \SE@MapDeclare{iso-8859-11}{E8}{0E48}% THAI CHARACTER MAI EK
 2489 \SE@MapDeclare{iso-8859-11}{E9}{0E49}% THAI CHARACTER MAI THO
 2490 \SE@MapDeclare{iso-8859-11}{EA}{0E4A}% THAI CHARACTER MAI TRI
 2491 \SE@MapDeclare{iso-8859-11}{EB}{0E4B}% THAI CHARACTER MAI CHATTAWA
 2492 \SE@MapDeclare{iso-8859-11}{EC}{0E4C}% THAI CHARACTER THANTHAKHAT
 2493 \SE@MapDeclare{iso-8859-11}{ED}{0E4D}% THAI CHARACTER NIKHAHIT
 2494 \SE@MapDeclare{iso-8859-11}{EE}{0E4E}% THAI CHARACTER YAMAKKAN
 2495 \SE@MapDeclare{iso-8859-11}{EF}{0E4F}% THAI CHARACTER FONGMAN
 2496 \SE@MapDeclare{iso-8859-11}{F0}{0E50}% THAI DIGIT ZERO
 2497 \SE@MapDeclare{iso-8859-11}{F1}{0E51}% THAI DIGIT ONE
 2498 \SE@MapDeclare{iso-8859-11}{F2}{0E52}% THAI DIGIT TWO
 2499 \SE@MapDeclare{iso-8859-11}{F3}{0E53}% THAI DIGIT THREE
 2500 \SE@MapDeclare{iso-8859-11}{F4}{0E54}% THAI DIGIT FOUR
 2501 \SE@MapDeclare{iso-8859-11}{F5}{0E55}% THAI DIGIT FIVE
 2502 \SE@MapDeclare{iso-8859-11}{F6}{0E56}% THAI DIGIT SIX
 2503 \SE@MapDeclare{iso-8859-11}{F7}{0E57}% THAI DIGIT SEVEN
 2504 \SE@MapDeclare{iso-8859-11}{F8}{0E58}% THAI DIGIT EIGHT
 2505 \SE@MapDeclare{iso-8859-11}{F9}{0E59}% THAI DIGIT NINE
 2506 \SE@MapDeclare{iso-8859-11}{FA}{0E5A}% THAI CHARACTER ANGKHANKHU
 2507 \SE@MapDeclare{iso-8859-11}{FB}{0E5B}% THAI CHARACTER KHOMUT
 2508 \/\iso - 8859 - 11)

iso-8859-13

2509 (*iso - 8859 - 13)
 2510 \SE@MapDeclare{iso-8859-13}{A0}{00A0}% NO-BREAK SPACE
 2511 \SE@MapDeclare{iso-8859-13}{A1}{201D}% RIGHT DOUBLE QUOTATION MARK
 2512 \SE@MapDeclare{iso-8859-13}{A2}{00A2}% CENT SIGN
 2513 \SE@MapDeclare{iso-8859-13}{A3}{00A3}% POUND SIGN
 2514 \SE@MapDeclare{iso-8859-13}{A4}{00A4}% CURRENCY SIGN
 2515 \SE@MapDeclare{iso-8859-13}{A5}{201E}% DOUBLE LOW-9 QUOTATION MARK
 2516 \SE@MapDeclare{iso-8859-13}{A6}{00A6}% BROKEN BAR
 2517 \SE@MapDeclare{iso-8859-13}{A7}{00A7}% SECTION SIGN
 2518 \SE@MapDeclare{iso-8859-13}{A8}{00D8}% LATIN CAPITAL LETTER O WITH STROKE
 2519 \SE@MapDeclare{iso-8859-13}{A9}{00A9}% COPYRIGHT SIGN
 2520 \SE@MapDeclare{iso-8859-13}{AA}{0156}% LATIN CAPITAL LETTER R WITH CEDILLA
 2521 \SE@MapDeclare{iso-8859-13}{AB}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
 2522 \SE@MapDeclare{iso-8859-13}{AC}{00AC}% NOT SIGN
 2523 \SE@MapDeclare{iso-8859-13}{AD}{00AD}% SOFT HYPHEN
 2524 \SE@MapDeclare{iso-8859-13}{AE}{00AE}% REGISTERED SIGN
 2525 \SE@MapDeclare{iso-8859-13}{AF}{00C6}% LATIN CAPITAL LETTER AE
 2526 \SE@MapDeclare{iso-8859-13}{B0}{00B0}% DEGREE SIGN
 2527 \SE@MapDeclare{iso-8859-13}{B1}{00B1}% PLUS-MINUS SIGN
 2528 \SE@MapDeclare{iso-8859-13}{B2}{00B2}% SUPERScript TWO
 2529 \SE@MapDeclare{iso-8859-13}{B3}{00B3}% SUPERScript THREE
 2530 \SE@MapDeclare{iso-8859-13}{B4}{201C}% LEFT DOUBLE QUOTATION MARK
 2531 \SE@MapDeclare{iso-8859-13}{B5}{00B5}% MICRO SIGN
 2532 \SE@MapDeclare{iso-8859-13}{B6}{00B6}% PILCROW SIGN
 2533 \SE@MapDeclare{iso-8859-13}{B7}{00B7}% MIDDLE DOT
 2534 \SE@MapDeclare{iso-8859-13}{B8}{00F8}% LATIN SMALL LETTER O WITH STROKE
 2535 \SE@MapDeclare{iso-8859-13}{B9}{00B9}% SUPERScript ONE
 2536 \SE@MapDeclare{iso-8859-13}{BA}{0157}% LATIN SMALL LETTER R WITH CEDILLA
 2537 \SE@MapDeclare{iso-8859-13}{BB}{00BB}% RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
 2538 \SE@MapDeclare{iso-8859-13}{BC}{00BC}% VULGAR FRACTION ONE QUARTER
 2539 \SE@MapDeclare{iso-8859-13}{BD}{00BD}% VULGAR FRACTION ONE HALF
 2540 \SE@MapDeclare{iso-8859-13}{BE}{00BE}% VULGAR FRACTION THREE QUARTERS
 2541 \SE@MapDeclare{iso-8859-13}{BF}{00E6}% LATIN SMALL LETTER AE
 2542 \SE@MapDeclare{iso-8859-13}{C0}{0104}% LATIN CAPITAL LETTER A WITH OGONEK

2543 \SE@MapDeclare{iso-8859-13}{C1}{012E}% LATIN CAPITAL LETTER I WITH OGONEK
2544 \SE@MapDeclare{iso-8859-13}{C2}{0100}% LATIN CAPITAL LETTER A WITH MACRON
2545 \SE@MapDeclare{iso-8859-13}{C3}{0106}% LATIN CAPITAL LETTER C WITH ACUTE
2546 \SE@MapDeclare{iso-8859-13}{C4}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
2547 \SE@MapDeclare{iso-8859-13}{C5}{00C5}% LATIN CAPITAL LETTER A WITH RING ABOVE
2548 \SE@MapDeclare{iso-8859-13}{C6}{0118}% LATIN CAPITAL LETTER E WITH OGONEK
2549 \SE@MapDeclare{iso-8859-13}{C7}{0112}% LATIN CAPITAL LETTER E WITH MACRON
2550 \SE@MapDeclare{iso-8859-13}{C8}{010C}% LATIN CAPITAL LETTER C WITH CARON
2551 \SE@MapDeclare{iso-8859-13}{C9}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
2552 \SE@MapDeclare{iso-8859-13}{CA}{0179}% LATIN CAPITAL LETTER Z WITH ACUTE
2553 \SE@MapDeclare{iso-8859-13}{CB}{0116}% LATIN CAPITAL LETTER E WITH DOT ABOVE
2554 \SE@MapDeclare{iso-8859-13}{CC}{0122}% LATIN CAPITAL LETTER G WITH CEDILLA
2555 \SE@MapDeclare{iso-8859-13}{CD}{0136}% LATIN CAPITAL LETTER K WITH CEDILLA
2556 \SE@MapDeclare{iso-8859-13}{CE}{012A}% LATIN CAPITAL LETTER I WITH MACRON
2557 \SE@MapDeclare{iso-8859-13}{CF}{013B}% LATIN CAPITAL LETTER L WITH CEDILLA
2558 \SE@MapDeclare{iso-8859-13}{D0}{0160}% LATIN CAPITAL LETTER S WITH CARON
2559 \SE@MapDeclare{iso-8859-13}{D1}{0143}% LATIN CAPITAL LETTER N WITH ACUTE
2560 \SE@MapDeclare{iso-8859-13}{D2}{0145}% LATIN CAPITAL LETTER N WITH CEDILLA
2561 \SE@MapDeclare{iso-8859-13}{D3}{00D3}% LATIN CAPITAL LETTER O WITH ACUTE
2562 \SE@MapDeclare{iso-8859-13}{D4}{014C}% LATIN CAPITAL LETTER O WITH MACRON
2563 \SE@MapDeclare{iso-8859-13}{D5}{00D5}% LATIN CAPITAL LETTER O WITH TILDE
2564 \SE@MapDeclare{iso-8859-13}{D6}{00D6}% LATIN CAPITAL LETTER O WITH DIAERESIS
2565 \SE@MapDeclare{iso-8859-13}{D7}{00D7}% MULTIPLICATION SIGN
2566 \SE@MapDeclare{iso-8859-13}{D8}{0172}% LATIN CAPITAL LETTER U WITH OGONEK
2567 \SE@MapDeclare{iso-8859-13}{D9}{0141}% LATIN CAPITAL LETTER L WITH STROKE
2568 \SE@MapDeclare{iso-8859-13}{DA}{015A}% LATIN CAPITAL LETTER S WITH ACUTE
2569 \SE@MapDeclare{iso-8859-13}{DB}{016A}% LATIN CAPITAL LETTER U WITH MACRON
2570 \SE@MapDeclare{iso-8859-13}{DC}{00DC}% LATIN CAPITAL LETTER U WITH DIAERESIS
2571 \SE@MapDeclare{iso-8859-13}{DD}{017B}% LATIN CAPITAL LETTER Z WITH DOT ABOVE
2572 \SE@MapDeclare{iso-8859-13}{DE}{017D}% LATIN CAPITAL LETTER Z WITH CARON
2573 \SE@MapDeclare{iso-8859-13}{DF}{00DF}% LATIN SMALL LETTER SHARP S (German)
2574 \SE@MapDeclare{iso-8859-13}{E0}{0105}% LATIN SMALL LETTER A WITH OGONEK
2575 \SE@MapDeclare{iso-8859-13}{E1}{012F}% LATIN SMALL LETTER I WITH OGONEK
2576 \SE@MapDeclare{iso-8859-13}{E2}{0101}% LATIN SMALL LETTER A WITH MACRON
2577 \SE@MapDeclare{iso-8859-13}{E3}{0107}% LATIN SMALL LETTER C WITH ACUTE
2578 \SE@MapDeclare{iso-8859-13}{E4}{00E4}% LATIN SMALL LETTER A WITH DIAERESIS
2579 \SE@MapDeclare{iso-8859-13}{E5}{00E5}% LATIN SMALL LETTER A WITH RING ABOVE
2580 \SE@MapDeclare{iso-8859-13}{E6}{0119}% LATIN SMALL LETTER E WITH OGONEK
2581 \SE@MapDeclare{iso-8859-13}{E7}{0113}% LATIN SMALL LETTER E WITH MACRON
2582 \SE@MapDeclare{iso-8859-13}{E8}{010D}% LATIN SMALL LETTER C WITH CARON
2583 \SE@MapDeclare{iso-8859-13}{E9}{00E9}% LATIN SMALL LETTER E WITH ACUTE
2584 \SE@MapDeclare{iso-8859-13}{EA}{017A}% LATIN SMALL LETTER Z WITH ACUTE
2585 \SE@MapDeclare{iso-8859-13}{EB}{0117}% LATIN SMALL LETTER E WITH DOT ABOVE
2586 \SE@MapDeclare{iso-8859-13}{EC}{0123}% LATIN SMALL LETTER G WITH CEDILLA
2587 \SE@MapDeclare{iso-8859-13}{ED}{0137}% LATIN SMALL LETTER K WITH CEDILLA
2588 \SE@MapDeclare{iso-8859-13}{EE}{012B}% LATIN SMALL LETTER I WITH MACRON
2589 \SE@MapDeclare{iso-8859-13}{EF}{013C}% LATIN SMALL LETTER L WITH CEDILLA
2590 \SE@MapDeclare{iso-8859-13}{F0}{0161}% LATIN SMALL LETTER S WITH CARON
2591 \SE@MapDeclare{iso-8859-13}{F1}{0144}% LATIN SMALL LETTER N WITH ACUTE
2592 \SE@MapDeclare{iso-8859-13}{F2}{0146}% LATIN SMALL LETTER N WITH CEDILLA
2593 \SE@MapDeclare{iso-8859-13}{F3}{00F3}% LATIN SMALL LETTER O WITH ACUTE
2594 \SE@MapDeclare{iso-8859-13}{F4}{014D}% LATIN SMALL LETTER O WITH MACRON
2595 \SE@MapDeclare{iso-8859-13}{F5}{00F5}% LATIN SMALL LETTER O WITH TILDE
2596 \SE@MapDeclare{iso-8859-13}{F6}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS
2597 \SE@MapDeclare{iso-8859-13}{F7}{00F7}% DIVISION SIGN
2598 \SE@MapDeclare{iso-8859-13}{F8}{0173}% LATIN SMALL LETTER U WITH OGONEK
2599 \SE@MapDeclare{iso-8859-13}{F9}{0142}% LATIN SMALL LETTER L WITH STROKE
2600 \SE@MapDeclare{iso-8859-13}{FA}{015B}% LATIN SMALL LETTER S WITH ACUTE
2601 \SE@MapDeclare{iso-8859-13}{FB}{016B}% LATIN SMALL LETTER U WITH MACRON
2602 \SE@MapDeclare{iso-8859-13}{FC}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
2603 \SE@MapDeclare{iso-8859-13}{FD}{017C}% LATIN SMALL LETTER Z WITH DOT ABOVE
2604 \SE@MapDeclare{iso-8859-13}{FE}{017E}% LATIN SMALL LETTER Z WITH CARON
2605 \SE@MapDeclare{iso-8859-13}{FF}{2019}% RIGHT SINGLE QUOTATION MARK
2606 </iso – 8859 – 13>

iso-8859-14

2607 <*iso – 8859 – 14>
2608 \SE@MapDeclare{iso-8859-14}{A0}{00A0}% NO-BREAK SPACE
2609 \SE@MapDeclare{iso-8859-14}{A1}{1E02}% LATIN CAPITAL LETTER B WITH DOT ABOVE
2610 \SE@MapDeclare{iso-8859-14}{A2}{1E03}% LATIN SMALL LETTER B WITH DOT ABOVE
2611 \SE@MapDeclare{iso-8859-14}{A3}{00A3}% POUND SIGN
2612 \SE@MapDeclare{iso-8859-14}{A4}{010A}% LATIN CAPITAL LETTER C WITH DOT ABOVE
2613 \SE@MapDeclare{iso-8859-14}{A5}{010B}% LATIN SMALL LETTER C WITH DOT ABOVE
2614 \SE@MapDeclare{iso-8859-14}{A6}{1E0A}% LATIN CAPITAL LETTER D WITH DOT ABOVE
2615 \SE@MapDeclare{iso-8859-14}{A7}{00A7}% SECTION SIGN
2616 \SE@MapDeclare{iso-8859-14}{A8}{1E80}% LATIN CAPITAL LETTER W WITH GRAVE
2617 \SE@MapDeclare{iso-8859-14}{A9}{00A9}% COPYRIGHT SIGN
2618 \SE@MapDeclare{iso-8859-14}{AA}{1E82}% LATIN CAPITAL LETTER W WITH ACUTE
2619 \SE@MapDeclare{iso-8859-14}{AB}{1E0B}% LATIN SMALL LETTER D WITH DOT ABOVE
2620 \SE@MapDeclare{iso-8859-14}{AC}{1EF2}% LATIN CAPITAL LETTER Y WITH GRAVE
2621 \SE@MapDeclare{iso-8859-14}{AD}{00AD}% SOFT HYPHEN
2622 \SE@MapDeclare{iso-8859-14}{AE}{00AE}% REGISTERED SIGN
2623 \SE@MapDeclare{iso-8859-14}{AF}{0178}% LATIN CAPITAL LETTER Y WITH DIAERESIS
2624 \SE@MapDeclare{iso-8859-14}{B0}{1E1E}% LATIN CAPITAL LETTER F WITH DOT ABOVE

2625 \SE@MapDeclare{iso-8859-14}{B1}{1E1F}% LATIN SMALL LETTER F WITH DOT ABOVE
 2626 \SE@MapDeclare{iso-8859-14}{B2}{0120}% LATIN CAPITAL LETTER G WITH DOT ABOVE
 2627 \SE@MapDeclare{iso-8859-14}{B3}{0121}% LATIN SMALL LETTER G WITH DOT ABOVE
 2628 \SE@MapDeclare{iso-8859-14}{B4}{1E40}% LATIN CAPITAL LETTER M WITH DOT ABOVE
 2629 \SE@MapDeclare{iso-8859-14}{B5}{1E41}% LATIN SMALL LETTER M WITH DOT ABOVE
 2630 \SE@MapDeclare{iso-8859-14}{B6}{00B6}% PILCROW SIGN
 2631 \SE@MapDeclare{iso-8859-14}{B7}{1E56}% LATIN CAPITAL LETTER P WITH DOT ABOVE
 2632 \SE@MapDeclare{iso-8859-14}{B8}{1E81}% LATIN SMALL LETTER W WITH GRAVE
 2633 \SE@MapDeclare{iso-8859-14}{B9}{1E57}% LATIN SMALL LETTER P WITH DOT ABOVE
 2634 \SE@MapDeclare{iso-8859-14}{BA}{1E83}% LATIN SMALL LETTER W WITH ACUTE
 2635 \SE@MapDeclare{iso-8859-14}{BB}{1E60}% LATIN CAPITAL LETTER S WITH DOT ABOVE
 2636 \SE@MapDeclare{iso-8859-14}{BC}{1EF3}% LATIN SMALL LETTER Y WITH GRAVE
 2637 \SE@MapDeclare{iso-8859-14}{BD}{1E84}% LATIN CAPITAL LETTER W WITH DIAERESIS
 2638 \SE@MapDeclare{iso-8859-14}{BE}{1E85}% LATIN SMALL LETTER W WITH DIAERESIS
 2639 \SE@MapDeclare{iso-8859-14}{BF}{1E61}% LATIN SMALL LETTER S WITH DOT ABOVE
 2640 \SE@MapDeclare{iso-8859-14}{C0}{00C0}% LATIN CAPITAL LETTER A WITH GRAVE
 2641 \SE@MapDeclare{iso-8859-14}{C1}{00C1}% LATIN CAPITAL LETTER A WITH ACUTE
 2642 \SE@MapDeclare{iso-8859-14}{C2}{00C2}% LATIN CAPITAL LETTER A WITH CIRCUMFLEX
 2643 \SE@MapDeclare{iso-8859-14}{C3}{00C3}% LATIN CAPITAL LETTER A WITH TILDE
 2644 \SE@MapDeclare{iso-8859-14}{C4}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
 2645 \SE@MapDeclare{iso-8859-14}{C5}{00C5}% LATIN CAPITAL LETTER A WITH RING ABOVE
 2646 \SE@MapDeclare{iso-8859-14}{C6}{00C6}% LATIN CAPITAL LETTER AE
 2647 \SE@MapDeclare{iso-8859-14}{C7}{00C7}% LATIN CAPITAL LETTER C WITH CEDILLA
 2648 \SE@MapDeclare{iso-8859-14}{C8}{00C8}% LATIN CAPITAL LETTER E WITH GRAVE
 2649 \SE@MapDeclare{iso-8859-14}{C9}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
 2650 \SE@MapDeclare{iso-8859-14}{CA}{00CA}% LATIN CAPITAL LETTER E WITH CIRCUMFLEX
 2651 \SE@MapDeclare{iso-8859-14}{CB}{00CB}% LATIN CAPITAL LETTER E WITH DIAERESIS
 2652 \SE@MapDeclare{iso-8859-14}{CC}{00CC}% LATIN CAPITAL LETTER I WITH GRAVE
 2653 \SE@MapDeclare{iso-8859-14}{CD}{00CD}% LATIN CAPITAL LETTER I WITH ACUTE
 2654 \SE@MapDeclare{iso-8859-14}{CE}{00CE}% LATIN CAPITAL LETTER I WITH CIRCUMFLEX
 2655 \SE@MapDeclare{iso-8859-14}{CF}{00CF}% LATIN CAPITAL LETTER I WITH DIAERESIS
 2656 \SE@MapDeclare{iso-8859-14}{D0}{0174}% LATIN CAPITAL LETTER W WITH CIRCUMFLEX
 2657 \SE@MapDeclare{iso-8859-14}{D1}{00D1}% LATIN CAPITAL LETTER N WITH TILDE
 2658 \SE@MapDeclare{iso-8859-14}{D2}{00D2}% LATIN CAPITAL LETTER O WITH GRAVE
 2659 \SE@MapDeclare{iso-8859-14}{D3}{00D3}% LATIN CAPITAL LETTER O WITH ACUTE
 2660 \SE@MapDeclare{iso-8859-14}{D4}{00D4}% LATIN CAPITAL LETTER O WITH CIRCUMFLEX
 2661 \SE@MapDeclare{iso-8859-14}{D5}{00D5}% LATIN CAPITAL LETTER O WITH TILDE
 2662 \SE@MapDeclare{iso-8859-14}{D6}{00D6}% LATIN CAPITAL LETTER O WITH DIAERESIS
 2663 \SE@MapDeclare{iso-8859-14}{D7}{1E6A}% LATIN CAPITAL LETTER T WITH DOT ABOVE
 2664 \SE@MapDeclare{iso-8859-14}{D8}{00D8}% LATIN CAPITAL LETTER O WITH STROKE
 2665 \SE@MapDeclare{iso-8859-14}{D9}{00D9}% LATIN CAPITAL LETTER U WITH GRAVE
 2666 \SE@MapDeclare{iso-8859-14}{DA}{00DA}% LATIN CAPITAL LETTER U WITH ACUTE
 2667 \SE@MapDeclare{iso-8859-14}{DB}{00DB}% LATIN CAPITAL LETTER U WITH CIRCUMFLEX
 2668 \SE@MapDeclare{iso-8859-14}{DC}{00DC}% LATIN CAPITAL LETTER U WITH DIAERESIS
 2669 \SE@MapDeclare{iso-8859-14}{DD}{00DD}% LATIN CAPITAL LETTER Y WITH ACUTE
 2670 \SE@MapDeclare{iso-8859-14}{DE}{0176}% LATIN CAPITAL LETTER Y WITH CIRCUMFLEX
 2671 \SE@MapDeclare{iso-8859-14}{DF}{00DF}% LATIN SMALL LETTER SHARP S
 2672 \SE@MapDeclare{iso-8859-14}{E0}{00E0}% LATIN SMALL LETTER A WITH GRAVE
 2673 \SE@MapDeclare{iso-8859-14}{E1}{00E1}% LATIN SMALL LETTER A WITH ACUTE
 2674 \SE@MapDeclare{iso-8859-14}{E2}{00E2}% LATIN SMALL LETTER A WITH CIRCUMFLEX
 2675 \SE@MapDeclare{iso-8859-14}{E3}{00E3}% LATIN SMALL LETTER A WITH TILDE
 2676 \SE@MapDeclare{iso-8859-14}{E4}{00E4}% LATIN SMALL LETTER A WITH DIAERESIS
 2677 \SE@MapDeclare{iso-8859-14}{E5}{00E5}% LATIN SMALL LETTER A WITH RING ABOVE
 2678 \SE@MapDeclare{iso-8859-14}{E6}{00E6}% LATIN SMALL LETTER AE
 2679 \SE@MapDeclare{iso-8859-14}{E7}{00E7}% LATIN SMALL LETTER C WITH CEDILLA
 2680 \SE@MapDeclare{iso-8859-14}{E8}{00E8}% LATIN SMALL LETTER E WITH GRAVE
 2681 \SE@MapDeclare{iso-8859-14}{E9}{00E9}% LATIN SMALL LETTER E WITH ACUTE
 2682 \SE@MapDeclare{iso-8859-14}{EA}{00EA}% LATIN SMALL LETTER E WITH CIRCUMFLEX
 2683 \SE@MapDeclare{iso-8859-14}{EB}{00EB}% LATIN SMALL LETTER E WITH DIAERESIS
 2684 \SE@MapDeclare{iso-8859-14}{EC}{00EC}% LATIN SMALL LETTER I WITH GRAVE
 2685 \SE@MapDeclare{iso-8859-14}{ED}{00ED}% LATIN SMALL LETTER I WITH ACUTE
 2686 \SE@MapDeclare{iso-8859-14}{EE}{00EE}% LATIN SMALL LETTER I WITH CIRCUMFLEX
 2687 \SE@MapDeclare{iso-8859-14}{EF}{00EF}% LATIN SMALL LETTER I WITH DIAERESIS
 2688 \SE@MapDeclare{iso-8859-14}{F0}{0175}% LATIN SMALL LETTER W WITH CIRCUMFLEX
 2689 \SE@MapDeclare{iso-8859-14}{F1}{00F1}% LATIN SMALL LETTER N WITH TILDE
 2690 \SE@MapDeclare{iso-8859-14}{F2}{00F2}% LATIN SMALL LETTER O WITH GRAVE
 2691 \SE@MapDeclare{iso-8859-14}{F3}{00F3}% LATIN SMALL LETTER O WITH ACUTE
 2692 \SE@MapDeclare{iso-8859-14}{F4}{00F4}% LATIN SMALL LETTER O WITH CIRCUMFLEX
 2693 \SE@MapDeclare{iso-8859-14}{F5}{00F5}% LATIN SMALL LETTER O WITH TILDE
 2694 \SE@MapDeclare{iso-8859-14}{F6}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS
 2695 \SE@MapDeclare{iso-8859-14}{F7}{1E6B}% LATIN SMALL LETTER T WITH DOT ABOVE
 2696 \SE@MapDeclare{iso-8859-14}{F8}{00F8}% LATIN SMALL LETTER O WITH STROKE
 2697 \SE@MapDeclare{iso-8859-14}{F9}{00F9}% LATIN SMALL LETTER U WITH GRAVE
 2698 \SE@MapDeclare{iso-8859-14}{FA}{00FA}% LATIN SMALL LETTER U WITH ACUTE
 2699 \SE@MapDeclare{iso-8859-14}{FB}{00FB}% LATIN SMALL LETTER U WITH CIRCUMFLEX
 2700 \SE@MapDeclare{iso-8859-14}{FC}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
 2701 \SE@MapDeclare{iso-8859-14}{FD}{00FD}% LATIN SMALL LETTER Y WITH ACUTE
 2702 \SE@MapDeclare{iso-8859-14}{FE}{0177}% LATIN SMALL LETTER Y WITH CIRCUMFLEX
 2703 \SE@MapDeclare{iso-8859-14}{FF}{00FF}% LATIN SMALL LETTER Y WITH DIAERESIS
 2704 </iso-8859-14>

iso-8859-15

2705 <*iso-8859-15>
 2706 \SE@MapDeclare{iso-8859-15}{A0}{00A0}% NO-BREAK SPACE

2707 \SE@MapDeclare{iso-8859-15}{A1}{00A1}% INVERTED EXCLAMATION MARK
2708 \SE@MapDeclare{iso-8859-15}{A2}{00A2}% CENT SIGN
2709 \SE@MapDeclare{iso-8859-15}{A3}{00A3}% POUND SIGN
2710 \SE@MapDeclare{iso-8859-15}{A4}{20AC}% EURO SIGN
2711 \SE@MapDeclare{iso-8859-15}{A5}{00A5}% YEN SIGN
2712 \SE@MapDeclare{iso-8859-15}{A6}{0160}% LATIN CAPITAL LETTER S WITH CARON
2713 \SE@MapDeclare{iso-8859-15}{A7}{00A7}% SECTION SIGN
2714 \SE@MapDeclare{iso-8859-15}{A8}{0161}% LATIN SMALL LETTER S WITH CARON
2715 \SE@MapDeclare{iso-8859-15}{A9}{00A9}% COPYRIGHT SIGN
2716 \SE@MapDeclare{iso-8859-15}{AA}{00AA}% FEMININE ORDINAL INDICATOR
2717 \SE@MapDeclare{iso-8859-15}{AB}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
2718 \SE@MapDeclare{iso-8859-15}{AC}{00AC}% NOT SIGN
2719 \SE@MapDeclare{iso-8859-15}{AD}{00AD}% SOFT HYPHEN
2720 \SE@MapDeclare{iso-8859-15}{AE}{00AE}% REGISTERED SIGN
2721 \SE@MapDeclare{iso-8859-15}{AF}{00AF}% MACRON
2722 \SE@MapDeclare{iso-8859-15}{B0}{00B0}% DEGREE SIGN
2723 \SE@MapDeclare{iso-8859-15}{B1}{00B1}% PLUS-MINUS SIGN
2724 \SE@MapDeclare{iso-8859-15}{B2}{00B2}% SUPERScript TWO
2725 \SE@MapDeclare{iso-8859-15}{B3}{00B3}% SUPERScript THREE
2726 \SE@MapDeclare{iso-8859-15}{B4}{017D}% LATIN CAPITAL LETTER Z WITH CARON
2727 \SE@MapDeclare{iso-8859-15}{B5}{00B5}% MICRO SIGN
2728 \SE@MapDeclare{iso-8859-15}{B6}{00B6}% PILCROW SIGN
2729 \SE@MapDeclare{iso-8859-15}{B7}{00B7}% MIDDLE DOT
2730 \SE@MapDeclare{iso-8859-15}{B8}{017E}% LATIN SMALL LETTER Z WITH CARON
2731 \SE@MapDeclare{iso-8859-15}{B9}{00B9}% SUPERScript ONE
2732 \SE@MapDeclare{iso-8859-15}{BA}{00BA}% MASCULINE ORDINAL INDICATOR
2733 \SE@MapDeclare{iso-8859-15}{BB}{00BB}% RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
2734 \SE@MapDeclare{iso-8859-15}{BC}{0152}% LATIN CAPITAL LIGATURE OE
2735 \SE@MapDeclare{iso-8859-15}{BD}{0153}% LATIN SMALL LIGATURE OE
2736 \SE@MapDeclare{iso-8859-15}{BE}{0178}% LATIN CAPITAL LETTER Y WITH DIAERESIS
2737 \SE@MapDeclare{iso-8859-15}{BF}{00BF}% INVERTED QUESTION MARK
2738 \SE@MapDeclare{iso-8859-15}{C0}{00C0}% LATIN CAPITAL LETTER A WITH GRAVE
2739 \SE@MapDeclare{iso-8859-15}{C1}{00C1}% LATIN CAPITAL LETTER A WITH ACUTE
2740 \SE@MapDeclare{iso-8859-15}{C2}{00C2}% LATIN CAPITAL LETTER A WITH CIRCUMFLEX
2741 \SE@MapDeclare{iso-8859-15}{C3}{00C3}% LATIN CAPITAL LETTER A WITH TILDE
2742 \SE@MapDeclare{iso-8859-15}{C4}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
2743 \SE@MapDeclare{iso-8859-15}{C5}{00C5}% LATIN CAPITAL LETTER A WITH RING ABOVE
2744 \SE@MapDeclare{iso-8859-15}{C6}{00C6}% LATIN CAPITAL LETTER AE
2745 \SE@MapDeclare{iso-8859-15}{C7}{00C7}% LATIN CAPITAL LETTER C WITH CEDILLA
2746 \SE@MapDeclare{iso-8859-15}{C8}{00C8}% LATIN CAPITAL LETTER E WITH GRAVE
2747 \SE@MapDeclare{iso-8859-15}{C9}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
2748 \SE@MapDeclare{iso-8859-15}{CA}{00CA}% LATIN CAPITAL LETTER E WITH CIRCUMFLEX
2749 \SE@MapDeclare{iso-8859-15}{CB}{00CB}% LATIN CAPITAL LETTER E WITH DIAERESIS
2750 \SE@MapDeclare{iso-8859-15}{CC}{00CC}% LATIN CAPITAL LETTER I WITH GRAVE
2751 \SE@MapDeclare{iso-8859-15}{CD}{00CD}% LATIN CAPITAL LETTER I WITH ACUTE
2752 \SE@MapDeclare{iso-8859-15}{CE}{00CE}% LATIN CAPITAL LETTER I WITH CIRCUMFLEX
2753 \SE@MapDeclare{iso-8859-15}{CF}{00CF}% LATIN CAPITAL LETTER I WITH DIAERESIS
2754 \SE@MapDeclare{iso-8859-15}{D0}{00D0}% LATIN CAPITAL LETTER ETH
2755 \SE@MapDeclare{iso-8859-15}{D1}{00D1}% LATIN CAPITAL LETTER N WITH TILDE
2756 \SE@MapDeclare{iso-8859-15}{D2}{00D2}% LATIN CAPITAL LETTER O WITH GRAVE
2757 \SE@MapDeclare{iso-8859-15}{D3}{00D3}% LATIN CAPITAL LETTER O WITH ACUTE
2758 \SE@MapDeclare{iso-8859-15}{D4}{00D4}% LATIN CAPITAL LETTER O WITH CIRCUMFLEX
2759 \SE@MapDeclare{iso-8859-15}{D5}{00D5}% LATIN CAPITAL LETTER O WITH TILDE
2760 \SE@MapDeclare{iso-8859-15}{D6}{00D6}% LATIN CAPITAL LETTER O WITH DIAERESIS
2761 \SE@MapDeclare{iso-8859-15}{D7}{00D7}% MULTIPLICATION SIGN
2762 \SE@MapDeclare{iso-8859-15}{D8}{00D8}% LATIN CAPITAL LETTER O WITH STROKE
2763 \SE@MapDeclare{iso-8859-15}{D9}{00D9}% LATIN CAPITAL LETTER U WITH GRAVE
2764 \SE@MapDeclare{iso-8859-15}{DA}{00DA}% LATIN CAPITAL LETTER U WITH ACUTE
2765 \SE@MapDeclare{iso-8859-15}{DB}{00DB}% LATIN CAPITAL LETTER U WITH CIRCUMFLEX
2766 \SE@MapDeclare{iso-8859-15}{DC}{00DC}% LATIN CAPITAL LETTER U WITH DIAERESIS
2767 \SE@MapDeclare{iso-8859-15}{DD}{00DD}% LATIN CAPITAL LETTER Y WITH ACUTE
2768 \SE@MapDeclare{iso-8859-15}{DE}{00DE}% LATIN CAPITAL LETTER THORN
2769 \SE@MapDeclare{iso-8859-15}{DF}{00DF}% LATIN SMALL LETTER SHARP S
2770 \SE@MapDeclare{iso-8859-15}{E0}{00E0}% LATIN SMALL LETTER A WITH GRAVE
2771 \SE@MapDeclare{iso-8859-15}{E1}{00E1}% LATIN SMALL LETTER A WITH ACUTE
2772 \SE@MapDeclare{iso-8859-15}{E2}{00E2}% LATIN SMALL LETTER A WITH CIRCUMFLEX
2773 \SE@MapDeclare{iso-8859-15}{E3}{00E3}% LATIN SMALL LETTER A WITH TILDE
2774 \SE@MapDeclare{iso-8859-15}{E4}{00E4}% LATIN SMALL LETTER A WITH DIAERESIS
2775 \SE@MapDeclare{iso-8859-15}{E5}{00E5}% LATIN SMALL LETTER A WITH RING ABOVE
2776 \SE@MapDeclare{iso-8859-15}{E6}{00E6}% LATIN SMALL LETTER AE
2777 \SE@MapDeclare{iso-8859-15}{E7}{00E7}% LATIN SMALL LETTER C WITH CEDILLA
2778 \SE@MapDeclare{iso-8859-15}{E8}{00E8}% LATIN SMALL LETTER E WITH GRAVE
2779 \SE@MapDeclare{iso-8859-15}{E9}{00E9}% LATIN SMALL LETTER E WITH ACUTE
2780 \SE@MapDeclare{iso-8859-15}{EA}{00EA}% LATIN SMALL LETTER E WITH CIRCUMFLEX
2781 \SE@MapDeclare{iso-8859-15}{EB}{00EB}% LATIN SMALL LETTER E WITH DIAERESIS
2782 \SE@MapDeclare{iso-8859-15}{EC}{00EC}% LATIN SMALL LETTER I WITH GRAVE
2783 \SE@MapDeclare{iso-8859-15}{ED}{00ED}% LATIN SMALL LETTER I WITH ACUTE
2784 \SE@MapDeclare{iso-8859-15}{EE}{00EE}% LATIN SMALL LETTER I WITH CIRCUMFLEX
2785 \SE@MapDeclare{iso-8859-15}{EF}{00EF}% LATIN SMALL LETTER I WITH DIAERESIS
2786 \SE@MapDeclare{iso-8859-15}{F0}{00F0}% LATIN SMALL LETTER ETH
2787 \SE@MapDeclare{iso-8859-15}{F1}{00F1}% LATIN SMALL LETTER N WITH TILDE
2788 \SE@MapDeclare{iso-8859-15}{F2}{00F2}% LATIN SMALL LETTER O WITH GRAVE
2789 \SE@MapDeclare{iso-8859-15}{F3}{00F3}% LATIN SMALL LETTER O WITH ACUTE
2790 \SE@MapDeclare{iso-8859-15}{F4}{00F4}% LATIN SMALL LETTER O WITH CIRCUMFLEX
2791 \SE@MapDeclare{iso-8859-15}{F5}{00F5}% LATIN SMALL LETTER O WITH TILDE
2792 \SE@MapDeclare{iso-8859-15}{F6}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS

