The stringenc package

Heiko Oberdiek*
<heiko.oberdiek at googlemail.com>

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Abstract

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

Contents

1 Documentation **2**
1.1 User interface . . . 2
1.2 Supported encodings . . . 3

2 Implementation **4**
2.1 Reload check and package identification . . . 4
2.2 Catcodes . . . 5
2.3 Tools . . . 6
2.4 Encoding aliases . . . 16
2.5 Encoding files . . . 18
2.5.1 UTF-32BE, UTF-32LE . . . 18
2.5.2 UTF-8 . . . 21
2.5.3 UTF-16LE . . . 26
2.5.4 PDFDocEncoding . . . 26
2.5.5 ISO-8859-1 . . . 28
2.5.6 CP1252 . . . 29
2.5.7 US-ASCII . . . 30
2.5.8 Encoding ascii-print . . . 31
2.5.9 Clean7Bit . . . 31
2.5.10 Other encodings (8 bit) . . . 33

3 Test **75**
3.1 Catcode checks for loading . . . 75
3.2 Conversion tests . . . 76
3.2.1 UTF8/16/32 encodings . . . 78
3.2.2 ASCII . . . 80
3.2.3 PDFDocEncoding . . . 80
3.2.4 ISO-8859-1 . . . 81
3.2.5 CP1252 . . . 81
3.2.6 KOI8-R . . . 81
3.2.7 DEC-MCS . . . 81
3.3 Removal of byte order marks . . . 82

*Please report any issues at https://github.com/ho-tex/oberdiek/issues

4 Installation **82**
4.1 Download . . . 82
4.2 Bundle installation . . . 82
4.3 Package installation . . . 83
4.4 Refresh file name databases . . . 84
4.5 Some details for the interested . . . 84

5 Catalogue **85**

6 History **85**
[2007/06/14 v1.0] . . . 85
[2007/06/16 v1.1] . . . 86
[2007/09/09 v1.2] . . . 86
[2007/10/22 v1.3] . . . 86
[2007/11/11 v1.4] . . . 86
[2007/11/25 v1.5] . . . 86
[2008/10/27 v1.6] . . . 86
[2009/12/15 v1.7] . . . 86
[2010/03/01 v1.8] . . . 86
[2011/07/26 v1.9] . . . 86
[2011/12/02 v1.10] . . . 86
[2016/05/16 v1.11] . . . 86

7 Index **86**

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`:

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

or using LATEX's `\@onelevel@sanitize`:

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

`\StringEncodingSuccessFailure {⟨success⟩} {⟨failure⟩}`

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

```
\StringEncodingConvert\Result{Hello world!}{ascii}{utf8}
\StringEncodingSuccessFailure{%
  % \Result contains the successfully converted string.
}{%
```

```
  % Problems during conversion. \Result is empty or
  % misses some characters.
}
```

`\StringEncodingConvertTest {⟨cmd⟩} {⟨string⟩} {⟨from⟩} {⟨to⟩} {⟨success⟩} {⟨failure⟩}`

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

`\StringEncodingList`

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

1.2 Supported encodings

ascii, us-ascii	ASCII encoding, 8bit characters disabled
ascii-print, ascii-printable	printable ASCII characters including space (0x20–0x7E)
clean7bit	`%%DocumentData: Clean7Bit` bytes 0x1B to 0x7E, 0x0A (LF), 0x0D (CR), 0x09 (TAB)
cp437, cp437de	Code page 437
cp850	Code page 850
cp852	Code page 852
cp855	Code page 855
cp858	Code page 858
cp865	Code page 865
cp866	Code page 866
cp1250	Code page 1250
cp1251	Code page 1251
cp1252, ansinew	Code page 1252
cp1257	Code page 1257
dec-mcs, decmulti	DEC Multinational
koi8-r	KOI8-R (RFC1489)
iso-8859-1, latin1	ISO-8859-1
iso-8859-2, latin2	ISO-8859-2
iso-8859-3, latin3	ISO-8859-3
iso-8859-4, latin4	ISO-8859-4
iso-8859-5, iso88595	ISO-8859-5
iso-8859-6	ISO-8859-6
iso-8859-7	ISO-8859-7
iso-8859-8	ISO-8859-8
iso-8859-9, latin5	ISO-8859-9
iso-8859-10, latin6	ISO-8859-10
iso-8859-11	ISO-8859-11
iso-8859-13, latin7	ISO-8859-13
iso-8859-14, latin8	ISO-8859-14
iso-8859-15, latin9	ISO-8859-15
iso-8859-16, latin10	ISO-8859-16
mac-centeuro, mac-ce, macce	MAC OS Central European

mac-cyrillic, maccyr, mac-ukrainian, macukr	MAC OS Cyrillic
mac-roman, applemac	MAC OS Roman
nextstep, next	NextStep Encoding
pdfdoc	PDFDocEncoding
utf8, utf-8	UTF-8
utf16be, utf-16be, utf16, utf-16	UTF-16BE
utf16le, utf-16le	UTF-16LE
utf32be, utf-32be, utf32, utf-32	UTF-32BE
utf32le, utf-32le	UTF-32LE

2 Implementation

```
1 ⟨*package⟩
```

2.1 Reload check and package identification

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

```
2 \begingroup\catcode61\catcode48\catcode32=10\relax%
3   \catcode13=5 % ^^M
4   \endlinechar=13 %
5   \catcode35=6 % #
6   \catcode39=12 % '
7   \catcode44=12 % ,
8   \catcode45=12 % -
9   \catcode46=12 % .
10  \catcode58=12 % :
11  \catcode64=11 % @
12  \catcode123=1 % {
13  \catcode125=2 % }
14  \expandafter\let\expandafter\x\csname ver@stringenc.sty\endcsname
15  \ifx\x\relax % plain-TeX, first loading
16  \else
17    \def\empty{}%
18    \ifx\x\empty % LaTeX, first loading,
19      % variable is initialized, but \ProvidesPackage not yet seen
20    \else
21      \expandafter\ifx\csname PackageInfo\endcsname\relax
22        \def\x#1#2{%
23          \immediate\write-1{Package #1 Info: #2.}%
24        }%
25      \else
26        \def\x#1#2{\PackageInfo{#1}{#2, stopped}}%
27      \fi
28      \x{stringenc}{The package is already loaded}%
29      \aftergroup\endinput
30    \fi
31  \fi
32 \endgroup%
```

Package identification:

```
33 \begingroup\catcode61\catcode48\catcode32=10\relax%
34   \catcode13=5 % ^^M
35   \endlinechar=13 %
36   \catcode35=6 % #
37   \catcode39=12 % '
38   \catcode40=12 % (
39   \catcode41=12 % )
40   \catcode44=12 % ,
41   \catcode45=12 % -
42   \catcode46=12 % .
43   \catcode47=12 % /
44   \catcode58=12 % :
```

```
  \catcode64=11 % @
  \catcode91=12 % [
  \catcode93=12 % ]
  \catcode123=1 % {
  \catcode125=2 % }
  \expandafter\ifx\csname ProvidesPackage\endcsname\relax
    \def\x#1#2#3[#4]{\endgroup
      \immediate\write-1{Package: #3 #4}%
      \xdef#1{#4}%
    }%
  \else
    \def\x#1#2[#3]{\endgroup
      #2[{#3}]%
      \ifx#1\@undefined
        \xdef#1{#3}%
      \fi
      \ifx#1\relax
        \xdef#1{#3}%
      \fi
    }%
  \fi
\expandafter\x\csname ver@stringenc.sty\endcsname
\ProvidesPackage{stringenc}%
  [2016/05/16 v1.11 Convert strings between diff. encodings (HO)]%
```

2.2 Catcodes

```
\begingroup\catcode61\catcode48\catcode32=10\relax%
  \catcode13=5 % ^^M
  \endlinechar=13 %
  \catcode123 1 % {
  \catcode125 2 % }
  \catcode64 11 %
  \def\x{\endgroup
    \expandafter\edef\csname SE@AtEnd\endcsname{%
      \endlinechar=\the\endlinechar\relax
      \catcode13=\the\catcode13\relax
      \catcode32=\the\catcode32\relax
      \catcode35=\the\catcode35\relax
      \catcode61=\the\catcode61\relax
      \catcode64=\the\catcode64\relax
      \catcode123=\the\catcode123\relax
      \catcode125=\the\catcode125\relax
    }%
  }%
\x\catcode61\catcode48\catcode32=10\relax%
\catcode13=5 % ^^M
\endlinechar=13 %
\catcode35=6 % #
\catcode64=11 % @
\catcode123=1 % {
\catcode125=2 % }
\def\TMP@EnsureCode#1#2#3{%
  \edef\SE@AtEnd{%
    \SE@AtEnd
    #1#2=\the#1#2\relax
  }%
  #1#2=#3\relax
}
\TMP@EnsureCode\catcode{34}{12}% "
\TMP@EnsureCode\catcode{36}{3}% $
\TMP@EnsureCode\catcode{38}{4}% &
```

```
\TMP@EnsureCode\catcode{39}{12}% '
\TMP@EnsureCode\catcode{40}{12}% (
\TMP@EnsureCode\catcode{41}{12}% )
\TMP@EnsureCode\catcode{42}{12}% *
\TMP@EnsureCode\catcode{43}{12}% +
\TMP@EnsureCode\catcode{44}{12}% ,
\TMP@EnsureCode\catcode{45}{12}% -
\TMP@EnsureCode\catcode{46}{12}% .
\TMP@EnsureCode\catcode{47}{12}% /
\TMP@EnsureCode\catcode{58}{12}% :
\TMP@EnsureCode\catcode{60}{12}% <
\TMP@EnsureCode\catcode{62}{12}% >
\TMP@EnsureCode\catcode{91}{12}% [
\TMP@EnsureCode\catcode{93}{12}% ]
\TMP@EnsureCode\catcode{94}{7}% ^
\TMP@EnsureCode\catcode{96}{12}% `
\TMP@EnsureCode\uccode{34}{0}% "
\TMP@EnsureCode\uccode{48}{0}% 0
\TMP@EnsureCode\uccode{61}{0}% =
\edef\SE@AtEnd{\SE@AtEnd\noexpand\endinput}
```

2.3 Tools

```
\begingroup\expandafter\expandafter\expandafter\endgroup
\expandafter\ifx\csname RequirePackage\endcsname\relax
  \input infwarerr.sty\relax
  \input ltxcmds.sty\relax
  \input pdfescape.sty\relax
\else
  \RequirePackage{infwarerr}[2007/09/09]%
  \RequirePackage{ltxcmds}[2010/03/01]%
  \RequirePackage{pdfescape}[2010/03/01]%
\fi
```

\SE@GobbleEight

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

\SE@CarTwo

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

\SE@PrefixFrom

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

\SE@PrefixSurrogateFrom

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

\SE@PrefixTo

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

\SE@PrefixSurrogateTo

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

\SE@ResultAdd

```
\def\SE@ResultAdd#1{%
  \edef\SE@result{\SE@result#1}%
}
```

```
\begingroup\expandafter\expandafter\expandafter\endgroup
\expandafter\ifx\csname newif\endcsname\relax
```

\SE@newif

```
  \def\SE@newif#1{%
    \begingroup
```

```
      \escapechar=-1 %
    \expandafter\endgroup
    \expandafter\SE@@newif\string#1\@nil
  }%
```

\SE@@newif

```
  \def\SE@@newif#1#2#3\@nil{%
    \expandafter\edef\csname#3true\endcsname{%
      \let
      \expandafter\noexpand\csname if#3\endcsname
      \expandafter\noexpand\csname iftrue\endcsname
    }%
    \expandafter\edef\csname#3false\endcsname{%
      \let
      \expandafter\noexpand\csname if#3\endcsname
      \expandafter\noexpand\csname iffalse\endcsname
    }%
    \csname#3false\endcsname
  }%
\else
```

\SE@newif

```
  \expandafter\let\expandafter\SE@newif\csname newif\endcsname
\fi
\SE@newif\ifSE@invalid
```

\SE@InvalidCharacter

```
\def\SE@InvalidCharacter{%
  \SE@invalidtrue
}
```

\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.

```
\def\SE@ConvertTo#1#2#3{%
  \let\SE@result\ltx@empty
  \EdefSanitize\SE@encoding{#3}%
  \expandafter\ifx\csname\SE@PrefixTo\SE@encoding\endcsname\relax
    \StringEncodingLoad\SE@encoding
  \fi
  \expandafter\ifx\csname\SE@PrefixTo\SE@encoding\endcsname\relax
    \@PackageError{stringenc}{%
      Conversion to encoding '\SE@encoding'\MessageBreak
      is not supported%
    }\@ehc
  \else
    \expandafter\let\expandafter\SE@ConvertNormal
        \csname\SE@PrefixTo\SE@encoding\endcsname
    \expandafter\let\expandafter\SE@ConvertSurrogate
        \csname\SE@PrefixSurrogateTo\SE@encoding\endcsname
    \SE@@ConvertTo#2\relax\relax\relax\relax
  \fi
  \let#1\SE@result
}
```

\SE@@ConvertTo

```
\def\SE@@ConvertTo#1#2#3#4{%
  \ifx#1\relax
    \let\SE@next\relax
  \else
    \ifx#4\relax
```

```
    \let\SE@next\relax
    \SE@InvalidCharacter
   \else
    \let\SE@next\SE@@ConvertTo
    \ifnum"#1#2#3#4<"D800 %
     \SE@ConvertNormal#1#2#3#4%
    \else
     \ifnum"#1#2#3#4>"DFFF %
      \SE@ConvertNormal#1#2#3#4%
     \else
      \ifnum"#1#2#3#4>"DBFF %
       \SE@InvalidCharacter
      \else
       \def\SE@high{#1#2#3#4}%
       \let\SE@next\SE@@ScanLow
      \fi
     \fi
    \fi
    \ifSE@TestMode
     \ifSE@invalid
      \let\SE@next\SE@SkipRemaining
     \fi
    \fi
   \fi
  \fi
  \SE@next
}
```

\SE@SkipRemaining

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

\SE@@ScanLow

```
\def\SE@@ScanLow#1#2#3#4{%
  \ifx#4\relax
   \SE@InvalidCharacter
   \let\SE@next\relax
  \else
   \ifcase\ifnum"#1#2#3#4<"DC00 %
          \ltx@zero
         \else
          \ifnum"#1#2#3#4>"DFFF %
           \ltx@zero
          \else
           \ltx@one
          \fi
         \fi
    \SE@InvalidCharacter
    \ifSE@TestMode
     \let\SE@next\SE@SkipRemaining
    \else
     \def\SE@next{SE@@ConvertTo#1#2#3#4}%
    \fi
   \else
    \ifx\SE@ConvertSurrogate\relax
    \else
     \expandafter\SE@ConvertSurrogate\SE@high#1#2#3#4%
    \fi
    \let\SE@next\SE@@ConvertTo
    \ifSE@TestMode
     \ifSE@invalid
      \let\SE@next\SE@SkipRemaining
     \fi
    \fi
```

```
    \fi
  \fi
  \SE@next
}
```

\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.

```
\def\SE@ConvertFrom#1#2#3{%
  \let\SE@result\ltx@empty
  \EdefSanitize\SE@encoding{#3}%
  \expandafter\ifx\csname\SE@PrefixFrom\SE@encoding\endcsname\relax
    \StringEncodingLoad\SE@encoding
  \fi
  \expandafter\ifx\csname\SE@PrefixFrom\SE@encoding\endcsname\relax
    \@PackageError{stringenc}{%
      Conversion from encoding '\SE@encoding'\MessageBreak
      is not supported%
    }\@ehc
  \else
    \csname\SE@PrefixFrom\SE@encoding\endcsname{#2}%
  \fi
  \let#1\SE@result
}
```

\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.

```
\def\StringEncodingLoad#1{%
  \begingroup
    \catcode32=10 % space/space
    \catcode35=6  % #/parameter
    \catcode37=14 % percent/comment character
    \catcode92=0  % backslash/escape character
    \catcode123=1 % {/beginning of group
    \catcode125=2 % }/end of group
    \endlinechar=-1 %
    \SE@MakeLetters @ABCDEFGHIKLMNOPRSTU%
                    abcdefghiklmnoprstuvwxyz\relax
    \SE@MakeOthers "-./:<=>[]0123456789\relax
    \expandafter\ifx\csname ProvidesFile\endcsname\relax
      \def\ProvidesFile##1[##2]{%
        \immediate\write-1{File: ##1 ##2}%
      }%
    \fi
    \SE@InputIfFileExists{se-#1.def}%
  \endgroup
}
```

\SE@MakeLetters

```
\def\SE@MakeLetters#1{%
  \ifx#1\relax
  \else
    \catcode`#1=11 %
    \expandafter\SE@MakeLetters
  \fi
}
```

\SE@MakeOthers

```
\def\SE@MakeOthers#1{%
  \ifx#1\relax
  \else
    \catcode`#1=12 %
```

```
    \expandafter\SE@MakeOthers
  \fi
}
```

\SE@InputIfFileExists

```
\begingroup\expandafter\expandafter\expandafter\endgroup
\expandafter\ifx\csname IfFileExists\endcsname\relax
  \input pdftexcmds.sty\relax
  \begingroup\expandafter\expandafter\expandafter\endgroup
  \expandafter\ifx\csname pdf@filesize\endcsname\relax
    \def\SE@InputIfFileExists#1{%
      \expandafter\ifx\csname @inputcheck\endcsname\relax
        \csname newread\endcsname\@inputcheck
      \fi
      \openin\@inputcheck#1\relax
      \ifeof\@inputcheck
        \SE@FileNotFound{#1}%
      \else
        \SE@Input{#1}%
      \fi
    }%
  \else
    \def\SE@InputIfFileExists#1{%
      \expandafter\expandafter\expandafter
      \ifx\expandafter\expandafter\expandafter\\\pdf@filesize{#1}\\%
        \SE@FileNotFound{#1}%
      \else
        \SE@Input{#1}%
      \fi
    }%
  \fi
\else
  \def\SE@InputIfFileExists#1{%
    \IfFileExists{#1}{%
      \SE@Input{#1}%
    }{%
      \SE@FileNotFound{#1}%
    }%
  }%
\fi
```

\SE@FileNotFound

```
\def\SE@FileNotFound#1{%
  \@PackageWarning{stringenc}{%
    Encoding file `#1'\MessageBreak
    not found%
  }%
}
```

\SE@Input

```
\def\SE@Input{%
  \@ifnextchar\bgroup\@iinput\@@input
}
\ifx\input\SE@Input
  \def\SE@Input#1{%
    \input{#1}%
  }%
\else
  \def\SE@Input#1{%
    \input#1\relax
  }%
\fi
```

\ifSE@numexpr

```
\SE@newif\ifSE@numexpr
\begingroup\expandafter\expandafter\expandafter\endgroup
\expandafter\ifx\csname numexpr\endcsname\relax
\else
  \SE@numexprtrue
\fi

\ifSE@numexpr
  \catcode36=9  % $ ignore
  \catcode38=14 % & comment
\else
  \catcode36=14 % $ comment
  \catcode38=9  % & ignore
\fi
```

\SE@Nibble@NumToHex

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

\SE@Nibble@NumToBin

```
\def\SE@Nibble@NumToBin#1{%
$ \ifcase\numexpr#1\relax
& \ifcase\expandafter\ltx@firstofone\expandafter{\number#1} %
    0000\or
    0001\or
    0010\or
    0011\or
    0100\or
    0101\or
    0110\or
    0111\or
    1000\or
    1001\or
    1010\or
    1011\or
    1100\or
    1101\or
    1110\or
    1111%
  \fi
}
```

\SE@Nibbles@BinToHex

```
\def\SE@Nibbles@BinToHex#1{%
  \expandafter\SE@@Nibbles@BinToHex#1\ltx@empty\ltx@empty
                                  \ltx@empty\ltx@empty
}
\def\SE@@Nibbles@BinToHex#1#2#3#4{%
  \ifx#1\ltx@empty
  \else
$   \SE@Nibble@NumToHex{%
$     \numexpr#4+2*(#3+2*(#2+2*#1))\relax
$   }%
&   \ifnum#1>\ltx@zero
&     \ifnum#2>\ltx@zero
&       \ifnum#3>\ltx@zero
```

```
&       \ifnum#4>\ltx@zero
&         F%
&       \else
&         E%
&       \fi
&     \else
&       \ifnum#4>\ltx@zero
&         D%
&       \else
&         C%
&       \fi
&     \fi
&   \else
&     \ifnum#3>\ltx@zero
&       \ifnum#4>\ltx@zero
&         B%
&       \else
&         A%
&       \fi
&     \else
&       \ifnum#4>\ltx@zero
&         9%
&       \else
&         8%
&       \fi
&     \fi
&   \fi
& \else
&   \ifnum#2>\ltx@zero
&     \ifnum#3>\ltx@zero
&       \ifnum#4>\ltx@zero
&         7%
&       \else
&         6%
&       \fi
&     \else
&       \ifnum#4>\ltx@zero
&         5%
&       \else
&         4%
&       \fi
&     \fi
&   \else
&     \ifnum#3>\ltx@zero
&       \ifnum#4>\ltx@zero
&         3%
&       \else
&         2%
&       \fi
&     \else
&       \ifnum#4>\ltx@zero
&         1%
&       \else
&         0%
&       \fi
&     \fi
&   \fi
& \fi
  \expandafter\SE@@Nibbles@BinToHex
\fi
}
```

\SE@Add

```
\def\SE@Add#1#2#3{%
$ \edef#1{\the\numexpr(#2)+(#3)\relax}%
& \begingroup
&   \count\ltx@zero=#2\relax
&   \advance\count\ltx@zero by#3\relax
&   \edef\x{\endgroup
&     \def\noexpand#1{\the\count\ltx@zero}%
&   }%
& \x
}
```

\SE@MapDeclare

```
\def\SE@MapDeclare#1#2#3{%
  \SE@MapDeclareFrom{#1}{#2}{#3}%
  \SE@MapDeclareTo{#1}{#2}{#3}%
}
```

\SE@MapDeclareFrom

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

\SE@MapDeclareTo

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

\SE@MapConvertFrom

```
\def\SE@MapConvertFrom#1#2{%
$ \ifcsname SE->#1@#2\endcsname
$   \SE@ResultAdd{\csname SE->#1@#2\endcsname}%
$ \else
$   \SE@InvalidCharacter
$   \ifSE@TestMode
$     \let\SE@next\SE@SkipRemaining
$   \fi
$ \fi
& \begingroup\expandafter\expandafter\expandafter\endgroup
& \expandafter\ifx\csname SE->#1@#2\endcsname\relax
&   \SE@InvalidCharacter
&   \ifSE@TestMode
&     \let\SE@next\SE@SkipRemaining
&   \fi
& \else
&   \SE@ResultAdd{\csname SE->#1@#2\endcsname}%
& \fi
}
```

\SE@MapConvertTo

```
\def\SE@MapConvertTo#1#2{%
$ \ifcsname SE<-#1@#2\endcsname
$   \SE@ResultAdd{\csname SE<-#1@#2\endcsname}%
$ \else
$   \SE@InvalidCharacter
$ \fi
& \begingroup\expandafter\expandafter\expandafter\endgroup
& \expandafter\ifx\csname SE<-#1@#2\endcsname\relax
&   \SE@InvalidCharacter
& \else
&   \SE@ResultAdd{\csname SE<-#1@#2\endcsname}%
& \fi
}
```

\StringEncodingConvert

```
\def\StringEncodingConvert#1#2#3#4{%
  \EdefSanitize\SE@from{#3}%
  \EdefSanitize\SE@to{#4}%
  \expandafter\ifx\csname SE@alias@\SE@from\endcsname\relax
  \else
    \EdefSanitize\SE@from{\csname SE@alias@\SE@from\endcsname}%
  \fi
  \expandafter\ifx\csname SE@alias@\SE@to\endcsname\relax
  \else
    \EdefSanitize\SE@to{\csname SE@alias@\SE@to\endcsname}%
  \fi
  \ifx\SE@to\SE@utfxvi
    \let\SE@to\SE@utfxvibe
  \else
    \ifx\SE@to\SE@utfxxxii
      \let\SE@to\SE@utfxxxiibe
    \fi
  \fi
  \SE@invalidfalse
  \EdefEscapeHex\SE@result{#2}%
  \ifx\SE@from\SE@utfxvi
    \SE@CheckByteOrderTwo
  \else
    \ifx\SE@from\SE@utfxvibe
      \SE@RemoveByteOrderTwo{FEFF}%
    \else
      \ifx\SE@from\SE@utfxvile
        \SE@RemoveByteOrderTwo{FFFE}%
      \else
        \ifx\SE@from\SE@utfxxxii
          \SE@CheckByteOrderFour
        \else
          \ifx\SE@from\SE@utfxxxiibe
            \SE@RemoveByteOrderFour{0}{FEFF}%
          \else
            \ifx\SE@from\SE@utfxxxiile
              \SE@RemoveByteOrderFour{FFFE}{0}%
            \fi
          \fi
        \fi
      \fi
    \fi
  \fi
  \ifx\SE@from\SE@to
  \else
    \ifx\SE@from\SE@utfxvibe
    \else
      \expandafter\SE@ConvertFrom\expandafter\SE@result
          \expandafter{\SE@result}\SE@from
    \fi
    \ifx\SE@to\SE@utfxvibe
    \else
      \expandafter\SE@ConvertTo\expandafter\SE@result
          \expandafter{\SE@result}\SE@to
    \fi
  \fi
  \EdefUnescapeHex#1\SE@result
}
```

\StringEncodingSuccessFailure

```
\def\StringEncodingSuccessFailure{%
```

```
  \ifSE@invalid
    \expandafter\ltx@secondoftwo
  \else
    \expandafter\ltx@firstoftwo
  \fi
}
```

\StringEncodingConvertTest

```
\def\StringEncodingConvertTest#1#2#3#4{%
  \SE@TestModetrue
  \StringEncodingConvert{#1}{#2}{#3}{#4}%
  \SE@TestModefalse
  \StringEncodingSuccessFailure
}
\SE@newif\ifSE@TestMode
```

\SE@utfxvi

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

\SE@utfxvibe

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

\SE@utfxvile

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

\SE@utfxxxii

```
\EdefSanitize\SE@utfxxxii{utf32}
```

\SE@utfxxxiibe

```
\EdefSanitize\SE@utfxxxiibe{utf32be}
```

\SE@utfxxxiile

```
\EdefSanitize\SE@utfxxxiile{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.

```
\def\SE@CheckByteOrderTwo{%
  \expandafter\SE@@CheckByteOrderTwo\SE@result0000\@nil
}
\def\SE@@CheckByteOrderTwo#1#2#3#4#5\@nil{%
  \ifnum"#1#2#3#4="FEFF %
    \let\SE@from\SE@utfxvibe
    \edef\SE@result{\expandafter\ltx@gobblefour\SE@result}%
  \else
    \ifnum"#3#4#1#2="FEFF %
      \let\SE@from\SE@utfxvile
      \edef\SE@result{\expandafter\ltx@gobblefour\SE@result}%
    \else
      \let\SE@from\SE@utfxvibe
    \fi
  \fi
}
```

\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.

```
\def\SE@CheckByteOrderFour{%
  \expandafter\SE@@CheckByteOrderFour\SE@result00000000\@nil
```

```
}
\def\SE@@CheckByteOrderFour#1#2#3#4#5#6#7#8#9\@nil{%
  \let\SE@from\SE@utfxxxiibe
  \ifnum"#1#2#3#4=\ltx@zero
    \ifnum"#5#6#7#8="FEFF %
      \edef\SE@result{\expandafter\SE@GobbleEight\SE@result}%
    \fi
  \else
    \ifnum"#7#8#5#6=\ltx@zero
      \ifnum"#3#4#1#2="FEFF %
        \let\SE@from\SE@utfxxxiile
        \edef\SE@result{\expandafter\SE@GobbleEight\SE@result}%
      \fi
    \fi
  \fi
}
```

\SE@RemoveByteOrderTwo

```
\def\SE@RemoveByteOrderTwo{%
  \expandafter\SE@@RemoveByteOrderTwo\SE@result
      \ltx@empty\ltx@empty\ltx@empty\ltx@empty\@nil
}
\def\SE@@RemoveByteOrderTwo#1#2#3#4#5\@nil#6{%
  \ifnum"0#1#2#3#4="#6 %
    \edef\SE@result{#5}%
  \fi
}
```

\SE@RemoveByteOrderFour

```
\def\SE@RemoveByteOrderFour#1#2{%
  \def\SE@a{"#1 }%
  \def\SE@b{"#2 }%
  \expandafter\SE@@RemoveByteOrderFour\SE@result
      \ltx@empty\ltx@empty\ltx@empty\ltx@empty
      \ltx@empty\ltx@empty\ltx@empty\ltx@empty
      \@nil
}
\def\SE@@RemoveByteOrderFour#1#2#3#4#5#6#7#8#9\@nil{%
  \ifnum"0#1#2#3#4=\SE@a
    \ifnum"0#5#6#7#8=\SE@b
      \edef\SE@result{#9}%
    \fi
  \fi
}
```

2.4 Encoding aliases

\SE@EncodingAlias

```
\def\SE@EncodingAlias#1#2{%
  \expandafter\def\csname SE@alias@#1\endcsname{#2}%
}

\SE@EncodingAlias{ansinew}{cp1252}
\SE@EncodingAlias{applemac}{mac-roman}
\SE@EncodingAlias{ascii-printable}{ascii-print}
\SE@EncodingAlias{cp437de}{cp437}
\SE@EncodingAlias{decmulti}{dec-mcs}
\SE@EncodingAlias{latin1}{iso-8859-1}
\SE@EncodingAlias{latin2}{iso-8859-2}
\SE@EncodingAlias{latin3}{iso-8859-3}
\SE@EncodingAlias{latin4}{iso-8859-4}
\SE@EncodingAlias{latin5}{iso-8859-9}
```

```
\SE@EncodingAlias{latin6}{iso-8859-10}
\SE@EncodingAlias{latin7}{iso-8859-13}
\SE@EncodingAlias{latin8}{iso-8859-14}
\SE@EncodingAlias{latin9}{iso-8859-15}
\SE@EncodingAlias{latin10}{iso-8859-16}
\SE@EncodingAlias{mac-ce}{mac-centeuro}
\SE@EncodingAlias{mac-ukrainian}{mac-cyrillic}
\SE@EncodingAlias{macce}{mac-centeuro}
\SE@EncodingAlias{maccyr}{mac-cyrillic}
\SE@EncodingAlias{macukr}{mac-cyrillic}
\SE@EncodingAlias{next}{nextstep}
\SE@EncodingAlias{us-ascii}{ascii}
\SE@EncodingAlias{utf-8}{utf8}
\SE@EncodingAlias{utf-16}{utf16}
\SE@EncodingAlias{utf-16be}{utf16be}
\SE@EncodingAlias{utf-16le}{utf16le}
\SE@EncodingAlias{utf-32}{utf32}
\SE@EncodingAlias{utf-32be}{utf32be}
\SE@EncodingAlias{utf-32le}{utf32le}
```

All encodings of package inputenx are supported.