2793 \SE@MapDeclare{iso-8859-15}{F7}{00F7}% DIVISION SIGN
 2794 \SE@MapDeclare{iso-8859-15}{F8}{00F8}% LATIN SMALL LETTER O WITH STROKE
 2795 \SE@MapDeclare{iso-8859-15}{F9}{00F9}% LATIN SMALL LETTER U WITH GRAVE
 2796 \SE@MapDeclare{iso-8859-15}{FA}{00FA}% LATIN SMALL LETTER U WITH ACUTE
 2797 \SE@MapDeclare{iso-8859-15}{FB}{00FB}% LATIN SMALL LETTER U WITH CIRCUMFLEX
 2798 \SE@MapDeclare{iso-8859-15}{FC}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
 2799 \SE@MapDeclare{iso-8859-15}{FD}{00FD}% LATIN SMALL LETTER Y WITH ACUTE
 2800 \SE@MapDeclare{iso-8859-15}{FE}{00FE}% LATIN SMALL LETTER THORN
 2801 \SE@MapDeclare{iso-8859-15}{FF}{00FF}% LATIN SMALL LETTER Y WITH DIAERESIS
 2802 </iso – 8859 – 15>

iso-8859-16

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

2875 \SE@MapDeclare{iso-8859-16}{E7}{00E7}% LATIN SMALL LETTER C WITH CEDILLA
 2876 \SE@MapDeclare{iso-8859-16}{E8}{00E8}% LATIN SMALL LETTER E WITH GRAVE
 2877 \SE@MapDeclare{iso-8859-16}{E9}{00E9}% LATIN SMALL LETTER E WITH ACUTE
 2878 \SE@MapDeclare{iso-8859-16}{EA}{00EA}% LATIN SMALL LETTER E WITH CIRCUMFLEX
 2879 \SE@MapDeclare{iso-8859-16}{EB}{00EB}% LATIN SMALL LETTER E WITH DIAERESIS
 2880 \SE@MapDeclare{iso-8859-16}{EC}{00EC}% LATIN SMALL LETTER I WITH GRAVE
 2881 \SE@MapDeclare{iso-8859-16}{ED}{00ED}% LATIN SMALL LETTER I WITH ACUTE
 2882 \SE@MapDeclare{iso-8859-16}{EE}{00EE}% LATIN SMALL LETTER I WITH CIRCUMFLEX
 2883 \SE@MapDeclare{iso-8859-16}{EF}{00EF}% LATIN SMALL LETTER I WITH DIAERESIS
 2884 \SE@MapDeclare{iso-8859-16}{F0}{0111}% LATIN SMALL LETTER D WITH STROKE
 2885 \SE@MapDeclare{iso-8859-16}{F1}{0144}% LATIN SMALL LETTER N WITH ACUTE
 2886 \SE@MapDeclare{iso-8859-16}{F2}{00F2}% LATIN SMALL LETTER O WITH GRAVE
 2887 \SE@MapDeclare{iso-8859-16}{F3}{00F3}% LATIN SMALL LETTER O WITH ACUTE
 2888 \SE@MapDeclare{iso-8859-16}{F4}{00F4}% LATIN SMALL LETTER O WITH CIRCUMFLEX
 2889 \SE@MapDeclare{iso-8859-16}{F5}{0151}% LATIN SMALL LETTER O WITH DOUBLE ACUTE
 2890 \SE@MapDeclare{iso-8859-16}{F6}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS
 2891 \SE@MapDeclare{iso-8859-16}{F7}{015B}% LATIN SMALL LETTER S WITH ACUTE
 2892 \SE@MapDeclare{iso-8859-16}{F8}{0171}% LATIN SMALL LETTER U WITH DOUBLE ACUTE
 2893 \SE@MapDeclare{iso-8859-16}{F9}{00F9}% LATIN SMALL LETTER U WITH GRAVE
 2894 \SE@MapDeclare{iso-8859-16}{FA}{00FA}% LATIN SMALL LETTER U WITH ACUTE
 2895 \SE@MapDeclare{iso-8859-16}{FB}{00FB}% LATIN SMALL LETTER U WITH CIRCUMFLEX
 2896 \SE@MapDeclare{iso-8859-16}{FC}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
 2897 \SE@MapDeclare{iso-8859-16}{FD}{0119}% LATIN SMALL LETTER E WITH OGONEK
 2898 \SE@MapDeclare{iso-8859-16}{FE}{021B}% LATIN SMALL LETTER T WITH COMMA BELOW
 2899 \SE@MapDeclare{iso-8859-16}{FF}{00FF}% LATIN SMALL LETTER Y WITH DIAERESIS
 2900 (/iso – 8859 – 16)

koi8-r

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

2957 \SE@MapDeclare{koi8-r}{B7}{2565}% BOX DRAWINGS DOWN DOUBLE AND HORIZONTAL SINGLE
 2958 \SE@MapDeclare{koi8-r}{B8}{2566}% BOX DRAWINGS DOUBLE DOWN AND HORIZONTAL
 2959 \SE@MapDeclare{koi8-r}{B9}{2567}% BOX DRAWINGS UP SINGLE AND HORIZONTAL DOUBLE
 2960 \SE@MapDeclare{koi8-r}{BA}{2568}% BOX DRAWINGS UP DOUBLE AND HORIZONTAL SINGLE
 2961 \SE@MapDeclare{koi8-r}{BB}{2569}% BOX DRAWINGS DOUBLE UP AND HORIZONTAL
 2962 \SE@MapDeclare{koi8-r}{BC}{256A}% BOX DRAWINGS VERTICAL SINGLE AND HORIZONTAL DOUBLE
 2963 \SE@MapDeclare{koi8-r}{BD}{256B}% BOX DRAWINGS VERTICAL DOUBLE AND HORIZONTAL SINGLE
 2964 \SE@MapDeclare{koi8-r}{BE}{256C}% BOX DRAWINGS DOUBLE VERTICAL AND HORIZONTAL
 2965 \SE@MapDeclare{koi8-r}{BF}{00A9}% COPYRIGHT SIGN
 2966 \SE@MapDeclare{koi8-r}{C0}{044E}% CYRILLIC SMALL LETTER YU
 2967 \SE@MapDeclare{koi8-r}{C1}{0430}% CYRILLIC SMALL LETTER A
 2968 \SE@MapDeclare{koi8-r}{C2}{0431}% CYRILLIC SMALL LETTER BE
 2969 \SE@MapDeclare{koi8-r}{C3}{0446}% CYRILLIC SMALL LETTER TSE
 2970 \SE@MapDeclare{koi8-r}{C4}{0434}% CYRILLIC SMALL LETTER DE
 2971 \SE@MapDeclare{koi8-r}{C5}{0435}% CYRILLIC SMALL LETTER IE
 2972 \SE@MapDeclare{koi8-r}{C6}{0444}% CYRILLIC SMALL LETTER EF
 2973 \SE@MapDeclare{koi8-r}{C7}{0433}% CYRILLIC SMALL LETTER GHE
 2974 \SE@MapDeclare{koi8-r}{C8}{0445}% CYRILLIC SMALL LETTER HA
 2975 \SE@MapDeclare{koi8-r}{C9}{0438}% CYRILLIC SMALL LETTER I
 2976 \SE@MapDeclare{koi8-r}{CA}{0439}% CYRILLIC SMALL LETTER SHORT I
 2977 \SE@MapDeclare{koi8-r}{CB}{043A}% CYRILLIC SMALL LETTER KA
 2978 \SE@MapDeclare{koi8-r}{CC}{043B}% CYRILLIC SMALL LETTER EL
 2979 \SE@MapDeclare{koi8-r}{CD}{043C}% CYRILLIC SMALL LETTER EM
 2980 \SE@MapDeclare{koi8-r}{CE}{043D}% CYRILLIC SMALL LETTER EN
 2981 \SE@MapDeclare{koi8-r}{CF}{043E}% CYRILLIC SMALL LETTER O
 2982 \SE@MapDeclare{koi8-r}{D0}{043F}% CYRILLIC SMALL LETTER PE
 2983 \SE@MapDeclare{koi8-r}{D1}{044F}% CYRILLIC SMALL LETTER YA
 2984 \SE@MapDeclare{koi8-r}{D2}{0440}% CYRILLIC SMALL LETTER ER
 2985 \SE@MapDeclare{koi8-r}{D3}{0441}% CYRILLIC SMALL LETTER ES
 2986 \SE@MapDeclare{koi8-r}{D4}{0442}% CYRILLIC SMALL LETTER TE
 2987 \SE@MapDeclare{koi8-r}{D5}{0443}% CYRILLIC SMALL LETTER U
 2988 \SE@MapDeclare{koi8-r}{D6}{0436}% CYRILLIC SMALL LETTER ZHE
 2989 \SE@MapDeclare{koi8-r}{D7}{0432}% CYRILLIC SMALL LETTER VE
 2990 \SE@MapDeclare{koi8-r}{D8}{044C}% CYRILLIC SMALL LETTER SOFT SIGN
 2991 \SE@MapDeclare{koi8-r}{D9}{044B}% CYRILLIC SMALL LETTER YERU
 2992 \SE@MapDeclare{koi8-r}{DA}{0437}% CYRILLIC SMALL LETTER ZE
 2993 \SE@MapDeclare{koi8-r}{DB}{0448}% CYRILLIC SMALL LETTER SHA
 2994 \SE@MapDeclare{koi8-r}{DC}{044D}% CYRILLIC SMALL LETTER E
 2995 \SE@MapDeclare{koi8-r}{DD}{0449}% CYRILLIC SMALL LETTER SHCHA
 2996 \SE@MapDeclare{koi8-r}{DE}{0447}% CYRILLIC SMALL LETTER CHE
 2997 \SE@MapDeclare{koi8-r}{DF}{044A}% CYRILLIC SMALL LETTER HARD SIGN
 2998 \SE@MapDeclare{koi8-r}{E0}{042E}% CYRILLIC CAPITAL LETTER YU
 2999 \SE@MapDeclare{koi8-r}{E1}{0410}% CYRILLIC CAPITAL LETTER A
 3000 \SE@MapDeclare{koi8-r}{E2}{0411}% CYRILLIC CAPITAL LETTER BE
 3001 \SE@MapDeclare{koi8-r}{E3}{0426}% CYRILLIC CAPITAL LETTER TSE
 3002 \SE@MapDeclare{koi8-r}{E4}{0414}% CYRILLIC CAPITAL LETTER DE
 3003 \SE@MapDeclare{koi8-r}{E5}{0415}% CYRILLIC CAPITAL LETTER IE
 3004 \SE@MapDeclare{koi8-r}{E6}{0424}% CYRILLIC CAPITAL LETTER EF
 3005 \SE@MapDeclare{koi8-r}{E7}{0413}% CYRILLIC CAPITAL LETTER GHE
 3006 \SE@MapDeclare{koi8-r}{E8}{0425}% CYRILLIC CAPITAL LETTER HA
 3007 \SE@MapDeclare{koi8-r}{E9}{0418}% CYRILLIC CAPITAL LETTER I
 3008 \SE@MapDeclare{koi8-r}{EA}{0419}% CYRILLIC CAPITAL LETTER SHORT I
 3009 \SE@MapDeclare{koi8-r}{EB}{041A}% CYRILLIC CAPITAL LETTER KA
 3010 \SE@MapDeclare{koi8-r}{EC}{041B}% CYRILLIC CAPITAL LETTER EL
 3011 \SE@MapDeclare{koi8-r}{ED}{041C}% CYRILLIC CAPITAL LETTER EM
 3012 \SE@MapDeclare{koi8-r}{EE}{041D}% CYRILLIC CAPITAL LETTER EN
 3013 \SE@MapDeclare{koi8-r}{EF}{041E}% CYRILLIC CAPITAL LETTER O
 3014 \SE@MapDeclare{koi8-r}{F0}{041F}% CYRILLIC CAPITAL LETTER PE
 3015 \SE@MapDeclare{koi8-r}{F1}{042F}% CYRILLIC CAPITAL LETTER YA
 3016 \SE@MapDeclare{koi8-r}{F2}{0420}% CYRILLIC CAPITAL LETTER ER
 3017 \SE@MapDeclare{koi8-r}{F3}{0421}% CYRILLIC CAPITAL LETTER ES
 3018 \SE@MapDeclare{koi8-r}{F4}{0422}% CYRILLIC CAPITAL LETTER TE
 3019 \SE@MapDeclare{koi8-r}{F5}{0423}% CYRILLIC CAPITAL LETTER U
 3020 \SE@MapDeclare{koi8-r}{F6}{0416}% CYRILLIC CAPITAL LETTER ZHE
 3021 \SE@MapDeclare{koi8-r}{F7}{0412}% CYRILLIC CAPITAL LETTER VE
 3022 \SE@MapDeclare{koi8-r}{F8}{042C}% CYRILLIC CAPITAL LETTER SOFT SIGN
 3023 \SE@MapDeclare{koi8-r}{F9}{042B}% CYRILLIC CAPITAL LETTER YERU
 3024 \SE@MapDeclare{koi8-r}{FA}{0417}% CYRILLIC CAPITAL LETTER ZE
 3025 \SE@MapDeclare{koi8-r}{FB}{0428}% CYRILLIC CAPITAL LETTER SHA
 3026 \SE@MapDeclare{koi8-r}{FC}{042D}% CYRILLIC CAPITAL LETTER E
 3027 \SE@MapDeclare{koi8-r}{FD}{0429}% CYRILLIC CAPITAL LETTER SHCHA
 3028 \SE@MapDeclare{koi8-r}{FE}{0427}% CYRILLIC CAPITAL LETTER CHE
 3029 \SE@MapDeclare{koi8-r}{FF}{042A}% CYRILLIC CAPITAL LETTER HARD SIGN
 3030 (/koi8 - r)

nextstep

3031 (*nextstep)
 3032 \SE@MapDeclare{nextstep}{80}{00A0}% NO-BREAK SPACE
 3033 \SE@MapDeclare{nextstep}{81}{00C0}% LATIN CAPITAL LETTER A WITH GRAVE
 3034 \SE@MapDeclare{nextstep}{82}{00C1}% LATIN CAPITAL LETTER A WITH ACUTE
 3035 \SE@MapDeclare{nextstep}{83}{00C2}% LATIN CAPITAL LETTER A WITH CIRCUMFLEX
 3036 \SE@MapDeclare{nextstep}{84}{00C3}% LATIN CAPITAL LETTER A WITH TILDE
 3037 \SE@MapDeclare{nextstep}{85}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
 3038 \SE@MapDeclare{nextstep}{86}{00C5}% LATIN CAPITAL LETTER A WITH RING

3039 \SE@MapDeclare{nextstep}{87}{00C7}% LATIN CAPITAL LETTER C WITH CEDILLA
 3040 \SE@MapDeclare{nextstep}{88}{00C8}% LATIN CAPITAL LETTER E WITH GRAVE
 3041 \SE@MapDeclare{nextstep}{89}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
 3042 \SE@MapDeclare{nextstep}{8A}{00CA}% LATIN CAPITAL LETTER E WITH CIRCUMFLEX
 3043 \SE@MapDeclare{nextstep}{8B}{00CB}% LATIN CAPITAL LETTER E WITH DIAERESIS
 3044 \SE@MapDeclare{nextstep}{8C}{00CC}% LATIN CAPITAL LETTER I WITH GRAVE
 3045 \SE@MapDeclare{nextstep}{8D}{00CD}% LATIN CAPITAL LETTER I WITH ACUTE
 3046 \SE@MapDeclare{nextstep}{8E}{00CE}% LATIN CAPITAL LETTER I WITH CIRCUMFLEX
 3047 \SE@MapDeclare{nextstep}{8F}{00CF}% LATIN CAPITAL LETTER I WITH DIAERESIS
 3048 \SE@MapDeclare{nextstep}{90}{00D0}% LATIN CAPITAL LETTER ETH
 3049 \SE@MapDeclare{nextstep}{91}{00D1}% LATIN CAPITAL LETTER N WITH TILDE
 3050 \SE@MapDeclare{nextstep}{92}{00D2}% LATIN CAPITAL LETTER O WITH GRAVE
 3051 \SE@MapDeclare{nextstep}{93}{00D3}% LATIN CAPITAL LETTER O WITH ACUTE
 3052 \SE@MapDeclare{nextstep}{94}{00D4}% LATIN CAPITAL LETTER O WITH CIRCUMFLEX
 3053 \SE@MapDeclare{nextstep}{95}{00D5}% LATIN CAPITAL LETTER O WITH TILDE
 3054 \SE@MapDeclare{nextstep}{96}{00D6}% LATIN CAPITAL LETTER O WITH DIAERESIS
 3055 \SE@MapDeclare{nextstep}{97}{00D9}% LATIN CAPITAL LETTER U WITH GRAVE
 3056 \SE@MapDeclare{nextstep}{98}{00DA}% LATIN CAPITAL LETTER U WITH ACUTE
 3057 \SE@MapDeclare{nextstep}{99}{00DB}% LATIN CAPITAL LETTER U WITH CIRCUMFLEX
 3058 \SE@MapDeclare{nextstep}{9A}{00DC}% LATIN CAPITAL LETTER U WITH DIAERESIS
 3059 \SE@MapDeclare{nextstep}{9B}{00DD}% LATIN CAPITAL LETTER Y WITH ACUTE
 3060 \SE@MapDeclare{nextstep}{9C}{00DE}% LATIN CAPITAL LETTER THORN
 3061 \SE@MapDeclare{nextstep}{9D}{00B5}% MICRO SIGN
 3062 \SE@MapDeclare{nextstep}{9E}{00D7}% MULTIPLICATION SIGN
 3063 \SE@MapDeclare{nextstep}{9F}{00F7}% DIVISION SIGN
 3064 \SE@MapDeclare{nextstep}{A0}{00A9}% COPYRIGHT SIGN
 3065 \SE@MapDeclare{nextstep}{A1}{00A1}% INVERTED EXCLAMATION MARK
 3066 \SE@MapDeclare{nextstep}{A2}{00A2}% CENT SIGN
 3067 \SE@MapDeclare{nextstep}{A3}{00A3}% POUND SIGN
 3068 \SE@MapDeclare{nextstep}{A4}{2044}% FRACTION SLASH
 3069 \SE@MapDeclare{nextstep}{A5}{00A5}% YEN SIGN
 3070 \SE@MapDeclare{nextstep}{A6}{0192}% LATIN SMALL LETTER F WITH HOOK
 3071 \SE@MapDeclare{nextstep}{A7}{00A7}% SECTION SIGN
 3072 \SE@MapDeclare{nextstep}{A8}{00A4}% CURRENCY SIGN
 3073 \SE@MapDeclare{nextstep}{A9}{2019}% RIGHT SINGLE QUOTATION MARK
 3074 \SE@MapDeclare{nextstep}{AA}{201C}% LEFT DOUBLE QUOTATION MARK
 3075 \SE@MapDeclare{nextstep}{AB}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
 3076 \SE@MapDeclare{nextstep}{AC}{2039}% SINGLE LEFT-POINTING ANGLE QUOTATION MARK
 3077 \SE@MapDeclare{nextstep}{AD}{203A}% SINGLE RIGHT-POINTING ANGLE QUOTATION MARK
 3078 \SE@MapDeclare{nextstep}{AE}{FB01}% LATIN SMALL LIGATURE FI
 3079 \SE@MapDeclare{nextstep}{AF}{FB02}% LATIN SMALL LIGATURE FL
 3080 \SE@MapDeclare{nextstep}{B0}{00AE}% REGISTERED SIGN
 3081 \SE@MapDeclare{nextstep}{B1}{2013}% EN DASH
 3082 \SE@MapDeclare{nextstep}{B2}{2020}% DAGGER
 3083 \SE@MapDeclare{nextstep}{B3}{2021}% DOUBLE DAGGER
 3084 \SE@MapDeclare{nextstep}{B4}{00B7}% MIDDLE DOT
 3085 \SE@MapDeclare{nextstep}{B5}{00A6}% BROKEN BAR
 3086 \SE@MapDeclare{nextstep}{B6}{00B6}% PILCROW SIGN
 3087 \SE@MapDeclare{nextstep}{B7}{2022}% BULLET
 3088 \SE@MapDeclare{nextstep}{B8}{201A}% SINGLE LOW-9 QUOTATION MARK
 3089 \SE@MapDeclare{nextstep}{B9}{201E}% DOUBLE LOW-9 QUOTATION MARK
 3090 \SE@MapDeclare{nextstep}{BA}{201D}% RIGHT DOUBLE QUOTATION MARK
 3091 \SE@MapDeclare{nextstep}{BB}{00BB}% RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
 3092 \SE@MapDeclare{nextstep}{BC}{2026}% HORIZONTAL ELLIPSIS
 3093 \SE@MapDeclare{nextstep}{BD}{2030}% PER MILLE SIGN
 3094 \SE@MapDeclare{nextstep}{BE}{00AC}% NOT SIGN
 3095 \SE@MapDeclare{nextstep}{BF}{00BF}% INVERTED QUESTION MARK
 3096 \SE@MapDeclare{nextstep}{C0}{00B9}% SUPERScript ONE
 3097 \SE@MapDeclare{nextstep}{C1}{02CB}% MODIFIER LETTER GRAVE ACCENT
 3098 \SE@MapDeclare{nextstep}{C2}{00B4}% ACUTE ACCENT
 3099 \SE@MapDeclare{nextstep}{C3}{02C6}% MODIFIER LETTER CIRCUMFLEX ACCENT
 3100 \SE@MapDeclare{nextstep}{C4}{02DC}% SMALL TILDE
 3101 \SE@MapDeclare{nextstep}{C5}{00AF}% MACRON
 3102 \SE@MapDeclare{nextstep}{C6}{02D8}% BREVE
 3103 \SE@MapDeclare{nextstep}{C7}{02D9}% DOT ABOVE
 3104 \SE@MapDeclare{nextstep}{C8}{00A8}% DIAERESIS
 3105 \SE@MapDeclare{nextstep}{C9}{00B2}% SUPERScript TWO
 3106 \SE@MapDeclare{nextstep}{CA}{02DA}% RING ABOVE
 3107 \SE@MapDeclare{nextstep}{CB}{00B8}% CEDILLA
 3108 \SE@MapDeclare{nextstep}{CC}{00B3}% SUPERScript THREE
 3109 \SE@MapDeclare{nextstep}{CD}{02DD}% DOUBLE ACUTE ACCENT
 3110 \SE@MapDeclare{nextstep}{CE}{02DB}% OGONEK
 3111 \SE@MapDeclare{nextstep}{CF}{02C7}% CARON
 3112 \SE@MapDeclare{nextstep}{D0}{2014}% EM DASH
 3113 \SE@MapDeclare{nextstep}{D1}{00B1}% PLUS-MINUS SIGN
 3114 \SE@MapDeclare{nextstep}{D2}{00BC}% VULGAR FRACTION ONE QUARTER
 3115 \SE@MapDeclare{nextstep}{D3}{00BD}% VULGAR FRACTION ONE HALF
 3116 \SE@MapDeclare{nextstep}{D4}{00BE}% VULGAR FRACTION THREE QUARTERS
 3117 \SE@MapDeclare{nextstep}{D5}{00E0}% LATIN SMALL LETTER A WITH GRAVE
 3118 \SE@MapDeclare{nextstep}{D6}{00E1}% LATIN SMALL LETTER A WITH ACUTE
 3119 \SE@MapDeclare{nextstep}{D7}{00E2}% LATIN SMALL LETTER A WITH CIRCUMFLEX
 3120 \SE@MapDeclare{nextstep}{D8}{00E3}% LATIN SMALL LETTER A WITH TILDE
 3121 \SE@MapDeclare{nextstep}{D9}{00E4}% LATIN SMALL LETTER A WITH DIAERESIS
 3122 \SE@MapDeclare{nextstep}{DA}{00E5}% LATIN SMALL LETTER A WITH RING ABOVE
 3123 \SE@MapDeclare{nextstep}{DB}{00E7}% LATIN SMALL LETTER C WITH CEDILLA
 3124 \SE@MapDeclare{nextstep}{DC}{00E8}% LATIN SMALL LETTER E WITH GRAVE

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3125 \SE@MapDeclare{nextstep}{DD}{00E9}% LATIN SMALL LETTER E WITH ACUTE
3126 \SE@MapDeclare{nextstep}{DE}{00EA}% LATIN SMALL LETTER E WITH CIRCUMFLEX
3127 \SE@MapDeclare{nextstep}{DF}{00EB}% LATIN SMALL LETTER E WITH DIAERESIS
3128 \SE@MapDeclare{nextstep}{EO}{00EC}% LATIN SMALL LETTER I WITH GRAVE
3129 \SE@MapDeclare{nextstep}{E1}{00C6}% LATIN CAPITAL LETTER AE
3130 \SE@MapDeclare{nextstep}{E2}{00ED}% LATIN SMALL LETTER I WITH ACUTE
3131 \SE@MapDeclare{nextstep}{E3}{00AA}% FEMININE ORDINAL INDICATOR
3132 \SE@MapDeclare{nextstep}{E4}{00EE}% LATIN SMALL LETTER I WITH CIRCUMFLEX
3133 \SE@MapDeclare{nextstep}{E5}{00EF}% LATIN SMALL LETTER I WITH DIAERESIS
3134 \SE@MapDeclare{nextstep}{E6}{00F0}% LATIN SMALL LETTER ETH
3135 \SE@MapDeclare{nextstep}{E7}{00F1}% LATIN SMALL LETTER N WITH TILDE
3136 \SE@MapDeclare{nextstep}{E8}{0141}% LATIN CAPITAL LETTER L WITH STROKE
3137 \SE@MapDeclare{nextstep}{E9}{00D8}% LATIN CAPITAL LETTER O WITH STROKE
3138 \SE@MapDeclare{nextstep}{EA}{0152}% LATIN CAPITAL LIGATURE OE
3139 \SE@MapDeclare{nextstep}{EB}{00BA}% MASCULINE ORDINAL INDICATOR
3140 \SE@MapDeclare{nextstep}{EC}{00F2}% LATIN SMALL LETTER O WITH GRAVE
3141 \SE@MapDeclare{nextstep}{ED}{00F3}% LATIN SMALL LETTER O WITH ACUTE
3142 \SE@MapDeclare{nextstep}{EE}{00F4}% LATIN SMALL LETTER O WITH CIRCUMFLEX
3143 \SE@MapDeclare{nextstep}{EF}{00F5}% LATIN SMALL LETTER O WITH TILDE
3144 \SE@MapDeclare{nextstep}{F0}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS
3145 \SE@MapDeclare{nextstep}{F1}{00E6}% LATIN SMALL LETTER AE
3146 \SE@MapDeclare{nextstep}{F2}{00F9}% LATIN SMALL LETTER U WITH GRAVE
3147 \SE@MapDeclare{nextstep}{F3}{00FA}% LATIN SMALL LETTER U WITH ACUTE
3148 \SE@MapDeclare{nextstep}{F4}{00FB}% LATIN SMALL LETTER U WITH CIRCUMFLEX
3149 \SE@MapDeclare{nextstep}{F5}{0131}% LATIN SMALL LETTER DOTLESS I
3150 \SE@MapDeclare{nextstep}{F6}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
3151 \SE@MapDeclare{nextstep}{F7}{00FD}% LATIN SMALL LETTER Y WITH ACUTE
3152 \SE@MapDeclare{nextstep}{F8}{0142}% LATIN SMALL LETTER L WITH STROKE
3153 \SE@MapDeclare{nextstep}{F9}{00F8}% LATIN SMALL LETTER O WITH STROKE
3154 \SE@MapDeclare{nextstep}{FA}{0153}% LATIN SMALL LIGATURE OE
3155 \SE@MapDeclare{nextstep}{FB}{00DF}% LATIN SMALL LETTER SHARP S
3156 \SE@MapDeclare{nextstep}{FC}{00FE}% LATIN SMALL LETTER THORN
3157 \SE@MapDeclare{nextstep}{FD}{00FF}% LATIN SMALL LETTER Y WITH DIAERESIS
3158 \nextstep

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mac-centeuro

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3159 (*mac — centeuro)
3160 \SE@MapDeclare{mac-centeuro}{80}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
3161 \SE@MapDeclare{mac-centeuro}{81}{0100}% LATIN CAPITAL LETTER A WITH MACRON
3162 \SE@MapDeclare{mac-centeuro}{82}{0101}% LATIN SMALL LETTER A WITH MACRON
3163 \SE@MapDeclare{mac-centeuro}{83}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
3164 \SE@MapDeclare{mac-centeuro}{84}{0104}% LATIN CAPITAL LETTER A WITH OGONEK
3165 \SE@MapDeclare{mac-centeuro}{85}{00D6}% LATIN CAPITAL LETTER O WITH DIAERESIS
3166 \SE@MapDeclare{mac-centeuro}{86}{00DC}% LATIN CAPITAL LETTER U WITH DIAERESIS
3167 \SE@MapDeclare{mac-centeuro}{87}{00E1}% LATIN SMALL LETTER A WITH ACUTE
3168 \SE@MapDeclare{mac-centeuro}{88}{0105}% LATIN SMALL LETTER A WITH OGONEK
3169 \SE@MapDeclare{mac-centeuro}{89}{010C}% LATIN CAPITAL LETTER C WITH CARON
3170 \SE@MapDeclare{mac-centeuro}{8A}{00E4}% LATIN SMALL LETTER A WITH DIAERESIS
3171 \SE@MapDeclare{mac-centeuro}{8B}{010D}% LATIN SMALL LETTER C WITH CARON
3172 \SE@MapDeclare{mac-centeuro}{8C}{0106}% LATIN CAPITAL LETTER C WITH ACUTE
3173 \SE@MapDeclare{mac-centeuro}{8D}{0107}% LATIN SMALL LETTER C WITH ACUTE
3174 \SE@MapDeclare{mac-centeuro}{8E}{00E9}% LATIN SMALL LETTER E WITH ACUTE
3175 \SE@MapDeclare{mac-centeuro}{8F}{0179}% LATIN CAPITAL LETTER Z WITH ACUTE
3176 \SE@MapDeclare{mac-centeuro}{90}{017A}% LATIN SMALL LETTER Z WITH ACUTE
3177 \SE@MapDeclare{mac-centeuro}{91}{010E}% LATIN CAPITAL LETTER D WITH CARON
3178 \SE@MapDeclare{mac-centeuro}{92}{00ED}% LATIN SMALL LETTER I WITH ACUTE
3179 \SE@MapDeclare{mac-centeuro}{93}{010F}% LATIN SMALL LETTER D WITH CARON
3180 \SE@MapDeclare{mac-centeuro}{94}{0112}% LATIN CAPITAL LETTER E WITH MACRON
3181 \SE@MapDeclare{mac-centeuro}{95}{0113}% LATIN SMALL LETTER E WITH MACRON
3182 \SE@MapDeclare{mac-centeuro}{96}{0116}% LATIN CAPITAL LETTER E WITH DOT ABOVE
3183 \SE@MapDeclare{mac-centeuro}{97}{00F3}% LATIN SMALL LETTER O WITH ACUTE
3184 \SE@MapDeclare{mac-centeuro}{98}{0117}% LATIN SMALL LETTER E WITH DOT ABOVE
3185 \SE@MapDeclare{mac-centeuro}{99}{00F4}% LATIN SMALL LETTER O WITH CIRCUMFLEX
3186 \SE@MapDeclare{mac-centeuro}{9A}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS
3187 \SE@MapDeclare{mac-centeuro}{9B}{00F5}% LATIN SMALL LETTER O WITH TILDE
3188 \SE@MapDeclare{mac-centeuro}{9C}{00FA}% LATIN SMALL LETTER U WITH ACUTE
3189 \SE@MapDeclare{mac-centeuro}{9D}{011A}% LATIN CAPITAL LETTER E WITH CARON
3190 \SE@MapDeclare{mac-centeuro}{9E}{011B}% LATIN SMALL LETTER E WITH CARON
3191 \SE@MapDeclare{mac-centeuro}{9F}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
3192 \SE@MapDeclare{mac-centeuro}{A0}{2020}% DAGGER
3193 \SE@MapDeclare{mac-centeuro}{A1}{00B0}% DEGREE SIGN
3194 \SE@MapDeclare{mac-centeuro}{A2}{0118}% LATIN CAPITAL LETTER E WITH OGONEK
3195 \SE@MapDeclare{mac-centeuro}{A3}{00A3}% POUND SIGN
3196 \SE@MapDeclare{mac-centeuro}{A4}{00A7}% SECTION SIGN
3197 \SE@MapDeclare{mac-centeuro}{A5}{2022}% BULLET
3198 \SE@MapDeclare{mac-centeuro}{A6}{00B6}% PILCROW SIGN
3199 \SE@MapDeclare{mac-centeuro}{A7}{00DF}% LATIN SMALL LETTER SHARP S
3200 \SE@MapDeclare{mac-centeuro}{A8}{00AE}% REGISTERED SIGN
3201 \SE@MapDeclare{mac-centeuro}{A9}{00A9}% COPYRIGHT SIGN
3202 \SE@MapDeclare{mac-centeuro}{AA}{2122}% TRADE MARK SIGN
3203 \SE@MapDeclare{mac-centeuro}{AB}{0119}% LATIN SMALL LETTER E WITH OGONEK
3204 \SE@MapDeclare{mac-centeuro}{AC}{00A8}% DIAERESIS
3205 \SE@MapDeclare{mac-centeuro}{AD}{2260}% NOT EQUAL TO
3206 \SE@MapDeclare{mac-centeuro}{AE}{0123}% LATIN SMALL LETTER G WITH CEDILLA