```
\def\SE@temp#1{%
  \SE@EncodingAlias{x-#1}{#1}%
}
\SE@temp{ascii}
\SE@temp{ascii-print}
\SE@temp{clean7bit}
\SE@temp{cp437}
\SE@temp{cp850}
\SE@temp{cp852}
\SE@temp{cp855}
\SE@temp{cp858}
\SE@temp{cp865}
\SE@temp{cp866}
\SE@temp{cp1250}
\SE@temp{cp1251}
\SE@temp{cp1252}
\SE@temp{cp1257}
\SE@temp{dec-mcs}
\SE@temp{koi8-r}
\SE@temp{iso-8859-1}
\SE@temp{iso-8859-2}
\SE@temp{iso-8859-3}
\SE@temp{iso-8859-4}
\SE@temp{iso-8859-5}
\SE@temp{iso-8859-6}
\SE@temp{iso-8859-7}
\SE@temp{iso-8859-8}
\SE@temp{iso-8859-9}
\SE@temp{iso-8859-10}
\SE@temp{iso-8859-11}
\SE@temp{iso-8859-13}
\SE@temp{iso-8859-14}
\SE@temp{iso-8859-15}
\SE@temp{iso-8859-16}
\SE@temp{mac-centeuro}
\SE@temp{mac-cyrillic}
\SE@temp{mac-roman}
\SE@temp{nextstep}
```

\StringEncodingList

```
\def\StringEncodingList{%
  ascii,%
```

```
  ascii-print,%
  clean7bit,%
  cp437,%
  cp850,%
  cp852,%
  cp855,%
  cp858,%
  cp865,%
  cp866,%
  cp1250,%
  cp1251,%
  cp1252,%
  cp1257,%
  dec-mcs,%
  iso-8859-1,%
  iso-8859-2,%
  iso-8859-3,%
  iso-8859-4,%
  iso-8859-5,%
  iso-8859-6,%
  iso-8859-7,%
  iso-8859-8,%
  iso-8859-9,%
  iso-8859-10,%
  iso-8859-11,%
  iso-8859-13,%
  iso-8859-14,%
  iso-8859-15,%
  iso-8859-16,%
  koi8-r,%
  mac-centeuro,%
  mac-cyrillic,%
  mac-roman,%
  nextstep,%
  pdfdoc,%
  utf8,%
  utf16le,%
  utf32be,%
  utf32le%
}

⟨/package⟩
```

2.5 Encoding files

2.5.1 UTF-32BE, UTF-32LE

```
⟨*utf32⟩
⟨utf32be⟩\ProvidesFile{se-utf32be.def}[2016/05/16 v1.11 stringenc: UTF-32BE]
⟨utf32le⟩\ProvidesFile{se-utf32le.def}[2016/05/16 v1.11 stringenc: UTF-32LE]

⟨utf32be⟩\expandafter\gdef\csname\SE@PrefixTo utf32be\endcsname#1#2#3#4{%
⟨utf32be⟩  \SE@ResultAdd{0000#1#2#3#4}%
⟨utf32le⟩\expandafter\gdef\csname\SE@PrefixTo utf32le\endcsname#1#2#3#4{%
⟨utf32le⟩  \SE@ResultAdd{#3#4#1#20000}%
}
```

UTF-16: #1:1101 #2:11ww #3:wwhh #4:hhhh #5:1101 #6:11ll #7:llll #8:llll
UTF-32: 0000 000u uuuu hhhh hhhh hhll llll llll
wwww = uuuuu - 1

```
⟨utf32be⟩\expandafter\gdef\csname\SE@PrefixSurrogateTo utf32be\endcsname
⟨utf32le⟩\expandafter\gdef\csname\SE@PrefixSurrogateTo utf32le\endcsname
   #1#2#3#4#5#6#7#8{%
  \edef\SE@w{\SE@Nibble@NumToBin{"#2}}%
```

```
  \edef\SE@a{\SE@Nibble@NumToBin{"#3}}%
  \edef\SE@c{\SE@Nibble@NumToBin{"#6}}%
  \edef\SE@w{%
    \expandafter\ltx@gobbletwo\SE@w
    \expandafter\SE@CarTwo\SE@a\@nil
  }%
  \edef\SE@w{%
    \SE@Nibbles@BinToHex\SE@w
  }%
  \SE@Add\SE@w{\expandafter"\SE@w}\ltx@one
  \edef\SE@a{%
    \expandafter\ltx@gobbletwo\SE@a
    \SE@Nibble@NumToBin{"#4}%
    \expandafter\ltx@gobbletwo\SE@c
  }%
⟨utf32be⟩  \SE@ResultAdd{%
⟨utf32le⟩  \SE@utfxxxii@le@add{%
    00%
    \ifnum\SE@w>15 %
      10%
    \else
      0%
      \SE@Nibble@NumToHex\SE@w
    \fi
    \SE@Nibbles@BinToHex\SE@a
    #7#8%
  }%
}
⟨*utf32le⟩
\gdef\SE@utfxxxii@le@add#1{%
  \edef\SE@temp{#1}%
  \SE@ResultAdd{%
    \expandafter\SE@utfxxxii@le@switch\SE@temp
  }%
}
\gdef\SE@utfxxxii@le@switch#1#2#3#4#5#6#7#8{%
  #7#8#5#6#3#4#1#2%
}
⟨/utf32le⟩
⟨*utf32be⟩
\expandafter\gdef\csname\SE@PrefixFrom utf32be\endcsname#1{%
  \expandafter\SE@utfxxxii@be@from#1\relax\relax\relax\relax
                                  \relax\relax\relax\relax
}
\gdef\SE@utfxxxii@be@from#1#2#3#4#5#6#7#8{%
  \ifx#1\relax
    \let\SE@next\relax
  \else
    \ifx#8\relax
      \let\SE@next\relax
      \SE@InvalidCharacter
    \else
      \let\SE@next\SE@utfxxxii@be@from
      \SE@utfxxxii@from#1#2#3#4#5#6#7#8%
    \fi
  \fi
  \SE@next
}
⟨/utf32be⟩
⟨*utf32le⟩
\expandafter\gdef\csname\SE@PrefixFrom utf32le\endcsname#1{%
  \expandafter\SE@utfxxxii@le@from#1\relax\relax\relax\relax
```

```
                                \relax\relax\relax\relax
}
\gdef\SE@utfxxxii@le@from#1#2#3#4#5#6#7#8{%
  \ifx#1\relax
    \let\SE@next\relax
  \else
    \ifx#8\relax
      \let\SE@next\relax
      \SE@InvalidCharacter
    \else
      \let\SE@next\SE@utfxxxii@le@from
      \SE@utfxxxii@from#7#8#5#6#3#4#1#2%
    \fi
  \fi
  \SE@next
}
```

⟨/utf32le⟩

```
\gdef\SE@utfxxxii@from#1#2#3#4#5#6#7#8{%
  \ifcase\ifnum"#1#2>\ltx@zero
           \ltx@zero
         \else
           \ifnum"#3#4#5#6#7#8>"10FFFF %
             \ltx@zero
           \else
             \ifnum"#3#4#5#6#7#8<"D800 %
               \ltx@one
             \else
               \ifnum"#3#4#5#6#7#8>"DFFF %
                 \ltx@one
               \else
                 \ltx@zero
               \fi
             \fi
           \fi
         \fi
    \SE@InvalidCharacter
    \ifSE@TestMode
      \let\SE@next\SE@SkipRemaining
    \fi
  \else
    \ifcase"#3#4 %
      \SE@ResultAdd{#5#6#7#8}%
    \else
      \edef\SE@low{\SE@Nibble@NumToBin{"#6}}%
      \SE@Add\SE@high{"#3#4}{-1}%
      \edef\SE@high{%
        10\SE@Nibble@NumToBin\SE@high
        \SE@Nibble@NumToBin{"#5}%
        \expandafter\SE@CarTwo\SE@low\@nil
      }%
      \edef\SE@low{%
        11\expandafter\ltx@gobbletwo\SE@low
      }%
      \SE@ResultAdd{%
        D\SE@Nibbles@BinToHex\SE@high
        D\SE@Nibbles@BinToHex\SE@low
        #7#8%
      }%
    \fi
  \fi
}
```

⟨/utf32⟩

2.5.2 UTF-8

```
⟨*utf8⟩
\ProvidesFile{se-utf8.def}[2016/05/16 v1.11 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

```
\expandafter\gdef\csname\SE@PrefixTo utf8\endcsname#1#2#3#4{%
  \ifnum"#1#2#3#4<"80 %
    \SE@ResultAdd{#3#4}%
  \else
    \ifnum"#1#2#3#4<"800 %
      \edef\SE@temp{%
        \SE@Nibble@NumToBin{"#3}%
      }%
      \edef\SE@temp{%
        11%
        \SE@Nibble@NumToBin{"#2}%
        \expandafter\SE@CarTwo\SE@temp\@nil
        10%
        \expandafter\ltx@gobbletwo\SE@temp
      }%
      \SE@ResultAdd{%
        \SE@Nibbles@BinToHex\SE@temp
        #4%
      }%
    \else
      \edef\SE@temp{%
        \SE@Nibble@NumToBin{"#3}%
      }%
      \edef\SE@temp{%
        10%
        \SE@Nibble@NumToBin{"#2}%
        \expandafter\SE@CarTwo\SE@temp\@nil
        10%
        \expandafter\ltx@gobbletwo\SE@temp
      }%
      \SE@ResultAdd{%
        E#1%
        \SE@Nibbles@BinToHex\SE@temp
         #4%
      }%
    \fi
  \fi
}
```

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 wwww = uuuuu - 1

```
\expandafter\gdef\csname\SE@PrefixSurrogateTo utf8\endcsname
   #1#2#3#4#5#6#7#8{%
  \edef\SE@w{\SE@Nibble@NumToBin{"#2}}%
  \edef\SE@a{\SE@Nibble@NumToBin{"#3}}%
  \edef\SE@b{\SE@Nibble@NumToBin{"#4}}%
  \edef\SE@c{\SE@Nibble@NumToBin{"#6}}%
  \edef\SE@d{\SE@Nibble@NumToBin{"#7}}%
  \edef\SE@w{%
    \expandafter\ltx@gobbletwo\SE@w
    \expandafter\SE@CarTwo\SE@a\@nil
  }%
  \edef\SE@w{%
    \SE@Nibbles@BinToHex\SE@w
  }%
```

```
  \SE@Add\SE@w{\expandafter"\SE@w}\ltx@one
  \ifnum\SE@w>15 %
    \def\SE@char{1}%
    \SE@Add\SE@w\SE@w{-16}%
  \else
    \def\SE@char{0}%
  \fi
  \edef\SE@w{\SE@Nibble@NumToBin\SE@w}%
  \edef\SE@temp{%
    0\SE@char
    \expandafter\SE@CarTwo\SE@w\@nil
    10%
    \expandafter\ltx@gobbletwo\SE@w
    \expandafter\ltx@gobbletwo\SE@a
    \expandafter\SE@CarTwo\SE@b\@nil
    10%
    \expandafter\ltx@gobbletwo\SE@b
    \expandafter\ltx@gobbletwo\SE@c
    \expandafter\SE@CarTwo\SE@d\@nil
    10%
    \expandafter\ltx@gobbletwo\SE@d
  }%
  \SE@ResultAdd{%
    F%
    \SE@Nibbles@BinToHex\SE@temp
    #8%
  }%
}
\expandafter\gdef\csname\SE@PrefixFrom utf8\endcsname#1{%
  \let\SE@temp\ltx@empty
  \let\SE@next\SE@utfviii@filter
  \expandafter\SE@utfviii@filter#1\relax\relax
  \ifcase\ifSE@TestMode
          \ifSE@invalid
            \ltx@one
          \else
            \ltx@zero
          \fi
        \else
          \ltx@zero
        \fi
    \expandafter\SE@utfviii@from\SE@temp\relax\relax\relax\relax
                                  \relax\relax\relax\relax
  \fi
}
```

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

```
\gdef\SE@utfviii@filter#1#2{%
  \ifx#1\relax
    \let\SE@next\relax
  \else
    \ifcase\ifnum"#1#2>"F4 %
            \ltx@zero
          \else
            \ifnum"#1#2="C0 %
              \ltx@zero
            \else
              \ifnum"#1#2="C1 %
                \ltx@zero
              \else
                \ltx@one
              \fi
            \fi
```

```
        \fi
      \SE@InvalidCharacter
      \ifSE@TestMode
        \let\SE@next\SE@SkipRemaining
      \fi
    \else
      \edef\SE@temp{\SE@temp#1#2}%
    \fi
  \fi
  \SE@next
}
\gdef\SE@utfviii@from#1#2#3#4#5#6#7#8{%
  \ifx#1\relax
    \let\SE@next\relax
  \else
    \ifnum"#1<8 % 0xxx xxxx
      \SE@ResultAdd{00#1#2}%
      \def\SE@next{\SE@utfviii@from#3#4#5#6#7#8}%
    \else
      \ifnum"#1<12 % 10xx xxxx
        \SE@InvalidCharacter
        \ifSE@TestMode
          \let\SE@next\SE@SkipRemaining
        \else
          \def\SE@next{\SE@utfviii@from#3#4#5#6#7#8}%
        \fi
      \else
        \ifx#3\relax
          \let\SE@next\relax
          \SE@InvalidCharacter
        \else
          \ifcase\SE@utfviii@CheckCont#3%
            \SE@InvalidCharacter
            \ifSE@TestMode
              \let\SE@next\SE@SkipRemaining
            \else
              \def\SE@next{\SE@utfviii@from#3#4#5#6#7#8}%
            \fi
          \else
            \ifnum"#1<14 % 110y yyyy 10xx xxxx
                     % 0000 0yyy yyxx xxxx
              \edef\SE@temp{%
                \SE@Nibble@NumToBin{"#3}%
              }%
              \edef\SE@temp{%
                0\ifodd"#1 1\else 0\fi
                \SE@Nibble@NumToBin{"#2}%
                \expandafter\ltx@gobbletwo\SE@temp
              }%
              \SE@ResultAdd{%
                0%
                \SE@Nibbles@BinToHex\SE@temp
                #4%
              }%
              \def\SE@next{\SE@utfviii@from#5#6#7#8}%
            \else
              \ifx#5\relax
                \let\SE@next\relax
                \SE@InvalidCharacter
              \else
                \ifcase\SE@utfviii@CheckCont#5%
                  \SE@InvalidCharacter
```

```
    \ifSE@TestMode
      \let\SE@next\SE@SkipRemaining
    \else
      \def\SE@next{\SE@utfviii@from#5#6#7#8}%
    \fi
  \else
    \ifnum"#1=14 % 1110 zzzz 10yy yyyy 10xx xxxx
                 % zzzz yyyy yyxx xxxx
      \ifcase\ifnum"#2="D %
               \ifnum"#3#4>"9F %
                 \ltx@zero
               \else
                 \ltx@one
               \fi
             \else
               \ifnum"#2=\ltx@zero
                 \ifnum"#3<"A %
                   \ltx@zero
                 \else
                   \ltx@one
                 \fi
               \else
                 \ltx@one
               \fi
             \fi
        \SE@InvalidCharacter
        \ifSE@TestMode
          \let\SE@next\SE@SkipRemaining
        \else
          \def\SE@next{\SE@utfviii@from#7#8}%
        \fi
      \else
        \edef\SE@a{\SE@Nibble@NumToBin{"#3}}%
        \edef\SE@b{\SE@Nibble@NumToBin{"#5}}%
        \edef\SE@temp{%
          \expandafter\ltx@gobbletwo\SE@a
          \SE@Nibble@NumToBin{"#4}%
          \expandafter\ltx@gobbletwo\SE@b
        }%
        \SE@ResultAdd{%
          #2%
          \SE@Nibbles@BinToHex\SE@temp
          #6%
        }%
        \def\SE@next{\SE@utfviii@from#7#8}%
      \fi
    \else
      \ifx#7\relax
        \let\SE@next\relax
        \SE@InvalidCharacter
      \else
        \ifcase\SE@utfviii@CheckCont#7%
          \SE@InvalidCharacter
          \ifSE@TestMode
            \let\SE@next\SE@SkipRemaining
          \else
            \def\SE@next{\SE@utfviii@from#7#8}%
          \fi
        \else
          \let\SE@next\SE@utfviii@from
          \ifnum"#2<8 % 1111 0uuu 10uu zzzz 10yy yyyy 10xx xxxx
                      % 1101 10ww wwzz zzyy 1101 11yy yyxx xxxx
```

```
                \edef\SE@w{\SE@Nibble@NumToBin{”#3}}%
                \edef\SE@w{%
                  00%
                  \SE@Nibble@NumToBin{”#2}%
                  \expandafter\ltx@gobbletwo\SE@w
                }%
                \edef\SE@w{\SE@Nibbles@BinToHex\SE@w}%
                \SE@Add\SE@w{\expandafter”\SE@w}{-1}%
                \ifnum\SE@w>15 %
                  \SE@InvalidCharacter
                  \ifSE@TestMode
                    \let\SE@next\SE@SkipRemaining
                  \fi
                \else
                  \ifnum\SE@w<\ltx@zero
                    \SE@InvalidCharacter
                    \ifSE@TestMode
                      \let\SE@next\SE@SkipRemaining
                    \fi
                  \else
                    \edef\SE@a{\SE@Nibble@NumToBin{”#5}}%
                    \edef\SE@b{\SE@Nibble@NumToBin{”#7}}%
                    \edef\SE@temp{%
                      10%
                      \SE@Nibble@NumToBin\SE@w
                      \SE@Nibble@NumToBin{”#4}%
                      \expandafter\ltx@gobbletwo\SE@a
                      1101%
                      11%
                      \SE@Nibble@NumToBin{”#6}%
                      \expandafter\ltx@gobbletwo\SE@b
                    }%
                    \SE@ResultAdd{%
                      D%
                      \SE@Nibbles@BinToHex\SE@temp
                      #8%
                    }%
                  \fi
                \fi
              \else
                \SE@InvalidCharacter
                \if\SE@TestMode
                  \let\SE@next\SE@SkipRemaining
                \fi
              \fi
            \fi
          \fi
        \fi
      \fi
    \fi
  \fi
  \SE@next
}
\gdef\SE@utfviii@CheckCont#1{%
  \ifnum”#1<8 %
    \ltx@zero
  \else
```

```
    \ifnum"#1<12 %
      \ltx@one
    \else
      \ltx@zero
    \fi
  \fi
}
```

⟨/utf8⟩

2.5.3 UTF-16LE

⟨*utf16le⟩

```
\ProvidesFile{se-utf16le.def}[2016/05/16 v1.11 stringenc: UTF-16LE]
\expandafter\gdef\csname\SE@PrefixTo utf16le\endcsname#1#2#3#4{%
  \SE@ResultAdd{#3#4#1#2}%
}
\expandafter\gdef\csname\SE@PrefixSurrogateTo utf16le\endcsname
    #1#2#3#4#5#6#7#8{%
  \SE@ResultAdd{#3#4#1#2#7#8#5#6}%
}
\expandafter\gdef\csname\SE@PrefixFrom utf16le\endcsname#1{%
  \expandafter\SE@utfxvile@from#1\relax\relax\relax\relax
}
\gdef\SE@utfxvile@from#1#2#3#4{%
  \ifx#1\relax
  \else
    \ifx#4\relax
      \SE@InvalidCharacter
    \else
      \SE@ResultAdd{#3#4#1#2}%
    \fi
    \expandafter\SE@utfxvile@from
  \fi
}
```

⟨/utf16le⟩

2.5.4 PDFDocEncoding

⟨*pdfdoc⟩

```
\ProvidesFile{se-pdfdoc.def}[2016/05/16 v1.11 stringenc: PDFDocEncoding]
```

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

```
\expandafter\gdef\csname\SE@PrefixTo pdfdoc\endcsname#1#2#3#4{%
  \ifcase\ifnum"#1#2#3#4<256 %
          \ifnum"#1#2#3#4>160 %
            \ltx@zero
          \else
            \ifnum"#1#2#3#4<127 %
              \ifnum"#1#2#3#4>31 %
               \ltx@zero
              \else
                \ltx@one
              \fi
            \else
              \ltx@one
            \fi
          \fi
        \else
          \ltx@one
        \fi
    \SE@ResultAdd{#3#4}%
  \else
```

```
    \SE@MapConvertTo{pdfdoc}{#1#2#3#4}%
  \fi
}
\expandafter\gdef\csname\SE@PrefixSurrogateTo pdfdoc\endcsname
    #1#2#3#4#5#6#7#8{%
  \SE@InvalidCharacter
}
\expandafter\gdef\csname\SE@PrefixFrom pdfdoc\endcsname#1{%
  \let\SE@next\SE@pdfdoc@from
  \expandafter\SE@pdfdoc@from#1\relax\relax
}
\gdef\SE@pdfdoc@from#1#2{%
  \ifx#1\relax
    \let\SE@next\relax
  \else
    \ifcase\ifnum"#1#2>160 %
            \ifnum"#1#2="AD %
              2 %
            \else
              \ltx@zero
            \fi
          \else
            \ifnum"#1#2<127 %
              \ifnum"#1#2>31 %
                \ltx@zero
              \else
                \ltx@one
              \fi
            \else
              \ltx@one
            \fi
          \fi
      \SE@ResultAdd{00#1#2}%
    \or
      \SE@MapConvertFrom{pdfdoc}{#1#2}%
    \else
      \SE@InvalidCharacter
      \ifSE@TestMode
        \let\SE@next\SE@SkipRemaining
      \fi
    \fi
  \fi
  \SE@next
}
\SE@MapDeclare{pdfdoc}{09}{0009}
\SE@MapDeclare{pdfdoc}{0A}{000A}
\SE@MapDeclare{pdfdoc}{0D}{000D}
\SE@MapDeclare{pdfdoc}{18}{02D8}
\SE@MapDeclare{pdfdoc}{19}{02C7}
\SE@MapDeclare{pdfdoc}{1A}{02C6}
\SE@MapDeclare{pdfdoc}{1B}{02D9}
\SE@MapDeclare{pdfdoc}{1C}{02DD}
\SE@MapDeclare{pdfdoc}{1D}{02DB}
\SE@MapDeclare{pdfdoc}{1E}{02DA}
\SE@MapDeclare{pdfdoc}{1F}{02DC}
\SE@MapDeclare{pdfdoc}{80}{2022}
\SE@MapDeclare{pdfdoc}{81}{2020}
\SE@MapDeclare{pdfdoc}{82}{2021}
\SE@MapDeclare{pdfdoc}{83}{2026}
\SE@MapDeclare{pdfdoc}{84}{2014}
\SE@MapDeclare{pdfdoc}{85}{2013}
\SE@MapDeclare{pdfdoc}{86}{0192}
```

```
\SE@MapDeclare{pdfdoc}{87}{2044}
\SE@MapDeclare{pdfdoc}{88}{2039}
\SE@MapDeclare{pdfdoc}{89}{203A}
\SE@MapDeclare{pdfdoc}{8A}{2212}
\SE@MapDeclare{pdfdoc}{8B}{2030}
\SE@MapDeclare{pdfdoc}{8C}{201E}
\SE@MapDeclare{pdfdoc}{8D}{201C}
\SE@MapDeclare{pdfdoc}{8E}{201D}
\SE@MapDeclare{pdfdoc}{8F}{2018}
\SE@MapDeclare{pdfdoc}{90}{2019}
\SE@MapDeclare{pdfdoc}{91}{201A}
\SE@MapDeclare{pdfdoc}{92}{2122}
\SE@MapDeclare{pdfdoc}{93}{FB01}
\SE@MapDeclare{pdfdoc}{94}{FB02}
\SE@MapDeclare{pdfdoc}{95}{0141}
\SE@MapDeclare{pdfdoc}{96}{0152}
\SE@MapDeclare{pdfdoc}{97}{0160}
\SE@MapDeclare{pdfdoc}{98}{0178}
\SE@MapDeclare{pdfdoc}{99}{017D}
\SE@MapDeclare{pdfdoc}{9A}{0131}
\SE@MapDeclare{pdfdoc}{9B}{0142}
\SE@MapDeclare{pdfdoc}{9C}{0153}
\SE@MapDeclare{pdfdoc}{9D}{0161}
\SE@MapDeclare{pdfdoc}{9E}{017E}
\SE@MapDeclare{pdfdoc}{A0}{20AC}
```

⟨/pdfdoc⟩

2.5.5 ISO-8859-1

```
⟨*iso-8859-1⟩
\ProvidesFile{se-iso-8859-1.def}[2016/05/16 v1.11 stringenc: ISO-8859-1]
```

Excluded area: 0x80..0x9F

```
\expandafter\gdef\csname\SE@PrefixTo iso-8859-1\endcsname#1#2#3#4{%
  \ifcase\ifnum"#1#2="\ltx@zero
          \ifnum"#3#4<"80 %
            \ltx@one
          \else
            \ifnum"#3#4>"9F %
              \ltx@one
            \else
              \ltx@zero
            \fi
          \fi
        \else
          \ltx@zero
        \fi
    \SE@InvalidCharacter
  \else
    \SE@ResultAdd{#3#4}%
  \fi
}
\expandafter\gdef\csname\SE@PrefixSurrogateTo iso-8859-1\endcsname
    #1#2#3#4#5#6#7#8{%
  \SE@InvalidCharacter
}
\expandafter\gdef\csname\SE@PrefixFrom iso-8859-1\endcsname#1{%
  \let\SE@next\SE@isoone@from
  \expandafter\SE@isoone@from#1\relax\relax
}
\gdef\SE@isoone@from#1#2{%
  \ifx#1\relax
    \let\SE@next\relax
```

```
  \else
    \ifcase\ifnum"#1#2<"80 %
             \ltx@one
            \else
              \ifnum"#1#2>"9F %
                \ltx@one
              \else
                \ltx@zero
              \fi
            \fi
      \SE@InvalidCharacter
      \ifSE@TestMode
        \let\SE@next\SE@SkipRemaining
      \fi
    \else
      \SE@ResultAdd{00#1#2}%
    \fi
  \fi
  \SE@next
}
```

⟨/iso-8859-1⟩

2.5.6 CP1252

```
⟨*cp1252⟩
\ProvidesFile{se-cp1252.def}[2016/05/16 v1.11 stringenc: cp1252]
\expandafter\gdef\csname\SE@PrefixTo cp1252\endcsname#1#2#3#4{%
  \ifcase\ifnum"#1#2=\ltx@zero
           \ifnum"#3#4<"80 %
             \ltx@one
           \else
             \ifnum"#3#4>"9F %
               \ltx@one
             \else
               \ltx@zero
             \fi
           \fi
         \else
           \ltx@zero
         \fi
    \SE@MapConvertTo{cp1252}{#1#2#3#4}%
  \else
    \SE@ResultAdd{#3#4}%
  \fi
}
\expandafter\gdef\csname\SE@PrefixSurrogateTo cp1252\endcsname
    #1#2#3#4#5#6#7#8{%
  \SE@InvalidCharacter
}
\expandafter\gdef\csname\SE@PrefixFrom cp1252\endcsname#1{%
  \let\SE@next\SE@ansinew@from
  \expandafter\SE@ansinew@from#1\relax\relax
}
\gdef\SE@ansinew@from#1#2{%
  \ifx#1\relax
    \let\SE@next\relax
  \else
    \ifcase\ifnum"#1#2<"80 %
             \ltx@one
            \else
              \ifnum"#1#2>"9F %
                \ltx@one
```

```
            \else
              \ltx@zero
            \fi
          \fi
      \SE@MapConvertFrom{cp1252}{#1#2}%
    \else
      \SE@ResultAdd{00#1#2}%
    \fi
  \fi
  \SE@next
}
\SE@MapDeclare{cp1252}{80}{20AC}% EURO SIGN
\SE@MapDeclare{cp1252}{82}{201A}% SINGLE LOW-9 QUOTATION MARK
\SE@MapDeclare{cp1252}{83}{0192}% LATIN SMALL LETTER F WITH HOOK
\SE@MapDeclare{cp1252}{84}{201E}% DOUBLE LOW-9 QUOTATION MARK
\SE@MapDeclare{cp1252}{85}{2026}% HORIZONTAL ELLIPSIS
\SE@MapDeclare{cp1252}{86}{2020}% DAGGER
\SE@MapDeclare{cp1252}{87}{2021}% DOUBLE DAGGER
\SE@MapDeclare{cp1252}{88}{02C6}% MODIFIER LETTER CIRCUMFLEX ACCENT
\SE@MapDeclare{cp1252}{89}{2030}% PER MILLE SIGN
\SE@MapDeclare{cp1252}{8A}{0160}% LATIN CAPITAL LETTER S WITH CARON
\SE@MapDeclare{cp1252}{8B}{2039}% SINGLE LEFT-POINTING ANGLE QUOTATION MARK
\SE@MapDeclare{cp1252}{8C}{0152}% LATIN CAPITAL LIGATURE OE
\SE@MapDeclare{cp1252}{8E}{017D}% LATIN CAPITAL LETTER Z WITH CARON
\SE@MapDeclare{cp1252}{91}{2018}% LEFT SINGLE QUOTATION MARK
\SE@MapDeclare{cp1252}{92}{2019}% RIGHT SINGLE QUOTATION MARK
\SE@MapDeclare{cp1252}{93}{201C}% LEFT DOUBLE QUOTATION MARK
\SE@MapDeclare{cp1252}{94}{201D}% RIGHT DOUBLE QUOTATION MARK
\SE@MapDeclare{cp1252}{95}{2022}% BULLET
\SE@MapDeclare{cp1252}{96}{2013}% EN DASH
\SE@MapDeclare{cp1252}{97}{2014}% EM DASH
\SE@MapDeclare{cp1252}{98}{02DC}% SMALL TILDE
\SE@MapDeclare{cp1252}{99}{2122}% TRADE MARK SIGN
\SE@MapDeclare{cp1252}{9A}{0161}% LATIN SMALL LETTER S WITH CARON
\SE@MapDeclare{cp1252}{9B}{203A}% SINGLE RIGHT-POINTING ANGLE QUOTATION MARK
\SE@MapDeclare{cp1252}{9C}{0153}% LATIN SMALL LIGATURE OE
\SE@MapDeclare{cp1252}{9E}{017E}% LATIN SMALL LETTER Z WITH CARON
\SE@MapDeclare{cp1252}{9F}{0178}% LATIN CAPITAL LETTER Y WITH DIAERESIS

⟨/cp1252⟩
```

2.5.7 US-ASCII

```
⟨*ascii⟩
\ProvidesFile{se-ascii.def}[2016/05/16 v1.11 stringenc: US-ASCII]

\expandafter\gdef\csname\SE@PrefixTo ascii\endcsname#1#2#3#4{%
  \ifnum"#1#2#3<8 %
    \SE@ResultAdd{#3#4}%
  \else
    \SE@InvalidCharacter
  \fi
}

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

\expandafter\gdef\csname\SE@PrefixFrom ascii\endcsname#1{%
  \let\SE@next\SE@ascii@from
  \expandafter\SE@ascii@from#1\relax\relax
}
\gdef\SE@ascii@from#1#2{%
  \ifx#1\relax
    \let\SE@next\relax
  \else
    \ifnum"#1>7 %
      \SE@InvalidCharacter
      \ifSE@TestMode
        \let\SE@next\SE@SkipRemaining
      \fi
    \else
```

```
      \SE@ResultAdd{00#1#2}%
    \fi
  \fi
  \SE@next
}
```