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3207 \SE@MapDeclare{mac-centeuro}{AF}{012E}% LATIN CAPITAL LETTER I WITH OGONEK
3208 \SE@MapDeclare{mac-centeuro}{B0}{012F}% LATIN SMALL LETTER I WITH OGONEK
3209 \SE@MapDeclare{mac-centeuro}{B1}{012A}% LATIN CAPITAL LETTER I WITH MACRON
3210 \SE@MapDeclare{mac-centeuro}{B2}{2264}% LESS-THAN OR EQUAL TO
3211 \SE@MapDeclare{mac-centeuro}{B3}{2265}% GREATER-THAN OR EQUAL TO
3212 \SE@MapDeclare{mac-centeuro}{B4}{012B}% LATIN SMALL LETTER I WITH MACRON
3213 \SE@MapDeclare{mac-centeuro}{B5}{0136}% LATIN CAPITAL LETTER K WITH CEDILLA
3214 \SE@MapDeclare{mac-centeuro}{B6}{2202}% PARTIAL DIFFERENTIAL
3215 \SE@MapDeclare{mac-centeuro}{B7}{2211}% N-ARY SUMMATION
3216 \SE@MapDeclare{mac-centeuro}{B8}{0142}% LATIN SMALL LETTER L WITH STROKE
3217 \SE@MapDeclare{mac-centeuro}{B9}{013B}% LATIN CAPITAL LETTER L WITH CEDILLA
3218 \SE@MapDeclare{mac-centeuro}{BA}{013C}% LATIN SMALL LETTER L WITH CEDILLA
3219 \SE@MapDeclare{mac-centeuro}{BB}{013D}% LATIN CAPITAL LETTER L WITH CARON
3220 \SE@MapDeclare{mac-centeuro}{BC}{013E}% LATIN SMALL LETTER L WITH CARON
3221 \SE@MapDeclare{mac-centeuro}{BD}{0139}% LATIN CAPITAL LETTER L WITH ACUTE
3222 \SE@MapDeclare{mac-centeuro}{BE}{013A}% LATIN SMALL LETTER L WITH ACUTE
3223 \SE@MapDeclare{mac-centeuro}{BF}{0145}% LATIN CAPITAL LETTER N WITH CEDILLA
3224 \SE@MapDeclare{mac-centeuro}{C0}{0146}% LATIN SMALL LETTER N WITH CEDILLA
3225 \SE@MapDeclare{mac-centeuro}{C1}{0143}% LATIN CAPITAL LETTER N WITH ACUTE
3226 \SE@MapDeclare{mac-centeuro}{C2}{00AC}% NOT SIGN
3227 \SE@MapDeclare{mac-centeuro}{C3}{221A}% SQUARE ROOT
3228 \SE@MapDeclare{mac-centeuro}{C4}{0144}% LATIN SMALL LETTER N WITH ACUTE
3229 \SE@MapDeclare{mac-centeuro}{C5}{0147}% LATIN CAPITAL LETTER N WITH CARON
3230 \SE@MapDeclare{mac-centeuro}{C6}{2206}% INCREMENT
3231 \SE@MapDeclare{mac-centeuro}{C7}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
3232 \SE@MapDeclare{mac-centeuro}{C8}{00BB}% RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
3233 \SE@MapDeclare{mac-centeuro}{C9}{2026}% HORIZONTAL ELLIPSIS
3234 \SE@MapDeclare{mac-centeuro}{CA}{00A0}% NO-BREAK SPACE
3235 \SE@MapDeclare{mac-centeuro}{CB}{0148}% LATIN SMALL LETTER N WITH CARON
3236 \SE@MapDeclare{mac-centeuro}{CC}{0150}% LATIN CAPITAL LETTER O WITH DOUBLE ACUTE
3237 \SE@MapDeclare{mac-centeuro}{CD}{00D5}% LATIN CAPITAL LETTER O WITH TILDE
3238 \SE@MapDeclare{mac-centeuro}{CE}{0151}% LATIN SMALL LETTER O WITH DOUBLE ACUTE
3239 \SE@MapDeclare{mac-centeuro}{CF}{014C}% LATIN CAPITAL LETTER O WITH MACRON
3240 \SE@MapDeclare{mac-centeuro}{D0}{2013}% EN DASH
3241 \SE@MapDeclare{mac-centeuro}{D1}{2014}% EM DASH
3242 \SE@MapDeclare{mac-centeuro}{D2}{201C}% LEFT DOUBLE QUOTATION MARK
3243 \SE@MapDeclare{mac-centeuro}{D3}{201D}% RIGHT DOUBLE QUOTATION MARK
3244 \SE@MapDeclare{mac-centeuro}{D4}{2018}% LEFT SINGLE QUOTATION MARK
3245 \SE@MapDeclare{mac-centeuro}{D5}{2019}% RIGHT SINGLE QUOTATION MARK
3246 \SE@MapDeclare{mac-centeuro}{D6}{00F7}% DIVISION SIGN
3247 \SE@MapDeclare{mac-centeuro}{D7}{25CA}% LOZENGE
3248 \SE@MapDeclare{mac-centeuro}{D8}{014D}% LATIN SMALL LETTER O WITH MACRON
3249 \SE@MapDeclare{mac-centeuro}{D9}{0154}% LATIN CAPITAL LETTER R WITH ACUTE
3250 \SE@MapDeclare{mac-centeuro}{DA}{0155}% LATIN SMALL LETTER R WITH ACUTE
3251 \SE@MapDeclare{mac-centeuro}{DB}{0158}% LATIN CAPITAL LETTER R WITH CARON
3252 \SE@MapDeclare{mac-centeuro}{DC}{2039}% SINGLE LEFT-POINTING ANGLE QUOTATION MARK
3253 \SE@MapDeclare{mac-centeuro}{DD}{203A}% SINGLE RIGHT-POINTING ANGLE QUOTATION MARK
3254 \SE@MapDeclare{mac-centeuro}{DE}{0159}% LATIN SMALL LETTER R WITH CARON
3255 \SE@MapDeclare{mac-centeuro}{DF}{0156}% LATIN CAPITAL LETTER R WITH CEDILLA
3256 \SE@MapDeclare{mac-centeuro}{E0}{0157}% LATIN SMALL LETTER R WITH CEDILLA
3257 \SE@MapDeclare{mac-centeuro}{E1}{0160}% LATIN CAPITAL LETTER S WITH CARON
3258 \SE@MapDeclare{mac-centeuro}{E2}{201A}% SINGLE LOW-9 QUOTATION MARK
3259 \SE@MapDeclare{mac-centeuro}{E3}{201E}% DOUBLE LOW-9 QUOTATION MARK
3260 \SE@MapDeclare{mac-centeuro}{E4}{0161}% LATIN SMALL LETTER S WITH CARON
3261 \SE@MapDeclare{mac-centeuro}{E5}{015A}% LATIN CAPITAL LETTER S WITH ACUTE
3262 \SE@MapDeclare{mac-centeuro}{E6}{015B}% LATIN SMALL LETTER S WITH ACUTE
3263 \SE@MapDeclare{mac-centeuro}{E7}{00C1}% LATIN CAPITAL LETTER A WITH ACUTE
3264 \SE@MapDeclare{mac-centeuro}{E8}{0164}% LATIN CAPITAL LETTER T WITH CARON
3265 \SE@MapDeclare{mac-centeuro}{E9}{0165}% LATIN SMALL LETTER T WITH CARON
3266 \SE@MapDeclare{mac-centeuro}{EA}{00CD}% LATIN CAPITAL LETTER I WITH ACUTE
3267 \SE@MapDeclare{mac-centeuro}{EB}{017D}% LATIN CAPITAL LETTER Z WITH CARON
3268 \SE@MapDeclare{mac-centeuro}{EC}{017E}% LATIN SMALL LETTER Z WITH CARON
3269 \SE@MapDeclare{mac-centeuro}{ED}{016A}% LATIN CAPITAL LETTER U WITH MACRON
3270 \SE@MapDeclare{mac-centeuro}{EE}{00D3}% LATIN CAPITAL LETTER O WITH ACUTE
3271 \SE@MapDeclare{mac-centeuro}{EF}{00D4}% LATIN CAPITAL LETTER O WITH CIRCUMFLEX
3272 \SE@MapDeclare{mac-centeuro}{F0}{016B}% LATIN SMALL LETTER U WITH MACRON
3273 \SE@MapDeclare{mac-centeuro}{F1}{016E}% LATIN CAPITAL LETTER U WITH RING ABOVE
3274 \SE@MapDeclare{mac-centeuro}{F2}{00DA}% LATIN CAPITAL LETTER U WITH ACUTE
3275 \SE@MapDeclare{mac-centeuro}{F3}{016F}% LATIN SMALL LETTER U WITH RING ABOVE
3276 \SE@MapDeclare{mac-centeuro}{F4}{0170}% LATIN CAPITAL LETTER U WITH DOUBLE ACUTE
3277 \SE@MapDeclare{mac-centeuro}{F5}{0171}% LATIN SMALL LETTER U WITH DOUBLE ACUTE
3278 \SE@MapDeclare{mac-centeuro}{F6}{0172}% LATIN CAPITAL LETTER U WITH OGONEK
3279 \SE@MapDeclare{mac-centeuro}{F7}{0173}% LATIN SMALL LETTER U WITH OGONEK
3280 \SE@MapDeclare{mac-centeuro}{F8}{00DD}% LATIN CAPITAL LETTER Y WITH ACUTE
3281 \SE@MapDeclare{mac-centeuro}{F9}{00FD}% LATIN SMALL LETTER Y WITH ACUTE
3282 \SE@MapDeclare{mac-centeuro}{FA}{0137}% LATIN SMALL LETTER K WITH CEDILLA
3283 \SE@MapDeclare{mac-centeuro}{FB}{017B}% LATIN CAPITAL LETTER Z WITH DOT ABOVE
3284 \SE@MapDeclare{mac-centeuro}{FC}{0141}% LATIN CAPITAL LETTER L WITH STROKE
3285 \SE@MapDeclare{mac-centeuro}{FD}{017C}% LATIN SMALL LETTER Z WITH DOT ABOVE
3286 \SE@MapDeclare{mac-centeuro}{FE}{0122}% LATIN CAPITAL LETTER G WITH CEDILLA
3287 \SE@MapDeclare{mac-centeuro}{FF}{02C7}% CARON
3288 </mac-centeuro>

mac-cyrillic

3289 (*mac – cyrillic)

3290 \SE@MapDeclare{mac-cyrillic}{80}{0410}% CYRILLIC CAPITAL LETTER A

3291 \SE@MapDeclare{mac-cyrillic}{81}{0411}% CYRILLIC CAPITAL LETTER BE

3292 \SE@MapDeclare{mac-cyrillic}{82}{0412}% CYRILLIC CAPITAL LETTER VE

3293 \SE@MapDeclare{mac-cyrillic}{83}{0413}% CYRILLIC CAPITAL LETTER GHE

3294 \SE@MapDeclare{mac-cyrillic}{84}{0414}% CYRILLIC CAPITAL LETTER DE

3295 \SE@MapDeclare{mac-cyrillic}{85}{0415}% CYRILLIC CAPITAL LETTER IE

3296 \SE@MapDeclare{mac-cyrillic}{86}{0416}% CYRILLIC CAPITAL LETTER ZHE

3297 \SE@MapDeclare{mac-cyrillic}{87}{0417}% CYRILLIC CAPITAL LETTER ZE

3298 \SE@MapDeclare{mac-cyrillic}{88}{0418}% CYRILLIC CAPITAL LETTER I

3299 \SE@MapDeclare{mac-cyrillic}{89}{0419}% CYRILLIC CAPITAL LETTER SHORT I

3300 \SE@MapDeclare{mac-cyrillic}{8A}{041A}% CYRILLIC CAPITAL LETTER KA

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

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

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

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

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

3306 \SE@MapDeclare{mac-cyrillic}{90}{0420}% CYRILLIC CAPITAL LETTER ER

3307 \SE@MapDeclare{mac-cyrillic}{91}{0421}% CYRILLIC CAPITAL LETTER ES

3308 \SE@MapDeclare{mac-cyrillic}{92}{0422}% CYRILLIC CAPITAL LETTER TE

3309 \SE@MapDeclare{mac-cyrillic}{93}{0423}% CYRILLIC CAPITAL LETTER U

3310 \SE@MapDeclare{mac-cyrillic}{94}{0424}% CYRILLIC CAPITAL LETTER EF

3311 \SE@MapDeclare{mac-cyrillic}{95}{0425}% CYRILLIC CAPITAL LETTER HA

3312 \SE@MapDeclare{mac-cyrillic}{96}{0426}% CYRILLIC CAPITAL LETTER TSE

3313 \SE@MapDeclare{mac-cyrillic}{97}{0427}% CYRILLIC CAPITAL LETTER CHE

3314 \SE@MapDeclare{mac-cyrillic}{98}{0428}% CYRILLIC CAPITAL LETTER SHA

3315 \SE@MapDeclare{mac-cyrillic}{99}{0429}% CYRILLIC CAPITAL LETTER SHCHA

3316 \SE@MapDeclare{mac-cyrillic}{9A}{042A}% CYRILLIC CAPITAL LETTER HARD SIGN

3317 \SE@MapDeclare{mac-cyrillic}{9B}{042B}% CYRILLIC CAPITAL LETTER YERU

3318 \SE@MapDeclare{mac-cyrillic}{9C}{042C}% CYRILLIC CAPITAL LETTER SOFT SIGN

3319 \SE@MapDeclare{mac-cyrillic}{9D}{042D}% CYRILLIC CAPITAL LETTER E

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

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

3322 \SE@MapDeclare{mac-cyrillic}{A0}{2020}% DAGGER

3323 \SE@MapDeclare{mac-cyrillic}{A1}{00B0}% DEGREE SIGN

3324 \SE@MapDeclare{mac-cyrillic}{A2}{0490}% CYRILLIC CAPITAL LETTER GHE WITH UPTURN

3325 \SE@MapDeclare{mac-cyrillic}{A3}{00A3}% POUND SIGN

3326 \SE@MapDeclare{mac-cyrillic}{A4}{00A7}% SECTION SIGN

3327 \SE@MapDeclare{mac-cyrillic}{A5}{2022}% BULLET

3328 \SE@MapDeclare{mac-cyrillic}{A6}{00B6}% PILCROW SIGN

3329 \SE@MapDeclare{mac-cyrillic}{A7}{0406}% CYRILLIC CAPITAL LETTER BYELORUSSIAN-UKRAINIAN I

3330 \SE@MapDeclare{mac-cyrillic}{A8}{00AE}% REGISTERED SIGN

3331 \SE@MapDeclare{mac-cyrillic}{A9}{00A9}% COPYRIGHT SIGN

3332 \SE@MapDeclare{mac-cyrillic}{AA}{2122}% TRADE MARK SIGN

3333 \SE@MapDeclare{mac-cyrillic}{AB}{0402}% CYRILLIC CAPITAL LETTER DJE

3334 \SE@MapDeclare{mac-cyrillic}{AC}{0452}% CYRILLIC SMALL LETTER DJE

3335 \SE@MapDeclare{mac-cyrillic}{AD}{2260}% NOT EQUAL TO

3336 \SE@MapDeclare{mac-cyrillic}{AE}{0403}% CYRILLIC CAPITAL LETTER GJE

3337 \SE@MapDeclare{mac-cyrillic}{AF}{0453}% CYRILLIC SMALL LETTER GJE

3338 \SE@MapDeclare{mac-cyrillic}{B0}{221E}% INFINITY

3339 \SE@MapDeclare{mac-cyrillic}{B1}{00B1}% PLUS-MINUS SIGN

3340 \SE@MapDeclare{mac-cyrillic}{B2}{2264}% LESS-THAN OR EQUAL TO

3341 \SE@MapDeclare{mac-cyrillic}{B3}{2265}% GREATER-THAN OR EQUAL TO

3342 \SE@MapDeclare{mac-cyrillic}{B4}{0456}% CYRILLIC SMALL LETTER BYELORUSSIAN-UKRAINIAN I

3343 \SE@MapDeclare{mac-cyrillic}{B5}{00B5}% MICRO SIGN

3344 \SE@MapDeclare{mac-cyrillic}{B6}{0491}% CYRILLIC SMALL LETTER GHE WITH UPTURN

3345 \SE@MapDeclare{mac-cyrillic}{B7}{0408}% CYRILLIC CAPITAL LETTER JE

3346 \SE@MapDeclare{mac-cyrillic}{B8}{0404}% CYRILLIC CAPITAL LETTER UKRAINIAN IE

3347 \SE@MapDeclare{mac-cyrillic}{B9}{0454}% CYRILLIC SMALL LETTER UKRAINIAN IE

3348 \SE@MapDeclare{mac-cyrillic}{BA}{0407}% CYRILLIC CAPITAL LETTER YI

3349 \SE@MapDeclare{mac-cyrillic}{BB}{0457}% CYRILLIC SMALL LETTER YI

3350 \SE@MapDeclare{mac-cyrillic}{BC}{0409}% CYRILLIC CAPITAL LETTER LJE

3351 \SE@MapDeclare{mac-cyrillic}{BD}{0459}% CYRILLIC SMALL LETTER LJE

3352 \SE@MapDeclare{mac-cyrillic}{BE}{040A}% CYRILLIC CAPITAL LETTER NJE

3353 \SE@MapDeclare{mac-cyrillic}{BF}{045A}% CYRILLIC SMALL LETTER NJE

3354 \SE@MapDeclare{mac-cyrillic}{C0}{0458}% CYRILLIC SMALL LETTER JE

3355 \SE@MapDeclare{mac-cyrillic}{C1}{0405}% CYRILLIC CAPITAL LETTER DZE

3356 \SE@MapDeclare{mac-cyrillic}{C2}{00AC}% NOT SIGN

3357 \SE@MapDeclare{mac-cyrillic}{C3}{221A}% SQUARE ROOT

3358 \SE@MapDeclare{mac-cyrillic}{C4}{0192}% LATIN SMALL LETTER F WITH HOOK

3359 \SE@MapDeclare{mac-cyrillic}{C5}{2248}% ALMOST EQUAL TO

3360 \SE@MapDeclare{mac-cyrillic}{C6}{2206}% INCREMENT

3361 \SE@MapDeclare{mac-cyrillic}{C7}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK

3362 \SE@MapDeclare{mac-cyrillic}{C8}{00BB}% RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK

3363 \SE@MapDeclare{mac-cyrillic}{C9}{2026}% HORIZONTAL ELLIPSIS

3364 \SE@MapDeclare{mac-cyrillic}{CA}{00A0}% NO-BREAK SPACE

3365 \SE@MapDeclare{mac-cyrillic}{CB}{040B}% CYRILLIC CAPITAL LETTER TSHE

3366 \SE@MapDeclare{mac-cyrillic}{CC}{045B}% CYRILLIC SMALL LETTER TSHE

3367 \SE@MapDeclare{mac-cyrillic}{CD}{040C}% CYRILLIC CAPITAL LETTER KJE

3368 \SE@MapDeclare{mac-cyrillic}{CE}{045C}% CYRILLIC SMALL LETTER KJE

3369 \SE@MapDeclare{mac-cyrillic}{CF}{0455}% CYRILLIC SMALL LETTER DZE

3370 \SE@MapDeclare{mac-cyrillic}{D0}{2013}% EN DASH

3371 \SE@MapDeclare{mac-cyrillic}{D1}{2014}% EM DASH

3372 \SE@MapDeclare{mac-cyrillic}{D2}{201C}% LEFT DOUBLE QUOTATION MARK

3373 \SE@MapDeclare{mac-cyrillic}{D3}{201D}% RIGHT DOUBLE QUOTATION MARK

3374 \SE@MapDeclare{mac-cyrillic}{D4}{2018}% LEFT SINGLE QUOTATION MARK

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3375 \SE@MapDeclare{mac-cyrillic}{D5}{2019}% RIGHT SINGLE QUOTATION MARK
3376 \SE@MapDeclare{mac-cyrillic}{D6}{00F7}% DIVISION SIGN
3377 \SE@MapDeclare{mac-cyrillic}{D7}{201E}% DOUBLE LOW-9 QUOTATION MARK
3378 \SE@MapDeclare{mac-cyrillic}{D8}{040E}% CYRILLIC CAPITAL LETTER SHORT U
3379 \SE@MapDeclare{mac-cyrillic}{D9}{045E}% CYRILLIC SMALL LETTER SHORT U
3380 \SE@MapDeclare{mac-cyrillic}{DA}{040F}% CYRILLIC CAPITAL LETTER DZHE
3381 \SE@MapDeclare{mac-cyrillic}{DB}{045F}% CYRILLIC SMALL LETTER DZHE
3382 \SE@MapDeclare{mac-cyrillic}{DC}{2116}% NUMERO SIGN
3383 \SE@MapDeclare{mac-cyrillic}{DD}{0401}% CYRILLIC CAPITAL LETTER IO
3384 \SE@MapDeclare{mac-cyrillic}{DE}{0451}% CYRILLIC SMALL LETTER IO
3385 \SE@MapDeclare{mac-cyrillic}{DF}{044F}% CYRILLIC SMALL LETTER YA
3386 \SE@MapDeclare{mac-cyrillic}{E0}{0430}% CYRILLIC SMALL LETTER A
3387 \SE@MapDeclare{mac-cyrillic}{E1}{0431}% CYRILLIC SMALL LETTER BE
3388 \SE@MapDeclare{mac-cyrillic}{E2}{0432}% CYRILLIC SMALL LETTER VE
3389 \SE@MapDeclare{mac-cyrillic}{E3}{0433}% CYRILLIC SMALL LETTER GHE
3390 \SE@MapDeclare{mac-cyrillic}{E4}{0434}% CYRILLIC SMALL LETTER DE
3391 \SE@MapDeclare{mac-cyrillic}{E5}{0435}% CYRILLIC SMALL LETTER IE
3392 \SE@MapDeclare{mac-cyrillic}{E6}{0436}% CYRILLIC SMALL LETTER ZHE
3393 \SE@MapDeclare{mac-cyrillic}{E7}{0437}% CYRILLIC SMALL LETTER ZE
3394 \SE@MapDeclare{mac-cyrillic}{E8}{0438}% CYRILLIC SMALL LETTER I
3395 \SE@MapDeclare{mac-cyrillic}{E9}{0439}% CYRILLIC SMALL LETTER SHORT I
3396 \SE@MapDeclare{mac-cyrillic}{EA}{043A}% CYRILLIC SMALL LETTER KA
3397 \SE@MapDeclare{mac-cyrillic}{EB}{043B}% CYRILLIC SMALL LETTER EL
3398 \SE@MapDeclare{mac-cyrillic}{EC}{043C}% CYRILLIC SMALL LETTER EM
3399 \SE@MapDeclare{mac-cyrillic}{ED}{043D}% CYRILLIC SMALL LETTER EN
3400 \SE@MapDeclare{mac-cyrillic}{EE}{043E}% CYRILLIC SMALL LETTER O
3401 \SE@MapDeclare{mac-cyrillic}{EF}{043F}% CYRILLIC SMALL LETTER PE
3402 \SE@MapDeclare{mac-cyrillic}{F0}{0440}% CYRILLIC SMALL LETTER ER
3403 \SE@MapDeclare{mac-cyrillic}{F1}{0441}% CYRILLIC SMALL LETTER ES
3404 \SE@MapDeclare{mac-cyrillic}{F2}{0442}% CYRILLIC SMALL LETTER TE
3405 \SE@MapDeclare{mac-cyrillic}{F3}{0443}% CYRILLIC SMALL LETTER U
3406 \SE@MapDeclare{mac-cyrillic}{F4}{0444}% CYRILLIC SMALL LETTER EF
3407 \SE@MapDeclare{mac-cyrillic}{F5}{0445}% CYRILLIC SMALL LETTER HA
3408 \SE@MapDeclare{mac-cyrillic}{F6}{0446}% CYRILLIC SMALL LETTER TSE
3409 \SE@MapDeclare{mac-cyrillic}{F7}{0447}% CYRILLIC SMALL LETTER CHE
3410 \SE@MapDeclare{mac-cyrillic}{F8}{0448}% CYRILLIC SMALL LETTER SHA
3411 \SE@MapDeclare{mac-cyrillic}{F9}{0449}% CYRILLIC SMALL LETTER SHCHA
3412 \SE@MapDeclare{mac-cyrillic}{FA}{044A}% CYRILLIC SMALL LETTER HARD SIGN
3413 \SE@MapDeclare{mac-cyrillic}{FB}{044B}% CYRILLIC SMALL LETTER YERU
3414 \SE@MapDeclare{mac-cyrillic}{FC}{044C}% CYRILLIC SMALL LETTER SOFT SIGN
3415 \SE@MapDeclare{mac-cyrillic}{FD}{044D}% CYRILLIC SMALL LETTER E
3416 \SE@MapDeclare{mac-cyrillic}{FE}{044E}% CYRILLIC SMALL LETTER YU
3417 \SE@MapDeclare{mac-cyrillic}{FF}{20AC}% EURO SIGN
3418 \</mac - cyrillic>

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mac-roman

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3419 \<*mac - roman>
3420 \SE@MapDeclare{mac-roman}{80}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
3421 \SE@MapDeclare{mac-roman}{81}{00C5}% LATIN CAPITAL LETTER A WITH RING ABOVE
3422 \SE@MapDeclare{mac-roman}{82}{00C7}% LATIN CAPITAL LETTER C WITH CEDILLA
3423 \SE@MapDeclare{mac-roman}{83}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
3424 \SE@MapDeclare{mac-roman}{84}{00D1}% LATIN CAPITAL LETTER N WITH TILDE
3425 \SE@MapDeclare{mac-roman}{85}{00D6}% LATIN CAPITAL LETTER O WITH DIAERESIS
3426 \SE@MapDeclare{mac-roman}{86}{00DC}% LATIN CAPITAL LETTER U WITH DIAERESIS
3427 \SE@MapDeclare{mac-roman}{87}{00E1}% LATIN SMALL LETTER A WITH ACUTE
3428 \SE@MapDeclare{mac-roman}{88}{00E0}% LATIN SMALL LETTER A WITH GRAVE
3429 \SE@MapDeclare{mac-roman}{89}{00E2}% LATIN SMALL LETTER A WITH CIRCUMFLEX
3430 \SE@MapDeclare{mac-roman}{8A}{00E4}% LATIN SMALL LETTER A WITH DIAERESIS
3431 \SE@MapDeclare{mac-roman}{8B}{00E3}% LATIN SMALL LETTER A WITH TILDE
3432 \SE@MapDeclare{mac-roman}{8C}{00E5}% LATIN SMALL LETTER A WITH RING ABOVE
3433 \SE@MapDeclare{mac-roman}{8D}{00E7}% LATIN SMALL LETTER C WITH CEDILLA
3434 \SE@MapDeclare{mac-roman}{8E}{00E9}% LATIN SMALL LETTER E WITH ACUTE
3435 \SE@MapDeclare{mac-roman}{8F}{00E8}% LATIN SMALL LETTER E WITH GRAVE
3436 \SE@MapDeclare{mac-roman}{90}{00EA}% LATIN SMALL LETTER E WITH CIRCUMFLEX
3437 \SE@MapDeclare{mac-roman}{91}{00EB}% LATIN SMALL LETTER E WITH DIAERESIS
3438 \SE@MapDeclare{mac-roman}{92}{00ED}% LATIN SMALL LETTER I WITH ACUTE
3439 \SE@MapDeclare{mac-roman}{93}{00EC}% LATIN SMALL LETTER I WITH GRAVE
3440 \SE@MapDeclare{mac-roman}{94}{00EE}% LATIN SMALL LETTER I WITH CIRCUMFLEX
3441 \SE@MapDeclare{mac-roman}{95}{00EF}% LATIN SMALL LETTER I WITH DIAERESIS
3442 \SE@MapDeclare{mac-roman}{96}{00F1}% LATIN SMALL LETTER N WITH TILDE
3443 \SE@MapDeclare{mac-roman}{97}{00F3}% LATIN SMALL LETTER O WITH ACUTE
3444 \SE@MapDeclare{mac-roman}{98}{00F2}% LATIN SMALL LETTER O WITH GRAVE
3445 \SE@MapDeclare{mac-roman}{99}{00F4}% LATIN SMALL LETTER O WITH CIRCUMFLEX
3446 \SE@MapDeclare{mac-roman}{9A}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS
3447 \SE@MapDeclare{mac-roman}{9B}{00F5}% LATIN SMALL LETTER O WITH TILDE
3448 \SE@MapDeclare{mac-roman}{9C}{00FA}% LATIN SMALL LETTER U WITH ACUTE
3449 \SE@MapDeclare{mac-roman}{9D}{00F9}% LATIN SMALL LETTER U WITH GRAVE
3450 \SE@MapDeclare{mac-roman}{9E}{00FB}% LATIN SMALL LETTER U WITH CIRCUMFLEX
3451 \SE@MapDeclare{mac-roman}{9F}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
3452 \SE@MapDeclare{mac-roman}{A0}{2020}% DAGGER
3453 \SE@MapDeclare{mac-roman}{A1}{00B0}% DEGREE SIGN
3454 \SE@MapDeclare{mac-roman}{A2}{00A2}% CENT SIGN
3455 \SE@MapDeclare{mac-roman}{A3}{00A3}% POUND SIGN
3456 \SE@MapDeclare{mac-roman}{A4}{00A7}% SECTION SIGN