⟨/ascii⟩

2.5.8 Encoding ascii-print

```
⟨*ascii-print⟩
\ProvidesFile{se-ascii-print.def}%
  [2016/05/16 v1.11 stringenc: Printable ASCII characters]%
\expandafter\gdef\csname\SE@PrefixTo ascii-print\endcsname#1#2#3#4{%
  \ifnum"#1#2=\ltx@zero
    \ifnum"#3#4<127 %
      \ifnum"#3#4>31 %
        \SE@ResultAdd{#3#4}%
      \else
        \SE@InvalidCharacter
      \fi
    \else
      \SE@InvalidCharacter
    \fi
  \else
    \SE@InvalidCharacter
  \fi
}
\expandafter\gdef\csname\SE@PrefixSurrogateTo ascii-print\endcsname
    #1#2#3#4#5#6#7#8{%
  \SE@InvalidCharacter
}
\expandafter\gdef\csname\SE@PrefixFrom ascii-print\endcsname#1{%
  \let\SE@next\SE@ascii@print@from
  \expandafter\SE@ascii@print@from#1\relax\relax
}
\gdef\SE@ascii@print@from#1#2{%
  \ifx#1\relax
    \let\SE@next\relax
  \else
    \ifnum"#1#2>126 %
      \SE@InvalidCharacter
      \ifSE@TestMode
        \let\SE@next\SE@SkipRemaining
      \fi
    \else
      \ifnum"#1#2<32 %
        \SE@InvalidCharacter
        \ifSE@TestMode
          \let\SE@next\SE@SkipRemaining
        \fi
      \else
        \SE@ResultAdd{00#1#2}%
      \fi
    \fi
  \fi
  \SE@next
}
```

⟨/ascii-print⟩

2.5.9 Clean7Bit

```
⟨*clean7bit⟩
```

```
\ProvidesFile{se-clean7bit.def}[2016/05/16 v1.11 stringenc: Clean7Bit]
\expandafter\gdef\csname\SE@PrefixTo clean7bit\endcsname#1#2#3#4{%
  \ifnum"#1#2#3<8 %
    \ifnum"#3#4<128 %
      \ifnum"#3#4>26 %
        \SE@ResultAdd{#3#4}%
      \else
        \ifnum"#3#4=10 %
          \SE@ResultAdd{0A}%
        \else
          \ifnum"#3#4=13 %
            \SE@ResultAdd{0D}%
          \else
            \ifnum"#3#4=9 %
              \SE@ResultAdd{09}%
            \else
              \SE@InvalidCharacter
            \fi
          \fi
        \fi
      \fi
    \else
      \SE@InvalidCharacter
    \fi
  \else
    \SE@InvalidCharacter
  \fi
}
\expandafter\gdef\csname\SE@PrefixSurrogateTo clean7bit\endcsname
    #1#2#3#4#5#6#7#8{%
  \SE@InvalidCharacter
}
\expandafter\gdef\csname\SE@PrefixFrom clean7bit\endcsname#1{%
  \let\SE@next\SE@cleansevenbit@from
  \expandafter\SE@cleansevenbit@from#1\relax\relax
}
\gdef\SE@cleansevenbit@from#1#2{%
  \ifx#1\relax
    \let\SE@next\relax
  \else
    \ifnum"#1#2>126 %
      \SE@InvalidCharacter
      \ifSE@TestMode
        \let\SE@next\SE@SkipRemaining
      \fi
    \else
      \ifnum"#1#2<27 %
        \ifnum"#1#2=10 %
          \SE@ResultAdd{0010}%
        \else
          \ifnum"#1#2=13 %
            \SE@ResultAdd{000D}%
          \else
            \ifnum"#1#2=9 %
              \SE@ResultAdd{0009}%
            \else
              \SE@InvalidCharacter
              \ifSE@TestMode
              \let\SE@next\SE@SkipRemaining
            \fi
          \fi
        \fi
      \fi
```

```
      \else
        \SE@ResultAdd{00#1#2}%
      \fi
    \fi
  \fi
  \SE@next
}
```

⟨/clean7bit⟩

2.5.10 Other encodings (8 bit)

```
⟨*iso-8859-2⟩
\ProvidesFile{se-iso-8859-2.def}[2016/05/16 v1.11 stringenc: ISO-8859-2]
\def\SE@this{iso-8859-2}
⟨/iso-8859-2⟩
⟨*iso-8859-3⟩
\ProvidesFile{se-iso-8859-3.def}[2016/05/16 v1.11 stringenc: ISO-8859-3]
\def\SE@this{iso-8859-3}
⟨/iso-8859-3⟩
⟨*iso-8859-4⟩
\ProvidesFile{se-iso-8859-4.def}[2016/05/16 v1.11 stringenc: ISO-8859-4]
\def\SE@this{iso-8859-4}
⟨/iso-8859-4⟩
⟨*iso-8859-5⟩
\ProvidesFile{se-iso-8859-5.def}[2016/05/16 v1.11 stringenc: ISO-8859-5]
\def\SE@this{iso-8859-5}
⟨/iso-8859-5⟩
⟨*iso-8859-6⟩
\ProvidesFile{se-iso-8859-6.def}[2016/05/16 v1.11 stringenc: ISO-8859-6]
\def\SE@this{iso-8859-6}
⟨/iso-8859-6⟩
⟨*iso-8859-7⟩
\ProvidesFile{se-iso-8859-7.def}[2016/05/16 v1.11 stringenc: ISO-8859-7]
\def\SE@this{iso-8859-7}
⟨/iso-8859-7⟩
⟨*iso-8859-8⟩
\ProvidesFile{se-iso-8859-8.def}[2016/05/16 v1.11 stringenc: ISO-8859-8]
\def\SE@this{iso-8859-8}
⟨/iso-8859-8⟩
⟨*iso-8859-9⟩
\ProvidesFile{se-iso-8859-9.def}[2016/05/16 v1.11 stringenc: ISO-8859-9]
\def\SE@this{iso-8859-9}
⟨/iso-8859-9⟩
⟨*iso-8859-10⟩
\ProvidesFile{se-iso-8859-10.def}[2016/05/16 v1.11 stringenc: ISO-8859-10]
\def\SE@this{iso-8859-10}
⟨/iso-8859-10⟩
⟨*iso-8859-11⟩
\ProvidesFile{se-iso-8859-11.def}[2016/05/16 v1.11 stringenc: ISO-8859-11]
\def\SE@this{iso-8859-11}
⟨/iso-8859-11⟩
⟨*iso-8859-13⟩
\ProvidesFile{se-iso-8859-13.def}[2016/05/16 v1.11 stringenc: ISO-8859-13]
\def\SE@this{iso-8859-13}
⟨/iso-8859-13⟩
⟨*iso-8859-14⟩
\ProvidesFile{se-iso-8859-14.def}[2016/05/16 v1.11 stringenc: ISO-8859-14]
\def\SE@this{iso-8859-14}
⟨/iso-8859-14⟩
⟨*iso-8859-15⟩
\ProvidesFile{se-iso-8859-15.def}[2016/05/16 v1.11 stringenc: ISO-8859-15]
\def\SE@this{iso-8859-15}
⟨/iso-8859-15⟩
```

```
⟨*iso-8859-16⟩
\ProvidesFile{se-iso-8859-16.def}[2016/05/16 v1.11 stringenc: ISO-8859-16]
\def\SE@this{iso-8859-16}
⟨/iso-8859-16⟩
⟨*koi8-r⟩
\ProvidesFile{se-koi8-r.def}[2016/05/16 v1.11 stringenc: KOI8-R]
\def\SE@this{koi8-r}
⟨/koi8-r⟩
⟨*nextstep⟩
\ProvidesFile{se-nextstep.def}[2016/05/16 v1.11 stringenc: NextStep]
\def\SE@this{nextstep}
⟨/nextstep⟩
⟨*mac-centeuro⟩
\ProvidesFile{se-mac-centeuro.def}[2016/05/16 v1.11 stringenc: Mac OS Central European]
\def\SE@this{mac-centeuro}
⟨/mac-centeuro⟩
⟨*mac-cyrillic⟩
\ProvidesFile{se-mac-cyrillic.def}[2016/05/16 v1.11 stringenc: Mac OS Cyrillic]
\def\SE@this{mac-cyrillic}
⟨/mac-cyrillic⟩
⟨*mac-roman⟩
\ProvidesFile{se-mac-roman.def}[2016/05/16 v1.11 stringenc: Mac OS Roman]
\def\SE@this{mac-roman}
⟨/mac-roman⟩
⟨*dec-mcs⟩
\ProvidesFile{se-dec-mcs.def}[2016/05/16 v1.11 stringenc: DEC-MCS]
\def\SE@this{dec-mcs}
⟨/dec-mcs⟩
⟨*cp437⟩
\ProvidesFile{se-cp437.def}[2016/05/16 v1.11 stringenc: cp437]
\def\SE@this{cp437}
⟨/cp437⟩
⟨*cp850⟩
\ProvidesFile{se-cp850.def}[2016/05/16 v1.11 stringenc: cp850]
\def\SE@this{cp850}
⟨/cp850⟩
⟨*cp852⟩
\ProvidesFile{se-cp852.def}[2016/05/16 v1.11 stringenc: cp852]
\def\SE@this{cp852}
⟨/cp852⟩
⟨*cp855⟩
\ProvidesFile{se-cp855.def}[2016/05/16 v1.11 stringenc: cp855]
\def\SE@this{cp855}
⟨/cp855⟩
⟨*cp858⟩
\ProvidesFile{se-cp858.def}[2016/05/16 v1.11 stringenc: cp858]
\def\SE@this{cp858}
⟨/cp858⟩
⟨*cp865⟩
\ProvidesFile{se-cp865.def}[2016/05/16 v1.11 stringenc: cp865]
\def\SE@this{cp865}
⟨/cp865⟩
⟨*cp866⟩
\ProvidesFile{se-cp866.def}[2016/05/16 v1.11 stringenc: cp866]
\def\SE@this{cp866}
⟨/cp866⟩
⟨*cp1250⟩
\ProvidesFile{se-cp1250.def}[2016/05/16 v1.11 stringenc: cp1250]
\def\SE@this{cp1250}
⟨/cp1250⟩
⟨*cp1251⟩
```

```
\ProvidesFile{se-cp1251.def}[2016/05/16 v1.11 stringenc: cp1251]
\def\SE@this{cp1251}
⟨/cp1251⟩
⟨*cp1257⟩
\ProvidesFile{se-cp1257.def}[2016/05/16 v1.11 stringenc: cp1257]
\def\SE@this{cp1257}
⟨/cp1257⟩
⟨*package⟩
\def\SE@to@general#1#2#3#4{%
  \ifnum"#1#2#3#4<128 %
    \SE@ResultAdd{#3#4}%
  \else
    \SE@MapConvertTo\SE@encoding{#1#2#3#4}%
  \fi
}
\def\SE@to@general@surrogate#1#2#3#4#5#6#7#8{%
  \SE@InvalidCharacter
}
\def\SE@from@general#1{%
  \let\SE@next\SE@@from@general
  \expandafter\SE@@from@general#1\relax\relax
}
\def\SE@@from@general#1#2{%
  \ifx#1\relax
    \let\SE@next\relax
  \else
    \ifnum"#1<8 % "#1#2<128
      \SE@ResultAdd{00#1#2}%
    \else
      \SE@MapConvertFrom\SE@encoding{#1#2}%
    \fi
  \fi
  \SE@next
}
\SE@AtEnd%
⟨/package⟩
⟨*general⟩
```

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

```
\global\expandafter\let\csname\SE@PrefixTo\SE@this\endcsname
                    \SE@to@general
\global\expandafter\let\csname\SE@PrefixSurrogateTo\SE@this\endcsname
                    \SE@to@general@surrogate
\global\expandafter\let\csname\SE@PrefixFrom\SE@this\endcsname
                    \SE@from@general
⟨/general⟩
```

iso-8859-2

```
⟨*iso-8859-2⟩
\SE@MapDeclare{iso-8859-2}{A0}{00A0}% NO-BREAK SPACE
\SE@MapDeclare{iso-8859-2}{A1}{0104}% LATIN CAPITAL LETTER A WITH OGONEK
\SE@MapDeclare{iso-8859-2}{A2}{02D8}% BREVE
\SE@MapDeclare{iso-8859-2}{A3}{0141}% LATIN CAPITAL LETTER L WITH STROKE
\SE@MapDeclare{iso-8859-2}{A4}{00A4}% CURRENCY SIGN
\SE@MapDeclare{iso-8859-2}{A5}{013D}% LATIN CAPITAL LETTER L WITH CARON
\SE@MapDeclare{iso-8859-2}{A6}{015A}% LATIN CAPITAL LETTER S WITH ACUTE
\SE@MapDeclare{iso-8859-2}{A7}{00A7}% SECTION SIGN
\SE@MapDeclare{iso-8859-2}{A8}{00A8}% DIAERESIS
\SE@MapDeclare{iso-8859-2}{A9}{0160}% LATIN CAPITAL LETTER S WITH CARON
\SE@MapDeclare{iso-8859-2}{AA}{015E}% LATIN CAPITAL LETTER S WITH CEDILLA
\SE@MapDeclare{iso-8859-2}{AB}{0164}% LATIN CAPITAL LETTER T WITH CARON
\SE@MapDeclare{iso-8859-2}{AC}{0179}% LATIN CAPITAL LETTER Z WITH ACUTE
\SE@MapDeclare{iso-8859-2}{AD}{00AD}% SOFT HYPHEN
\SE@MapDeclare{iso-8859-2}{AE}{017D}% LATIN CAPITAL LETTER Z WITH CARON
\SE@MapDeclare{iso-8859-2}{AF}{017B}% LATIN CAPITAL LETTER Z WITH DOT ABOVE
\SE@MapDeclare{iso-8859-2}{B0}{00B0}% DEGREE SIGN
\SE@MapDeclare{iso-8859-2}{B1}{0105}% LATIN SMALL LETTER A WITH OGONEK
```

```
\SE@MapDeclare{iso-8859-2}{B2}{02DB}% OGONEK
\SE@MapDeclare{iso-8859-2}{B3}{0142}% LATIN SMALL LETTER L WITH STROKE
\SE@MapDeclare{iso-8859-2}{B4}{00B4}% ACUTE ACCENT
\SE@MapDeclare{iso-8859-2}{B5}{013E}% LATIN SMALL LETTER L WITH CARON
\SE@MapDeclare{iso-8859-2}{B6}{015B}% LATIN SMALL LETTER S WITH ACUTE
\SE@MapDeclare{iso-8859-2}{B7}{02C7}% CARON
\SE@MapDeclare{iso-8859-2}{B8}{00B8}% CEDILLA
\SE@MapDeclare{iso-8859-2}{B9}{0161}% LATIN SMALL LETTER S WITH CARON
\SE@MapDeclare{iso-8859-2}{BA}{015F}% LATIN SMALL LETTER S WITH CEDILLA
\SE@MapDeclare{iso-8859-2}{BB}{0165}% LATIN SMALL LETTER T WITH CARON
\SE@MapDeclare{iso-8859-2}{BC}{017A}% LATIN SMALL LETTER Z WITH ACUTE
\SE@MapDeclare{iso-8859-2}{BD}{02DD}% DOUBLE ACUTE ACCENT
\SE@MapDeclare{iso-8859-2}{BE}{017E}% LATIN SMALL LETTER Z WITH CARON
\SE@MapDeclare{iso-8859-2}{BF}{017C}% LATIN SMALL LETTER Z WITH DOT ABOVE
\SE@MapDeclare{iso-8859-2}{C0}{0154}% LATIN CAPITAL LETTER R WITH ACUTE
\SE@MapDeclare{iso-8859-2}{C1}{00C1}% LATIN CAPITAL LETTER A WITH ACUTE
\SE@MapDeclare{iso-8859-2}{C2}{00C2}% LATIN CAPITAL LETTER A WITH CIRCUMFLEX
\SE@MapDeclare{iso-8859-2}{C3}{0102}% LATIN CAPITAL LETTER A WITH BREVE
\SE@MapDeclare{iso-8859-2}{C4}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
\SE@MapDeclare{iso-8859-2}{C5}{0139}% LATIN CAPITAL LETTER L WITH ACUTE
\SE@MapDeclare{iso-8859-2}{C6}{0106}% LATIN CAPITAL LETTER C WITH ACUTE
\SE@MapDeclare{iso-8859-2}{C7}{00C7}% LATIN CAPITAL LETTER C WITH CEDILLA
\SE@MapDeclare{iso-8859-2}{C8}{010C}% LATIN CAPITAL LETTER C WITH CARON
\SE@MapDeclare{iso-8859-2}{C9}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
\SE@MapDeclare{iso-8859-2}{CA}{0118}% LATIN CAPITAL LETTER E WITH OGONEK
\SE@MapDeclare{iso-8859-2}{CB}{00CB}% LATIN CAPITAL LETTER E WITH DIAERESIS
\SE@MapDeclare{iso-8859-2}{CC}{011A}% LATIN CAPITAL LETTER E WITH CARON
\SE@MapDeclare{iso-8859-2}{CD}{00CD}% LATIN CAPITAL LETTER I WITH ACUTE
\SE@MapDeclare{iso-8859-2}{CE}{00CE}% LATIN CAPITAL LETTER I WITH CIRCUMFLEX
\SE@MapDeclare{iso-8859-2}{CF}{010E}% LATIN CAPITAL LETTER D WITH CARON
\SE@MapDeclare{iso-8859-2}{D0}{0110}% LATIN CAPITAL LETTER D WITH STROKE
\SE@MapDeclare{iso-8859-2}{D1}{0143}% LATIN CAPITAL LETTER N WITH ACUTE
\SE@MapDeclare{iso-8859-2}{D2}{0147}% LATIN CAPITAL LETTER N WITH CARON
\SE@MapDeclare{iso-8859-2}{D3}{00D3}% LATIN CAPITAL LETTER O WITH ACUTE
\SE@MapDeclare{iso-8859-2}{D4}{00D4}% LATIN CAPITAL LETTER O WITH CIRCUMFLEX
\SE@MapDeclare{iso-8859-2}{D5}{0150}% LATIN CAPITAL LETTER O WITH DOUBLE ACUTE
\SE@MapDeclare{iso-8859-2}{D6}{00D6}% LATIN CAPITAL LETTER O WITH DIAERESIS
\SE@MapDeclare{iso-8859-2}{D7}{00D7}% MULTIPLICATION SIGN
\SE@MapDeclare{iso-8859-2}{D8}{0158}% LATIN CAPITAL LETTER R WITH CARON
\SE@MapDeclare{iso-8859-2}{D9}{016E}% LATIN CAPITAL LETTER U WITH RING ABOVE
\SE@MapDeclare{iso-8859-2}{DA}{00DA}% LATIN CAPITAL LETTER U WITH ACUTE
\SE@MapDeclare{iso-8859-2}{DB}{0170}% LATIN CAPITAL LETTER U WITH DOUBLE ACUTE
\SE@MapDeclare{iso-8859-2}{DC}{00DC}% LATIN CAPITAL LETTER U WITH DIAERESIS
\SE@MapDeclare{iso-8859-2}{DD}{00DD}% LATIN CAPITAL LETTER Y WITH ACUTE
\SE@MapDeclare{iso-8859-2}{DE}{0162}% LATIN CAPITAL LETTER T WITH CEDILLA
\SE@MapDeclare{iso-8859-2}{DF}{00DF}% LATIN SMALL LETTER SHARP S
\SE@MapDeclare{iso-8859-2}{E0}{0155}% LATIN SMALL LETTER R WITH ACUTE
\SE@MapDeclare{iso-8859-2}{E1}{00E1}% LATIN SMALL LETTER A WITH ACUTE
\SE@MapDeclare{iso-8859-2}{E2}{00E2}% LATIN SMALL LETTER A WITH CIRCUMFLEX
\SE@MapDeclare{iso-8859-2}{E3}{0103}% LATIN SMALL LETTER A WITH BREVE
\SE@MapDeclare{iso-8859-2}{E4}{00E4}% LATIN SMALL LETTER A WITH DIAERESIS
\SE@MapDeclare{iso-8859-2}{E5}{013A}% LATIN SMALL LETTER L WITH ACUTE
\SE@MapDeclare{iso-8859-2}{E6}{0107}% LATIN SMALL LETTER C WITH ACUTE
\SE@MapDeclare{iso-8859-2}{E7}{00E7}% LATIN SMALL LETTER C WITH CEDILLA
\SE@MapDeclare{iso-8859-2}{E8}{010D}% LATIN SMALL LETTER C WITH CARON
\SE@MapDeclare{iso-8859-2}{E9}{00E9}% LATIN SMALL LETTER E WITH ACUTE
\SE@MapDeclare{iso-8859-2}{EA}{0119}% LATIN SMALL LETTER E WITH OGONEK
\SE@MapDeclare{iso-8859-2}{EB}{00EB}% LATIN SMALL LETTER E WITH DIAERESIS
\SE@MapDeclare{iso-8859-2}{EC}{011B}% LATIN SMALL LETTER E WITH CARON
\SE@MapDeclare{iso-8859-2}{ED}{00ED}% LATIN SMALL LETTER I WITH ACUTE
\SE@MapDeclare{iso-8859-2}{EE}{00EE}% LATIN SMALL LETTER I WITH CIRCUMFLEX
\SE@MapDeclare{iso-8859-2}{EF}{010F}% LATIN SMALL LETTER D WITH CARON
\SE@MapDeclare{iso-8859-2}{F0}{0111}% LATIN SMALL LETTER D WITH STROKE
\SE@MapDeclare{iso-8859-2}{F1}{0144}% LATIN SMALL LETTER N WITH ACUTE
\SE@MapDeclare{iso-8859-2}{F2}{0148}% LATIN SMALL LETTER N WITH CARON
\SE@MapDeclare{iso-8859-2}{F3}{00F3}% LATIN SMALL LETTER O WITH ACUTE
\SE@MapDeclare{iso-8859-2}{F4}{00F4}% LATIN SMALL LETTER O WITH CIRCUMFLEX
\SE@MapDeclare{iso-8859-2}{F5}{0151}% LATIN SMALL LETTER O WITH DOUBLE ACUTE
\SE@MapDeclare{iso-8859-2}{F6}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS
\SE@MapDeclare{iso-8859-2}{F7}{00F7}% DIVISION SIGN
\SE@MapDeclare{iso-8859-2}{F8}{0159}% LATIN SMALL LETTER R WITH CARON
\SE@MapDeclare{iso-8859-2}{F9}{016F}% LATIN SMALL LETTER U WITH RING ABOVE
\SE@MapDeclare{iso-8859-2}{FA}{00FA}% LATIN SMALL LETTER U WITH ACUTE
\SE@MapDeclare{iso-8859-2}{FB}{0171}% LATIN SMALL LETTER U WITH DOUBLE ACUTE
\SE@MapDeclare{iso-8859-2}{FC}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
\SE@MapDeclare{iso-8859-2}{FD}{00FD}% LATIN SMALL LETTER Y WITH ACUTE
\SE@MapDeclare{iso-8859-2}{FE}{0163}% LATIN SMALL LETTER T WITH CEDILLA
\SE@MapDeclare{iso-8859-2}{FF}{02D9}% DOT ABOVE
⟨/iso-8859-2⟩
```

iso-8859-3

```
⟨*iso-8859-3⟩
\SE@MapDeclare{iso-8859-3}{A0}{00A0}% NO-BREAK SPACE
\SE@MapDeclare{iso-8859-3}{A1}{0126}% LATIN CAPITAL LETTER H WITH STROKE
```

```
\SE@MapDeclare{iso-8859-3}{A2}{02D8}% BREVE
\SE@MapDeclare{iso-8859-3}{A3}{00A3}% POUND SIGN
\SE@MapDeclare{iso-8859-3}{A4}{00A4}% CURRENCY SIGN
\SE@MapDeclare{iso-8859-3}{A6}{0124}% LATIN CAPITAL LETTER H WITH CIRCUMFLEX
\SE@MapDeclare{iso-8859-3}{A7}{00A7}% SECTION SIGN
\SE@MapDeclare{iso-8859-3}{A8}{00A8}% DIAERESIS
\SE@MapDeclare{iso-8859-3}{A9}{0130}% LATIN CAPITAL LETTER I WITH DOT ABOVE
\SE@MapDeclare{iso-8859-3}{AA}{015E}% LATIN CAPITAL LETTER S WITH CEDILLA
\SE@MapDeclare{iso-8859-3}{AB}{011E}% LATIN CAPITAL LETTER G WITH BREVE
\SE@MapDeclare{iso-8859-3}{AC}{0134}% LATIN CAPITAL LETTER J WITH CIRCUMFLEX
\SE@MapDeclare{iso-8859-3}{AD}{00AD}% SOFT HYPHEN
\SE@MapDeclare{iso-8859-3}{AF}{017B}% LATIN CAPITAL LETTER Z WITH DOT ABOVE
\SE@MapDeclare{iso-8859-3}{B0}{00B0}% DEGREE SIGN
\SE@MapDeclare{iso-8859-3}{B1}{0127}% LATIN SMALL LETTER H WITH STROKE
\SE@MapDeclare{iso-8859-3}{B2}{00B2}% SUPERSCRIPT TWO
\SE@MapDeclare{iso-8859-3}{B3}{00B3}% SUPERSCRIPT THREE
\SE@MapDeclare{iso-8859-3}{B4}{00B4}% ACUTE ACCENT
\SE@MapDeclare{iso-8859-3}{B5}{00B5}% MICRO SIGN
\SE@MapDeclare{iso-8859-3}{B6}{0125}% LATIN SMALL LETTER H WITH CIRCUMFLEX
\SE@MapDeclare{iso-8859-3}{B7}{00B7}% MIDDLE DOT
\SE@MapDeclare{iso-8859-3}{B8}{00B8}% CEDILLA
\SE@MapDeclare{iso-8859-3}{B9}{0131}% LATIN SMALL LETTER DOTLESS I
\SE@MapDeclare{iso-8859-3}{BA}{015F}% LATIN SMALL LETTER S WITH CEDILLA
\SE@MapDeclare{iso-8859-3}{BB}{011F}% LATIN SMALL LETTER G WITH BREVE
\SE@MapDeclare{iso-8859-3}{BC}{0135}% LATIN SMALL LETTER J WITH CIRCUMFLEX
\SE@MapDeclare{iso-8859-3}{BD}{00BD}% VULGAR FRACTION ONE HALF
\SE@MapDeclare{iso-8859-3}{BF}{017C}% LATIN SMALL LETTER Z WITH DOT ABOVE
\SE@MapDeclare{iso-8859-3}{C0}{00C0}% LATIN CAPITAL LETTER A WITH GRAVE
\SE@MapDeclare{iso-8859-3}{C1}{00C1}% LATIN CAPITAL LETTER A WITH ACUTE
\SE@MapDeclare{iso-8859-3}{C2}{00C2}% LATIN CAPITAL LETTER A WITH CIRCUMFLEX
\SE@MapDeclare{iso-8859-3}{C4}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
\SE@MapDeclare{iso-8859-3}{C5}{010A}% LATIN CAPITAL LETTER C WITH DOT ABOVE
\SE@MapDeclare{iso-8859-3}{C6}{0108}% LATIN CAPITAL LETTER C WITH CIRCUMFLEX
\SE@MapDeclare{iso-8859-3}{C7}{00C7}% LATIN CAPITAL LETTER C WITH CEDILLA
\SE@MapDeclare{iso-8859-3}{C8}{00C8}% LATIN CAPITAL LETTER E WITH GRAVE
\SE@MapDeclare{iso-8859-3}{C9}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
\SE@MapDeclare{iso-8859-3}{CA}{00CA}% LATIN CAPITAL LETTER E WITH CIRCUMFLEX
\SE@MapDeclare{iso-8859-3}{CB}{00CB}% LATIN CAPITAL LETTER E WITH DIAERESIS
\SE@MapDeclare{iso-8859-3}{CC}{00CC}% LATIN CAPITAL LETTER I WITH GRAVE
\SE@MapDeclare{iso-8859-3}{CD}{00CD}% LATIN CAPITAL LETTER I WITH ACUTE
\SE@MapDeclare{iso-8859-3}{CE}{00CE}% LATIN CAPITAL LETTER I WITH CIRCUMFLEX
\SE@MapDeclare{iso-8859-3}{CF}{00CF}% LATIN CAPITAL LETTER I WITH DIAERESIS
\SE@MapDeclare{iso-8859-3}{D1}{00D1}% LATIN CAPITAL LETTER N WITH TILDE
\SE@MapDeclare{iso-8859-3}{D2}{00D2}% LATIN CAPITAL LETTER O WITH GRAVE
\SE@MapDeclare{iso-8859-3}{D3}{00D3}% LATIN CAPITAL LETTER O WITH ACUTE
\SE@MapDeclare{iso-8859-3}{D4}{00D4}% LATIN CAPITAL LETTER O WITH CIRCUMFLEX
\SE@MapDeclare{iso-8859-3}{D5}{0120}% LATIN CAPITAL LETTER G WITH DOT ABOVE
\SE@MapDeclare{iso-8859-3}{D6}{00D6}% LATIN CAPITAL LETTER O WITH DIAERESIS
\SE@MapDeclare{iso-8859-3}{D7}{00D7}% MULTIPLICATION SIGN
\SE@MapDeclare{iso-8859-3}{D8}{011C}% LATIN CAPITAL LETTER G WITH CIRCUMFLEX
\SE@MapDeclare{iso-8859-3}{D9}{00D9}% LATIN CAPITAL LETTER U WITH GRAVE
\SE@MapDeclare{iso-8859-3}{DA}{00DA}% LATIN CAPITAL LETTER U WITH ACUTE
\SE@MapDeclare{iso-8859-3}{DB}{00DB}% LATIN CAPITAL LETTER U WITH CIRCUMFLEX
\SE@MapDeclare{iso-8859-3}{DC}{00DC}% LATIN CAPITAL LETTER U WITH DIAERESIS
\SE@MapDeclare{iso-8859-3}{DD}{016C}% LATIN CAPITAL LETTER U WITH BREVE
\SE@MapDeclare{iso-8859-3}{DE}{015C}% LATIN CAPITAL LETTER S WITH CIRCUMFLEX
\SE@MapDeclare{iso-8859-3}{DF}{00DF}% LATIN SMALL LETTER SHARP S
\SE@MapDeclare{iso-8859-3}{E0}{00E0}% LATIN SMALL LETTER A WITH GRAVE
\SE@MapDeclare{iso-8859-3}{E1}{00E1}% LATIN SMALL LETTER A WITH ACUTE
\SE@MapDeclare{iso-8859-3}{E2}{00E2}% LATIN SMALL LETTER A WITH CIRCUMFLEX
\SE@MapDeclare{iso-8859-3}{E4}{00E4}% LATIN SMALL LETTER A WITH DIAERESIS
\SE@MapDeclare{iso-8859-3}{E5}{010B}% LATIN SMALL LETTER C WITH DOT ABOVE
\SE@MapDeclare{iso-8859-3}{E6}{0109}% LATIN SMALL LETTER C WITH CIRCUMFLEX
\SE@MapDeclare{iso-8859-3}{E7}{00E7}% LATIN SMALL LETTER C WITH CEDILLA
\SE@MapDeclare{iso-8859-3}{E8}{00E8}% LATIN SMALL LETTER E WITH GRAVE
\SE@MapDeclare{iso-8859-3}{E9}{00E9}% LATIN SMALL LETTER E WITH ACUTE
\SE@MapDeclare{iso-8859-3}{EA}{00EA}% LATIN SMALL LETTER E WITH CIRCUMFLEX
\SE@MapDeclare{iso-8859-3}{EB}{00EB}% LATIN SMALL LETTER E WITH DIAERESIS
\SE@MapDeclare{iso-8859-3}{EC}{00EC}% LATIN SMALL LETTER I WITH GRAVE
\SE@MapDeclare{iso-8859-3}{ED}{00ED}% LATIN SMALL LETTER I WITH ACUTE
\SE@MapDeclare{iso-8859-3}{EE}{00EE}% LATIN SMALL LETTER I WITH CIRCUMFLEX
\SE@MapDeclare{iso-8859-3}{EF}{00EF}% LATIN SMALL LETTER I WITH DIAERESIS
\SE@MapDeclare{iso-8859-3}{F1}{00F1}% LATIN SMALL LETTER N WITH TILDE
\SE@MapDeclare{iso-8859-3}{F2}{00F2}% LATIN SMALL LETTER O WITH GRAVE
\SE@MapDeclare{iso-8859-3}{F3}{00F3}% LATIN SMALL LETTER O WITH ACUTE
\SE@MapDeclare{iso-8859-3}{F4}{00F4}% LATIN SMALL LETTER O WITH CIRCUMFLEX
\SE@MapDeclare{iso-8859-3}{F5}{0121}% LATIN SMALL LETTER G WITH DOT ABOVE
\SE@MapDeclare{iso-8859-3}{F6}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS
\SE@MapDeclare{iso-8859-3}{F7}{00F7}% DIVISION SIGN
\SE@MapDeclare{iso-8859-3}{F8}{011D}% LATIN SMALL LETTER G WITH CIRCUMFLEX
\SE@MapDeclare{iso-8859-3}{F9}{00F9}% LATIN SMALL LETTER U WITH GRAVE
\SE@MapDeclare{iso-8859-3}{FA}{00FA}% LATIN SMALL LETTER U WITH ACUTE
\SE@MapDeclare{iso-8859-3}{FB}{00FB}% LATIN SMALL LETTER U WITH CIRCUMFLEX
\SE@MapDeclare{iso-8859-3}{FC}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
\SE@MapDeclare{iso-8859-3}{FD}{016D}% LATIN SMALL LETTER U WITH BREVE
\SE@MapDeclare{iso-8859-3}{FE}{015D}% LATIN SMALL LETTER S WITH CIRCUMFLEX
```

```
\SE@MapDeclare{iso-8859-3}{FF}{02D9}% DOT ABOVE
⟨/iso-8859-3⟩
```