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3457 \SE@MapDeclare{mac-roman}{A5}{2022}% BULLET
 3458 \SE@MapDeclare{mac-roman}{A6}{00B6}% PILCROW SIGN
 3459 \SE@MapDeclare{mac-roman}{A7}{00DF}% LATIN SMALL LETTER SHARP S
 3460 \SE@MapDeclare{mac-roman}{A8}{00AE}% REGISTERED SIGN
 3461 \SE@MapDeclare{mac-roman}{A9}{00A9}% COPYRIGHT SIGN
 3462 \SE@MapDeclare{mac-roman}{AA}{2122}% TRADE MARK SIGN
 3463 \SE@MapDeclare{mac-roman}{AB}{00B4}% ACUTE ACCENT
 3464 \SE@MapDeclare{mac-roman}{AC}{00A8}% DIAERESIS
 3465 \SE@MapDeclare{mac-roman}{AD}{2260}% NOT EQUAL TO
 3466 \SE@MapDeclare{mac-roman}{AE}{00C6}% LATIN CAPITAL LETTER AE
 3467 \SE@MapDeclare{mac-roman}{AF}{00D8}% LATIN CAPITAL LETTER O WITH STROKE
 3468 \SE@MapDeclare{mac-roman}{B0}{221E}% INFINITY
 3469 \SE@MapDeclare{mac-roman}{B1}{00B1}% PLUS-MINUS SIGN
 3470 \SE@MapDeclare{mac-roman}{B2}{2264}% LESS-THAN OR EQUAL TO
 3471 \SE@MapDeclare{mac-roman}{B3}{2265}% GREATER-THAN OR EQUAL TO
 3472 \SE@MapDeclare{mac-roman}{B4}{00A5}% YEN SIGN
 3473 \SE@MapDeclare{mac-roman}{B5}{00B5}% MICRO SIGN
 3474 \SE@MapDeclare{mac-roman}{B6}{2202}% PARTIAL DIFFERENTIAL
 3475 \SE@MapDeclare{mac-roman}{B7}{2211}% N-ARY SUMMATION
 3476 \SE@MapDeclare{mac-roman}{B8}{220F}% N-ARY PRODUCT
 3477 \SE@MapDeclare{mac-roman}{B9}{03C0}% GREEK SMALL LETTER PI
 3478 \SE@MapDeclare{mac-roman}{BA}{222B}% INTEGRAL
 3479 \SE@MapDeclare{mac-roman}{BB}{00AA}% FEMININE ORDINAL INDICATOR
 3480 \SE@MapDeclare{mac-roman}{BC}{00BA}% MASCULINE ORDINAL INDICATOR
 3481 \SE@MapDeclare{mac-roman}{BD}{03A9}% GREEK CAPITAL LETTER OMEGA
 3482 \SE@MapDeclare{mac-roman}{BE}{00E6}% LATIN SMALL LETTER AE
 3483 \SE@MapDeclare{mac-roman}{BF}{00F8}% LATIN SMALL LETTER O WITH STROKE
 3484 \SE@MapDeclare{mac-roman}{C0}{00BF}% INVERTED QUESTION MARK
 3485 \SE@MapDeclare{mac-roman}{C1}{00A1}% INVERTED EXCLAMATION MARK
 3486 \SE@MapDeclare{mac-roman}{C2}{00AC}% NOT SIGN
 3487 \SE@MapDeclare{mac-roman}{C3}{221A}% SQUARE ROOT
 3488 \SE@MapDeclare{mac-roman}{C4}{0192}% LATIN SMALL LETTER F WITH HOOK
 3489 \SE@MapDeclare{mac-roman}{C5}{2248}% ALMOST EQUAL TO
 3490 \SE@MapDeclare{mac-roman}{C6}{2206}% INCREMENT
 3491 \SE@MapDeclare{mac-roman}{C7}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
 3492 \SE@MapDeclare{mac-roman}{C8}{00BB}% RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
 3493 \SE@MapDeclare{mac-roman}{C9}{2026}% HORIZONTAL ELLIPSIS
 3494 \SE@MapDeclare{mac-roman}{CA}{00A0}% NO-BREAK SPACE
 3495 \SE@MapDeclare{mac-roman}{CB}{00C0}% LATIN CAPITAL LETTER A WITH GRAVE
 3496 \SE@MapDeclare{mac-roman}{CC}{00C3}% LATIN CAPITAL LETTER A WITH TILDE
 3497 \SE@MapDeclare{mac-roman}{CD}{00D5}% LATIN CAPITAL LETTER O WITH TILDE
 3498 \SE@MapDeclare{mac-roman}{CE}{0152}% LATIN CAPITAL LIGATURE OE
 3499 \SE@MapDeclare{mac-roman}{CF}{0153}% LATIN SMALL LIGATURE OE
 3500 \SE@MapDeclare{mac-roman}{D0}{2013}% EN DASH
 3501 \SE@MapDeclare{mac-roman}{D1}{2014}% EM DASH
 3502 \SE@MapDeclare{mac-roman}{D2}{201C}% LEFT DOUBLE QUOTATION MARK
 3503 \SE@MapDeclare{mac-roman}{D3}{201D}% RIGHT DOUBLE QUOTATION MARK
 3504 \SE@MapDeclare{mac-roman}{D4}{2018}% LEFT SINGLE QUOTATION MARK
 3505 \SE@MapDeclare{mac-roman}{D5}{2019}% RIGHT SINGLE QUOTATION MARK
 3506 \SE@MapDeclare{mac-roman}{D6}{00F7}% DIVISION SIGN
 3507 \SE@MapDeclare{mac-roman}{D7}{25CA}% LOZENGE
 3508 \SE@MapDeclare{mac-roman}{D8}{00FF}% LATIN SMALL LETTER Y WITH DIAERESIS
 3509 \SE@MapDeclare{mac-roman}{D9}{0178}% LATIN CAPITAL LETTER Y WITH DIAERESIS
 3510 \SE@MapDeclare{mac-roman}{DA}{2044}% FRACTION SLASH
 3511 \SE@MapDeclare{mac-roman}{DB}{20AC}% EURO SIGN
 3512 \SE@MapDeclare{mac-roman}{DC}{2039}% SINGLE LEFT-POINTING ANGLE QUOTATION MARK
 3513 \SE@MapDeclare{mac-roman}{DD}{203A}% SINGLE RIGHT-POINTING ANGLE QUOTATION MARK
 3514 \SE@MapDeclare{mac-roman}{DE}{FB01}% LATIN SMALL LIGATURE FI
 3515 \SE@MapDeclare{mac-roman}{DF}{FB02}% LATIN SMALL LIGATURE FL
 3516 \SE@MapDeclare{mac-roman}{E0}{2021}% DOUBLE DAGGER
 3517 \SE@MapDeclare{mac-roman}{E1}{00B7}% MIDDLE DOT
 3518 \SE@MapDeclare{mac-roman}{E2}{201A}% SINGLE LOW-9 QUOTATION MARK
 3519 \SE@MapDeclare{mac-roman}{E3}{201E}% DOUBLE LOW-9 QUOTATION MARK
 3520 \SE@MapDeclare{mac-roman}{E4}{2030}% PER MILLE SIGN
 3521 \SE@MapDeclare{mac-roman}{E5}{00C2}% LATIN CAPITAL LETTER A WITH CIRCUMFLEX
 3522 \SE@MapDeclare{mac-roman}{E6}{00CA}% LATIN CAPITAL LETTER E WITH CIRCUMFLEX
 3523 \SE@MapDeclare{mac-roman}{E7}{00C1}% LATIN CAPITAL LETTER A WITH ACUTE
 3524 \SE@MapDeclare{mac-roman}{E8}{00CB}% LATIN CAPITAL LETTER E WITH DIAERESIS
 3525 \SE@MapDeclare{mac-roman}{E9}{00C8}% LATIN CAPITAL LETTER E WITH GRAVE
 3526 \SE@MapDeclare{mac-roman}{EA}{00CD}% LATIN CAPITAL LETTER I WITH ACUTE
 3527 \SE@MapDeclare{mac-roman}{EB}{00CE}% LATIN CAPITAL LETTER I WITH CIRCUMFLEX
 3528 \SE@MapDeclare{mac-roman}{EC}{00CF}% LATIN CAPITAL LETTER I WITH DIAERESIS
 3529 \SE@MapDeclare{mac-roman}{ED}{00CC}% LATIN CAPITAL LETTER I WITH GRAVE
 3530 \SE@MapDeclare{mac-roman}{EE}{00D3}% LATIN CAPITAL LETTER O WITH ACUTE
 3531 \SE@MapDeclare{mac-roman}{EF}{00D4}% LATIN CAPITAL LETTER O WITH CIRCUMFLEX
 3532 \SE@MapDeclare{mac-roman}{F0}{F8FF}% Apple logo
 3533 \SE@MapDeclare{mac-roman}{F1}{00D2}% LATIN CAPITAL LETTER O WITH GRAVE
 3534 \SE@MapDeclare{mac-roman}{F2}{00DA}% LATIN CAPITAL LETTER U WITH ACUTE
 3535 \SE@MapDeclare{mac-roman}{F3}{00DB}% LATIN CAPITAL LETTER U WITH CIRCUMFLEX
 3536 \SE@MapDeclare{mac-roman}{F4}{00D9}% LATIN CAPITAL LETTER U WITH GRAVE
 3537 \SE@MapDeclare{mac-roman}{F5}{0131}% LATIN SMALL LETTER DOTLESS I
 3538 \SE@MapDeclare{mac-roman}{F6}{02C6}% MODIFIER LETTER CIRCUMFLEX ACCENT
 3539 \SE@MapDeclare{mac-roman}{F7}{02DC}% SMALL TILDE
 3540 \SE@MapDeclare{mac-roman}{F8}{00AF}% MACRON
 3541 \SE@MapDeclare{mac-roman}{F9}{02D8}% BREVE
 3542 \SE@MapDeclare{mac-roman}{FA}{02D9}% DOT ABOVE

3543 \SE@MapDeclare{mac-roman}{FB}{02DA}% RING ABOVE
 3544 \SE@MapDeclare{mac-roman}{FC}{00B8}% CEDILLA
 3545 \SE@MapDeclare{mac-roman}{FD}{02DD}% DOUBLE ACUTE ACCENT
 3546 \SE@MapDeclare{mac-roman}{FE}{02DB}% OGONEK
 3547 \SE@MapDeclare{mac-roman}{FF}{02C7}% CARON
 3548 (/mac — roman)

dec-mcs

3549 (*dec — mcs)
 3550 \SE@MapDeclare{dec-mcs}{A1}{00A1}% INVERTED EXCLAMATION MARK
 3551 \SE@MapDeclare{dec-mcs}{A2}{00A2}% CENT SIGN
 3552 \SE@MapDeclare{dec-mcs}{A3}{00A3}% POUND SIGN
 3553 \SE@MapDeclare{dec-mcs}{A5}{00A5}% YEN SIGN
 3554 \SE@MapDeclare{dec-mcs}{A7}{00A7}% SECTION SIGN
 3555 \SE@MapDeclare{dec-mcs}{A8}{00A4}% CURRENCY SIGN
 3556 \SE@MapDeclare{dec-mcs}{A9}{00A9}% COPYRIGHT SIGN
 3557 \SE@MapDeclare{dec-mcs}{AA}{00AA}% FEMININE ORDINAL INDICATOR
 3558 \SE@MapDeclare{dec-mcs}{AB}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
 3559 \SE@MapDeclare{dec-mcs}{B0}{00B0}% DEGREE SIGN
 3560 \SE@MapDeclare{dec-mcs}{B1}{00B1}% PLUS-MINUS SIGN
 3561 \SE@MapDeclare{dec-mcs}{B2}{00B2}% SUPERScript TWO
 3562 \SE@MapDeclare{dec-mcs}{B3}{00B3}% SUPERScript THREE
 3563 \SE@MapDeclare{dec-mcs}{B5}{00B5}% MICRO SIGN
 3564 \SE@MapDeclare{dec-mcs}{B6}{00B6}% PILCROW SIGN
 3565 \SE@MapDeclare{dec-mcs}{B7}{00B7}% MIDDLE DOT
 3566 \SE@MapDeclare{dec-mcs}{B9}{00B9}% SUPERScript ONE
 3567 \SE@MapDeclare{dec-mcs}{BA}{00BA}% MASCULINE ORDINAL INDICATOR
 3568 \SE@MapDeclare{dec-mcs}{BB}{00BB}% RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
 3569 \SE@MapDeclare{dec-mcs}{BC}{00BC}% VULGAR FRACTION ONE QUARTER
 3570 \SE@MapDeclare{dec-mcs}{BD}{00BD}% VULGAR FRACTION ONE HALF
 3571 \SE@MapDeclare{dec-mcs}{BF}{00BF}% INVERTED QUESTION MARK
 3572 \SE@MapDeclare{dec-mcs}{C0}{00C0}% LATIN CAPITAL LETTER A WITH GRAVE
 3573 \SE@MapDeclare{dec-mcs}{C1}{00C1}% LATIN CAPITAL LETTER A WITH ACUTE
 3574 \SE@MapDeclare{dec-mcs}{C2}{00C2}% LATIN CAPITAL LETTER A WITH CIRCUMFLEX
 3575 \SE@MapDeclare{dec-mcs}{C3}{00C3}% LATIN CAPITAL LETTER A WITH TILDE
 3576 \SE@MapDeclare{dec-mcs}{C4}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
 3577 \SE@MapDeclare{dec-mcs}{C5}{00C5}% LATIN CAPITAL LETTER A WITH RING ABOVE
 3578 \SE@MapDeclare{dec-mcs}{C6}{00C6}% LATIN CAPITAL LETTER AE
 3579 \SE@MapDeclare{dec-mcs}{C7}{00C7}% LATIN CAPITAL LETTER C WITH CEDILLA
 3580 \SE@MapDeclare{dec-mcs}{C8}{00C8}% LATIN CAPITAL LETTER E WITH GRAVE
 3581 \SE@MapDeclare{dec-mcs}{C9}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
 3582 \SE@MapDeclare{dec-mcs}{CA}{00CA}% LATIN CAPITAL LETTER E WITH CIRCUMFLEX
 3583 \SE@MapDeclare{dec-mcs}{CB}{00CB}% LATIN CAPITAL LETTER E WITH DIAERESIS
 3584 \SE@MapDeclare{dec-mcs}{CC}{00CC}% LATIN CAPITAL LETTER I WITH GRAVE
 3585 \SE@MapDeclare{dec-mcs}{CD}{00CD}% LATIN CAPITAL LETTER I WITH ACUTE
 3586 \SE@MapDeclare{dec-mcs}{CE}{00CE}% LATIN CAPITAL LETTER I WITH CIRCUMFLEX
 3587 \SE@MapDeclare{dec-mcs}{CF}{00CF}% LATIN CAPITAL LETTER I WITH DIAERESIS
 3588 \SE@MapDeclare{dec-mcs}{D1}{00D1}% LATIN CAPITAL LETTER N WITH TILDE
 3589 \SE@MapDeclare{dec-mcs}{D2}{00D2}% LATIN CAPITAL LETTER O WITH GRAVE
 3590 \SE@MapDeclare{dec-mcs}{D3}{00D3}% LATIN CAPITAL LETTER O WITH ACUTE
 3591 \SE@MapDeclare{dec-mcs}{D4}{00D4}% LATIN CAPITAL LETTER O WITH CIRCUMFLEX
 3592 \SE@MapDeclare{dec-mcs}{D5}{00D5}% LATIN CAPITAL LETTER O WITH TILDE
 3593 \SE@MapDeclare{dec-mcs}{D6}{00D6}% LATIN CAPITAL LETTER O WITH DIAERESIS
 3594 \SE@MapDeclare{dec-mcs}{D7}{0152}% LATIN CAPITAL LIGATURE OE
 3595 \SE@MapDeclare{dec-mcs}{D8}{00D8}% LATIN CAPITAL LETTER O WITH STROKE
 3596 \SE@MapDeclare{dec-mcs}{D9}{00D9}% LATIN CAPITAL LETTER U WITH GRAVE
 3597 \SE@MapDeclare{dec-mcs}{DA}{00DA}% LATIN CAPITAL LETTER U WITH ACUTE
 3598 \SE@MapDeclare{dec-mcs}{DB}{00DB}% LATIN CAPITAL LETTER U WITH CIRCUMFLEX
 3599 \SE@MapDeclare{dec-mcs}{DC}{00DC}% LATIN CAPITAL LETTER U WITH DIAERESIS
 3600 \SE@MapDeclare{dec-mcs}{DD}{0178}% LATIN CAPITAL LETTER Y WITH DIAERESIS
 3601 \SE@MapDeclare{dec-mcs}{DF}{00DF}% LATIN SMALL LETTER SHARP S
 3602 \SE@MapDeclare{dec-mcs}{E0}{00E0}% LATIN SMALL LETTER A WITH GRAVE
 3603 \SE@MapDeclare{dec-mcs}{E1}{00E1}% LATIN SMALL LETTER A WITH ACUTE
 3604 \SE@MapDeclare{dec-mcs}{E2}{00E2}% LATIN SMALL LETTER A WITH CIRCUMFLEX
 3605 \SE@MapDeclare{dec-mcs}{E3}{00E3}% LATIN SMALL LETTER A WITH TILDE
 3606 \SE@MapDeclare{dec-mcs}{E4}{00E4}% LATIN SMALL LETTER A WITH DIAERESIS
 3607 \SE@MapDeclare{dec-mcs}{E5}{00E5}% LATIN SMALL LETTER A WITH RING ABOVE
 3608 \SE@MapDeclare{dec-mcs}{E6}{00E6}% LATIN SMALL LETTER AE
 3609 \SE@MapDeclare{dec-mcs}{E7}{00E7}% LATIN SMALL LETTER C WITH CEDILLA
 3610 \SE@MapDeclare{dec-mcs}{E8}{00E8}% LATIN SMALL LETTER E WITH GRAVE
 3611 \SE@MapDeclare{dec-mcs}{E9}{00E9}% LATIN SMALL LETTER E WITH ACUTE
 3612 \SE@MapDeclare{dec-mcs}{EA}{00EA}% LATIN SMALL LETTER E WITH CIRCUMFLEX
 3613 \SE@MapDeclare{dec-mcs}{EB}{00EB}% LATIN SMALL LETTER E WITH DIAERESIS
 3614 \SE@MapDeclare{dec-mcs}{EC}{00EC}% LATIN SMALL LETTER I WITH GRAVE
 3615 \SE@MapDeclare{dec-mcs}{ED}{00ED}% LATIN SMALL LETTER I WITH ACUTE
 3616 \SE@MapDeclare{dec-mcs}{EE}{00EE}% LATIN SMALL LETTER I WITH CIRCUMFLEX
 3617 \SE@MapDeclare{dec-mcs}{EF}{00EF}% LATIN SMALL LETTER I WITH DIAERESIS
 3618 \SE@MapDeclare{dec-mcs}{F1}{00F1}% LATIN SMALL LETTER N WITH TILDE
 3619 \SE@MapDeclare{dec-mcs}{F2}{00F2}% LATIN SMALL LETTER O WITH GRAVE
 3620 \SE@MapDeclare{dec-mcs}{F3}{00F3}% LATIN SMALL LETTER O WITH ACUTE
 3621 \SE@MapDeclare{dec-mcs}{F4}{00F4}% LATIN SMALL LETTER O WITH CIRCUMFLEX
 3622 \SE@MapDeclare{dec-mcs}{F5}{00F5}% LATIN SMALL LETTER O WITH TILDE
 3623 \SE@MapDeclare{dec-mcs}{F6}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS
 3624 \SE@MapDeclare{dec-mcs}{F7}{0153}% LATIN SMALL LIGATURE OE

3625 \SE@MapDeclare{dec-mcs}{F8}{00F8}% LATIN SMALL LETTER O WITH STROKE
 3626 \SE@MapDeclare{dec-mcs}{F9}{00F9}% LATIN SMALL LETTER U WITH GRAVE
 3627 \SE@MapDeclare{dec-mcs}{FA}{00FA}% LATIN SMALL LETTER U WITH ACUTE
 3628 \SE@MapDeclare{dec-mcs}{FB}{00FB}% LATIN SMALL LETTER U WITH CIRCUMFLEX
 3629 \SE@MapDeclare{dec-mcs}{FC}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
 3630 \SE@MapDeclare{dec-mcs}{FD}{00FF}% LATIN SMALL LETTER Y WITH DIAERESIS
 3631 (/dec – mcs)

cp437

3632 (*cp437)
 3633 \SE@MapDeclare{cp437}{80}{00C7}% LATIN CAPITAL LETTER C WITH CEDILLA
 3634 \SE@MapDeclare{cp437}{81}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
 3635 \SE@MapDeclare{cp437}{82}{00E9}% LATIN SMALL LETTER E WITH ACUTE
 3636 \SE@MapDeclare{cp437}{83}{00E2}% LATIN SMALL LETTER A WITH CIRCUMFLEX
 3637 \SE@MapDeclare{cp437}{84}{00E4}% LATIN SMALL LETTER A WITH DIAERESIS
 3638 \SE@MapDeclare{cp437}{85}{00E0}% LATIN SMALL LETTER A WITH GRAVE
 3639 \SE@MapDeclare{cp437}{86}{00E5}% LATIN SMALL LETTER A WITH RING ABOVE
 3640 \SE@MapDeclare{cp437}{87}{00E7}% LATIN SMALL LETTER C WITH CEDILLA
 3641 \SE@MapDeclare{cp437}{88}{00EA}% LATIN SMALL LETTER E WITH CIRCUMFLEX
 3642 \SE@MapDeclare{cp437}{89}{00EB}% LATIN SMALL LETTER E WITH DIAERESIS
 3643 \SE@MapDeclare{cp437}{8A}{00E8}% LATIN SMALL LETTER E WITH GRAVE
 3644 \SE@MapDeclare{cp437}{8B}{00EF}% LATIN SMALL LETTER I WITH DIAERESIS
 3645 \SE@MapDeclare{cp437}{8C}{00EE}% LATIN SMALL LETTER I WITH CIRCUMFLEX
 3646 \SE@MapDeclare{cp437}{8D}{00EC}% LATIN SMALL LETTER I WITH GRAVE
 3647 \SE@MapDeclare{cp437}{8E}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
 3648 \SE@MapDeclare{cp437}{8F}{00C5}% LATIN CAPITAL LETTER A WITH RING ABOVE
 3649 \SE@MapDeclare{cp437}{90}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
 3650 \SE@MapDeclare{cp437}{91}{00E6}% LATIN SMALL LIGATURE AE
 3651 \SE@MapDeclare{cp437}{92}{00C6}% LATIN CAPITAL LIGATURE AE
 3652 \SE@MapDeclare{cp437}{93}{00F4}% LATIN SMALL LETTER O WITH CIRCUMFLEX
 3653 \SE@MapDeclare{cp437}{94}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS
 3654 \SE@MapDeclare{cp437}{95}{00F2}% LATIN SMALL LETTER O WITH GRAVE
 3655 \SE@MapDeclare{cp437}{96}{00FB}% LATIN SMALL LETTER U WITH CIRCUMFLEX
 3656 \SE@MapDeclare{cp437}{97}{00F9}% LATIN SMALL LETTER U WITH GRAVE
 3657 \SE@MapDeclare{cp437}{98}{00FF}% LATIN SMALL LETTER Y WITH DIAERESIS
 3658 \SE@MapDeclare{cp437}{99}{00D6}% LATIN CAPITAL LETTER O WITH DIAERESIS
 3659 \SE@MapDeclare{cp437}{9A}{00DC}% LATIN CAPITAL LETTER U WITH DIAERESIS
 3660 \SE@MapDeclare{cp437}{9B}{00A2}% CENT SIGN
 3661 \SE@MapDeclare{cp437}{9C}{00A3}% POUND SIGN
 3662 \SE@MapDeclare{cp437}{9D}{00A5}% YEN SIGN
 3663 \SE@MapDeclare{cp437}{9E}{20A7}% PESETA SIGN
 3664 \SE@MapDeclare{cp437}{9F}{0192}% LATIN SMALL LETTER F WITH HOOK
 3665 \SE@MapDeclare{cp437}{A0}{00E1}% LATIN SMALL LETTER A WITH ACUTE
 3666 \SE@MapDeclare{cp437}{A1}{00ED}% LATIN SMALL LETTER I WITH ACUTE
 3667 \SE@MapDeclare{cp437}{A2}{00F3}% LATIN SMALL LETTER O WITH ACUTE
 3668 \SE@MapDeclare{cp437}{A3}{00FA}% LATIN SMALL LETTER U WITH ACUTE
 3669 \SE@MapDeclare{cp437}{A4}{00F1}% LATIN SMALL LETTER N WITH TILDE
 3670 \SE@MapDeclare{cp437}{A5}{00D1}% LATIN CAPITAL LETTER N WITH TILDE
 3671 \SE@MapDeclare{cp437}{A6}{00AA}% FEMININE ORDINAL INDICATOR
 3672 \SE@MapDeclare{cp437}{A7}{00BA}% MASCULINE ORDINAL INDICATOR
 3673 \SE@MapDeclare{cp437}{A8}{00BF}% INVERTED QUESTION MARK
 3674 \SE@MapDeclare{cp437}{A9}{2310}% REVERSED NOT SIGN
 3675 \SE@MapDeclare{cp437}{AA}{00AC}% NOT SIGN
 3676 \SE@MapDeclare{cp437}{AB}{00BD}% VULGAR FRACTION ONE HALF
 3677 \SE@MapDeclare{cp437}{AC}{00BC}% VULGAR FRACTION ONE QUARTER
 3678 \SE@MapDeclare{cp437}{AD}{00A1}% INVERTED EXCLAMATION MARK
 3679 \SE@MapDeclare{cp437}{AE}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
 3680 \SE@MapDeclare{cp437}{AF}{00BB}% RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
 3681 \SE@MapDeclare{cp437}{B0}{2591}% LIGHT SHADE
 3682 \SE@MapDeclare{cp437}{B1}{2592}% MEDIUM SHADE
 3683 \SE@MapDeclare{cp437}{B2}{2593}% DARK SHADE
 3684 \SE@MapDeclare{cp437}{B3}{2502}% BOX DRAWINGS LIGHT VERTICAL
 3685 \SE@MapDeclare{cp437}{B4}{2524}% BOX DRAWINGS LIGHT VERTICAL AND LEFT
 3686 \SE@MapDeclare{cp437}{B5}{2561}% BOX DRAWINGS VERTICAL SINGLE AND LEFT DOUBLE
 3687 \SE@MapDeclare{cp437}{B6}{2562}% BOX DRAWINGS VERTICAL DOUBLE AND LEFT SINGLE
 3688 \SE@MapDeclare{cp437}{B7}{2556}% BOX DRAWINGS DOWN DOUBLE AND LEFT SINGLE
 3689 \SE@MapDeclare{cp437}{B8}{2555}% BOX DRAWINGS DOWN SINGLE AND LEFT DOUBLE
 3690 \SE@MapDeclare{cp437}{B9}{2563}% BOX DRAWINGS DOUBLE VERTICAL AND LEFT
 3691 \SE@MapDeclare{cp437}{BA}{2551}% BOX DRAWINGS DOUBLE VERTICAL
 3692 \SE@MapDeclare{cp437}{BB}{2557}% BOX DRAWINGS DOUBLE DOWN AND LEFT
 3693 \SE@MapDeclare{cp437}{BC}{255D}% BOX DRAWINGS DOUBLE UP AND LEFT
 3694 \SE@MapDeclare{cp437}{BD}{255C}% BOX DRAWINGS UP DOUBLE AND LEFT SINGLE
 3695 \SE@MapDeclare{cp437}{BE}{255B}% BOX DRAWINGS UP SINGLE AND LEFT DOUBLE
 3696 \SE@MapDeclare{cp437}{BF}{2510}% BOX DRAWINGS LIGHT DOWN AND LEFT
 3697 \SE@MapDeclare{cp437}{C0}{2514}% BOX DRAWINGS LIGHT UP AND RIGHT
 3698 \SE@MapDeclare{cp437}{C1}{2534}% BOX DRAWINGS LIGHT UP AND HORIZONTAL
 3699 \SE@MapDeclare{cp437}{C2}{252C}% BOX DRAWINGS LIGHT DOWN AND HORIZONTAL
 3700 \SE@MapDeclare{cp437}{C3}{251C}% BOX DRAWINGS LIGHT VERTICAL AND RIGHT
 3701 \SE@MapDeclare{cp437}{C4}{2500}% BOX DRAWINGS LIGHT HORIZONTAL
 3702 \SE@MapDeclare{cp437}{C5}{253C}% BOX DRAWINGS LIGHT VERTICAL AND HORIZONTAL
 3703 \SE@MapDeclare{cp437}{C6}{255E}% BOX DRAWINGS VERTICAL SINGLE AND RIGHT DOUBLE
 3704 \SE@MapDeclare{cp437}{C7}{255F}% BOX DRAWINGS VERTICAL DOUBLE AND RIGHT SINGLE
 3705 \SE@MapDeclare{cp437}{C8}{255A}% BOX DRAWINGS DOUBLE UP AND RIGHT
 3706 \SE@MapDeclare{cp437}{C9}{2554}% BOX DRAWINGS DOUBLE DOWN AND RIGHT

3707 \SE@MapDeclare{cp437}{CA}{2569}% BOX DRAWINGS DOUBLE UP AND HORIZONTAL
 3708 \SE@MapDeclare{cp437}{CB}{2566}% BOX DRAWINGS DOUBLE DOWN AND HORIZONTAL
 3709 \SE@MapDeclare{cp437}{CC}{2560}% BOX DRAWINGS DOUBLE VERTICAL AND RIGHT
 3710 \SE@MapDeclare{cp437}{CD}{2550}% BOX DRAWINGS DOUBLE HORIZONTAL
 3711 \SE@MapDeclare{cp437}{CE}{256C}% BOX DRAWINGS DOUBLE VERTICAL AND HORIZONTAL
 3712 \SE@MapDeclare{cp437}{CF}{2567}% BOX DRAWINGS UP SINGLE AND HORIZONTAL DOUBLE
 3713 \SE@MapDeclare{cp437}{D0}{2568}% BOX DRAWINGS UP DOUBLE AND HORIZONTAL SINGLE
 3714 \SE@MapDeclare{cp437}{D1}{2564}% BOX DRAWINGS DOWN SINGLE AND HORIZONTAL DOUBLE
 3715 \SE@MapDeclare{cp437}{D2}{2565}% BOX DRAWINGS DOWN DOUBLE AND HORIZONTAL SINGLE
 3716 \SE@MapDeclare{cp437}{D3}{2559}% BOX DRAWINGS UP DOUBLE AND RIGHT SINGLE
 3717 \SE@MapDeclare{cp437}{D4}{2558}% BOX DRAWINGS UP SINGLE AND RIGHT DOUBLE
 3718 \SE@MapDeclare{cp437}{D5}{2552}% BOX DRAWINGS DOWN SINGLE AND RIGHT DOUBLE
 3719 \SE@MapDeclare{cp437}{D6}{2553}% BOX DRAWINGS DOWN DOUBLE AND RIGHT SINGLE
 3720 \SE@MapDeclare{cp437}{D7}{256B}% BOX DRAWINGS VERTICAL DOUBLE AND HORIZONTAL SINGLE
 3721 \SE@MapDeclare{cp437}{D8}{256A}% BOX DRAWINGS VERTICAL SINGLE AND HORIZONTAL DOUBLE
 3722 \SE@MapDeclare{cp437}{D9}{2518}% BOX DRAWINGS LIGHT UP AND LEFT
 3723 \SE@MapDeclare{cp437}{DA}{250C}% BOX DRAWINGS LIGHT DOWN AND RIGHT
 3724 \SE@MapDeclare{cp437}{DB}{2588}% FULL BLOCK
 3725 \SE@MapDeclare{cp437}{DC}{2584}% LOWER HALF BLOCK
 3726 \SE@MapDeclare{cp437}{DD}{258C}% LEFT HALF BLOCK
 3727 \SE@MapDeclare{cp437}{DE}{2590}% RIGHT HALF BLOCK
 3728 \SE@MapDeclare{cp437}{DF}{2580}% UPPER HALF BLOCK
 3729 \SE@MapDeclare{cp437}{E0}{03B1}% GREEK SMALL LETTER ALPHA
 3730 \SE@MapDeclare{cp437}{E1}{00DF}% LATIN SMALL LETTER SHARP S
 3731 \SE@MapDeclare{cp437}{E2}{0393}% GREEK CAPITAL LETTER GAMMA
 3732 \SE@MapDeclare{cp437}{E3}{03C0}% GREEK SMALL LETTER PI
 3733 \SE@MapDeclare{cp437}{E4}{03A3}% GREEK CAPITAL LETTER SIGMA
 3734 \SE@MapDeclare{cp437}{E5}{03C3}% GREEK SMALL LETTER SIGMA
 3735 \SE@MapDeclare{cp437}{E6}{00B5}% MICRO SIGN
 3736 \SE@MapDeclare{cp437}{E7}{03C4}% GREEK SMALL LETTER TAU
 3737 \SE@MapDeclare{cp437}{E8}{03A6}% GREEK CAPITAL LETTER PHI
 3738 \SE@MapDeclare{cp437}{E9}{0398}% GREEK CAPITAL LETTER THETA
 3739 \SE@MapDeclare{cp437}{EA}{03A9}% GREEK CAPITAL LETTER OMEGA
 3740 \SE@MapDeclare{cp437}{EB}{03B4}% GREEK SMALL LETTER DELTA
 3741 \SE@MapDeclare{cp437}{EC}{221E}% INFINITY
 3742 \SE@MapDeclare{cp437}{ED}{03C6}% GREEK SMALL LETTER PHI
 3743 \SE@MapDeclare{cp437}{EE}{03B5}% GREEK SMALL LETTER EPSILON
 3744 \SE@MapDeclare{cp437}{EF}{2229}% INTERSECTION
 3745 \SE@MapDeclare{cp437}{F0}{2261}% IDENTICAL TO
 3746 \SE@MapDeclare{cp437}{F1}{00B1}% PLUS-MINUS SIGN
 3747 \SE@MapDeclare{cp437}{F2}{2265}% GREATER-THAN OR EQUAL TO
 3748 \SE@MapDeclare{cp437}{F3}{2264}% LESS-THAN OR EQUAL TO
 3749 \SE@MapDeclare{cp437}{F4}{2320}% TOP HALF INTEGRAL
 3750 \SE@MapDeclare{cp437}{F5}{2321}% BOTTOM HALF INTEGRAL
 3751 \SE@MapDeclare{cp437}{F6}{00F7}% DIVISION SIGN
 3752 \SE@MapDeclare{cp437}{F7}{2248}% ALMOST EQUAL TO
 3753 \SE@MapDeclare{cp437}{F8}{00B0}% DEGREE SIGN
 3754 \SE@MapDeclare{cp437}{F9}{2219}% BULLET OPERATOR
 3755 \SE@MapDeclare{cp437}{FA}{00B7}% MIDDLE DOT
 3756 \SE@MapDeclare{cp437}{FB}{221A}% SQUARE ROOT
 3757 \SE@MapDeclare{cp437}{FC}{207F}% SUPERSCRIPIT LATIN SMALL LETTER N
 3758 \SE@MapDeclare{cp437}{FD}{00B2}% SUPERSCRIPIT TWO
 3759 \SE@MapDeclare{cp437}{FE}{25A0}% BLACK SQUARE
 3760 \SE@MapDeclare{cp437}{FF}{00A0}% NO-BREAK SPACE
 3761 </cp437>

cp850

3762 <*cp850>
 3763 \SE@MapDeclare{cp850}{80}{00C7}% LATIN CAPITAL LETTER C WITH CEDILLA
 3764 \SE@MapDeclare{cp850}{81}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
 3765 \SE@MapDeclare{cp850}{82}{00E9}% LATIN SMALL LETTER E WITH ACUTE
 3766 \SE@MapDeclare{cp850}{83}{00E2}% LATIN SMALL LETTER A WITH CIRCUMFLEX
 3767 \SE@MapDeclare{cp850}{84}{00E4}% LATIN SMALL LETTER A WITH DIAERESIS
 3768 \SE@MapDeclare{cp850}{85}{00E0}% LATIN SMALL LETTER A WITH GRAVE
 3769 \SE@MapDeclare{cp850}{86}{00E5}% LATIN SMALL LETTER A WITH RING ABOVE
 3770 \SE@MapDeclare{cp850}{87}{00E7}% LATIN SMALL LETTER C WITH CEDILLA
 3771 \SE@MapDeclare{cp850}{88}{00EA}% LATIN SMALL LETTER E WITH CIRCUMFLEX
 3772 \SE@MapDeclare{cp850}{89}{00EB}% LATIN SMALL LETTER E WITH DIAERESIS
 3773 \SE@MapDeclare{cp850}{8A}{00E8}% LATIN SMALL LETTER E WITH GRAVE
 3774 \SE@MapDeclare{cp850}{8B}{00EF}% LATIN SMALL LETTER I WITH DIAERESIS
 3775 \SE@MapDeclare{cp850}{8C}{00EE}% LATIN SMALL LETTER I WITH CIRCUMFLEX
 3776 \SE@MapDeclare{cp850}{8D}{00EC}% LATIN SMALL LETTER I WITH GRAVE
 3777 \SE@MapDeclare{cp850}{8E}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
 3778 \SE@MapDeclare{cp850}{8F}{00C5}% LATIN CAPITAL LETTER A WITH RING ABOVE
 3779 \SE@MapDeclare{cp850}{90}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
 3780 \SE@MapDeclare{cp850}{91}{00E6}% LATIN SMALL LIGATURE AE
 3781 \SE@MapDeclare{cp850}{92}{00C6}% LATIN CAPITAL LIGATURE AE
 3782 \SE@MapDeclare{cp850}{93}{00F4}% LATIN SMALL LETTER O WITH CIRCUMFLEX
 3783 \SE@MapDeclare{cp850}{94}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS
 3784 \SE@MapDeclare{cp850}{95}{00F2}% LATIN SMALL LETTER O WITH GRAVE
 3785 \SE@MapDeclare{cp850}{96}{00FB}% LATIN SMALL LETTER U WITH CIRCUMFLEX
 3786 \SE@MapDeclare{cp850}{97}{00F9}% LATIN SMALL LETTER U WITH GRAVE
 3787 \SE@MapDeclare{cp850}{98}{00FF}% LATIN SMALL LETTER Y WITH DIAERESIS
 3788 \SE@MapDeclare{cp850}{99}{00D6}% LATIN CAPITAL LETTER O WITH DIAERESIS