iso-8859-4

```
⟨*iso-8859-4⟩
\SE@MapDeclare{iso-8859-4}{A0}{00A0}% NO-BREAK SPACE
\SE@MapDeclare{iso-8859-4}{A1}{0104}% LATIN CAPITAL LETTER A WITH OGONEK
\SE@MapDeclare{iso-8859-4}{A2}{0138}% LATIN SMALL LETTER KRA
\SE@MapDeclare{iso-8859-4}{A3}{0156}% LATIN CAPITAL LETTER R WITH CEDILLA
\SE@MapDeclare{iso-8859-4}{A4}{00A4}% CURRENCY SIGN
\SE@MapDeclare{iso-8859-4}{A5}{0128}% LATIN CAPITAL LETTER I WITH TILDE
\SE@MapDeclare{iso-8859-4}{A6}{013B}% LATIN CAPITAL LETTER L WITH CEDILLA
\SE@MapDeclare{iso-8859-4}{A7}{00A7}% SECTION SIGN
\SE@MapDeclare{iso-8859-4}{A8}{00A8}% DIAERESIS
\SE@MapDeclare{iso-8859-4}{A9}{0160}% LATIN CAPITAL LETTER S WITH CARON
\SE@MapDeclare{iso-8859-4}{AA}{0112}% LATIN CAPITAL LETTER E WITH MACRON
\SE@MapDeclare{iso-8859-4}{AB}{0122}% LATIN CAPITAL LETTER G WITH CEDILLA
\SE@MapDeclare{iso-8859-4}{AC}{0166}% LATIN CAPITAL LETTER T WITH STROKE
\SE@MapDeclare{iso-8859-4}{AD}{00AD}% SOFT HYPHEN
\SE@MapDeclare{iso-8859-4}{AE}{017D}% LATIN CAPITAL LETTER Z WITH CARON
\SE@MapDeclare{iso-8859-4}{AF}{00AF}% MACRON
\SE@MapDeclare{iso-8859-4}{B0}{00B0}% DEGREE SIGN
\SE@MapDeclare{iso-8859-4}{B1}{0105}% LATIN SMALL LETTER A WITH OGONEK
\SE@MapDeclare{iso-8859-4}{B2}{02DB}% OGONEK
\SE@MapDeclare{iso-8859-4}{B3}{0157}% LATIN SMALL LETTER R WITH CEDILLA
\SE@MapDeclare{iso-8859-4}{B4}{00B4}% ACUTE ACCENT
\SE@MapDeclare{iso-8859-4}{B5}{0129}% LATIN SMALL LETTER I WITH TILDE
\SE@MapDeclare{iso-8859-4}{B6}{013C}% LATIN SMALL LETTER L WITH CEDILLA
\SE@MapDeclare{iso-8859-4}{B7}{02C7}% CARON
\SE@MapDeclare{iso-8859-4}{B8}{00B8}% CEDILLA
\SE@MapDeclare{iso-8859-4}{B9}{0161}% LATIN SMALL LETTER S WITH CARON
\SE@MapDeclare{iso-8859-4}{BA}{0113}% LATIN SMALL LETTER E WITH MACRON
\SE@MapDeclare{iso-8859-4}{BB}{0123}% LATIN SMALL LETTER G WITH CEDILLA
\SE@MapDeclare{iso-8859-4}{BC}{0167}% LATIN SMALL LETTER T WITH STROKE
\SE@MapDeclare{iso-8859-4}{BD}{014A}% LATIN CAPITAL LETTER ENG
\SE@MapDeclare{iso-8859-4}{BE}{017E}% LATIN SMALL LETTER Z WITH CARON
\SE@MapDeclare{iso-8859-4}{BF}{014B}% LATIN SMALL LETTER ENG
\SE@MapDeclare{iso-8859-4}{C0}{0100}% LATIN CAPITAL LETTER A WITH MACRON
\SE@MapDeclare{iso-8859-4}{C1}{00C1}% LATIN CAPITAL LETTER A WITH ACUTE
\SE@MapDeclare{iso-8859-4}{C2}{00C2}% LATIN CAPITAL LETTER A WITH CIRCUMFLEX
\SE@MapDeclare{iso-8859-4}{C3}{00C3}% LATIN CAPITAL LETTER A WITH TILDE
\SE@MapDeclare{iso-8859-4}{C4}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
\SE@MapDeclare{iso-8859-4}{C5}{00C5}% LATIN CAPITAL LETTER A WITH RING ABOVE
\SE@MapDeclare{iso-8859-4}{C6}{00C6}% LATIN CAPITAL LETTER AE
\SE@MapDeclare{iso-8859-4}{C7}{012E}% LATIN CAPITAL LETTER I WITH OGONEK
\SE@MapDeclare{iso-8859-4}{C8}{010C}% LATIN CAPITAL LETTER C WITH CARON
\SE@MapDeclare{iso-8859-4}{C9}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
\SE@MapDeclare{iso-8859-4}{CA}{0118}% LATIN CAPITAL LETTER E WITH OGONEK
\SE@MapDeclare{iso-8859-4}{CB}{00CB}% LATIN CAPITAL LETTER E WITH DIAERESIS
\SE@MapDeclare{iso-8859-4}{CC}{0116}% LATIN CAPITAL LETTER E WITH DOT ABOVE
\SE@MapDeclare{iso-8859-4}{CD}{00CD}% LATIN CAPITAL LETTER I WITH ACUTE
\SE@MapDeclare{iso-8859-4}{CE}{00CE}% LATIN CAPITAL LETTER I WITH CIRCUMFLEX
\SE@MapDeclare{iso-8859-4}{CF}{012A}% LATIN CAPITAL LETTER I WITH MACRON
\SE@MapDeclare{iso-8859-4}{D0}{0110}% LATIN CAPITAL LETTER D WITH STROKE
\SE@MapDeclare{iso-8859-4}{D1}{0145}% LATIN CAPITAL LETTER N WITH CEDILLA
\SE@MapDeclare{iso-8859-4}{D2}{014C}% LATIN CAPITAL LETTER O WITH MACRON
\SE@MapDeclare{iso-8859-4}{D3}{0136}% LATIN CAPITAL LETTER K WITH CEDILLA
\SE@MapDeclare{iso-8859-4}{D4}{00D4}% LATIN CAPITAL LETTER O WITH CIRCUMFLEX
\SE@MapDeclare{iso-8859-4}{D5}{00D5}% LATIN CAPITAL LETTER O WITH TILDE
\SE@MapDeclare{iso-8859-4}{D6}{00D6}% LATIN CAPITAL LETTER O WITH DIAERESIS
\SE@MapDeclare{iso-8859-4}{D7}{00D7}% MULTIPLICATION SIGN
\SE@MapDeclare{iso-8859-4}{D8}{00D8}% LATIN CAPITAL LETTER O WITH STROKE
\SE@MapDeclare{iso-8859-4}{D9}{0172}% LATIN CAPITAL LETTER U WITH OGONEK
\SE@MapDeclare{iso-8859-4}{DA}{00DA}% LATIN CAPITAL LETTER U WITH ACUTE
\SE@MapDeclare{iso-8859-4}{DB}{00DB}% LATIN CAPITAL LETTER U WITH CIRCUMFLEX
\SE@MapDeclare{iso-8859-4}{DC}{00DC}% LATIN CAPITAL LETTER U WITH DIAERESIS
\SE@MapDeclare{iso-8859-4}{DD}{0168}% LATIN CAPITAL LETTER U WITH TILDE
\SE@MapDeclare{iso-8859-4}{DE}{016A}% LATIN CAPITAL LETTER U WITH MACRON
\SE@MapDeclare{iso-8859-4}{DF}{00DF}% LATIN SMALL LETTER SHARP S
\SE@MapDeclare{iso-8859-4}{E0}{0101}% LATIN SMALL LETTER A WITH MACRON
\SE@MapDeclare{iso-8859-4}{E1}{00E1}% LATIN SMALL LETTER A WITH ACUTE
\SE@MapDeclare{iso-8859-4}{E2}{00E2}% LATIN SMALL LETTER A WITH CIRCUMFLEX
\SE@MapDeclare{iso-8859-4}{E3}{00E3}% LATIN SMALL LETTER A WITH TILDE
\SE@MapDeclare{iso-8859-4}{E4}{00E4}% LATIN SMALL LETTER A WITH DIAERESIS
\SE@MapDeclare{iso-8859-4}{E5}{00E5}% LATIN SMALL LETTER A WITH RING ABOVE
\SE@MapDeclare{iso-8859-4}{E6}{00E6}% LATIN SMALL LETTER AE
\SE@MapDeclare{iso-8859-4}{E7}{012F}% LATIN SMALL LETTER I WITH OGONEK
\SE@MapDeclare{iso-8859-4}{E8}{010D}% LATIN SMALL LETTER C WITH CARON
\SE@MapDeclare{iso-8859-4}{E9}{00E9}% LATIN SMALL LETTER E WITH ACUTE
\SE@MapDeclare{iso-8859-4}{EA}{0119}% LATIN SMALL LETTER E WITH OGONEK
\SE@MapDeclare{iso-8859-4}{EB}{00EB}% LATIN SMALL LETTER E WITH DIAERESIS
\SE@MapDeclare{iso-8859-4}{EC}{0117}% LATIN SMALL LETTER E WITH DOT ABOVE
\SE@MapDeclare{iso-8859-4}{ED}{00ED}% LATIN SMALL LETTER I WITH ACUTE
\SE@MapDeclare{iso-8859-4}{EE}{00EE}% LATIN SMALL LETTER I WITH CIRCUMFLEX
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\SE@MapDeclare{iso-8859-4}{EF}{012B}% LATIN SMALL LETTER I WITH MACRON
\SE@MapDeclare{iso-8859-4}{F0}{0111}% LATIN SMALL LETTER D WITH STROKE
\SE@MapDeclare{iso-8859-4}{F1}{0146}% LATIN SMALL LETTER N WITH CEDILLA
\SE@MapDeclare{iso-8859-4}{F2}{014D}% LATIN SMALL LETTER O WITH MACRON
\SE@MapDeclare{iso-8859-4}{F3}{0137}% LATIN SMALL LETTER K WITH CEDILLA
\SE@MapDeclare{iso-8859-4}{F4}{00F4}% LATIN SMALL LETTER O WITH CIRCUMFLEX
\SE@MapDeclare{iso-8859-4}{F5}{00F5}% LATIN SMALL LETTER O WITH TILDE
\SE@MapDeclare{iso-8859-4}{F6}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS
\SE@MapDeclare{iso-8859-4}{F7}{00F7}% DIVISION SIGN
\SE@MapDeclare{iso-8859-4}{F8}{00F8}% LATIN SMALL LETTER O WITH STROKE
\SE@MapDeclare{iso-8859-4}{F9}{0173}% LATIN SMALL LETTER U WITH OGONEK
\SE@MapDeclare{iso-8859-4}{FA}{00FA}% LATIN SMALL LETTER U WITH ACUTE
\SE@MapDeclare{iso-8859-4}{FB}{00FB}% LATIN SMALL LETTER U WITH CIRCUMFLEX
\SE@MapDeclare{iso-8859-4}{FC}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
\SE@MapDeclare{iso-8859-4}{FD}{0169}% LATIN SMALL LETTER U WITH TILDE
\SE@MapDeclare{iso-8859-4}{FE}{016B}% LATIN SMALL LETTER U WITH MACRON
\SE@MapDeclare{iso-8859-4}{FF}{02D9}% DOT ABOVE
⟨/iso-8859-4⟩
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iso-8859-5

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⟨*iso-8859-5⟩
\SE@MapDeclare{iso-8859-5}{A0}{00A0}% NO-BREAK SPACE
\SE@MapDeclare{iso-8859-5}{A1}{0401}% CYRILLIC CAPITAL LETTER IO
\SE@MapDeclare{iso-8859-5}{A2}{0402}% CYRILLIC CAPITAL LETTER DJE
\SE@MapDeclare{iso-8859-5}{A3}{0403}% CYRILLIC CAPITAL LETTER GJE
\SE@MapDeclare{iso-8859-5}{A4}{0404}% CYRILLIC CAPITAL LETTER UKRAINIAN IE
\SE@MapDeclare{iso-8859-5}{A5}{0405}% CYRILLIC CAPITAL LETTER DZE
\SE@MapDeclare{iso-8859-5}{A6}{0406}% CYRILLIC CAPITAL LETTER BYELORUSSIAN-UKRAINIAN I
\SE@MapDeclare{iso-8859-5}{A7}{0407}% CYRILLIC CAPITAL LETTER YI
\SE@MapDeclare{iso-8859-5}{A8}{0408}% CYRILLIC CAPITAL LETTER JE
\SE@MapDeclare{iso-8859-5}{A9}{0409}% CYRILLIC CAPITAL LETTER LJE
\SE@MapDeclare{iso-8859-5}{AA}{040A}% CYRILLIC CAPITAL LETTER NJE
\SE@MapDeclare{iso-8859-5}{AB}{040B}% CYRILLIC CAPITAL LETTER TSHE
\SE@MapDeclare{iso-8859-5}{AC}{040C}% CYRILLIC CAPITAL LETTER KJE
\SE@MapDeclare{iso-8859-5}{AD}{00AD}% SOFT HYPHEN
\SE@MapDeclare{iso-8859-5}{AE}{040E}% CYRILLIC CAPITAL LETTER SHORT U
\SE@MapDeclare{iso-8859-5}{AF}{040F}% CYRILLIC CAPITAL LETTER DZHE
\SE@MapDeclare{iso-8859-5}{B0}{0410}% CYRILLIC CAPITAL LETTER A
\SE@MapDeclare{iso-8859-5}{B1}{0411}% CYRILLIC CAPITAL LETTER BE
\SE@MapDeclare{iso-8859-5}{B2}{0412}% CYRILLIC CAPITAL LETTER VE
\SE@MapDeclare{iso-8859-5}{B3}{0413}% CYRILLIC CAPITAL LETTER GHE
\SE@MapDeclare{iso-8859-5}{B4}{0414}% CYRILLIC CAPITAL LETTER DE
\SE@MapDeclare{iso-8859-5}{B5}{0415}% CYRILLIC CAPITAL LETTER IE
\SE@MapDeclare{iso-8859-5}{B6}{0416}% CYRILLIC CAPITAL LETTER ZHE
\SE@MapDeclare{iso-8859-5}{B7}{0417}% CYRILLIC CAPITAL LETTER ZE