3789 \SE@MapDeclare{cp850}{9A}{00DC}% LATIN CAPITAL LETTER U WITH DIAERESIS
3790 \SE@MapDeclare{cp850}{9B}{00F8}% LATIN SMALL LETTER O WITH STROKE
3791 \SE@MapDeclare{cp850}{9C}{00A3}% POUND SIGN
3792 \SE@MapDeclare{cp850}{9D}{00D8}% LATIN CAPITAL LETTER O WITH STROKE
3793 \SE@MapDeclare{cp850}{9E}{00D7}% MULTIPLICATION SIGN
3794 \SE@MapDeclare{cp850}{9F}{0192}% LATIN SMALL LETTER F WITH HOOK
3795 \SE@MapDeclare{cp850}{A0}{00E1}% LATIN SMALL LETTER A WITH ACUTE
3796 \SE@MapDeclare{cp850}{A1}{00ED}% LATIN SMALL LETTER I WITH ACUTE
3797 \SE@MapDeclare{cp850}{A2}{00F3}% LATIN SMALL LETTER O WITH ACUTE
3798 \SE@MapDeclare{cp850}{A3}{00FA}% LATIN SMALL LETTER U WITH ACUTE
3799 \SE@MapDeclare{cp850}{A4}{00F1}% LATIN SMALL LETTER N WITH TILDE
3800 \SE@MapDeclare{cp850}{A5}{00D1}% LATIN CAPITAL LETTER N WITH TILDE
3801 \SE@MapDeclare{cp850}{A6}{00AA}% FEMININE ORDINAL INDICATOR
3802 \SE@MapDeclare{cp850}{A7}{00BA}% MASCULINE ORDINAL INDICATOR
3803 \SE@MapDeclare{cp850}{A8}{00BF}% INVERTED QUESTION MARK
3804 \SE@MapDeclare{cp850}{A9}{00AE}% REGISTERED SIGN
3805 \SE@MapDeclare{cp850}{AA}{00AC}% NOT SIGN
3806 \SE@MapDeclare{cp850}{AB}{00BD}% VULGAR FRACTION ONE HALF
3807 \SE@MapDeclare{cp850}{AC}{00BC}% VULGAR FRACTION ONE QUARTER
3808 \SE@MapDeclare{cp850}{AD}{00A1}% INVERTED EXCLAMATION MARK
3809 \SE@MapDeclare{cp850}{AE}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
3810 \SE@MapDeclare{cp850}{AF}{00BB}% RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
3811 \SE@MapDeclare{cp850}{B0}{2591}% LIGHT SHADE
3812 \SE@MapDeclare{cp850}{B1}{2592}% MEDIUM SHADE
3813 \SE@MapDeclare{cp850}{B2}{2593}% DARK SHADE
3814 \SE@MapDeclare{cp850}{B3}{2502}% BOX DRAWINGS LIGHT VERTICAL
3815 \SE@MapDeclare{cp850}{B4}{2524}% BOX DRAWINGS LIGHT VERTICAL AND LEFT
3816 \SE@MapDeclare{cp850}{B5}{00C1}% LATIN CAPITAL LETTER A WITH ACUTE
3817 \SE@MapDeclare{cp850}{B6}{00C2}% LATIN CAPITAL LETTER A WITH CIRCUMFLEX
3818 \SE@MapDeclare{cp850}{B7}{00C0}% LATIN CAPITAL LETTER A WITH GRAVE
3819 \SE@MapDeclare{cp850}{B8}{00A9}% COPYRIGHT SIGN
3820 \SE@MapDeclare{cp850}{B9}{2563}% BOX DRAWINGS DOUBLE VERTICAL AND LEFT
3821 \SE@MapDeclare{cp850}{BA}{2551}% BOX DRAWINGS DOUBLE VERTICAL
3822 \SE@MapDeclare{cp850}{BB}{2557}% BOX DRAWINGS DOUBLE DOWN AND LEFT
3823 \SE@MapDeclare{cp850}{BC}{255D}% BOX DRAWINGS DOUBLE UP AND LEFT
3824 \SE@MapDeclare{cp850}{BD}{00A2}% CENT SIGN
3825 \SE@MapDeclare{cp850}{BE}{00A5}% YEN SIGN
3826 \SE@MapDeclare{cp850}{BF}{2510}% BOX DRAWINGS LIGHT DOWN AND LEFT
3827 \SE@MapDeclare{cp850}{C0}{2514}% BOX DRAWINGS LIGHT UP AND RIGHT
3828 \SE@MapDeclare{cp850}{C1}{2534}% BOX DRAWINGS LIGHT UP AND HORIZONTAL
3829 \SE@MapDeclare{cp850}{C2}{252C}% BOX DRAWINGS LIGHT DOWN AND HORIZONTAL
3830 \SE@MapDeclare{cp850}{C3}{251C}% BOX DRAWINGS LIGHT VERTICAL AND RIGHT
3831 \SE@MapDeclare{cp850}{C4}{2500}% BOX DRAWINGS LIGHT HORIZONTAL
3832 \SE@MapDeclare{cp850}{C5}{253C}% BOX DRAWINGS LIGHT VERTICAL AND HORIZONTAL
3833 \SE@MapDeclare{cp850}{C6}{00E3}% LATIN SMALL LETTER A WITH TILDE
3834 \SE@MapDeclare{cp850}{C7}{00C3}% LATIN CAPITAL LETTER A WITH TILDE
3835 \SE@MapDeclare{cp850}{C8}{255A}% BOX DRAWINGS DOUBLE UP AND RIGHT
3836 \SE@MapDeclare{cp850}{C9}{2554}% BOX DRAWINGS DOUBLE DOWN AND RIGHT
3837 \SE@MapDeclare{cp850}{CA}{2569}% BOX DRAWINGS DOUBLE UP AND HORIZONTAL
3838 \SE@MapDeclare{cp850}{CB}{2566}% BOX DRAWINGS DOUBLE DOWN AND HORIZONTAL
3839 \SE@MapDeclare{cp850}{CC}{2560}% BOX DRAWINGS DOUBLE VERTICAL AND RIGHT
3840 \SE@MapDeclare{cp850}{CD}{2550}% BOX DRAWINGS DOUBLE HORIZONTAL
3841 \SE@MapDeclare{cp850}{CE}{256C}% BOX DRAWINGS DOUBLE VERTICAL AND HORIZONTAL
3842 \SE@MapDeclare{cp850}{CF}{00A4}% CURRENCY SIGN
3843 \SE@MapDeclare{cp850}{D0}{00F0}% LATIN SMALL LETTER ETH
3844 \SE@MapDeclare{cp850}{D1}{00D0}% LATIN CAPITAL LETTER ETH
3845 \SE@MapDeclare{cp850}{D2}{00CA}% LATIN CAPITAL LETTER E WITH CIRCUMFLEX
3846 \SE@MapDeclare{cp850}{D3}{00CB}% LATIN CAPITAL LETTER E WITH DIAERESIS
3847 \SE@MapDeclare{cp850}{D4}{00C8}% LATIN CAPITAL LETTER E WITH GRAVE
3848 \SE@MapDeclare{cp850}{D5}{0131}% LATIN SMALL LETTER DOTLESS I
3849 \SE@MapDeclare{cp850}{D6}{00CD}% LATIN CAPITAL LETTER I WITH ACUTE
3850 \SE@MapDeclare{cp850}{D7}{00CE}% LATIN CAPITAL LETTER I WITH CIRCUMFLEX
3851 \SE@MapDeclare{cp850}{D8}{00CF}% LATIN CAPITAL LETTER I WITH DIAERESIS
3852 \SE@MapDeclare{cp850}{D9}{2518}% BOX DRAWINGS LIGHT UP AND LEFT
3853 \SE@MapDeclare{cp850}{DA}{250C}% BOX DRAWINGS LIGHT DOWN AND RIGHT
3854 \SE@MapDeclare{cp850}{DB}{2588}% FULL BLOCK
3855 \SE@MapDeclare{cp850}{DC}{2584}% LOWER HALF BLOCK
3856 \SE@MapDeclare{cp850}{DD}{00A6}% BROKEN BAR
3857 \SE@MapDeclare{cp850}{DE}{00CC}% LATIN CAPITAL LETTER I WITH GRAVE
3858 \SE@MapDeclare{cp850}{DF}{2580}% UPPER HALF BLOCK
3859 \SE@MapDeclare{cp850}{E0}{00D3}% LATIN CAPITAL LETTER O WITH ACUTE
3860 \SE@MapDeclare{cp850}{E1}{00DF}% LATIN SMALL LETTER SHARP S
3861 \SE@MapDeclare{cp850}{E2}{00D4}% LATIN CAPITAL LETTER O WITH CIRCUMFLEX
3862 \SE@MapDeclare{cp850}{E3}{00D2}% LATIN CAPITAL LETTER O WITH GRAVE
3863 \SE@MapDeclare{cp850}{E4}{00F5}% LATIN SMALL LETTER O WITH TILDE
3864 \SE@MapDeclare{cp850}{E5}{00D5}% LATIN CAPITAL LETTER O WITH TILDE
3865 \SE@MapDeclare{cp850}{E6}{00B5}% MICRO SIGN
3866 \SE@MapDeclare{cp850}{E7}{00FE}% LATIN SMALL LETTER THORN
3867 \SE@MapDeclare{cp850}{E8}{00DE}% LATIN CAPITAL LETTER THORN
3868 \SE@MapDeclare{cp850}{E9}{00DA}% LATIN CAPITAL LETTER U WITH ACUTE
3869 \SE@MapDeclare{cp850}{EA}{00DB}% LATIN CAPITAL LETTER U WITH CIRCUMFLEX
3870 \SE@MapDeclare{cp850}{EB}{00D9}% LATIN CAPITAL LETTER U WITH GRAVE
3871 \SE@MapDeclare{cp850}{EC}{00FD}% LATIN SMALL LETTER Y WITH ACUTE
3872 \SE@MapDeclare{cp850}{ED}{00DD}% LATIN CAPITAL LETTER Y WITH ACUTE
3873 \SE@MapDeclare{cp850}{EE}{00AF}% MACRON
3874 \SE@MapDeclare{cp850}{EF}{00B4}% ACUTE ACCENT

3875 \SE@MapDeclare{cp850}{F0}{00AD}% SOFT HYPHEN
 3876 \SE@MapDeclare{cp850}{F1}{00B1}% PLUS-MINUS SIGN
 3877 \SE@MapDeclare{cp850}{F2}{2017}% DOUBLE LOW LINE
 3878 \SE@MapDeclare{cp850}{F3}{00BE}% VULGAR FRACTION THREE QUARTERS
 3879 \SE@MapDeclare{cp850}{F4}{00B6}% PILCROW SIGN
 3880 \SE@MapDeclare{cp850}{F5}{00A7}% SECTION SIGN
 3881 \SE@MapDeclare{cp850}{F6}{00F7}% DIVISION SIGN
 3882 \SE@MapDeclare{cp850}{F7}{00B8}% CEDILLA
 3883 \SE@MapDeclare{cp850}{F8}{00B0}% DEGREE SIGN
 3884 \SE@MapDeclare{cp850}{F9}{00A8}% DIAERESIS
 3885 \SE@MapDeclare{cp850}{FA}{00B7}% MIDDLE DOT
 3886 \SE@MapDeclare{cp850}{FB}{00B9}% SUPERSCRIT ONE
 3887 \SE@MapDeclare{cp850}{FC}{00B3}% SUPERSCRIT THREE
 3888 \SE@MapDeclare{cp850}{FD}{00B2}% SUPERSCRIT TWO
 3889 \SE@MapDeclare{cp850}{FE}{25A0}% BLACK SQUARE
 3890 \SE@MapDeclare{cp850}{FF}{00A0}% NO-BREAK SPACE
 3891 </cp850>

cp852

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

3957 \SE@MapDeclare{cp852}{C0}{2514}% BOX DRAWINGS LIGHT UP AND RIGHT
3958 \SE@MapDeclare{cp852}{C1}{2534}% BOX DRAWINGS LIGHT UP AND HORIZONTAL
3959 \SE@MapDeclare{cp852}{C2}{252C}% BOX DRAWINGS LIGHT DOWN AND HORIZONTAL
3960 \SE@MapDeclare{cp852}{C3}{251C}% BOX DRAWINGS LIGHT VERTICAL AND RIGHT
3961 \SE@MapDeclare{cp852}{C4}{2500}% BOX DRAWINGS LIGHT HORIZONTAL
3962 \SE@MapDeclare{cp852}{C5}{253C}% BOX DRAWINGS LIGHT VERTICAL AND HORIZONTAL
3963 \SE@MapDeclare{cp852}{C6}{0102}% LATIN CAPITAL LETTER A WITH BREVE
3964 \SE@MapDeclare{cp852}{C7}{0103}% LATIN SMALL LETTER A WITH BREVE
3965 \SE@MapDeclare{cp852}{C8}{255A}% BOX DRAWINGS DOUBLE UP AND RIGHT
3966 \SE@MapDeclare{cp852}{C9}{2554}% BOX DRAWINGS DOUBLE DOWN AND RIGHT
3967 \SE@MapDeclare{cp852}{CA}{2569}% BOX DRAWINGS DOUBLE UP AND HORIZONTAL
3968 \SE@MapDeclare{cp852}{CB}{2566}% BOX DRAWINGS DOUBLE DOWN AND HORIZONTAL
3969 \SE@MapDeclare{cp852}{CC}{2560}% BOX DRAWINGS DOUBLE VERTICAL AND RIGHT
3970 \SE@MapDeclare{cp852}{CD}{2550}% BOX DRAWINGS DOUBLE HORIZONTAL
3971 \SE@MapDeclare{cp852}{CE}{256C}% BOX DRAWINGS DOUBLE VERTICAL AND HORIZONTAL
3972 \SE@MapDeclare{cp852}{CF}{00A4}% CURRENCY SIGN
3973 \SE@MapDeclare{cp852}{D0}{0111}% LATIN SMALL LETTER D WITH STROKE
3974 \SE@MapDeclare{cp852}{D1}{0110}% LATIN CAPITAL LETTER D WITH STROKE
3975 \SE@MapDeclare{cp852}{D2}{010E}% LATIN CAPITAL LETTER D WITH CARON
3976 \SE@MapDeclare{cp852}{D3}{00CB}% LATIN CAPITAL LETTER E WITH DIAERESIS
3977 \SE@MapDeclare{cp852}{D4}{010F}% LATIN SMALL LETTER D WITH CARON
3978 \SE@MapDeclare{cp852}{D5}{0147}% LATIN CAPITAL LETTER N WITH CARON
3979 \SE@MapDeclare{cp852}{D6}{00CD}% LATIN CAPITAL LETTER I WITH ACUTE
3980 \SE@MapDeclare{cp852}{D7}{00CE}% LATIN CAPITAL LETTER I WITH CIRCUMFLEX
3981 \SE@MapDeclare{cp852}{D8}{011B}% LATIN SMALL LETTER E WITH CARON
3982 \SE@MapDeclare{cp852}{D9}{2518}% BOX DRAWINGS LIGHT UP AND LEFT
3983 \SE@MapDeclare{cp852}{DA}{250C}% BOX DRAWINGS LIGHT DOWN AND RIGHT
3984 \SE@MapDeclare{cp852}{DB}{2588}% FULL BLOCK
3985 \SE@MapDeclare{cp852}{DC}{2584}% LOWER HALF BLOCK
3986 \SE@MapDeclare{cp852}{DD}{0162}% LATIN CAPITAL LETTER T WITH CEDILLA
3987 \SE@MapDeclare{cp852}{DE}{016E}% LATIN CAPITAL LETTER U WITH RING ABOVE
3988 \SE@MapDeclare{cp852}{DF}{2580}% UPPER HALF BLOCK
3989 \SE@MapDeclare{cp852}{E0}{00D3}% LATIN CAPITAL LETTER O WITH ACUTE
3990 \SE@MapDeclare{cp852}{E1}{00DF}% LATIN SMALL LETTER SHARP S
3991 \SE@MapDeclare{cp852}{E2}{00D4}% LATIN CAPITAL LETTER O WITH CIRCUMFLEX
3992 \SE@MapDeclare{cp852}{E3}{0143}% LATIN CAPITAL LETTER N WITH ACUTE
3993 \SE@MapDeclare{cp852}{E4}{0144}% LATIN SMALL LETTER N WITH ACUTE
3994 \SE@MapDeclare{cp852}{E5}{0148}% LATIN SMALL LETTER N WITH CARON
3995 \SE@MapDeclare{cp852}{E6}{0160}% LATIN CAPITAL LETTER S WITH CARON
3996 \SE@MapDeclare{cp852}{E7}{0161}% LATIN SMALL LETTER S WITH CARON
3997 \SE@MapDeclare{cp852}{E8}{0154}% LATIN CAPITAL LETTER R WITH ACUTE
3998 \SE@MapDeclare{cp852}{E9}{00DA}% LATIN CAPITAL LETTER U WITH ACUTE
3999 \SE@MapDeclare{cp852}{EA}{0155}% LATIN SMALL LETTER R WITH ACUTE
4000 \SE@MapDeclare{cp852}{EB}{0170}% LATIN CAPITAL LETTER U WITH DOUBLE ACUTE
4001 \SE@MapDeclare{cp852}{EC}{00FD}% LATIN SMALL LETTER Y WITH ACUTE
4002 \SE@MapDeclare{cp852}{ED}{00DD}% LATIN CAPITAL LETTER Y WITH ACUTE
4003 \SE@MapDeclare{cp852}{EE}{0163}% LATIN SMALL LETTER T WITH CEDILLA
4004 \SE@MapDeclare{cp852}{EF}{00B4}% ACUTE ACCENT
4005 \SE@MapDeclare{cp852}{F0}{00AD}% SOFT HYPHEN
4006 \SE@MapDeclare{cp852}{F1}{02DD}% DOUBLE ACUTE ACCENT
4007 \SE@MapDeclare{cp852}{F2}{02DB}% OGONEK
4008 \SE@MapDeclare{cp852}{F3}{02C7}% CARON
4009 \SE@MapDeclare{cp852}{F4}{02D8}% BREVE
4010 \SE@MapDeclare{cp852}{F5}{00A7}% SECTION SIGN
4011 \SE@MapDeclare{cp852}{F6}{00F7}% DIVISION SIGN
4012 \SE@MapDeclare{cp852}{F7}{00B8}% CEDILLA
4013 \SE@MapDeclare{cp852}{F8}{00B0}% DEGREE SIGN
4014 \SE@MapDeclare{cp852}{F9}{00A8}% DIAERESIS
4015 \SE@MapDeclare{cp852}{FA}{02D9}% DOT ABOVE
4016 \SE@MapDeclare{cp852}{FB}{0171}% LATIN SMALL LETTER U WITH DOUBLE ACUTE
4017 \SE@MapDeclare{cp852}{FC}{0158}% LATIN CAPITAL LETTER R WITH CARON
4018 \SE@MapDeclare{cp852}{FD}{0159}% LATIN SMALL LETTER R WITH CARON
4019 \SE@MapDeclare{cp852}{FE}{25A0}% BLACK SQUARE
4020 \SE@MapDeclare{cp852}{FF}{00A0}% NO-BREAK SPACE
4021 </cp852>

cp855

4022 <*cp855>
4023 \SE@MapDeclare{cp855}{80}{0452}% CYRILLIC SMALL LETTER DJE
4024 \SE@MapDeclare{cp855}{81}{0402}% CYRILLIC CAPITAL LETTER DJE
4025 \SE@MapDeclare{cp855}{82}{0453}% CYRILLIC SMALL LETTER GJE
4026 \SE@MapDeclare{cp855}{83}{0403}% CYRILLIC CAPITAL LETTER GJE
4027 \SE@MapDeclare{cp855}{84}{0451}% CYRILLIC SMALL LETTER IO
4028 \SE@MapDeclare{cp855}{85}{0401}% CYRILLIC CAPITAL LETTER IO
4029 \SE@MapDeclare{cp855}{86}{0454}% CYRILLIC SMALL LETTER UKRAINIAN IE
4030 \SE@MapDeclare{cp855}{87}{0404}% CYRILLIC CAPITAL LETTER UKRAINIAN IE
4031 \SE@MapDeclare{cp855}{88}{0455}% CYRILLIC SMALL LETTER DZE
4032 \SE@MapDeclare{cp855}{89}{0405}% CYRILLIC CAPITAL LETTER DZE
4033 \SE@MapDeclare{cp855}{8A}{0456}% CYRILLIC SMALL LETTER BYELORUSSIAN-UKRAINIAN I
4034 \SE@MapDeclare{cp855}{8B}{0406}% CYRILLIC CAPITAL LETTER BYELORUSSIAN-UKRAINIAN I
4035 \SE@MapDeclare{cp855}{8C}{0457}% CYRILLIC SMALL LETTER YI
4036 \SE@MapDeclare{cp855}{8D}{0407}% CYRILLIC CAPITAL LETTER YI
4037 \SE@MapDeclare{cp855}{8E}{0458}% CYRILLIC SMALL LETTER JE
4038 \SE@MapDeclare{cp855}{8F}{0408}% CYRILLIC CAPITAL LETTER JE

4039 \SE@MapDeclare{cp855}{90}{0459}% CYRILLIC SMALL LETTER LJE
 4040 \SE@MapDeclare{cp855}{91}{0409}% CYRILLIC CAPITAL LETTER LJE
 4041 \SE@MapDeclare{cp855}{92}{045A}% CYRILLIC SMALL LETTER NJE
 4042 \SE@MapDeclare{cp855}{93}{040A}% CYRILLIC CAPITAL LETTER NJE
 4043 \SE@MapDeclare{cp855}{94}{045B}% CYRILLIC SMALL LETTER TSHE
 4044 \SE@MapDeclare{cp855}{95}{040B}% CYRILLIC CAPITAL LETTER TSHE
 4045 \SE@MapDeclare{cp855}{96}{045C}% CYRILLIC SMALL LETTER KJE
 4046 \SE@MapDeclare{cp855}{97}{040C}% CYRILLIC CAPITAL LETTER KJE
 4047 \SE@MapDeclare{cp855}{98}{045E}% CYRILLIC SMALL LETTER SHORT U
 4048 \SE@MapDeclare{cp855}{99}{040E}% CYRILLIC CAPITAL LETTER SHORT U
 4049 \SE@MapDeclare{cp855}{9A}{045F}% CYRILLIC SMALL LETTER DZHE
 4050 \SE@MapDeclare{cp855}{9B}{040F}% CYRILLIC CAPITAL LETTER DZHE
 4051 \SE@MapDeclare{cp855}{9C}{044E}% CYRILLIC SMALL LETTER YU
 4052 \SE@MapDeclare{cp855}{9D}{042E}% CYRILLIC CAPITAL LETTER YU
 4053 \SE@MapDeclare{cp855}{9E}{044A}% CYRILLIC SMALL LETTER HARD SIGN
 4054 \SE@MapDeclare{cp855}{9F}{042A}% CYRILLIC CAPITAL LETTER HARD SIGN
 4055 \SE@MapDeclare{cp855}{A0}{0430}% CYRILLIC SMALL LETTER A
 4056 \SE@MapDeclare{cp855}{A1}{0410}% CYRILLIC CAPITAL LETTER A
 4057 \SE@MapDeclare{cp855}{A2}{0431}% CYRILLIC SMALL LETTER BE
 4058 \SE@MapDeclare{cp855}{A3}{0411}% CYRILLIC CAPITAL LETTER BE
 4059 \SE@MapDeclare{cp855}{A4}{0446}% CYRILLIC SMALL LETTER TSE
 4060 \SE@MapDeclare{cp855}{A5}{0426}% CYRILLIC CAPITAL LETTER TSE
 4061 \SE@MapDeclare{cp855}{A6}{0434}% CYRILLIC SMALL LETTER DE
 4062 \SE@MapDeclare{cp855}{A7}{0414}% CYRILLIC CAPITAL LETTER DE
 4063 \SE@MapDeclare{cp855}{A8}{0435}% CYRILLIC SMALL LETTER IE
 4064 \SE@MapDeclare{cp855}{A9}{0415}% CYRILLIC CAPITAL LETTER IE
 4065 \SE@MapDeclare{cp855}{AA}{0444}% CYRILLIC SMALL LETTER EF
 4066 \SE@MapDeclare{cp855}{AB}{0424}% CYRILLIC CAPITAL LETTER EF
 4067 \SE@MapDeclare{cp855}{AC}{0433}% CYRILLIC SMALL LETTER GHE
 4068 \SE@MapDeclare{cp855}{AD}{0413}% CYRILLIC CAPITAL LETTER GHE
 4069 \SE@MapDeclare{cp855}{AE}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
 4070 \SE@MapDeclare{cp855}{AF}{00BB}% RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
 4071 \SE@MapDeclare{cp855}{B0}{2591}% LIGHT SHADE
 4072 \SE@MapDeclare{cp855}{B1}{2592}% MEDIUM SHADE
 4073 \SE@MapDeclare{cp855}{B2}{2593}% DARK SHADE
 4074 \SE@MapDeclare{cp855}{B3}{2502}% BOX DRAWINGS LIGHT VERTICAL
 4075 \SE@MapDeclare{cp855}{B4}{2524}% BOX DRAWINGS LIGHT VERTICAL AND LEFT
 4076 \SE@MapDeclare{cp855}{B5}{0445}% CYRILLIC SMALL LETTER HA
 4077 \SE@MapDeclare{cp855}{B6}{0425}% CYRILLIC CAPITAL LETTER HA
 4078 \SE@MapDeclare{cp855}{B7}{0438}% CYRILLIC SMALL LETTER I
 4079 \SE@MapDeclare{cp855}{B8}{0418}% CYRILLIC CAPITAL LETTER I
 4080 \SE@MapDeclare{cp855}{B9}{2563}% BOX DRAWINGS DOUBLE VERTICAL AND LEFT
 4081 \SE@MapDeclare{cp855}{BA}{2551}% BOX DRAWINGS DOUBLE VERTICAL
 4082 \SE@MapDeclare{cp855}{BB}{2557}% BOX DRAWINGS DOUBLE DOWN AND LEFT
 4083 \SE@MapDeclare{cp855}{BC}{255D}% BOX DRAWINGS DOUBLE UP AND LEFT
 4084 \SE@MapDeclare{cp855}{BD}{0439}% CYRILLIC SMALL LETTER SHORT I
 4085 \SE@MapDeclare{cp855}{BE}{0419}% CYRILLIC CAPITAL LETTER SHORT I
 4086 \SE@MapDeclare{cp855}{BF}{2510}% BOX DRAWINGS LIGHT DOWN AND LEFT
 4087 \SE@MapDeclare{cp855}{C0}{2514}% BOX DRAWINGS LIGHT UP AND RIGHT
 4088 \SE@MapDeclare{cp855}{C1}{2534}% BOX DRAWINGS LIGHT UP AND HORIZONTAL
 4089 \SE@MapDeclare{cp855}{C2}{252C}% BOX DRAWINGS LIGHT DOWN AND HORIZONTAL
 4090 \SE@MapDeclare{cp855}{C3}{251C}% BOX DRAWINGS LIGHT VERTICAL AND RIGHT
 4091 \SE@MapDeclare{cp855}{C4}{2500}% BOX DRAWINGS LIGHT HORIZONTAL
 4092 \SE@MapDeclare{cp855}{C5}{253C}% BOX DRAWINGS LIGHT VERTICAL AND HORIZONTAL
 4093 \SE@MapDeclare{cp855}{C6}{043A}% CYRILLIC SMALL LETTER KA
 4094 \SE@MapDeclare{cp855}{C7}{041A}% CYRILLIC CAPITAL LETTER KA
 4095 \SE@MapDeclare{cp855}{C8}{255A}% BOX DRAWINGS DOUBLE UP AND RIGHT
 4096 \SE@MapDeclare{cp855}{C9}{2554}% BOX DRAWINGS DOUBLE DOWN AND RIGHT
 4097 \SE@MapDeclare{cp855}{CA}{2569}% BOX DRAWINGS DOUBLE UP AND HORIZONTAL
 4098 \SE@MapDeclare{cp855}{CB}{2566}% BOX DRAWINGS DOUBLE DOWN AND HORIZONTAL
 4099 \SE@MapDeclare{cp855}{CC}{2560}% BOX DRAWINGS DOUBLE VERTICAL AND RIGHT
 4100 \SE@MapDeclare{cp855}{CD}{2550}% BOX DRAWINGS DOUBLE HORIZONTAL
 4101 \SE@MapDeclare{cp855}{CE}{256C}% BOX DRAWINGS DOUBLE VERTICAL AND HORIZONTAL
 4102 \SE@MapDeclare{cp855}{CF}{00A4}% CURRENCY SIGN
 4103 \SE@MapDeclare{cp855}{D0}{043B}% CYRILLIC SMALL LETTER EL
 4104 \SE@MapDeclare{cp855}{D1}{041B}% CYRILLIC CAPITAL LETTER EL
 4105 \SE@MapDeclare{cp855}{D2}{043C}% CYRILLIC SMALL LETTER EM
 4106 \SE@MapDeclare{cp855}{D3}{041C}% CYRILLIC CAPITAL LETTER EM
 4107 \SE@MapDeclare{cp855}{D4}{043D}% CYRILLIC SMALL LETTER EN
 4108 \SE@MapDeclare{cp855}{D5}{041D}% CYRILLIC CAPITAL LETTER EN
 4109 \SE@MapDeclare{cp855}{D6}{043E}% CYRILLIC SMALL LETTER O
 4110 \SE@MapDeclare{cp855}{D7}{041E}% CYRILLIC CAPITAL LETTER O
 4111 \SE@MapDeclare{cp855}{D8}{043F}% CYRILLIC SMALL LETTER PE
 4112 \SE@MapDeclare{cp855}{D9}{2518}% BOX DRAWINGS LIGHT UP AND LEFT
 4113 \SE@MapDeclare{cp855}{DA}{250C}% BOX DRAWINGS LIGHT DOWN AND RIGHT
 4114 \SE@MapDeclare{cp855}{DB}{2588}% FULL BLOCK
 4115 \SE@MapDeclare{cp855}{DC}{2584}% LOWER HALF BLOCK
 4116 \SE@MapDeclare{cp855}{DD}{041F}% CYRILLIC CAPITAL LETTER PE
 4117 \SE@MapDeclare{cp855}{DE}{044F}% CYRILLIC SMALL LETTER YA
 4118 \SE@MapDeclare{cp855}{DF}{2580}% UPPER HALF BLOCK
 4119 \SE@MapDeclare{cp855}{E0}{042F}% CYRILLIC CAPITAL LETTER YA
 4120 \SE@MapDeclare{cp855}{E1}{0440}% CYRILLIC SMALL LETTER ER
 4121 \SE@MapDeclare{cp855}{E2}{0420}% CYRILLIC CAPITAL LETTER ER
 4122 \SE@MapDeclare{cp855}{E3}{0441}% CYRILLIC SMALL LETTER ES
 4123 \SE@MapDeclare{cp855}{E4}{0421}% CYRILLIC CAPITAL LETTER ES
 4124 \SE@MapDeclare{cp855}{E5}{0442}% CYRILLIC SMALL LETTER TE

4125 \SE@MapDeclare{cp855}{E6}{0422}% CYRILLIC CAPITAL LETTER TE
 4126 \SE@MapDeclare{cp855}{E7}{0443}% CYRILLIC SMALL LETTER U
 4127 \SE@MapDeclare{cp855}{E8}{0423}% CYRILLIC CAPITAL LETTER U
 4128 \SE@MapDeclare{cp855}{E9}{0436}% CYRILLIC SMALL LETTER ZHE
 4129 \SE@MapDeclare{cp855}{EA}{0416}% CYRILLIC CAPITAL LETTER ZHE
 4130 \SE@MapDeclare{cp855}{EB}{0432}% CYRILLIC SMALL LETTER VE
 4131 \SE@MapDeclare{cp855}{EC}{0412}% CYRILLIC CAPITAL LETTER VE
 4132 \SE@MapDeclare{cp855}{ED}{044C}% CYRILLIC SMALL LETTER SOFT SIGN
 4133 \SE@MapDeclare{cp855}{EE}{042C}% CYRILLIC CAPITAL LETTER SOFT SIGN
 4134 \SE@MapDeclare{cp855}{EF}{2116}% NUMERO SIGN
 4135 \SE@MapDeclare{cp855}{F0}{00AD}% SOFT HYPHEN
 4136 \SE@MapDeclare{cp855}{F1}{044B}% CYRILLIC SMALL LETTER YERU
 4137 \SE@MapDeclare{cp855}{F2}{042B}% CYRILLIC CAPITAL LETTER YERU
 4138 \SE@MapDeclare{cp855}{F3}{0437}% CYRILLIC SMALL LETTER ZE
 4139 \SE@MapDeclare{cp855}{F4}{0417}% CYRILLIC CAPITAL LETTER ZE
 4140 \SE@MapDeclare{cp855}{F5}{0448}% CYRILLIC SMALL LETTER SHA
 4141 \SE@MapDeclare{cp855}{F6}{0428}% CYRILLIC CAPITAL LETTER SHA
 4142 \SE@MapDeclare{cp855}{F7}{044D}% CYRILLIC SMALL LETTER E
 4143 \SE@MapDeclare{cp855}{F8}{042D}% CYRILLIC CAPITAL LETTER E
 4144 \SE@MapDeclare{cp855}{F9}{0449}% CYRILLIC SMALL LETTER SHCHA
 4145 \SE@MapDeclare{cp855}{FA}{0429}% CYRILLIC CAPITAL LETTER SHCHA
 4146 \SE@MapDeclare{cp855}{FB}{0447}% CYRILLIC SMALL LETTER CHE
 4147 \SE@MapDeclare{cp855}{FC}{0427}% CYRILLIC CAPITAL LETTER CHE
 4148 \SE@MapDeclare{cp855}{FD}{00A7}% SECTION SIGN
 4149 \SE@MapDeclare{cp855}{FE}{25A0}% BLACK SQUARE
 4150 \SE@MapDeclare{cp855}{FF}{00A0}% NO-BREAK SPACE
 4151 \</cp855>

cp858

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

4207 \SE@MapDeclare{cp858}{B6}{00C2}% LATIN CAPITAL LETTER A WITH CIRCUMFLEX
4208 \SE@MapDeclare{cp858}{B7}{00C0}% LATIN CAPITAL LETTER A WITH GRAVE
4209 \SE@MapDeclare{cp858}{B8}{00A9}% COPYRIGHT SIGN
4210 \SE@MapDeclare{cp858}{B9}{2563}% BOX DRAWINGS DOUBLE VERTICAL AND LEFT
4211 \SE@MapDeclare{cp858}{BA}{2551}% BOX DRAWINGS DOUBLE VERTICAL
4212 \SE@MapDeclare{cp858}{BB}{2557}% BOX DRAWINGS DOUBLE DOWN AND LEFT
4213 \SE@MapDeclare{cp858}{BC}{255D}% BOX DRAWINGS DOUBLE UP AND LEFT
4214 \SE@MapDeclare{cp858}{BD}{00A2}% CENT SIGN
4215 \SE@MapDeclare{cp858}{BE}{00A5}% YEN SIGN
4216 \SE@MapDeclare{cp858}{BF}{2510}% BOX DRAWINGS LIGHT DOWN AND LEFT
4217 \SE@MapDeclare{cp858}{C0}{2514}% BOX DRAWINGS LIGHT UP AND RIGHT
4218 \SE@MapDeclare{cp858}{C1}{2534}% BOX DRAWINGS LIGHT UP AND HORIZONTAL
4219 \SE@MapDeclare{cp858}{C2}{252C}% BOX DRAWINGS LIGHT DOWN AND HORIZONTAL
4220 \SE@MapDeclare{cp858}{C3}{251C}% BOX DRAWINGS LIGHT VERTICAL AND RIGHT
4221 \SE@MapDeclare{cp858}{C4}{2500}% BOX DRAWINGS LIGHT HORIZONTAL
4222 \SE@MapDeclare{cp858}{C5}{253C}% BOX DRAWINGS LIGHT VERTICAL AND HORIZONTAL
4223 \SE@MapDeclare{cp858}{C6}{00E3}% LATIN SMALL LETTER A WITH TILDE
4224 \SE@MapDeclare{cp858}{C7}{00C3}% LATIN CAPITAL LETTER A WITH TILDE
4225 \SE@MapDeclare{cp858}{C8}{255A}% BOX DRAWINGS DOUBLE UP AND RIGHT
4226 \SE@MapDeclare{cp858}{C9}{2554}% BOX DRAWINGS DOUBLE DOWN AND RIGHT
4227 \SE@MapDeclare{cp858}{CA}{2569}% BOX DRAWINGS DOUBLE UP AND HORIZONTAL
4228 \SE@MapDeclare{cp858}{CB}{2566}% BOX DRAWINGS DOUBLE DOWN AND HORIZONTAL
4229 \SE@MapDeclare{cp858}{CC}{2560}% BOX DRAWINGS DOUBLE VERTICAL AND RIGHT
4230 \SE@MapDeclare{cp858}{CD}{2550}% BOX DRAWINGS DOUBLE HORIZONTAL
4231 \SE@MapDeclare{cp858}{CE}{256C}% BOX DRAWINGS DOUBLE VERTICAL AND HORIZONTAL
4232 \SE@MapDeclare{cp858}{CF}{00A4}% CURRENCY SIGN
4233 \SE@MapDeclare{cp858}{D0}{00F0}% LATIN SMALL LETTER ETH
4234 \SE@MapDeclare{cp858}{D1}{00D0}% LATIN CAPITAL LETTER ETH
4235 \SE@MapDeclare{cp858}{D2}{00CA}% LATIN CAPITAL LETTER E WITH CIRCUMFLEX
4236 \SE@MapDeclare{cp858}{D3}{00CB}% LATIN CAPITAL LETTER E WITH DIAERESIS
4237 \SE@MapDeclare{cp858}{D4}{00C8}% LATIN CAPITAL LETTER E WITH GRAVE
4238 \SE@MapDeclare{cp858}{D5}{20AC}% EURO SIGN
4239 \SE@MapDeclare{cp858}{D6}{00CD}% LATIN CAPITAL LETTER I WITH ACUTE
4240 \SE@MapDeclare{cp858}{D7}{00CE}% LATIN CAPITAL LETTER I WITH CIRCUMFLEX
4241 \SE@MapDeclare{cp858}{D8}{00CF}% LATIN CAPITAL LETTER I WITH DIAERESIS
4242 \SE@MapDeclare{cp858}{D9}{2518}% BOX DRAWINGS LIGHT UP AND LEFT
4243 \SE@MapDeclare{cp858}{DA}{250C}% BOX DRAWINGS LIGHT DOWN AND RIGHT
4244 \SE@MapDeclare{cp858}{DB}{2588}% FULL BLOCK
4245 \SE@MapDeclare{cp858}{DC}{2584}% LOWER HALF BLOCK
4246 \SE@MapDeclare{cp858}{DD}{00A6}% BROKEN BAR
4247 \SE@MapDeclare{cp858}{DE}{00CC}% LATIN CAPITAL LETTER I WITH GRAVE
4248 \SE@MapDeclare{cp858}{DF}{2580}% UPPER HALF BLOCK
4249 \SE@MapDeclare{cp858}{E0}{00D3}% LATIN CAPITAL LETTER O WITH ACUTE
4250 \SE@MapDeclare{cp858}{E1}{00DF}% LATIN SMALL LETTER SHARP S
4251 \SE@MapDeclare{cp858}{E2}{00D4}% LATIN CAPITAL LETTER O WITH CIRCUMFLEX
4252 \SE@MapDeclare{cp858}{E3}{00D2}% LATIN CAPITAL LETTER O WITH GRAVE
4253 \SE@MapDeclare{cp858}{E4}{00F5}% LATIN SMALL LETTER O WITH TILDE
4254 \SE@MapDeclare{cp858}{E5}{00D5}% LATIN CAPITAL LETTER O WITH TILDE
4255 \SE@MapDeclare{cp858}{E6}{00B5}% MICRO SIGN
4256 \SE@MapDeclare{cp858}{E7}{00FE}% LATIN SMALL LETTER THORN
4257 \SE@MapDeclare{cp858}{E8}{00DE}% LATIN CAPITAL LETTER THORN
4258 \SE@MapDeclare{cp858}{E9}{00DA}% LATIN CAPITAL LETTER U WITH ACUTE
4259 \SE@MapDeclare{cp858}{EA}{00DB}% LATIN CAPITAL LETTER U WITH CIRCUMFLEX
4260 \SE@MapDeclare{cp858}{EB}{00D9}% LATIN CAPITAL LETTER U WITH GRAVE
4261 \SE@MapDeclare{cp858}{EC}{00FD}% LATIN SMALL LETTER Y WITH ACUTE
4262 \SE@MapDeclare{cp858}{ED}{00DD}% LATIN CAPITAL LETTER Y WITH ACUTE
4263 \SE@MapDeclare{cp858}{EE}{00AF}% MACRON
4264 \SE@MapDeclare{cp858}{EF}{00B4}% ACUTE ACCENT
4265 \SE@MapDeclare{cp858}{F0}{00AD}% SOFT HYPHEN
4266 \SE@MapDeclare{cp858}{F1}{00B1}% PLUS-MINUS SIGN
4267 \SE@MapDeclare{cp858}{F2}{2017}% DOUBLE LOW LINE
4268 \SE@MapDeclare{cp858}{F3}{00BE}% VULGAR FRACTION THREE QUARTERS
4269 \SE@MapDeclare{cp858}{F4}{00B6}% PILCROW SIGN
4270 \SE@MapDeclare{cp858}{F5}{00A7}% SECTION SIGN
4271 \SE@MapDeclare{cp858}{F6}{00F7}% DIVISION SIGN
4272 \SE@MapDeclare{cp858}{F7}{00B8}% CEDILLA
4273 \SE@MapDeclare{cp858}{F8}{00B0}% DEGREE SIGN
4274 \SE@MapDeclare{cp858}{F9}{00A8}% DIAERESIS
4275 \SE@MapDeclare{cp858}{FA}{00B7}% MIDDLE DOT
4276 \SE@MapDeclare{cp858}{FB}{00B9}% SUPERScript ONE
4277 \SE@MapDeclare{cp858}{FC}{00B3}% SUPERScript THREE
4278 \SE@MapDeclare{cp858}{FD}{00B2}% SUPERScript TWO
4279 \SE@MapDeclare{cp858}{FE}{25A0}% BLACK SQUARE
4280 \SE@MapDeclare{cp858}{FF}{00A0}% NO-BREAK SPACE
4281 (</cp858)

cp865

4282 (*cp865)
4283 \SE@MapDeclare{cp865}{80}{00C7}% LATIN CAPITAL LETTER C WITH CEDILLA
4284 \SE@MapDeclare{cp865}{81}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
4285 \SE@MapDeclare{cp865}{82}{00E9}% LATIN SMALL LETTER E WITH ACUTE
4286 \SE@MapDeclare{cp865}{83}{00E2}% LATIN SMALL LETTER A WITH CIRCUMFLEX
4287 \SE@MapDeclare{cp865}{84}{00E4}% LATIN SMALL LETTER A WITH DIAERESIS
4288 \SE@MapDeclare{cp865}{85}{00E0}% LATIN SMALL LETTER A WITH GRAVE

4289 \SE@MapDeclare{cp865}{86}{00E5}% LATIN SMALL LETTER A WITH RING ABOVE
 4290 \SE@MapDeclare{cp865}{87}{00E7}% LATIN SMALL LETTER C WITH CEDILLA
 4291 \SE@MapDeclare{cp865}{88}{00EA}% LATIN SMALL LETTER E WITH CIRCUMFLEX
 4292 \SE@MapDeclare{cp865}{89}{00EB}% LATIN SMALL LETTER E WITH DIAERESIS
 4293 \SE@MapDeclare{cp865}{8A}{00E8}% LATIN SMALL LETTER E WITH GRAVE
 4294 \SE@MapDeclare{cp865}{8B}{00EF}% LATIN SMALL LETTER I WITH DIAERESIS
 4295 \SE@MapDeclare{cp865}{8C}{00EE}% LATIN SMALL LETTER I WITH CIRCUMFLEX
 4296 \SE@MapDeclare{cp865}{8D}{00EC}% LATIN SMALL LETTER I WITH GRAVE
 4297 \SE@MapDeclare{cp865}{8E}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
 4298 \SE@MapDeclare{cp865}{8F}{00C5}% LATIN CAPITAL LETTER A WITH RING ABOVE
 4299 \SE@MapDeclare{cp865}{90}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
 4300 \SE@MapDeclare{cp865}{91}{00E6}% LATIN SMALL LIGATURE AE
 4301 \SE@MapDeclare{cp865}{92}{00C6}% LATIN CAPITAL LIGATURE AE
 4302 \SE@MapDeclare{cp865}{93}{00F4}% LATIN SMALL LETTER O WITH CIRCUMFLEX
 4303 \SE@MapDeclare{cp865}{94}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS
 4304 \SE@MapDeclare{cp865}{95}{00F2}% LATIN SMALL LETTER O WITH GRAVE
 4305 \SE@MapDeclare{cp865}{96}{00FB}% LATIN SMALL LETTER U WITH CIRCUMFLEX
 4306 \SE@MapDeclare{cp865}{97}{00F9}% LATIN SMALL LETTER U WITH GRAVE
 4307 \SE@MapDeclare{cp865}{98}{00FF}% LATIN SMALL LETTER Y WITH DIAERESIS
 4308 \SE@MapDeclare{cp865}{99}{00D6}% LATIN CAPITAL LETTER O WITH DIAERESIS
 4309 \SE@MapDeclare{cp865}{9A}{00DC}% LATIN CAPITAL LETTER U WITH DIAERESIS
 4310 \SE@MapDeclare{cp865}{9B}{00F8}% LATIN SMALL LETTER O WITH STROKE
 4311 \SE@MapDeclare{cp865}{9C}{00A3}% POUND SIGN
 4312 \SE@MapDeclare{cp865}{9D}{00D8}% LATIN CAPITAL LETTER O WITH STROKE
 4313 \SE@MapDeclare{cp865}{9E}{20A7}% PESETA SIGN
 4314 \SE@MapDeclare{cp865}{9F}{0192}% LATIN SMALL LETTER F WITH HOOK
 4315 \SE@MapDeclare{cp865}{A0}{00E1}% LATIN SMALL LETTER A WITH ACUTE
 4316 \SE@MapDeclare{cp865}{A1}{00ED}% LATIN SMALL LETTER I WITH ACUTE
 4317 \SE@MapDeclare{cp865}{A2}{00F3}% LATIN SMALL LETTER O WITH ACUTE
 4318 \SE@MapDeclare{cp865}{A3}{00FA}% LATIN SMALL LETTER U WITH ACUTE
 4319 \SE@MapDeclare{cp865}{A4}{00F1}% LATIN SMALL LETTER N WITH TILDE
 4320 \SE@MapDeclare{cp865}{A5}{00D1}% LATIN CAPITAL LETTER N WITH TILDE
 4321 \SE@MapDeclare{cp865}{A6}{00AA}% FEMININE ORDINAL INDICATOR
 4322 \SE@MapDeclare{cp865}{A7}{00BA}% MASCULINE ORDINAL INDICATOR
 4323 \SE@MapDeclare{cp865}{A8}{00BF}% INVERTED QUESTION MARK
 4324 \SE@MapDeclare{cp865}{A9}{2310}% REVERSED NOT SIGN
 4325 \SE@MapDeclare{cp865}{AA}{00AC}% NOT SIGN
 4326 \SE@MapDeclare{cp865}{AB}{00BD}% VULGAR FRACTION ONE HALF
 4327 \SE@MapDeclare{cp865}{AC}{00BC}% VULGAR FRACTION ONE QUARTER
 4328 \SE@MapDeclare{cp865}{AD}{00A1}% INVERTED EXCLAMATION MARK
 4329 \SE@MapDeclare{cp865}{AE}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
 4330 \SE@MapDeclare{cp865}{AF}{00A4}% CURRENCY SIGN
 4331 \SE@MapDeclare{cp865}{B0}{2591}% LIGHT SHADE
 4332 \SE@MapDeclare{cp865}{B1}{2592}% MEDIUM SHADE
 4333 \SE@MapDeclare{cp865}{B2}{2593}% DARK SHADE
 4334 \SE@MapDeclare{cp865}{B3}{2502}% BOX DRAWINGS LIGHT VERTICAL
 4335 \SE@MapDeclare{cp865}{B4}{2524}% BOX DRAWINGS LIGHT VERTICAL AND LEFT
 4336 \SE@MapDeclare{cp865}{B5}{2561}% BOX DRAWINGS VERTICAL SINGLE AND LEFT DOUBLE
 4337 \SE@MapDeclare{cp865}{B6}{2562}% BOX DRAWINGS VERTICAL DOUBLE AND LEFT SINGLE
 4338 \SE@MapDeclare{cp865}{B7}{2556}% BOX DRAWINGS DOWN DOUBLE AND LEFT SINGLE
 4339 \SE@MapDeclare{cp865}{B8}{2555}% BOX DRAWINGS DOWN SINGLE AND LEFT DOUBLE
 4340 \SE@MapDeclare{cp865}{B9}{2563}% BOX DRAWINGS DOUBLE VERTICAL AND LEFT
 4341 \SE@MapDeclare{cp865}{BA}{2551}% BOX DRAWINGS DOUBLE VERTICAL
 4342 \SE@MapDeclare{cp865}{BB}{2557}% BOX DRAWINGS DOUBLE DOWN AND LEFT
 4343 \SE@MapDeclare{cp865}{BC}{255D}% BOX DRAWINGS DOUBLE UP AND LEFT
 4344 \SE@MapDeclare{cp865}{BD}{255C}% BOX DRAWINGS UP DOUBLE AND LEFT SINGLE
 4345 \SE@MapDeclare{cp865}{BE}{255B}% BOX DRAWINGS UP SINGLE AND LEFT DOUBLE
 4346 \SE@MapDeclare{cp865}{BF}{2510}% BOX DRAWINGS LIGHT DOWN AND LEFT
 4347 \SE@MapDeclare{cp865}{C0}{2514}% BOX DRAWINGS LIGHT UP AND RIGHT
 4348 \SE@MapDeclare{cp865}{C1}{2534}% BOX DRAWINGS LIGHT UP AND HORIZONTAL
 4349 \SE@MapDeclare{cp865}{C2}{252C}% BOX DRAWINGS LIGHT DOWN AND HORIZONTAL
 4350 \SE@MapDeclare{cp865}{C3}{251C}% BOX DRAWINGS LIGHT VERTICAL AND RIGHT
 4351 \SE@MapDeclare{cp865}{C4}{2500}% BOX DRAWINGS LIGHT HORIZONTAL
 4352 \SE@MapDeclare{cp865}{C5}{253C}% BOX DRAWINGS LIGHT VERTICAL AND HORIZONTAL
 4353 \SE@MapDeclare{cp865}{C6}{255E}% BOX DRAWINGS VERTICAL SINGLE AND RIGHT DOUBLE
 4354 \SE@MapDeclare{cp865}{C7}{255F}% BOX DRAWINGS VERTICAL DOUBLE AND RIGHT SINGLE
 4355 \SE@MapDeclare{cp865}{C8}{255A}% BOX DRAWINGS DOUBLE UP AND RIGHT
 4356 \SE@MapDeclare{cp865}{C9}{2554}% BOX DRAWINGS DOUBLE DOWN AND RIGHT
 4357 \SE@MapDeclare{cp865}{CA}{2569}% BOX DRAWINGS DOUBLE UP AND HORIZONTAL
 4358 \SE@MapDeclare{cp865}{CB}{2566}% BOX DRAWINGS DOUBLE DOWN AND HORIZONTAL
 4359 \SE@MapDeclare{cp865}{CC}{2560}% BOX DRAWINGS DOUBLE VERTICAL AND RIGHT
 4360 \SE@MapDeclare{cp865}{CD}{2550}% BOX DRAWINGS DOUBLE HORIZONTAL
 4361 \SE@MapDeclare{cp865}{CE}{256C}% BOX DRAWINGS DOUBLE VERTICAL AND HORIZONTAL
 4362 \SE@MapDeclare{cp865}{CF}{2567}% BOX DRAWINGS UP SINGLE AND HORIZONTAL DOUBLE
 4363 \SE@MapDeclare{cp865}{D0}{2568}% BOX DRAWINGS UP DOUBLE AND HORIZONTAL SINGLE
 4364 \SE@MapDeclare{cp865}{D1}{2564}% BOX DRAWINGS DOWN SINGLE AND HORIZONTAL DOUBLE
 4365 \SE@MapDeclare{cp865}{D2}{2565}% BOX DRAWINGS DOWN DOUBLE AND HORIZONTAL SINGLE
 4366 \SE@MapDeclare{cp865}{D3}{2559}% BOX DRAWINGS UP DOUBLE AND RIGHT SINGLE
 4367 \SE@MapDeclare{cp865}{D4}{2558}% BOX DRAWINGS UP SINGLE AND RIGHT DOUBLE
 4368 \SE@MapDeclare{cp865}{D5}{2552}% BOX DRAWINGS DOWN SINGLE AND RIGHT DOUBLE
 4369 \SE@MapDeclare{cp865}{D6}{2553}% BOX DRAWINGS DOWN DOUBLE AND RIGHT SINGLE
 4370 \SE@MapDeclare{cp865}{D7}{256B}% BOX DRAWINGS VERTICAL DOUBLE AND HORIZONTAL SINGLE
 4371 \SE@MapDeclare{cp865}{D8}{256A}% BOX DRAWINGS VERTICAL SINGLE AND HORIZONTAL DOUBLE
 4372 \SE@MapDeclare{cp865}{D9}{2518}% BOX DRAWINGS LIGHT UP AND LEFT
 4373 \SE@MapDeclare{cp865}{DA}{250C}% BOX DRAWINGS LIGHT DOWN AND RIGHT
 4374 \SE@MapDeclare{cp865}{DB}{2588}% FULL BLOCK

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4375 \SE@MapDeclare{cp865}{DC}{2584}% LOWER HALF BLOCK
4376 \SE@MapDeclare{cp865}{DD}{258C}% LEFT HALF BLOCK
4377 \SE@MapDeclare{cp865}{DE}{2590}% RIGHT HALF BLOCK
4378 \SE@MapDeclare{cp865}{DF}{2580}% UPPER HALF BLOCK
4379 \SE@MapDeclare{cp865}{EO}{03B1}% GREEK SMALL LETTER ALPHA
4380 \SE@MapDeclare{cp865}{E1}{00DF}% LATIN SMALL LETTER SHARP S
4381 \SE@MapDeclare{cp865}{E2}{0393}% GREEK CAPITAL LETTER GAMMA
4382 \SE@MapDeclare{cp865}{E3}{03C0}% GREEK SMALL LETTER PI
4383 \SE@MapDeclare{cp865}{E4}{03A3}% GREEK CAPITAL LETTER SIGMA
4384 \SE@MapDeclare{cp865}{E5}{03C3}% GREEK SMALL LETTER SIGMA
4385 \SE@MapDeclare{cp865}{E6}{00B5}% MICRO SIGN
4386 \SE@MapDeclare{cp865}{E7}{03C4}% GREEK SMALL LETTER TAU
4387 \SE@MapDeclare{cp865}{E8}{03A6}% GREEK CAPITAL LETTER PHI
4388 \SE@MapDeclare{cp865}{E9}{0398}% GREEK CAPITAL LETTER THETA
4389 \SE@MapDeclare{cp865}{EA}{03A9}% GREEK CAPITAL LETTER OMEGA
4390 \SE@MapDeclare{cp865}{EB}{03B4}% GREEK SMALL LETTER DELTA
4391 \SE@MapDeclare{cp865}{EC}{221E}% INFINITY
4392 \SE@MapDeclare{cp865}{ED}{03C6}% GREEK SMALL LETTER PHI
4393 \SE@MapDeclare{cp865}{EE}{03B5}% GREEK SMALL LETTER EPSILON
4394 \SE@MapDeclare{cp865}{EF}{2229}% INTERSECTION
4395 \SE@MapDeclare{cp865}{F0}{2261}% IDENTICAL TO
4396 \SE@MapDeclare{cp865}{F1}{00B1}% PLUS-MINUS SIGN
4397 \SE@MapDeclare{cp865}{F2}{2265}% GREATER-THAN OR EQUAL TO
4398 \SE@MapDeclare{cp865}{F3}{2264}% LESS-THAN OR EQUAL TO
4399 \SE@MapDeclare{cp865}{F4}{2320}% TOP HALF INTEGRAL
4400 \SE@MapDeclare{cp865}{F5}{2321}% BOTTOM HALF INTEGRAL
4401 \SE@MapDeclare{cp865}{F6}{00F7}% DIVISION SIGN
4402 \SE@MapDeclare{cp865}{F7}{2248}% ALMOST EQUAL TO
4403 \SE@MapDeclare{cp865}{F8}{00B0}% DEGREE SIGN
4404 \SE@MapDeclare{cp865}{F9}{2219}% BULLET OPERATOR
4405 \SE@MapDeclare{cp865}{FA}{00B7}% MIDDLE DOT
4406 \SE@MapDeclare{cp865}{FB}{221A}% SQUARE ROOT
4407 \SE@MapDeclare{cp865}{FC}{207F}% SUPERSCRIPIT LATIN SMALL LETTER N
4408 \SE@MapDeclare{cp865}{FD}{00B2}% SUPERSCRIPIT TWO
4409 \SE@MapDeclare{cp865}{FE}{25A0}% BLACK SQUARE
4410 \SE@MapDeclare{cp865}{FF}{00A0}% NO-BREAK SPACE
4411 (/cp865)

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cp866

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4412 (*cp866)
4413 \SE@MapDeclare{cp866}{80}{0410}% CYRILLIC CAPITAL LETTER A
4414 \SE@MapDeclare{cp866}{81}{0411}% CYRILLIC CAPITAL LETTER BE
4415 \SE@MapDeclare{cp866}{82}{0412}% CYRILLIC CAPITAL LETTER VE
4416 \SE@MapDeclare{cp866}{83}{0413}% CYRILLIC CAPITAL LETTER GHE
4417 \SE@MapDeclare{cp866}{84}{0414}% CYRILLIC CAPITAL LETTER DE
4418 \SE@MapDeclare{cp866}{85}{0415}% CYRILLIC CAPITAL LETTER IE
4419 \SE@MapDeclare{cp866}{86}{0416}% CYRILLIC CAPITAL LETTER ZHE
4420 \SE@MapDeclare{cp866}{87}{0417}% CYRILLIC CAPITAL LETTER ZE
4421 \SE@MapDeclare{cp866}{88}{0418}% CYRILLIC CAPITAL LETTER I
4422 \SE@MapDeclare{cp866}{89}{0419}% CYRILLIC CAPITAL LETTER SHORT I
4423 \SE@MapDeclare{cp866}{8A}{041A}% CYRILLIC CAPITAL LETTER KA
4424 \SE@MapDeclare{cp866}{8B}{041B}% CYRILLIC CAPITAL LETTER EL
4425 \SE@MapDeclare{cp866}{8C}{041C}% CYRILLIC CAPITAL LETTER EM
4426 \SE@MapDeclare{cp866}{8D}{041D}% CYRILLIC CAPITAL LETTER EN
4427 \SE@MapDeclare{cp866}{8E}{041E}% CYRILLIC CAPITAL LETTER O
4428 \SE@MapDeclare{cp866}{8F}{041F}% CYRILLIC CAPITAL LETTER PE
4429 \SE@MapDeclare{cp866}{90}{0420}% CYRILLIC CAPITAL LETTER ER
4430 \SE@MapDeclare{cp866}{91}{0421}% CYRILLIC CAPITAL LETTER ES
4431 \SE@MapDeclare{cp866}{92}{0422}% CYRILLIC CAPITAL LETTER TE
4432 \SE@MapDeclare{cp866}{93}{0423}% CYRILLIC CAPITAL LETTER U
4433 \SE@MapDeclare{cp866}{94}{0424}% CYRILLIC CAPITAL LETTER EF
4434 \SE@MapDeclare{cp866}{95}{0425}% CYRILLIC CAPITAL LETTER HA
4435 \SE@MapDeclare{cp866}{96}{0426}% CYRILLIC CAPITAL LETTER TSE
4436 \SE@MapDeclare{cp866}{97}{0427}% CYRILLIC CAPITAL LETTER CHE
4437 \SE@MapDeclare{cp866}{98}{0428}% CYRILLIC CAPITAL LETTER SHA
4438 \SE@MapDeclare{cp866}{99}{0429}% CYRILLIC CAPITAL LETTER SHCHA
4439 \SE@MapDeclare{cp866}{9A}{042A}% CYRILLIC CAPITAL LETTER HARD SIGN
4440 \SE@MapDeclare{cp866}{9B}{042B}% CYRILLIC CAPITAL LETTER YERU
4441 \SE@MapDeclare{cp866}{9C}{042C}% CYRILLIC CAPITAL LETTER SOFT SIGN
4442 \SE@MapDeclare{cp866}{9D}{042D}% CYRILLIC CAPITAL LETTER E
4443 \SE@MapDeclare{cp866}{9E}{042E}% CYRILLIC CAPITAL LETTER YU
4444 \SE@MapDeclare{cp866}{9F}{042F}% CYRILLIC CAPITAL LETTER YA
4445 \SE@MapDeclare{cp866}{A0}{0430}% CYRILLIC SMALL LETTER A
4446 \SE@MapDeclare{cp866}{A1}{0431}% CYRILLIC SMALL LETTER BE
4447 \SE@MapDeclare{cp866}{A2}{0432}% CYRILLIC SMALL LETTER VE
4448 \SE@MapDeclare{cp866}{A3}{0433}% CYRILLIC SMALL LETTER GHE
4449 \SE@MapDeclare{cp866}{A4}{0434}% CYRILLIC SMALL LETTER DE
4450 \SE@MapDeclare{cp866}{A5}{0435}% CYRILLIC SMALL LETTER IE
4451 \SE@MapDeclare{cp866}{A6}{0436}% CYRILLIC SMALL LETTER ZHE
4452 \SE@MapDeclare{cp866}{A7}{0437}% CYRILLIC SMALL LETTER ZE
4453 \SE@MapDeclare{cp866}{A8}{0438}% CYRILLIC SMALL LETTER I
4454 \SE@MapDeclare{cp866}{A9}{0439}% CYRILLIC SMALL LETTER SHORT I
4455 \SE@MapDeclare{cp866}{AA}{043A}% CYRILLIC SMALL LETTER KA
4456 \SE@MapDeclare{cp866}{AB}{043B}% CYRILLIC SMALL LETTER EL

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4457 \SE@MapDeclare{cp866}{AC}{043C}% CYRILLIC SMALL LETTER EM
 4458 \SE@MapDeclare{cp866}{AD}{043D}% CYRILLIC SMALL LETTER EN
 4459 \SE@MapDeclare{cp866}{AE}{043E}% CYRILLIC SMALL LETTER O
 4460 \SE@MapDeclare{cp866}{AF}{043F}% CYRILLIC SMALL LETTER PE
 4461 \SE@MapDeclare{cp866}{B0}{2591}% LIGHT SHADE
 4462 \SE@MapDeclare{cp866}{B1}{2592}% MEDIUM SHADE
 4463 \SE@MapDeclare{cp866}{B2}{2593}% DARK SHADE
 4464 \SE@MapDeclare{cp866}{B3}{2502}% BOX DRAWINGS LIGHT VERTICAL
 4465 \SE@MapDeclare{cp866}{B4}{2524}% BOX DRAWINGS LIGHT VERTICAL AND LEFT
 4466 \SE@MapDeclare{cp866}{B5}{2561}% BOX DRAWINGS VERTICAL SINGLE AND LEFT DOUBLE
 4467 \SE@MapDeclare{cp866}{B6}{2562}% BOX DRAWINGS VERTICAL DOUBLE AND LEFT SINGLE
 4468 \SE@MapDeclare{cp866}{B7}{2566}% BOX DRAWINGS DOWN DOUBLE AND LEFT SINGLE
 4469 \SE@MapDeclare{cp866}{B8}{2555}% BOX DRAWINGS DOWN SINGLE AND LEFT DOUBLE
 4470 \SE@MapDeclare{cp866}{B9}{2563}% BOX DRAWINGS DOUBLE VERTICAL AND LEFT
 4471 \SE@MapDeclare{cp866}{BA}{2551}% BOX DRAWINGS DOUBLE VERTICAL
 4472 \SE@MapDeclare{cp866}{BB}{2557}% BOX DRAWINGS DOUBLE DOWN AND LEFT
 4473 \SE@MapDeclare{cp866}{BC}{255D}% BOX DRAWINGS DOUBLE UP AND LEFT
 4474 \SE@MapDeclare{cp866}{BD}{255C}% BOX DRAWINGS UP DOUBLE AND LEFT SINGLE
 4475 \SE@MapDeclare{cp866}{BE}{255B}% BOX DRAWINGS UP SINGLE AND LEFT DOUBLE
 4476 \SE@MapDeclare{cp866}{BF}{2510}% BOX DRAWINGS LIGHT DOWN AND LEFT
 4477 \SE@MapDeclare{cp866}{C0}{2514}% BOX DRAWINGS LIGHT UP AND RIGHT
 4478 \SE@MapDeclare{cp866}{C1}{2534}% BOX DRAWINGS LIGHT UP AND HORIZONTAL
 4479 \SE@MapDeclare{cp866}{C2}{252C}% BOX DRAWINGS LIGHT DOWN AND HORIZONTAL
 4480 \SE@MapDeclare{cp866}{C3}{251C}% BOX DRAWINGS LIGHT VERTICAL AND RIGHT
 4481 \SE@MapDeclare{cp866}{C4}{2500}% BOX DRAWINGS LIGHT HORIZONTAL
 4482 \SE@MapDeclare{cp866}{C5}{253C}% BOX DRAWINGS LIGHT VERTICAL AND HORIZONTAL
 4483 \SE@MapDeclare{cp866}{C6}{255E}% BOX DRAWINGS VERTICAL SINGLE AND RIGHT DOUBLE
 4484 \SE@MapDeclare{cp866}{C7}{255F}% BOX DRAWINGS VERTICAL DOUBLE AND RIGHT SINGLE
 4485 \SE@MapDeclare{cp866}{C8}{255A}% BOX DRAWINGS DOUBLE UP AND RIGHT
 4486 \SE@MapDeclare{cp866}{C9}{2554}% BOX DRAWINGS DOUBLE DOWN AND RIGHT
 4487 \SE@MapDeclare{cp866}{CA}{2569}% BOX DRAWINGS DOUBLE UP AND HORIZONTAL
 4488 \SE@MapDeclare{cp866}{CB}{2566}% BOX DRAWINGS DOUBLE DOWN AND HORIZONTAL
 4489 \SE@MapDeclare{cp866}{CC}{2560}% BOX DRAWINGS DOUBLE VERTICAL AND RIGHT
 4490 \SE@MapDeclare{cp866}{CD}{2550}% BOX DRAWINGS DOUBLE HORIZONTAL
 4491 \SE@MapDeclare{cp866}{CE}{256C}% BOX DRAWINGS DOUBLE VERTICAL AND HORIZONTAL
 4492 \SE@MapDeclare{cp866}{CF}{2567}% BOX DRAWINGS UP SINGLE AND HORIZONTAL DOUBLE
 4493 \SE@MapDeclare{cp866}{D0}{2568}% BOX DRAWINGS UP DOUBLE AND HORIZONTAL SINGLE
 4494 \SE@MapDeclare{cp866}{D1}{2564}% BOX DRAWINGS DOWN SINGLE AND HORIZONTAL DOUBLE
 4495 \SE@MapDeclare{cp866}{D2}{2565}% BOX DRAWINGS DOWN DOUBLE AND HORIZONTAL SINGLE
 4496 \SE@MapDeclare{cp866}{D3}{2559}% BOX DRAWINGS UP DOUBLE AND RIGHT SINGLE
 4497 \SE@MapDeclare{cp866}{D4}{2558}% BOX DRAWINGS UP SINGLE AND RIGHT DOUBLE
 4498 \SE@MapDeclare{cp866}{D5}{2552}% BOX DRAWINGS DOWN SINGLE AND RIGHT DOUBLE
 4499 \SE@MapDeclare{cp866}{D6}{2553}% BOX DRAWINGS DOWN DOUBLE AND RIGHT SINGLE
 4500 \SE@MapDeclare{cp866}{D7}{256B}% BOX DRAWINGS VERTICAL DOUBLE AND HORIZONTAL SINGLE
 4501 \SE@MapDeclare{cp866}{D8}{256A}% BOX DRAWINGS VERTICAL SINGLE AND HORIZONTAL DOUBLE
 4502 \SE@MapDeclare{cp866}{D9}{2518}% BOX DRAWINGS LIGHT UP AND LEFT
 4503 \SE@MapDeclare{cp866}{DA}{250C}% BOX DRAWINGS LIGHT DOWN AND RIGHT
 4504 \SE@MapDeclare{cp866}{DB}{2588}% FULL BLOCK
 4505 \SE@MapDeclare{cp866}{DC}{2584}% LOWER HALF BLOCK
 4506 \SE@MapDeclare{cp866}{DD}{258C}% LEFT HALF BLOCK
 4507 \SE@MapDeclare{cp866}{DE}{2590}% RIGHT HALF BLOCK
 4508 \SE@MapDeclare{cp866}{DF}{2580}% UPPER HALF BLOCK
 4509 \SE@MapDeclare{cp866}{E0}{0440}% CYRILLIC SMALL LETTER ER
 4510 \SE@MapDeclare{cp866}{E1}{0441}% CYRILLIC SMALL LETTER ES
 4511 \SE@MapDeclare{cp866}{E2}{0442}% CYRILLIC SMALL LETTER TE
 4512 \SE@MapDeclare{cp866}{E3}{0443}% CYRILLIC SMALL LETTER U
 4513 \SE@MapDeclare{cp866}{E4}{0444}% CYRILLIC SMALL LETTER EF
 4514 \SE@MapDeclare{cp866}{E5}{0445}% CYRILLIC SMALL LETTER HA
 4515 \SE@MapDeclare{cp866}{E6}{0446}% CYRILLIC SMALL LETTER TSE
 4516 \SE@MapDeclare{cp866}{E7}{0447}% CYRILLIC SMALL LETTER CHE
 4517 \SE@MapDeclare{cp866}{E8}{0448}% CYRILLIC SMALL LETTER SHA
 4518 \SE@MapDeclare{cp866}{E9}{0449}% CYRILLIC SMALL LETTER SHCHA
 4519 \SE@MapDeclare{cp866}{EA}{044A}% CYRILLIC SMALL LETTER HARD SIGN
 4520 \SE@MapDeclare{cp866}{EB}{044B}% CYRILLIC SMALL LETTER YERU
 4521 \SE@MapDeclare{cp866}{EC}{044C}% CYRILLIC SMALL LETTER SOFT SIGN
 4522 \SE@MapDeclare{cp866}{ED}{044D}% CYRILLIC SMALL LETTER E
 4523 \SE@MapDeclare{cp866}{EE}{044E}% CYRILLIC SMALL LETTER YU
 4524 \SE@MapDeclare{cp866}{EF}{044F}% CYRILLIC SMALL LETTER YA
 4525 \SE@MapDeclare{cp866}{F0}{0401}% CYRILLIC CAPITAL LETTER IO
 4526 \SE@MapDeclare{cp866}{F1}{0451}% CYRILLIC SMALL LETTER IO
 4527 \SE@MapDeclare{cp866}{F2}{0404}% CYRILLIC CAPITAL LETTER UKRAINIAN IE
 4528 \SE@MapDeclare{cp866}{F3}{0454}% CYRILLIC SMALL LETTER UKRAINIAN IE
 4529 \SE@MapDeclare{cp866}{F4}{0407}% CYRILLIC CAPITAL LETTER YI
 4530 \SE@MapDeclare{cp866}{F5}{0457}% CYRILLIC SMALL LETTER YI
 4531 \SE@MapDeclare{cp866}{F6}{040E}% CYRILLIC CAPITAL LETTER SHORT U
 4532 \SE@MapDeclare{cp866}{F7}{045E}% CYRILLIC SMALL LETTER SHORT U
 4533 \SE@MapDeclare{cp866}{F8}{00B0}% DEGREE SIGN
 4534 \SE@MapDeclare{cp866}{F9}{2219}% BULLET OPERATOR
 4535 \SE@MapDeclare{cp866}{FA}{00B7}% MIDDLE DOT
 4536 \SE@MapDeclare{cp866}{FB}{221A}% SQUARE ROOT
 4537 \SE@MapDeclare{cp866}{FC}{2116}% NUMERO SIGN
 4538 \SE@MapDeclare{cp866}{FD}{00A4}% CURRENCY SIGN
 4539 \SE@MapDeclare{cp866}{FE}{25A0}% BLACK SQUARE
 4540 \SE@MapDeclare{cp866}{FF}{00A0}% NO-BREAK SPACE
 4541 (/cp866)

cp1250

4542 (*cp1250)
4543 \SE@MapDeclare{cp1250}{80}{20AC}% EURO SIGN
4544 \SE@MapDeclare{cp1250}{82}{201A}% SINGLE LOW-9 QUOTATION MARK
4545 \SE@MapDeclare{cp1250}{84}{201E}% DOUBLE LOW-9 QUOTATION MARK
4546 \SE@MapDeclare{cp1250}{85}{2026}% HORIZONTAL ELLIPSIS
4547 \SE@MapDeclare{cp1250}{86}{2020}% DAGGER
4548 \SE@MapDeclare{cp1250}{87}{2021}% DOUBLE DAGGER
4549 \SE@MapDeclare{cp1250}{89}{2030}% PER MILLE SIGN
4550 \SE@MapDeclare{cp1250}{8A}{0160}% LATIN CAPITAL LETTER S WITH CARON
4551 \SE@MapDeclare{cp1250}{8B}{2039}% SINGLE LEFT-POINTING ANGLE QUOTATION MARK
4552 \SE@MapDeclare{cp1250}{8C}{015A}% LATIN CAPITAL LETTER S WITH ACUTE
4553 \SE@MapDeclare{cp1250}{8D}{0164}% LATIN CAPITAL LETTER T WITH CARON
4554 \SE@MapDeclare{cp1250}{8E}{017D}% LATIN CAPITAL LETTER Z WITH CARON
4555 \SE@MapDeclare{cp1250}{8F}{0179}% LATIN CAPITAL LETTER Z WITH ACUTE
4556 \SE@MapDeclare{cp1250}{91}{2018}% LEFT SINGLE QUOTATION MARK
4557 \SE@MapDeclare{cp1250}{92}{2019}% RIGHT SINGLE QUOTATION MARK
4558 \SE@MapDeclare{cp1250}{93}{201C}% LEFT DOUBLE QUOTATION MARK
4559 \SE@MapDeclare{cp1250}{94}{201D}% RIGHT DOUBLE QUOTATION MARK
4560 \SE@MapDeclare{cp1250}{95}{2022}% BULLET
4561 \SE@MapDeclare{cp1250}{96}{2013}% EN DASH
4562 \SE@MapDeclare{cp1250}{97}{2014}% EM DASH
4563 \SE@MapDeclare{cp1250}{99}{2122}% TRADE MARK SIGN
4564 \SE@MapDeclare{cp1250}{9A}{0161}% LATIN SMALL LETTER S WITH CARON
4565 \SE@MapDeclare{cp1250}{9B}{203A}% SINGLE RIGHT-POINTING ANGLE QUOTATION MARK
4566 \SE@MapDeclare{cp1250}{9C}{015B}% LATIN SMALL LETTER S WITH ACUTE
4567 \SE@MapDeclare{cp1250}{9D}{0165}% LATIN SMALL LETTER T WITH CARON
4568 \SE@MapDeclare{cp1250}{9E}{017E}% LATIN SMALL LETTER Z WITH CARON
4569 \SE@MapDeclare{cp1250}{9F}{017A}% LATIN SMALL LETTER Z WITH ACUTE
4570 \SE@MapDeclare{cp1250}{A0}{00A0}% NO-BREAK SPACE
4571 \SE@MapDeclare{cp1250}{A1}{02C7}% CARON
4572 \SE@MapDeclare{cp1250}{A2}{02D8}% BREVE
4573 \SE@MapDeclare{cp1250}{A3}{0141}% LATIN CAPITAL LETTER L WITH STROKE
4574 \SE@MapDeclare{cp1250}{A4}{00A4}% CURRENCY SIGN
4575 \SE@MapDeclare{cp1250}{A5}{0104}% LATIN CAPITAL LETTER A WITH OGONEK
4576 \SE@MapDeclare{cp1250}{A6}{00A6}% BROKEN BAR
4577 \SE@MapDeclare{cp1250}{A7}{00A7}% SECTION SIGN
4578 \SE@MapDeclare{cp1250}{A8}{00A8}% DIAERESIS
4579 \SE@MapDeclare{cp1250}{A9}{00A9}% COPYRIGHT SIGN
4580 \SE@MapDeclare{cp1250}{AA}{015E}% LATIN CAPITAL LETTER S WITH CEDILLA
4581 \SE@MapDeclare{cp1250}{AB}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
4582 \SE@MapDeclare{cp1250}{AC}{00AC}% NOT SIGN
4583 \SE@MapDeclare{cp1250}{AD}{00AD}% SOFT HYPHEN
4584 \SE@MapDeclare{cp1250}{AE}{00AE}% REGISTERED SIGN
4585 \SE@MapDeclare{cp1250}{AF}{017B}% LATIN CAPITAL LETTER Z WITH DOT ABOVE
4586 \SE@MapDeclare{cp1250}{B0}{00B0}% DEGREE SIGN
4587 \SE@MapDeclare{cp1250}{B1}{00B1}% PLUS-MINUS SIGN
4588 \SE@MapDeclare{cp1250}{B2}{02DB}% OGONEK
4589 \SE@MapDeclare{cp1250}{B3}{0142}% LATIN SMALL LETTER L WITH STROKE
4590 \SE@MapDeclare{cp1250}{B4}{00B4}% ACUTE ACCENT
4591 \SE@MapDeclare{cp1250}{B5}{00B5}% MICRO SIGN
4592 \SE@MapDeclare{cp1250}{B6}{00B6}% PILCROW SIGN
4593 \SE@MapDeclare{cp1250}{B7}{00B7}% MIDDLE DOT
4594 \SE@MapDeclare{cp1250}{B8}{00B8}% CEDILLA
4595 \SE@MapDeclare{cp1250}{B9}{0105}% LATIN SMALL LETTER A WITH OGONEK
4596 \SE@MapDeclare{cp1250}{BA}{015F}% LATIN SMALL LETTER S WITH CEDILLA
4597 \SE@MapDeclare{cp1250}{BB}{00BB}% RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
4598 \SE@MapDeclare{cp1250}{BC}{013D}% LATIN CAPITAL LETTER L WITH CARON
4599 \SE@MapDeclare{cp1250}{BD}{02DD}% DOUBLE ACUTE ACCENT
4600 \SE@MapDeclare{cp1250}{BE}{013E}% LATIN SMALL LETTER L WITH CARON
4601 \SE@MapDeclare{cp1250}{BF}{017C}% LATIN SMALL LETTER Z WITH DOT ABOVE
4602 \SE@MapDeclare{cp1250}{C0}{0154}% LATIN CAPITAL LETTER R WITH ACUTE
4603 \SE@MapDeclare{cp1250}{C1}{00C1}% LATIN CAPITAL LETTER A WITH ACUTE
4604 \SE@MapDeclare{cp1250}{C2}{00C2}% LATIN CAPITAL LETTER A WITH CIRCUMFLEX
4605 \SE@MapDeclare{cp1250}{C3}{0102}% LATIN CAPITAL LETTER A WITH BREVE
4606 \SE@MapDeclare{cp1250}{C4}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
4607 \SE@MapDeclare{cp1250}{C5}{0139}% LATIN CAPITAL LETTER I WITH ACUTE
4608 \SE@MapDeclare{cp1250}{C6}{0106}% LATIN CAPITAL LETTER C WITH ACUTE
4609 \SE@MapDeclare{cp1250}{C7}{00C7}% LATIN CAPITAL LETTER C WITH CEDILLA
4610 \SE@MapDeclare{cp1250}{C8}{010C}% LATIN CAPITAL LETTER C WITH CARON
4611 \SE@MapDeclare{cp1250}{C9}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
4612 \SE@MapDeclare{cp1250}{CA}{0118}% LATIN CAPITAL LETTER E WITH OGONEK
4613 \SE@MapDeclare{cp1250}{CB}{00CB}% LATIN CAPITAL LETTER E WITH DIAERESIS
4614 \SE@MapDeclare{cp1250}{CC}{011A}% LATIN CAPITAL LETTER E WITH CARON
4615 \SE@MapDeclare{cp1250}{CD}{00CD}% LATIN CAPITAL LETTER I WITH ACUTE
4616 \SE@MapDeclare{cp1250}{CE}{00CE}% LATIN CAPITAL LETTER I WITH CIRCUMFLEX
4617 \SE@MapDeclare{cp1250}{CF}{010E}% LATIN CAPITAL LETTER D WITH CARON
4618 \SE@MapDeclare{cp1250}{D0}{0110}% LATIN CAPITAL LETTER D WITH STROKE
4619 \SE@MapDeclare{cp1250}{D1}{0143}% LATIN CAPITAL LETTER N WITH ACUTE
4620 \SE@MapDeclare{cp1250}{D2}{0147}% LATIN CAPITAL LETTER N WITH CARON
4621 \SE@MapDeclare{cp1250}{D3}{00D3}% LATIN CAPITAL LETTER O WITH ACUTE
4622 \SE@MapDeclare{cp1250}{D4}{00D4}% LATIN CAPITAL LETTER O WITH CIRCUMFLEX
4623 \SE@MapDeclare{cp1250}{D5}{0150}% LATIN CAPITAL LETTER O WITH DOUBLE ACUTE
4624 \SE@MapDeclare{cp1250}{D6}{00D6}% LATIN CAPITAL LETTER O WITH DIAERESIS
4625 \SE@MapDeclare{cp1250}{D7}{00D7}% MULTIPLICATION SIGN

4626 \SE@MapDeclare{cp1250}{D8}{0158}% LATIN CAPITAL LETTER R WITH CARON
 4627 \SE@MapDeclare{cp1250}{D9}{016E}% LATIN CAPITAL LETTER U WITH RING ABOVE
 4628 \SE@MapDeclare{cp1250}{DA}{00DA}% LATIN CAPITAL LETTER U WITH ACUTE
 4629 \SE@MapDeclare{cp1250}{DB}{0170}% LATIN CAPITAL LETTER U WITH DOUBLE ACUTE
 4630 \SE@MapDeclare{cp1250}{DC}{00DC}% LATIN CAPITAL LETTER U WITH DIAERESIS
 4631 \SE@MapDeclare{cp1250}{DD}{00DD}% LATIN CAPITAL LETTER Y WITH ACUTE
 4632 \SE@MapDeclare{cp1250}{DE}{0162}% LATIN CAPITAL LETTER T WITH CEDILLA
 4633 \SE@MapDeclare{cp1250}{DF}{00DF}% LATIN SMALL LETTER SHARP S
 4634 \SE@MapDeclare{cp1250}{E0}{0155}% LATIN SMALL LETTER R WITH ACUTE
 4635 \SE@MapDeclare{cp1250}{E1}{00E1}% LATIN SMALL LETTER A WITH ACUTE
 4636 \SE@MapDeclare{cp1250}{E2}{00E2}% LATIN SMALL LETTER A WITH CIRCUMFLEX
 4637 \SE@MapDeclare{cp1250}{E3}{0103}% LATIN SMALL LETTER A WITH BREVE
 4638 \SE@MapDeclare{cp1250}{E4}{00E4}% LATIN SMALL LETTER A WITH DIAERESIS
 4639 \SE@MapDeclare{cp1250}{E5}{013A}% LATIN SMALL LETTER L WITH ACUTE
 4640 \SE@MapDeclare{cp1250}{E6}{0107}% LATIN SMALL LETTER C WITH ACUTE
 4641 \SE@MapDeclare{cp1250}{E7}{00E7}% LATIN SMALL LETTER C WITH CEDILLA
 4642 \SE@MapDeclare{cp1250}{E8}{010D}% LATIN SMALL LETTER C WITH CARON
 4643 \SE@MapDeclare{cp1250}{E9}{00E9}% LATIN SMALL LETTER E WITH ACUTE
 4644 \SE@MapDeclare{cp1250}{EA}{0119}% LATIN SMALL LETTER E WITH OGONEK
 4645 \SE@MapDeclare{cp1250}{EB}{00EB}% LATIN SMALL LETTER E WITH DIAERESIS
 4646 \SE@MapDeclare{cp1250}{EC}{011B}% LATIN SMALL LETTER E WITH CARON
 4647 \SE@MapDeclare{cp1250}{ED}{00ED}% LATIN SMALL LETTER I WITH ACUTE
 4648 \SE@MapDeclare{cp1250}{EE}{00EE}% LATIN SMALL LETTER I WITH CIRCUMFLEX
 4649 \SE@MapDeclare{cp1250}{EF}{010F}% LATIN SMALL LETTER D WITH CARON
 4650 \SE@MapDeclare{cp1250}{F0}{0111}% LATIN SMALL LETTER D WITH STROKE
 4651 \SE@MapDeclare{cp1250}{F1}{0144}% LATIN SMALL LETTER N WITH ACUTE
 4652 \SE@MapDeclare{cp1250}{F2}{0148}% LATIN SMALL LETTER N WITH CARON
 4653 \SE@MapDeclare{cp1250}{F3}{00F3}% LATIN SMALL LETTER O WITH ACUTE
 4654 \SE@MapDeclare{cp1250}{F4}{00F4}% LATIN SMALL LETTER O WITH CIRCUMFLEX
 4655 \SE@MapDeclare{cp1250}{F5}{0151}% LATIN SMALL LETTER O WITH DOUBLE ACUTE
 4656 \SE@MapDeclare{cp1250}{F6}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS
 4657 \SE@MapDeclare{cp1250}{F7}{00F7}% DIVISION SIGN
 4658 \SE@MapDeclare{cp1250}{F8}{0159}% LATIN SMALL LETTER R WITH CARON
 4659 \SE@MapDeclare{cp1250}{F9}{016F}% LATIN SMALL LETTER U WITH RING ABOVE
 4660 \SE@MapDeclare{cp1250}{FA}{00FA}% LATIN SMALL LETTER U WITH ACUTE
 4661 \SE@MapDeclare{cp1250}{FB}{0171}% LATIN SMALL LETTER U WITH DOUBLE ACUTE
 4662 \SE@MapDeclare{cp1250}{FC}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
 4663 \SE@MapDeclare{cp1250}{FD}{00FD}% LATIN SMALL LETTER Y WITH ACUTE
 4664 \SE@MapDeclare{cp1250}{FE}{0163}% LATIN SMALL LETTER T WITH CEDILLA
 4665 \SE@MapDeclare{cp1250}{FF}{02D9}% DOT ABOVE
 4666 \SE@MapDeclare{cp1250}

cp1251

4667 \SE@MapDeclare{cp1251}{*cp1251}
 4668 \SE@MapDeclare{cp1251}{80}{0402}% CYRILLIC CAPITAL LETTER DJE
 4669 \SE@MapDeclare{cp1251}{81}{0403}% CYRILLIC CAPITAL LETTER GJE
 4670 \SE@MapDeclare{cp1251}{82}{201A}% SINGLE LOW-9 QUOTATION MARK
 4671 \SE@MapDeclare{cp1251}{83}{0453}% CYRILLIC SMALL LETTER GJE
 4672 \SE@MapDeclare{cp1251}{84}{201E}% DOUBLE LOW-9 QUOTATION MARK
 4673 \SE@MapDeclare{cp1251}{85}{2026}% HORIZONTAL ELLIPSIS
 4674 \SE@MapDeclare{cp1251}{86}{2020}% DAGGER
 4675 \SE@MapDeclare{cp1251}{87}{2021}% DOUBLE DAGGER
 4676 \SE@MapDeclare{cp1251}{88}{20AC}% EURO SIGN
 4677 \SE@MapDeclare{cp1251}{89}{2030}% PER MILLE SIGN
 4678 \SE@MapDeclare{cp1251}{8A}{0409}% CYRILLIC CAPITAL LETTER LJE
 4679 \SE@MapDeclare{cp1251}{8B}{2039}% SINGLE LEFT-POINTING ANGLE QUOTATION MARK
 4680 \SE@MapDeclare{cp1251}{8C}{040A}% CYRILLIC CAPITAL LETTER NJE
 4681 \SE@MapDeclare{cp1251}{8D}{040C}% CYRILLIC CAPITAL LETTER KJE
 4682 \SE@MapDeclare{cp1251}{8E}{040B}% CYRILLIC CAPITAL LETTER TSHE
 4683 \SE@MapDeclare{cp1251}{8F}{040F}% CYRILLIC CAPITAL LETTER DZHE
 4684 \SE@MapDeclare{cp1251}{90}{0452}% CYRILLIC SMALL LETTER DJE
 4685 \SE@MapDeclare{cp1251}{91}{2018}% LEFT SINGLE QUOTATION MARK
 4686 \SE@MapDeclare{cp1251}{92}{2019}% RIGHT SINGLE QUOTATION MARK
 4687 \SE@MapDeclare{cp1251}{93}{201C}% LEFT DOUBLE QUOTATION MARK
 4688 \SE@MapDeclare{cp1251}{94}{201D}% RIGHT DOUBLE QUOTATION MARK
 4689 \SE@MapDeclare{cp1251}{95}{2022}% BULLET
 4690 \SE@MapDeclare{cp1251}{96}{2013}% EN DASH
 4691 \SE@MapDeclare{cp1251}{97}{2014}% EM DASH
 4692 \SE@MapDeclare{cp1251}{99}{2122}% TRADE MARK SIGN
 4693 \SE@MapDeclare{cp1251}{9A}{0459}% CYRILLIC SMALL LETTER LJE
 4694 \SE@MapDeclare{cp1251}{9B}{203A}% SINGLE RIGHT-POINTING ANGLE QUOTATION MARK
 4695 \SE@MapDeclare{cp1251}{9C}{045A}% CYRILLIC SMALL LETTER NJE
 4696 \SE@MapDeclare{cp1251}{9D}{045C}% CYRILLIC SMALL LETTER KJE
 4697 \SE@MapDeclare{cp1251}{9E}{045B}% CYRILLIC SMALL LETTER TSHE
 4698 \SE@MapDeclare{cp1251}{9F}{045F}% CYRILLIC SMALL LETTER DZHE
 4699 \SE@MapDeclare{cp1251}{A0}{00A0}% NO-BREAK SPACE
 4700 \SE@MapDeclare{cp1251}{A1}{040E}% CYRILLIC CAPITAL LETTER SHORT U
 4701 \SE@MapDeclare{cp1251}{A2}{045E}% CYRILLIC SMALL LETTER SHORT U
 4702 \SE@MapDeclare{cp1251}{A3}{0408}% CYRILLIC CAPITAL LETTER JE
 4703 \SE@MapDeclare{cp1251}{A4}{00A4}% CURRENCY SIGN
 4704 \SE@MapDeclare{cp1251}{A5}{0490}% CYRILLIC CAPITAL LETTER GHE WITH UPTURN
 4705 \SE@MapDeclare{cp1251}{A6}{00A6}% BROKEN BAR
 4706 \SE@MapDeclare{cp1251}{A7}{00A7}% SECTION SIGN
 4707 \SE@MapDeclare{cp1251}{A8}{0401}% CYRILLIC CAPITAL LETTER IO

4708 \SE@MapDeclare{cp1251}{A9}{00A9}% COPYRIGHT SIGN
 4709 \SE@MapDeclare{cp1251}{AA}{0404}% CYRILLIC CAPITAL LETTER UKRAINIAN IE
 4710 \SE@MapDeclare{cp1251}{AB}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
 4711 \SE@MapDeclare{cp1251}{AC}{00AC}% NOT SIGN
 4712 \SE@MapDeclare{cp1251}{AD}{00AD}% SOFT HYPHEN
 4713 \SE@MapDeclare{cp1251}{AE}{00AE}% REGISTERED SIGN
 4714 \SE@MapDeclare{cp1251}{AF}{0407}% CYRILLIC CAPITAL LETTER YI
 4715 \SE@MapDeclare{cp1251}{B0}{00B0}% DEGREE SIGN
 4716 \SE@MapDeclare{cp1251}{B1}{00B1}% PLUS-MINUS SIGN
 4717 \SE@MapDeclare{cp1251}{B2}{0406}% CYRILLIC CAPITAL LETTER BYELORUSSIAN-UKRAINIAN I
 4718 \SE@MapDeclare{cp1251}{B3}{0456}% CYRILLIC SMALL LETTER BYELORUSSIAN-UKRAINIAN I
 4719 \SE@MapDeclare{cp1251}{B4}{0491}% CYRILLIC SMALL LETTER GHE WITH UPTURN
 4720 \SE@MapDeclare{cp1251}{B5}{00B5}% MICRO SIGN
 4721 \SE@MapDeclare{cp1251}{B6}{00B6}% PILCROW SIGN
 4722 \SE@MapDeclare{cp1251}{B7}{00B7}% MIDDLE DOT
 4723 \SE@MapDeclare{cp1251}{B8}{0451}% CYRILLIC SMALL LETTER IO
 4724 \SE@MapDeclare{cp1251}{B9}{2116}% NUMERO SIGN
 4725 \SE@MapDeclare{cp1251}{BA}{0454}% CYRILLIC SMALL LETTER UKRAINIAN IE
 4726 \SE@MapDeclare{cp1251}{BB}{00BB}% RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
 4727 \SE@MapDeclare{cp1251}{BC}{0458}% CYRILLIC SMALL LETTER JE
 4728 \SE@MapDeclare{cp1251}{BD}{0405}% CYRILLIC CAPITAL LETTER DZE
 4729 \SE@MapDeclare{cp1251}{BE}{0455}% CYRILLIC SMALL LETTER DZE
 4730 \SE@MapDeclare{cp1251}{BF}{0457}% CYRILLIC SMALL LETTER YI
 4731 \SE@MapDeclare{cp1251}{C0}{0410}% CYRILLIC CAPITAL LETTER A
 4732 \SE@MapDeclare{cp1251}{C1}{0411}% CYRILLIC CAPITAL LETTER BE
 4733 \SE@MapDeclare{cp1251}{C2}{0412}% CYRILLIC CAPITAL LETTER VE
 4734 \SE@MapDeclare{cp1251}{C3}{0413}% CYRILLIC CAPITAL LETTER GHE
 4735 \SE@MapDeclare{cp1251}{C4}{0414}% CYRILLIC CAPITAL LETTER DE
 4736 \SE@MapDeclare{cp1251}{C5}{0415}% CYRILLIC CAPITAL LETTER IE
 4737 \SE@MapDeclare{cp1251}{C6}{0416}% CYRILLIC CAPITAL LETTER ZHE
 4738 \SE@MapDeclare{cp1251}{C7}{0417}% CYRILLIC CAPITAL LETTER ZE
 4739 \SE@MapDeclare{cp1251}{C8}{0418}% CYRILLIC CAPITAL LETTER I
 4740 \SE@MapDeclare{cp1251}{C9}{0419}% CYRILLIC CAPITAL LETTER SHORT I
 4741 \SE@MapDeclare{cp1251}{CA}{041A}% CYRILLIC CAPITAL LETTER KA
 4742 \SE@MapDeclare{cp1251}{CB}{041B}% CYRILLIC CAPITAL LETTER EL
 4743 \SE@MapDeclare{cp1251}{CC}{041C}% CYRILLIC CAPITAL LETTER EM
 4744 \SE@MapDeclare{cp1251}{CD}{041D}% CYRILLIC CAPITAL LETTER EN
 4745 \SE@MapDeclare{cp1251}{CE}{041E}% CYRILLIC CAPITAL LETTER O
 4746 \SE@MapDeclare{cp1251}{CF}{041F}% CYRILLIC CAPITAL LETTER PE
 4747 \SE@MapDeclare{cp1251}{D0}{0420}% CYRILLIC CAPITAL LETTER ER
 4748 \SE@MapDeclare{cp1251}{D1}{0421}% CYRILLIC CAPITAL LETTER ES
 4749 \SE@MapDeclare{cp1251}{D2}{0422}% CYRILLIC CAPITAL LETTER TE
 4750 \SE@MapDeclare{cp1251}{D3}{0423}% CYRILLIC CAPITAL LETTER U
 4751 \SE@MapDeclare{cp1251}{D4}{0424}% CYRILLIC CAPITAL LETTER EF
 4752 \SE@MapDeclare{cp1251}{D5}{0425}% CYRILLIC CAPITAL LETTER HA
 4753 \SE@MapDeclare{cp1251}{D6}{0426}% CYRILLIC CAPITAL LETTER TSE
 4754 \SE@MapDeclare{cp1251}{D7}{0427}% CYRILLIC CAPITAL LETTER CHE
 4755 \SE@MapDeclare{cp1251}{D8}{0428}% CYRILLIC CAPITAL LETTER SHA
 4756 \SE@MapDeclare{cp1251}{D9}{0429}% CYRILLIC CAPITAL LETTER SHCHA
 4757 \SE@MapDeclare{cp1251}{DA}{042A}% CYRILLIC CAPITAL LETTER HARD SIGN
 4758 \SE@MapDeclare{cp1251}{DB}{042B}% CYRILLIC CAPITAL LETTER YERU
 4759 \SE@MapDeclare{cp1251}{DC}{042C}% CYRILLIC CAPITAL LETTER SOFT SIGN
 4760 \SE@MapDeclare{cp1251}{DD}{042D}% CYRILLIC CAPITAL LETTER E
 4761 \SE@MapDeclare{cp1251}{DE}{042E}% CYRILLIC CAPITAL LETTER YU
 4762 \SE@MapDeclare{cp1251}{DF}{042F}% CYRILLIC CAPITAL LETTER YA
 4763 \SE@MapDeclare{cp1251}{E0}{0430}% CYRILLIC SMALL LETTER A
 4764 \SE@MapDeclare{cp1251}{E1}{0431}% CYRILLIC SMALL LETTER BE
 4765 \SE@MapDeclare{cp1251}{E2}{0432}% CYRILLIC SMALL LETTER VE
 4766 \SE@MapDeclare{cp1251}{E3}{0433}% CYRILLIC SMALL LETTER GHE
 4767 \SE@MapDeclare{cp1251}{E4}{0434}% CYRILLIC SMALL LETTER DE
 4768 \SE@MapDeclare{cp1251}{E5}{0435}% CYRILLIC SMALL LETTER IE
 4769 \SE@MapDeclare{cp1251}{E6}{0436}% CYRILLIC SMALL LETTER ZHE
 4770 \SE@MapDeclare{cp1251}{E7}{0437}% CYRILLIC SMALL LETTER ZE
 4771 \SE@MapDeclare{cp1251}{E8}{0438}% CYRILLIC SMALL LETTER I
 4772 \SE@MapDeclare{cp1251}{E9}{0439}% CYRILLIC SMALL LETTER SHORT I
 4773 \SE@MapDeclare{cp1251}{EA}{043A}% CYRILLIC SMALL LETTER KA
 4774 \SE@MapDeclare{cp1251}{EB}{043B}% CYRILLIC SMALL LETTER EL
 4775 \SE@MapDeclare{cp1251}{EC}{043C}% CYRILLIC SMALL LETTER EM
 4776 \SE@MapDeclare{cp1251}{ED}{043D}% CYRILLIC SMALL LETTER EN
 4777 \SE@MapDeclare{cp1251}{EE}{043E}% CYRILLIC SMALL LETTER O
 4778 \SE@MapDeclare{cp1251}{EF}{043F}% CYRILLIC SMALL LETTER PE
 4779 \SE@MapDeclare{cp1251}{F0}{0440}% CYRILLIC SMALL LETTER ER
 4780 \SE@MapDeclare{cp1251}{F1}{0441}% CYRILLIC SMALL LETTER ES
 4781 \SE@MapDeclare{cp1251}{F2}{0442}% CYRILLIC SMALL LETTER TE
 4782 \SE@MapDeclare{cp1251}{F3}{0443}% CYRILLIC SMALL LETTER U
 4783 \SE@MapDeclare{cp1251}{F4}{0444}% CYRILLIC SMALL LETTER EF
 4784 \SE@MapDeclare{cp1251}{F5}{0445}% CYRILLIC SMALL LETTER HA
 4785 \SE@MapDeclare{cp1251}{F6}{0446}% CYRILLIC SMALL LETTER TSE
 4786 \SE@MapDeclare{cp1251}{F7}{0447}% CYRILLIC SMALL LETTER CHE
 4787 \SE@MapDeclare{cp1251}{F8}{0448}% CYRILLIC SMALL LETTER SHA
 4788 \SE@MapDeclare{cp1251}{F9}{0449}% CYRILLIC SMALL LETTER SHCHA
 4789 \SE@MapDeclare{cp1251}{FA}{044A}% CYRILLIC SMALL LETTER HARD SIGN
 4790 \SE@MapDeclare{cp1251}{FB}{044B}% CYRILLIC SMALL LETTER YERU
 4791 \SE@MapDeclare{cp1251}{FC}{044C}% CYRILLIC SMALL LETTER SOFT SIGN
 4792 \SE@MapDeclare{cp1251}{FD}{044D}% CYRILLIC SMALL LETTER E
 4793 \SE@MapDeclare{cp1251}{FE}{044E}% CYRILLIC SMALL LETTER YU

4794 \SE@MapDeclare{cp1251}{FF}{044F}% CYRILLIC SMALL LETTER YA
4795 \cp1251

cp1257

4796 *cp1257
4797 \SE@MapDeclare{cp1257}{80}{20AC}% EURO SIGN
4798 \SE@MapDeclare{cp1257}{82}{201A}% SINGLE LOW-9 QUOTATION MARK
4799 \SE@MapDeclare{cp1257}{84}{201E}% DOUBLE LOW-9 QUOTATION MARK
4800 \SE@MapDeclare{cp1257}{85}{2026}% HORIZONTAL ELLIPSIS
4801 \SE@MapDeclare{cp1257}{86}{2020}% DAGGER
4802 \SE@MapDeclare{cp1257}{87}{2021}% DOUBLE DAGGER
4803 \SE@MapDeclare{cp1257}{89}{2030}% PER MILLE SIGN
4804 \SE@MapDeclare{cp1257}{8B}{2039}% SINGLE LEFT-POINTING ANGLE QUOTATION MARK
4805 \SE@MapDeclare{cp1257}{8D}{00A8}% DIAERESIS
4806 \SE@MapDeclare{cp1257}{8E}{02C7}% CARON
4807 \SE@MapDeclare{cp1257}{8F}{00B8}% CEDILLA
4808 \SE@MapDeclare{cp1257}{91}{2018}% LEFT SINGLE QUOTATION MARK
4809 \SE@MapDeclare{cp1257}{92}{2019}% RIGHT SINGLE QUOTATION MARK
4810 \SE@MapDeclare{cp1257}{93}{201C}% LEFT DOUBLE QUOTATION MARK
4811 \SE@MapDeclare{cp1257}{94}{201D}% RIGHT DOUBLE QUOTATION MARK
4812 \SE@MapDeclare{cp1257}{95}{2022}% BULLET
4813 \SE@MapDeclare{cp1257}{96}{2013}% EN DASH
4814 \SE@MapDeclare{cp1257}{97}{2014}% EM DASH
4815 \SE@MapDeclare{cp1257}{99}{2122}% TRADE MARK SIGN
4816 \SE@MapDeclare{cp1257}{9B}{203A}% SINGLE RIGHT-POINTING ANGLE QUOTATION MARK
4817 \SE@MapDeclare{cp1257}{9D}{00AF}% MACRON
4818 \SE@MapDeclare{cp1257}{9E}{02DB}% OGONEK
4819 \SE@MapDeclare{cp1257}{A0}{00A0}% NO-BREAK SPACE
4820 \SE@MapDeclare{cp1257}{A2}{00A2}% CENT SIGN
4821 \SE@MapDeclare{cp1257}{A3}{00A3}% POUND SIGN
4822 \SE@MapDeclare{cp1257}{A4}{00A4}% CURRENCY SIGN
4823 \SE@MapDeclare{cp1257}{A6}{00A6}% BROKEN BAR
4824 \SE@MapDeclare{cp1257}{A7}{00A7}% SECTION SIGN
4825 \SE@MapDeclare{cp1257}{A8}{00D8}% LATIN CAPITAL LETTER O WITH STROKE
4826 \SE@MapDeclare{cp1257}{A9}{00A9}% COPYRIGHT SIGN
4827 \SE@MapDeclare{cp1257}{AA}{0156}% LATIN CAPITAL LETTER R WITH CEDILLA
4828 \SE@MapDeclare{cp1257}{AB}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
4829 \SE@MapDeclare{cp1257}{AC}{00AC}% NOT SIGN
4830 \SE@MapDeclare{cp1257}{AD}{00AD}% SOFT HYPHEN
4831 \SE@MapDeclare{cp1257}{AE}{00AE}% REGISTERED SIGN
4832 \SE@MapDeclare{cp1257}{AF}{00C6}% LATIN CAPITAL LETTER AE
4833 \SE@MapDeclare{cp1257}{B0}{00B0}% DEGREE SIGN
4834 \SE@MapDeclare{cp1257}{B1}{00B1}% PLUS-MINUS SIGN
4835 \SE@MapDeclare{cp1257}{B2}{00B2}% SUPERScript TWO
4836 \SE@MapDeclare{cp1257}{B3}{00B3}% SUPERScript THREE
4837 \SE@MapDeclare{cp1257}{B4}{00B4}% ACUTE ACCENT
4838 \SE@MapDeclare{cp1257}{B5}{00B5}% MICRO SIGN
4839 \SE@MapDeclare{cp1257}{B6}{00B6}% PILCROW SIGN
4840 \SE@MapDeclare{cp1257}{B7}{00B7}% MIDDLE DOT
4841 \SE@MapDeclare{cp1257}{B8}{00F8}% LATIN SMALL LETTER O WITH STROKE
4842 \SE@MapDeclare{cp1257}{B9}{00B9}% SUPERScript ONE
4843 \SE@MapDeclare{cp1257}{BA}{0157}% LATIN SMALL LETTER R WITH CEDILLA
4844 \SE@MapDeclare{cp1257}{BB}{00BB}% RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
4845 \SE@MapDeclare{cp1257}{BC}{00BC}% VULGAR FRACTION ONE QUARTER
4846 \SE@MapDeclare{cp1257}{BD}{00BD}% VULGAR FRACTION ONE HALF
4847 \SE@MapDeclare{cp1257}{BE}{00BE}% VULGAR FRACTION THREE QUARTERS
4848 \SE@MapDeclare{cp1257}{BF}{00E6}% LATIN SMALL LETTER AE
4849 \SE@MapDeclare{cp1257}{C0}{0104}% LATIN CAPITAL LETTER A WITH OGONEK
4850 \SE@MapDeclare{cp1257}{C1}{012E}% LATIN CAPITAL LETTER I WITH OGONEK
4851 \SE@MapDeclare{cp1257}{C2}{0100}% LATIN CAPITAL LETTER A WITH MACRON
4852 \SE@MapDeclare{cp1257}{C3}{0106}% LATIN CAPITAL LETTER C WITH ACUTE
4853 \SE@MapDeclare{cp1257}{C4}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
4854 \SE@MapDeclare{cp1257}{C5}{00C5}% LATIN CAPITAL LETTER A WITH RING ABOVE
4855 \SE@MapDeclare{cp1257}{C6}{0118}% LATIN CAPITAL LETTER E WITH OGONEK
4856 \SE@MapDeclare{cp1257}{C7}{0112}% LATIN CAPITAL LETTER E WITH MACRON
4857 \SE@MapDeclare{cp1257}{C8}{010C}% LATIN CAPITAL LETTER C WITH CARON
4858 \SE@MapDeclare{cp1257}{C9}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
4859 \SE@MapDeclare{cp1257}{CA}{0179}% LATIN CAPITAL LETTER Z WITH ACUTE
4860 \SE@MapDeclare{cp1257}{CB}{0116}% LATIN CAPITAL LETTER E WITH DOT ABOVE
4861 \SE@MapDeclare{cp1257}{CC}{0122}% LATIN CAPITAL LETTER G WITH CEDILLA
4862 \SE@MapDeclare{cp1257}{CD}{0136}% LATIN CAPITAL LETTER K WITH CEDILLA
4863 \SE@MapDeclare{cp1257}{CE}{012A}% LATIN CAPITAL LETTER I WITH MACRON
4864 \SE@MapDeclare{cp1257}{CF}{013B}% LATIN CAPITAL LETTER L WITH CEDILLA
4865 \SE@MapDeclare{cp1257}{D0}{0160}% LATIN CAPITAL LETTER S WITH CARON
4866 \SE@MapDeclare{cp1257}{D1}{0143}% LATIN CAPITAL LETTER N WITH ACUTE
4867 \SE@MapDeclare{cp1257}{D2}{0145}% LATIN CAPITAL LETTER N WITH CEDILLA
4868 \SE@MapDeclare{cp1257}{D3}{00D3}% LATIN CAPITAL LETTER O WITH ACUTE
4869 \SE@MapDeclare{cp1257}{D4}{014C}% LATIN CAPITAL LETTER O WITH MACRON
4870 \SE@MapDeclare{cp1257}{D5}{00D5}% LATIN CAPITAL LETTER O WITH TILDE
4871 \SE@MapDeclare{cp1257}{D6}{00D6}% LATIN CAPITAL LETTER O WITH DIAERESIS
4872 \SE@MapDeclare{cp1257}{D7}{00D7}% MULTIPLICATION SIGN
4873 \SE@MapDeclare{cp1257}{D8}{0172}% LATIN CAPITAL LETTER U WITH OGONEK
4874 \SE@MapDeclare{cp1257}{D9}{0141}% LATIN CAPITAL LETTER L WITH STROKE
4875 \SE@MapDeclare{cp1257}{DA}{015A}% LATIN CAPITAL LETTER S WITH ACUTE

```

4876 \SE@MapDeclare{cp1257}{DB}{016A}% LATIN CAPITAL LETTER U WITH MACRON
4877 \SE@MapDeclare{cp1257}{DC}{00DC}% LATIN CAPITAL LETTER U WITH DIAERESIS
4878 \SE@MapDeclare{cp1257}{DD}{017B}% LATIN CAPITAL LETTER Z WITH DOT ABOVE
4879 \SE@MapDeclare{cp1257}{DE}{017D}% LATIN CAPITAL LETTER Z WITH CARON
4880 \SE@MapDeclare{cp1257}{DF}{00DF}% LATIN SMALL LETTER SHARP S
4881 \SE@MapDeclare{cp1257}{E0}{0105}% LATIN SMALL LETTER A WITH OGONEK
4882 \SE@MapDeclare{cp1257}{E1}{012F}% LATIN SMALL LETTER I WITH OGONEK
4883 \SE@MapDeclare{cp1257}{E2}{0101}% LATIN SMALL LETTER A WITH MACRON
4884 \SE@MapDeclare{cp1257}{E3}{0107}% LATIN SMALL LETTER C WITH ACUTE
4885 \SE@MapDeclare{cp1257}{E4}{00E4}% LATIN SMALL LETTER A WITH DIAERESIS
4886 \SE@MapDeclare{cp1257}{E5}{00E5}% LATIN SMALL LETTER A WITH RING ABOVE
4887 \SE@MapDeclare{cp1257}{E6}{0119}% LATIN SMALL LETTER E WITH OGONEK
4888 \SE@MapDeclare{cp1257}{E7}{0113}% LATIN SMALL LETTER E WITH MACRON
4889 \SE@MapDeclare{cp1257}{E8}{010D}% LATIN SMALL LETTER C WITH CARON
4890 \SE@MapDeclare{cp1257}{E9}{00E9}% LATIN SMALL LETTER E WITH ACUTE
4891 \SE@MapDeclare{cp1257}{EA}{017A}% LATIN SMALL LETTER Z WITH ACUTE
4892 \SE@MapDeclare{cp1257}{EB}{0117}% LATIN SMALL LETTER E WITH DOT ABOVE
4893 \SE@MapDeclare{cp1257}{EC}{0123}% LATIN SMALL LETTER G WITH CEDILLA
4894 \SE@MapDeclare{cp1257}{ED}{0137}% LATIN SMALL LETTER K WITH CEDILLA
4895 \SE@MapDeclare{cp1257}{EE}{012B}% LATIN SMALL LETTER I WITH MACRON
4896 \SE@MapDeclare{cp1257}{EF}{013C}% LATIN SMALL LETTER L WITH CEDILLA
4897 \SE@MapDeclare{cp1257}{F0}{0161}% LATIN SMALL LETTER S WITH CARON
4898 \SE@MapDeclare{cp1257}{F1}{0144}% LATIN SMALL LETTER N WITH ACUTE
4899 \SE@MapDeclare{cp1257}{F2}{0146}% LATIN SMALL LETTER N WITH CEDILLA
4900 \SE@MapDeclare{cp1257}{F3}{00F3}% LATIN SMALL LETTER O WITH ACUTE
4901 \SE@MapDeclare{cp1257}{F4}{014D}% LATIN SMALL LETTER O WITH MACRON
4902 \SE@MapDeclare{cp1257}{F5}{00F5}% LATIN SMALL LETTER O WITH TILDE
4903 \SE@MapDeclare{cp1257}{F6}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS
4904 \SE@MapDeclare{cp1257}{F7}{00F7}% DIVISION SIGN
4905 \SE@MapDeclare{cp1257}{F8}{0173}% LATIN SMALL LETTER U WITH OGONEK
4906 \SE@MapDeclare{cp1257}{F9}{0142}% LATIN SMALL LETTER L WITH STROKE
4907 \SE@MapDeclare{cp1257}{FA}{015B}% LATIN SMALL LETTER S WITH ACUTE
4908 \SE@MapDeclare{cp1257}{FB}{016B}% LATIN SMALL LETTER U WITH MACRON
4909 \SE@MapDeclare{cp1257}{FC}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
4910 \SE@MapDeclare{cp1257}{FD}{017C}% LATIN SMALL LETTER Z WITH DOT ABOVE
4911 \SE@MapDeclare{cp1257}{FE}{017E}% LATIN SMALL LETTER Z WITH CARON
4912 \SE@MapDeclare{cp1257}{FF}{02D9}% DOT ABOVE
4913 </cp1257>

```

3 Test

3.1 Catcode checks for loading

```

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

```



```

4943 \RangeCatcodeInvalid{123}{255}%
4944 \catcode'\@=12 %
4945 \catcode'\=0 %
4946 \catcode'\{=1 %
4947 \catcode'\}=2 %
4948 \catcode'\#=6 %
4949 \catcode'\[=12 %
4950 \catcode'\]=12 %
4951 \catcode'\%=14 %
4952 \catcode'\ =10 %
4953 \catcode13=5 %
4954 \usepackage{stringenc}[2008/10/27]%
4955 \RestoreCatcodes
4956 }
4957 \Test
4958
4959 \ifx\numexpr\relax
4960 \expandafter\@@end
4961 \fi
4962
4963 \usepackage{qstest}
4964 \IncludeTests{*}
4965 \LogTests{log}{*}{*}
4966 \def\Test#1{%
4967 \begin{qstest}{loading}{loading}%
4968 % \RangeCatcodeInvalid{0}{47}%
4969 % % 0-9
4970 % \RangeCatcodeInvalid{58}{64}%
4971 % % A-Z
4972 % \RangeCatcodeInvalid{91}{96}%
4973 % % a-z
4974 % \RangeCatcodeInvalid{123}{255}%
4975 \setbox0=\hbox{%
4976 \def\par{p}%
4977 \RangeCatcodeInvalid{0}{255}%
4978 \StringEncodingLoad{#1}%
4979 }%
4980 \Expect*{\the\wd0}{0.0pt}%
4981 \end{qstest}%
4982 }
4983 \@for\x:=\StringEncodingList\do{%
4984 \Test\x
4985 }
4986 \@@end
4987 </test1>

```

3.2 Conversion tests

```

4988 <*test2>
4989 \NeedsTeXFormat{LaTeX2e}
4990 \nofiles
4991 \documentclass{minimal}
4992
4993 \ifx\plainmode Y
4994 \let\SavedNumexpr\numexpr
4995 \let\numexpr\relax
4996 \fi
4997 \usepackage{stringenc}[2008/10/27]
4998 \ifx\plainmode Y
4999 \let\numexpr\SavedNumexpr
5000 \fi
5001 \usepackage{qstest}
5002 \IncludeTests{*}

```

```

5003 \LogTests{log}{*}{*}
5004
5005 \def\Test#1#2#3#4#5{%
5006   \begin{group
5007     \edef\x{\endgroup
5008       \noexpand\TestTest{#1}-{#2}-{#3}-{#4}#5||\noexpand\NIL
5009     }%
5010   \x
5011 }
5012 \def\TestTest#1#2#3#4#5|#6|#7\NIL{%
5013   \begin{qstest}{encodings}{encodings, conversion}%
5014     \setbox0=\hbox{%
5015       \def\par{p}%
5016       \EdefUnescapeHex\IN{#4}%
5017       \StringEncodingConvert\RESULT\IN{#1}-{#2}%
5018       \EdefEscapeHex\RESULT\RESULT
5019       \Expect*{\RESULT}*{#5#6}%
5020       \Expect*{\StringEncodingSuccessFailure{true}{false}}{#3}%
5021       \StringEncodingSuccessFailure{}{%
5022         \StringEncodingConvertTest\RESULT\IN{#1}-{#2}{%
5023           }{%
5024             \EdefEscapeHex\RESULT\RESULT
5025             \Expect*{\RESULT}{#5}%
5026           }%
5027         }%
5028       }%
5029       \Expect*{\the\wd0}{0.0pt}%
5030     \end{qstest}%
5031 }
5032
5033 \def\AllBytesLow{%
5034   000102030405060708090A0B0C0D0E0F101112131415161718191A1B1C1D1E1F%
5035   202122232425262728292A2B2C2D2E2F303132333435363738393A3B3C3D3E3F%
5036   404142434445464748494A4B4C4D4E4F505152535455565758595A5B5C5D5E5F%
5037   606162636465666768696A6B6C6D6E6F707172737475767778797A7B7C7D7E7F%
5038 }
5039 \def\AllBytesHigh{%
5040   808182838485868788898A8B8C8D8E8F909192939495969798999A9B9C9D9E9F%
5041   A0A1A2A3A4A5A6A7A8A9AABACADAFAFB0B1B2B3B4B5B6B7B8B9BABBBBCBDBEBF%
5042   C0C1C2C3C4C5C6C7C8C9CACBCCDCECFD0D1D2D3D4D5D6D7D8D9DADBDCDDDEDF%
5043   E0E1E2E3E4E5E6E7E8E9EAEBECEDEEEFF0F1F2F3F4F5F6F7F8F9FAFBFCFDFEF%
5044 }
5045 \def\AllBytes{%
5046   \AllBytesLow
5047   \AllBytesHigh
5048 }
5049 \def\AllUnicodeLow{%
5050   0000000100020003000400050006000700080009000A000B000C000D000E000F%
5051   0010001100120013001400150016001700180019001A001B001C001D001E001F%
5052   0020002100220023002400250026002700280029002A002B002C002D002E002F%
5053   0030003100320033003400350036003700380039003A003B003C003D003E003F%
5054   0040004100420043004400450046004700480049004A004B004C004D004E004F%
5055   0050005100520053005400550056005700580059005A005B005C005D005E005F%
5056   0060006100620063006400650066006700680069006A006B006C006D006E006F%
5057   0070007100720073007400750076007700780079007A007B007C007D007E007F%
5058 }

```

3.2.1 UTF8/16/32 encodings

```

5059 \Test{utf16be}{utf16be}{true}%
5060   {004D04304E8CD800DF02}%
5061   {004D04304E8CD800DF02}%
5062 \Test{utf16}{utf16be}{true}%
5063   {004D04304E8CD800DF02}%

```

```

5064 {004D04304E8CD800DF02}%
5065 \Test{utf16be}{utf16}{true}%
5066 {004D04304E8CD800DF02}%
5067 {004D04304E8CD800DF02}%
5068 \Test{utf16}{utf16}{true}%
5069 {004D04304E8CD800DF02}%
5070 {004D04304E8CD800DF02}%
5071 \Test{utf16}{utf16}{true}%
5072 {FEFF004D04304E8CD800DF02}%
5073 {004D04304E8CD800DF02}%
5074 \Test{utf16}{utf16}{true}%
5075 {FFFE4D0030048C4E00D802DF}%
5076 {004D04304E8CD800DF02}%
5077 \Test{utf16be}{utf32be}{true}%
5078 {004D04304E8CD800DF02}%
5079 {0000004D0000043000004E8C00010302}%
5080 \Test{utf16be}{utf32le}{true}%
5081 {004D04304E8CD800DF02}%
5082 {4D000000300400008C4E000002030100}%
5083 \Test{utf32be}{utf16}{true}%
5084 {0000004D0000043000004E8C00010302}%
5085 {004D04304E8CD800DF02}%
5086 \Test{utf32le}{utf16}{true}%
5087 {4D000000300400008C4E000002030100}%
5088 {004D04304E8CD800DF02}%
5089 \Test{utf32}{utf16}{true}%
5090 {0000004D0000043000004E8C00010302}%
5091 {004D04304E8CD800DF02}%
5092 \Test{utf32}{utf16}{true}%
5093 {0000FEFF0000004D0000043000004E8C00010302}%
5094 {004D04304E8CD800DF02}%
5095 \Test{utf32}{utf16}{true}%
5096 {FFFE00004D000000300400008C4E000002030100}%
5097 {004D04304E8CD800DF02}%
5098 \Test{utf32be}{utf16be}{false}{FFFFFFFF}{-}
5099 \Test{utf32be}{utf16be}{false}{0000004DFFFFFFFF}{004D}
5100 \Test{utf32be}{utf16be}{false}{FFFFFFFF0000004D}{|004D}
5101 \Test{utf32be}{utf16be}{false}{0000004DFFFFFFFF00000430}{004D|0430}
5102 \Test{utf32be}{utf16be}{false}{FFFFFFFF0000004DFFFFFFFF}{|004D}
5103 \Test{utf32be}{utf16be}{false}{FFFFFF}{-}
5104 \Test{utf32be}{utf16be}{false}{0000004DFFFFFF}{004D}
5105 \Test{utf32be}{utf16be}{false}{FFFFFF0000004D}{-}
5106 \Test{utf32be}{utf16be}{false}{0000004DFFFFFF00000430}{004D}
5107 \Test{utf32be}{utf16be}{false}{FFFFFF0000004DFFFFFF}{|4DFF}
5108 \Test{utf32be}{utf16be}{false}{FFFF}{-}
5109 \Test{utf32be}{utf16be}{false}{0000004DFFFF}{004D}
5110 \Test{utf32be}{utf16be}{false}{FFFF0000004D}{-}
5111 \Test{utf32be}{utf16be}{false}{0000004DFFFF00000430}{004D}
5112 \Test{utf32be}{utf16be}{false}{FF}{-}
5113 \Test{utf32be}{utf16be}{false}{0000004DFF}{004D}
5114 \Test{utf32be}{utf16be}{false}{FF0000004D}{-}
5115 \Test{utf32be}{utf16be}{false}{0000004DFF00000430}{004D}
5116 \Test{utf16be}{utf32be}{true}{DBBFDFFF}{000FFFFFF}
5117 \Test{utf16be}{utf8}{true}%
5118 {004D04304E8CD800DF02}%
5119 {4DD0B0E4BA8CF0908C82}%
5120 \Test{utf32}{utf8}{true}%
5121 {000000000000007F000000800000FFFF000100000010FFFF}%
5122 {007FC280EFBFBFF09080F48FBFBF}%
5123 \Test{utf8}{utf16}{true}%
5124 {007FC280EFBFBFF09080F48FBFBF}%
5125 {0000007F0080FFFFD800DC00DBFFDFFF}%

```

```

5126 \Test{utf16}{utf32}{true}%
5127 {0000007F0080FFFFD800DC00DBFFDFFF}%
5128 {000000000000007F000000800000FFFF000100000010FFFF}%
5129 \Test{utf8}{utf32}{true}%
5130 {007FC280EFBFBFF0908080F48FBFBF}%
5131 {000000000000007F000000800000FFFF000100000010FFFF}%
5132 \Test{utf8}{utf16}{false}{64F57F}{|0064007F}
5133 \Test{utf8}{utf16}{false}{64FE7F}{|0064007F}
5134 \Test{utf8}{utf16}{false}{64FF7F}{|0064007F}
5135 \Test{utf8}{utf16}{false}{80}{|}
5136 \Test{utf8}{utf16}{false}{7F807F}{007F|007F}
5137 \Test{utf8}{utf16}{false}{C0}{|}
5138 \Test{utf8}{utf16}{false}{7FC07F}{|007F007F}
5139 \Test{utf8}{utf16}{false}{C1}{|}
5140 \Test{utf8}{utf16}{false}{7FC17F}{|007F007F}
5141 \Test{utf8}{utf16}{false}{C080}{|}
5142 \Test{utf8}{utf16}{false}{C2}{|}
5143 \Test{utf8}{utf16}{false}{C2CF}{|}
5144 \Test{utf8}{utf16}{false}{12C27F}{0012|007F}
5145 \Test{utf8}{utf16}{true}{C280}{0080}
5146 \Test{utf8}{utf16}{true}{DFBF}{07FF}
5147 \Test{utf8}{utf16}{false}{E0}{|}
5148 \Test{utf8}{utf16}{false}{E07F}{|007F}
5149 \Test{utf8}{utf16}{false}{E0A0}{|}
5150 \Test{utf8}{utf16}{false}{E0A07F}{|007F}
5151 \Test{utf8}{utf16}{false}{E08080}{|}
5152 \Test{utf8}{utf16}{false}{E080807F}{|007F}
5153 \Test{utf8}{utf16}{true}{ED8080}{D000}
5154 \Test{utf8}{utf16}{true}{ED9FBF}{D7FF}
5155 \Test{utf8}{utf16}{true}{EE8080}{E000}
5156 \Test{utf8}{utf16}{true}{EFBFBF}{FFFF}
5157 \Test{utf8}{utf32}{false}{F0}{|}
5158 \Test{utf8}{utf32}{false}{F07F}{|0000007F}
5159 \Test{utf8}{utf32}{false}{F090}{|}
5160 \Test{utf8}{utf32}{false}{F0907F}{|0000007F}
5161 \Test{utf8}{utf32}{false}{F09080}{|}
5162 \Test{utf8}{utf32}{false}{F090807F}{|0000007F}
5163 \Test{utf8}{utf32}{true}{F0908080}{00010000}
5164 \Test{utf8}{utf32}{false}{F0808080}{|}
5165 \Test{utf8}{utf32}{false}{F08080807F}{|0000007F}
5166 \Test{utf8}{utf32}{true}{F1808080}{00040000}
5167 \Test{utf8}{utf32}{true}{F3BFBFBF}{000FFFFF}
5168 \Test{utf8}{utf32}{true}{F4808080}{00100000}
5169 \Test{utf8}{utf32}{true}{F48FBFBF}{0010FFFF}
5170 \Test{utf8}{utf32}{false}{F4BFBFBF}{|}
5171 \Test{utf8}{utf32}{false}{F4BFBFBF7F}{|0000007F}
5172 \Test{utf16be}{utf8}{true}{0000}{00}
5173 \Test{utf16be}{utf8}{true}{007F}{7F}
5174 \Test{utf16be}{utf8}{true}{0080}{C280}
5175 \Test{utf16be}{utf8}{true}{07FF}{DFBF}
5176 \Test{utf16be}{utf8}{true}{0800}{E0A080}
5177 \Test{utf16be}{utf8}{true}{0FFF}{E0BFBF}
5178 \Test{utf16be}{utf8}{true}{1000}{E18080}
5179 \Test{utf16be}{utf8}{true}{CFFF}{ECBFBF}
5180 \Test{utf16be}{utf8}{true}{D000}{ED8080}
5181 \Test{utf16be}{utf8}{true}{D7FF}{ED9FBF}
5182 \Test{utf16be}{utf8}{false}{D800}{|}
5183 \Test{utf16be}{utf8}{false}{DFFF}{|}
5184 \Test{utf16be}{utf8}{true}{E000}{EE8080}
5185 \Test{utf16be}{utf8}{true}{FFFF}{EFBFBF}
5186 \Test{utf32be}{utf8}{true}{00010000}{F0908080}
5187 \Test{utf32be}{utf8}{true}{0003FFFF}{F0BFBFBF}

```

```

5188 \Test{utf32be}{utf8}{true}{00040000}{F1808080}
5189 \Test{utf32be}{utf8}{true}{000FFFFF}{F3BFBFBF}
5190 \Test{utf32be}{utf8}{true}{00100000}{F4808080}
5191 \Test{utf32be}{utf8}{true}{0010FFFF}{F48FBFBF}
5192 \Test{utf32be}{utf8}{false}{00110000}{}
5193 \Test{utf32be}{utf8}{false}{00110000000007F}{|7F}

```

3.2.2 ASCII

```

5194 \Test{ascii}{utf8}{true}{007F}{007F}
5195 \Test{ascii}{utf8}{false}{80}{}
5196 \Test{ascii}{utf8}{false}{80}{}
5197 \Test{ascii}{utf8}{false}{807F}{|7F}
5198 \Test{utf16be}{ascii}{true}{0000007F}{007F}
5199 \Test{utf16be}{ascii}{false}{0080}{}
5200 \Test{utf16be}{ascii}{false}{0430}{}
5201 \Test{utf16be}{ascii}{false}{D800DF02}{}
5202 \Test{utf16be}{ascii}{false}{D800DF02007F}{|7F}
5203 \Test{ascii}{utf16be}{true}\AllBytesLow\AllUnicodeLow
5204 \Test{utf16be}{ascii}{true}\AllUnicodeLow\AllBytesLow

```

3.2.3 PDFDocEncoding

```

5205 \def\pdfdocSlots{%
5206   090A0D18191A1B1C1D1E1F%
5207   202122232425262728292A2B2C2D2E2F303132333435363738393A3B3C3D3E3F%
5208   404142434445464748494A4B4C4D4E4F505152535455565758595A5B5C5D5E5F%
5209   606162636465666768696A6B6C6D6E6F707172737475767778797A7B7C7D7E%
5210   808182838485868788898A8B8C8D8E8F909192939495969798999A9B9C9D9E%
5211   A0A1A2A3A4A5A6A7A8A9AAABACAFAFBOB1B2B3B4B5B6B7B8B9BABBBCBDBEBF%
5212   C0C1C2C3C4C5C6C7C8C9CACBCCCDCECFD0D1D2D3D4D5D6D7D8D9DADBDCDDDEDF%
5213   E0E1E2E3E4E5E6E7E8E9EAEBECEDEEEFF0F1F2F3F4F5F6F7F8F9FABFBCFDCFEEFF%
5214 }
5215 \def\pdfdocUnicode{%
5216   0009000A000D02D802C702C602D902DD02DB02DA02DC%
5217   0020002100220023002400250026002700280029002A002B002C002D002E002F%
5218   0030003100320033003400350036003700380039003A003B003C003D003E003F%
5219   0040004100420043004400450046004700480049004A004B004C004D004E004F%
5220   0050005100520053005400550056005700580059005A005B005C005D005E005F%
5221   0060006100620063006400650066006700680069006A006B006C006D006E006F%
5222   0070007100720073007400750076007700780079007A007B007C007D007E%
5223   202220202021202620142013019220442039203A22122030201E201C201D2018%
5224   2019201A2122FB01FB020141015201600178017D0131014201530161017E%
5225   20AC00A100A200A300A400A500A600A700A800A900AA00AB00AC00AE00AF%
5226   00B000B100B200B300B400B500B600B700B800B900BA00BB00BC00BD00BE00BF%
5227   00C000C100C200C300C400C500C600C700C800C900CA00CB00CC00CD00CE00CF%
5228   00D000D100D200D300D400D500D600D700D800D900DA00DB00DC00DD00DE00DF%
5229   00E000E100E200E300E400E500E600E700E800E900EA00EB00EC00ED00EE00EF%
5230   00F000F100F200F300F400F500F600F700F800F900FA00FB00FC00FD00FE00FF%
5231 }
5232 \Test{pdfdoc}{utf16be}{false}%
5233   {0001020304050607080B0C0E0F10111213141516177F9FAD}%
5234   {}%
5235 \Test{pdfdoc}{utf16be}{true}\pdfdocSlots\pdfdocUnicode
5236 \Test{pdfdoc}{utf16be}{false}\AllBytes{| \pdfdocUnicode}%
5237 \Test{utf16be}{pdfdoc}{true}\pdfdocUnicode\pdfdocSlots
5238 \Test{utf16be}{pdfdoc}{true}{FEFF0054006500730074}{54657374}

```

3.2.4 ISO-8859-1

```

5239 \Test{iso-8859-1}{utf16be}{true}{007FA0FF}{0000007F00A000FF}
5240 \Test{iso-8859-1}{utf16be}{false}{80}{}
5241 \Test{iso-8859-1}{utf16be}{false}{807F}{|007F}
5242 \Test{iso-8859-1}{utf16be}{false}{9F}{}
5243 \Test{iso-8859-1}{utf16be}{false}{9F7F}{|007F}

```

3.2.5 CP1252

```
5244 \def\Slots{%
5245   \AllBytesLow
5246   8082838485868788898A8B8C8E9192939495969798999A9B9C9E9F%
5247   A0A1A2A3A4A5A6A7A8A9AAABACADAEAFB0B1B2B3B4B5B6B7B8B9BABBBBCDBEBF%
5248   C0C1C2C3C4C5C6C7C8C9CACBCCCDCECFD0D1D2D3D4D5D6D7D8D9DADBDCDDDEDF%
5249   E0E1E2E3E4E5E6E7E8E9EAEBECEDEEEFF0F1F2F3F4F5F6F7F8F9FAFBFCFDFFEF%
5250 }
5251 \def\Unicode{%
5252   \AllUnicodeLow
5253   20AC201A0192201E20262020202102C62030016020390152017D%
5254   20182019201C201D20222013201402DC21220161203A0153017E0178%
5255   00A000A100A200A300A400A500A600A700A800A900AA00AB00AC00AD00AE00AF%
5256   00B000B100B200B300B400B500B600B700B800B900BA00BB00BC00BD00BE00BF%
5257   00C000C100C200C300C400C500C600C700C800C900CA00CB00CC00CD00CE00CF%
5258   00D000D100D200D300D400D500D600D700D800D900DA00DB00DC00DD00DE00DF%
5259   00E000E100E200E300E400E500E600E700E800E900EA00EB00EC00ED00EE00EF%
5260   00F000F100F200F300F400F500F600F700F800F900FA00FB00FC00FD00FE00FF%
5261 }
5262 \Test{cp1252}{utf16be}{false}{818D8F909D}{ }
5263 \Test{cp1252}{utf16be}{true}\Slots\Unicode
5264 \Test{utf16be}{cp1252}{true}\Unicode\Slots
```

3.2.6 KOI8-R

```
5265 \def\Slots{%
5266   \AllBytesLow
5267   808182838485868788898A8B8C8D8E8F909192939495969798999A9B9C9D9E9F%
5268   A0A1A2A3A4A5A6A7A8A9AAABACADAEAFB0B1B2B3B4B5B6B7B8B9BABBBBCDBEBF%
5269   C0C1C2C3C4C5C6C7C8C9CACBCCCDCECFD0D1D2D3D4D5D6D7D8D9DADBDCDDDEDF%
5270   E0E1E2E3E4E5E6E7E8E9EAEBECEDEEEFF0F1F2F3F4F5F6F7F8F9FAFBFCFDFFEF%
5271 }
5272 \def\Unicode{%
5273   \AllUnicodeLow
5274   25002502250C251025142518251C2524252C2534253C258025842588258C2590%
5275   259125922593232025A02219221A22482264226500A0232100B000B200B700F7%
5276   25502551255204512553255425552556255725582559255A255B255C255D255E%
5277   255F25602561040125622563256425652566256725682569256A256B256C00A9%
5278   044E0430043104460434043504440433044504380439043A043B043C043D043E%
5279   043F044F044004410442044304360432044C044B04370448044D04490447044A%
5280   042E0410041104260414041504240413042504180419041A041B041C041D041E%
5281   041F042F042004210422042304160412042C042B04170428042D04290427042A%
5282 }
5283 \Test{koi8-r}{utf16be}{true}\Slots\Unicode
5284 \Test{utf16be}{koi8-r}{true}\Unicode\Slots
```

3.2.7 DEC-MCS

```
5285 \def\Slots{%
5286   \AllBytesLow
5287   A1A2A3A5A7A8A9AAAB0B1B2B3B5B6B7B9BABBBBCBDBF%
5288   C0C1C2C3C4C5C6C7C8C9CACBCCCDCECFD1D2D3D4D5D6D7D8D9DADBDCDDDF%
5289   E0E1E2E3E4E5E6E7E8E9EAEBECEDEEEFF1F2F3F4F5F6F7F8F9FAFBFCFD%
5290 }
5291 \def\Unicode{%
5292   \AllUnicodeLow
5293   00A100A200A300A500A700A400A900AA00AB%
5294   00B000B100B200B300B500B600B700B900BA00BB00BC00BD00BF%
5295   00C000C100C200C300C400C500C600C700C800C900CA00CB00CC00CD00CE00CF%
5296   00D100D200D300D400D500D6015200D800D900DA00DB00DC017800DF%
5297   00E000E100E200E300E400E500E600E700E800E900EA00EB00EC00ED00EE00EF%
5298   00F100F200F300F400F500F6015300F800F900FA00FB00FC00FF%
5299 }
5300 \Test{dec-mcs}{utf16be}{true}\Slots\Unicode
```

```

5301 \Test{dec-mcs}{utf16be}{false}{COBEC2}{00C0|00C2}
5302 \Test{utf16be}{dec-mcs}{true}\Unicode\Slots

3.3 Removal of byte order marks

5303 \Test{utf16be}{utf16be}{true}{FEFF}{}
5304 \Test{utf16be}{utf16be}{true}{FFFE}{FFFE}
5305 \Test{utf16le}{utf16le}{true}{FFFE}{}
5306 \Test{utf16le}{utf16le}{true}{FEFF}{FEFF}
5307 \Test{utf32be}{utf32be}{true}{0000FEFF}{}
5308 \Test{utf32be}{utf32be}{true}{0000FFFE}{0000FFFE}
5309 \Test{utf32le}{utf32le}{true}{FFFE0000}{}
5310 \Test{utf32le}{utf32le}{true}{FEFF0000}{FEFF0000}

5311 \csname @@end\endcsname

5312 </test2>

```

4 Installation

4.1 Download

Package. This package is available on CTAN¹:

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

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

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

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

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

4.2 Bundle installation

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

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

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

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

4.3 Package installation

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

```
tex stringenc.dtx
```

¹<http://ftp.ctan.org/tex-archive/>

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

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

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

4.4 Refresh file name databases

If your \TeX distribution (`te\TeX`, `mik\TeX`, ...) relies on file name databases, you must refresh these. For example, `te\TeX` users run `texhash` or `mktextlsr`.

4.5 Some details for the interested

Attached source. The PDF documentation on CTAN also includes the `.dtx` source file. It can be extracted by AcrobatReader 6 or higher. Another option is `pdftk`, e.g. unpack the file into the current directory:

```
pdftk stringenc.pdf unpack_files output .
```


Unpacking with L^AT_EX. The .dtx chooses its action depending on the format:

plain-T_EX: Run docstrip and extract the files.

L^AT_EX: Generate the documentation.

If you insist on using L^AT_EX for docstrip (really, docstrip does not need L^AT_EX), then inform the autodetect routine about your intention:

```
latex \let\install=y\input{stringenc.dtx}
```

Do not forget to quote the argument according to the demands of your shell.

Generating the documentation. You can use both the .dtx or the .drv to generate the documentation. The process can be configured by the configuration file ltxdoc.cfg. For instance, put this line into this file, if you want to have A4 as paper format:

```
\PassOptionsToClass{a4paper}{article}
```

An example follows how to generate the documentation with pdfL^AT_EX:

```
pdflatex stringenc.dtx
makeindex -s gind.ist stringenc.idx
pdflatex stringenc.dtx
makeindex -s gind.ist stringenc.idx
pdflatex stringenc.dtx
```

5 History

[2007/06/14 v1.0]

- First version.

[2007/06/16 v1.1]

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

[2007/09/09 v1.2]

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

[2007/10/22 v1.3]

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

[2007/11/11 v1.4]

- Use of package pdftexcmds for L^AT_EX support.

[2007/11/25 v1.5]

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

[2008/10/27 v1.6]

- Supported encoding list in documentation fixed.

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