\SE@MapDeclare{iso-8859-5}{B8}{0418}% CYRILLIC CAPITAL LETTER I
\SE@MapDeclare{iso-8859-5}{B9}{0419}% CYRILLIC CAPITAL LETTER SHORT I
\SE@MapDeclare{iso-8859-5}{BA}{041A}% CYRILLIC CAPITAL LETTER KA
\SE@MapDeclare{iso-8859-5}{BB}{041B}% CYRILLIC CAPITAL LETTER EL
\SE@MapDeclare{iso-8859-5}{BC}{041C}% CYRILLIC CAPITAL LETTER EM
\SE@MapDeclare{iso-8859-5}{BD}{041D}% CYRILLIC CAPITAL LETTER EN
\SE@MapDeclare{iso-8859-5}{BE}{041E}% CYRILLIC CAPITAL LETTER O
\SE@MapDeclare{iso-8859-5}{BF}{041F}% CYRILLIC CAPITAL LETTER PE
\SE@MapDeclare{iso-8859-5}{C0}{0420}% CYRILLIC CAPITAL LETTER ER
\SE@MapDeclare{iso-8859-5}{C1}{0421}% CYRILLIC CAPITAL LETTER ES
\SE@MapDeclare{iso-8859-5}{C2}{0422}% CYRILLIC CAPITAL LETTER TE
\SE@MapDeclare{iso-8859-5}{C3}{0423}% CYRILLIC CAPITAL LETTER U
\SE@MapDeclare{iso-8859-5}{C4}{0424}% CYRILLIC CAPITAL LETTER EF
\SE@MapDeclare{iso-8859-5}{C5}{0425}% CYRILLIC CAPITAL LETTER HA
\SE@MapDeclare{iso-8859-5}{C6}{0426}% CYRILLIC CAPITAL LETTER TSE
\SE@MapDeclare{iso-8859-5}{C7}{0427}% CYRILLIC CAPITAL LETTER CHE
\SE@MapDeclare{iso-8859-5}{C8}{0428}% CYRILLIC CAPITAL LETTER SHA
\SE@MapDeclare{iso-8859-5}{C9}{0429}% CYRILLIC CAPITAL LETTER SHCHA
\SE@MapDeclare{iso-8859-5}{CA}{042A}% CYRILLIC CAPITAL LETTER HARD SIGN
\SE@MapDeclare{iso-8859-5}{CB}{042B}% CYRILLIC CAPITAL LETTER YERU
\SE@MapDeclare{iso-8859-5}{CC}{042C}% CYRILLIC CAPITAL LETTER SOFT SIGN
\SE@MapDeclare{iso-8859-5}{CD}{042D}% CYRILLIC CAPITAL LETTER E
\SE@MapDeclare{iso-8859-5}{CE}{042E}% CYRILLIC CAPITAL LETTER YU
\SE@MapDeclare{iso-8859-5}{CF}{042F}% CYRILLIC CAPITAL LETTER YA
\SE@MapDeclare{iso-8859-5}{D0}{0430}% CYRILLIC SMALL LETTER A
\SE@MapDeclare{iso-8859-5}{D1}{0431}% CYRILLIC SMALL LETTER BE
\SE@MapDeclare{iso-8859-5}{D2}{0432}% CYRILLIC SMALL LETTER VE
\SE@MapDeclare{iso-8859-5}{D3}{0433}% CYRILLIC SMALL LETTER GHE
\SE@MapDeclare{iso-8859-5}{D4}{0434}% CYRILLIC SMALL LETTER DE
\SE@MapDeclare{iso-8859-5}{D5}{0435}% CYRILLIC SMALL LETTER IE
\SE@MapDeclare{iso-8859-5}{D6}{0436}% CYRILLIC SMALL LETTER ZHE
\SE@MapDeclare{iso-8859-5}{D7}{0437}% CYRILLIC SMALL LETTER ZE
\SE@MapDeclare{iso-8859-5}{D8}{0438}% CYRILLIC SMALL LETTER I
\SE@MapDeclare{iso-8859-5}{D9}{0439}% CYRILLIC SMALL LETTER SHORT I
\SE@MapDeclare{iso-8859-5}{DA}{043A}% CYRILLIC SMALL LETTER KA
\SE@MapDeclare{iso-8859-5}{DB}{043B}% CYRILLIC SMALL LETTER EL
\SE@MapDeclare{iso-8859-5}{DC}{043C}% CYRILLIC SMALL LETTER EM
\SE@MapDeclare{iso-8859-5}{DD}{043D}% CYRILLIC SMALL LETTER EN
\SE@MapDeclare{iso-8859-5}{DE}{043E}% CYRILLIC SMALL LETTER O
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\SE@MapDeclare{iso-8859-5}{DF}{043F}% CYRILLIC SMALL LETTER PE
\SE@MapDeclare{iso-8859-5}{E0}{0440}% CYRILLIC SMALL LETTER ER
\SE@MapDeclare{iso-8859-5}{E1}{0441}% CYRILLIC SMALL LETTER ES
\SE@MapDeclare{iso-8859-5}{E2}{0442}% CYRILLIC SMALL LETTER TE
\SE@MapDeclare{iso-8859-5}{E3}{0443}% CYRILLIC SMALL LETTER U
\SE@MapDeclare{iso-8859-5}{E4}{0444}% CYRILLIC SMALL LETTER EF
\SE@MapDeclare{iso-8859-5}{E5}{0445}% CYRILLIC SMALL LETTER HA
\SE@MapDeclare{iso-8859-5}{E6}{0446}% CYRILLIC SMALL LETTER TSE
\SE@MapDeclare{iso-8859-5}{E7}{0447}% CYRILLIC SMALL LETTER CHE
\SE@MapDeclare{iso-8859-5}{E8}{0448}% CYRILLIC SMALL LETTER SHA
\SE@MapDeclare{iso-8859-5}{E9}{0449}% CYRILLIC SMALL LETTER SHCHA
\SE@MapDeclare{iso-8859-5}{EA}{044A}% CYRILLIC SMALL LETTER HARD SIGN
\SE@MapDeclare{iso-8859-5}{EB}{044B}% CYRILLIC SMALL LETTER YERU
\SE@MapDeclare{iso-8859-5}{EC}{044C}% CYRILLIC SMALL LETTER SOFT SIGN
\SE@MapDeclare{iso-8859-5}{ED}{044D}% CYRILLIC SMALL LETTER E
\SE@MapDeclare{iso-8859-5}{EE}{044E}% CYRILLIC SMALL LETTER YU
\SE@MapDeclare{iso-8859-5}{EF}{044F}% CYRILLIC SMALL LETTER YA
\SE@MapDeclare{iso-8859-5}{F0}{2116}% NUMERO SIGN
\SE@MapDeclare{iso-8859-5}{F1}{0451}% CYRILLIC SMALL LETTER IO
\SE@MapDeclare{iso-8859-5}{F2}{0452}% CYRILLIC SMALL LETTER DJE
\SE@MapDeclare{iso-8859-5}{F3}{0453}% CYRILLIC SMALL LETTER GJE
\SE@MapDeclare{iso-8859-5}{F4}{0454}% CYRILLIC SMALL LETTER UKRAINIAN IE
\SE@MapDeclare{iso-8859-5}{F5}{0455}% CYRILLIC SMALL LETTER DZE
\SE@MapDeclare{iso-8859-5}{F6}{0456}% CYRILLIC SMALL LETTER BYELORUSSIAN-UKRAINIAN I
\SE@MapDeclare{iso-8859-5}{F7}{0457}% CYRILLIC SMALL LETTER YI
\SE@MapDeclare{iso-8859-5}{F8}{0458}% CYRILLIC SMALL LETTER JE
\SE@MapDeclare{iso-8859-5}{F9}{0459}% CYRILLIC SMALL LETTER LJE
\SE@MapDeclare{iso-8859-5}{FA}{045A}% CYRILLIC SMALL LETTER NJE
\SE@MapDeclare{iso-8859-5}{FB}{045B}% CYRILLIC SMALL LETTER TSHE
\SE@MapDeclare{iso-8859-5}{FC}{045C}% CYRILLIC SMALL LETTER KJE
\SE@MapDeclare{iso-8859-5}{FD}{00A7}% SECTION SIGN
\SE@MapDeclare{iso-8859-5}{FE}{045E}% CYRILLIC SMALL LETTER SHORT U
\SE@MapDeclare{iso-8859-5}{FF}{045F}% CYRILLIC SMALL LETTER DZHE
⟨/iso-8859-5⟩
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iso-8859-6

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⟨*iso-8859-6⟩
\SE@MapDeclare{iso-8859-6}{A0}{00A0}% NO-BREAK SPACE
\SE@MapDeclare{iso-8859-6}{A4}{00A4}% CURRENCY SIGN
\SE@MapDeclare{iso-8859-6}{AC}{060C}% ARABIC COMMA
\SE@MapDeclare{iso-8859-6}{AD}{00AD}% SOFT HYPHEN
\SE@MapDeclare{iso-8859-6}{BB}{061B}% ARABIC SEMICOLON
\SE@MapDeclare{iso-8859-6}{BF}{061F}% ARABIC QUESTION MARK
\SE@MapDeclare{iso-8859-6}{C1}{0621}% ARABIC LETTER HAMZA
\SE@MapDeclare{iso-8859-6}{C2}{0622}% ARABIC LETTER ALEF WITH MADDA ABOVE
\SE@MapDeclare{iso-8859-6}{C3}{0623}% ARABIC LETTER ALEF WITH HAMZA ABOVE
\SE@MapDeclare{iso-8859-6}{C4}{0624}% ARABIC LETTER WAW WITH HAMZA ABOVE
\SE@MapDeclare{iso-8859-6}{C5}{0625}% ARABIC LETTER ALEF WITH HAMZA BELOW
\SE@MapDeclare{iso-8859-6}{C6}{0626}% ARABIC LETTER YEH WITH HAMZA ABOVE
\SE@MapDeclare{iso-8859-6}{C7}{0627}% ARABIC LETTER ALEF
\SE@MapDeclare{iso-8859-6}{C8}{0628}% ARABIC LETTER BEH
\SE@MapDeclare{iso-8859-6}{C9}{0629}% ARABIC LETTER TEH MARBUTA
\SE@MapDeclare{iso-8859-6}{CA}{062A}% ARABIC LETTER TEH
\SE@MapDeclare{iso-8859-6}{CB}{062B}% ARABIC LETTER THEH
\SE@MapDeclare{iso-8859-6}{CC}{062C}% ARABIC LETTER JEEM
\SE@MapDeclare{iso-8859-6}{CD}{062D}% ARABIC LETTER HAH
\SE@MapDeclare{iso-8859-6}{CE}{062E}% ARABIC LETTER KHAH
\SE@MapDeclare{iso-8859-6}{CF}{062F}% ARABIC LETTER DAL
\SE@MapDeclare{iso-8859-6}{D0}{0630}% ARABIC LETTER THAL
\SE@MapDeclare{iso-8859-6}{D1}{0631}% ARABIC LETTER REH
\SE@MapDeclare{iso-8859-6}{D2}{0632}% ARABIC LETTER ZAIN
\SE@MapDeclare{iso-8859-6}{D3}{0633}% ARABIC LETTER SEEN
\SE@MapDeclare{iso-8859-6}{D4}{0634}% ARABIC LETTER SHEEN
\SE@MapDeclare{iso-8859-6}{D5}{0635}% ARABIC LETTER SAD
\SE@MapDeclare{iso-8859-6}{D6}{0636}% ARABIC LETTER DAD
\SE@MapDeclare{iso-8859-6}{D7}{0637}% ARABIC LETTER TAH
\SE@MapDeclare{iso-8859-6}{D8}{0638}% ARABIC LETTER ZAH
\SE@MapDeclare{iso-8859-6}{D9}{0639}% ARABIC LETTER AIN
\SE@MapDeclare{iso-8859-6}{DA}{063A}% ARABIC LETTER GHAIN
\SE@MapDeclare{iso-8859-6}{E0}{0640}% ARABIC TATWEEL
\SE@MapDeclare{iso-8859-6}{E1}{0641}% ARABIC LETTER FEH
\SE@MapDeclare{iso-8859-6}{E2}{0642}% ARABIC LETTER QAF
\SE@MapDeclare{iso-8859-6}{E3}{0643}% ARABIC LETTER KAF
\SE@MapDeclare{iso-8859-6}{E4}{0644}% ARABIC LETTER LAM
\SE@MapDeclare{iso-8859-6}{E5}{0645}% ARABIC LETTER MEEM
\SE@MapDeclare{iso-8859-6}{E6}{0646}% ARABIC LETTER NOON
\SE@MapDeclare{iso-8859-6}{E7}{0647}% ARABIC LETTER HEH
\SE@MapDeclare{iso-8859-6}{E8}{0648}% ARABIC LETTER WAW
\SE@MapDeclare{iso-8859-6}{E9}{0649}% ARABIC LETTER ALEF MAKSURA
\SE@MapDeclare{iso-8859-6}{EA}{064A}% ARABIC LETTER YEH
\SE@MapDeclare{iso-8859-6}{EB}{064B}% ARABIC FATHATAN
\SE@MapDeclare{iso-8859-6}{EC}{064C}% ARABIC DAMMATAN
\SE@MapDeclare{iso-8859-6}{ED}{064D}% ARABIC KASRATAN
\SE@MapDeclare{iso-8859-6}{EE}{064E}% ARABIC FATHA
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\SE@MapDeclare{iso-8859-6}{EF}{064F}% ARABIC DAMMA
\SE@MapDeclare{iso-8859-6}{F0}{0650}% ARABIC KASRA
\SE@MapDeclare{iso-8859-6}{F1}{0651}% ARABIC SHADDA
\SE@MapDeclare{iso-8859-6}{F2}{0652}% ARABIC SUKUN
⟨/iso-8859-6⟩
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iso-8859-7

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⟨*iso-8859-7⟩
\SE@MapDeclare{iso-8859-7}{A0}{00A0}% NO-BREAK SPACE
\SE@MapDeclare{iso-8859-7}{A1}{2018}% LEFT SINGLE QUOTATION MARK
\SE@MapDeclare{iso-8859-7}{A2}{2019}% RIGHT SINGLE QUOTATION MARK
\SE@MapDeclare{iso-8859-7}{A3}{00A3}% POUND SIGN
\SE@MapDeclare{iso-8859-7}{A4}{20AC}% EURO SIGN
\SE@MapDeclare{iso-8859-7}{A5}{20AF}% DRACHMA SIGN
\SE@MapDeclare{iso-8859-7}{A6}{00A6}% BROKEN BAR
\SE@MapDeclare{iso-8859-7}{A7}{00A7}% SECTION SIGN
\SE@MapDeclare{iso-8859-7}{A8}{00A8}% DIAERESIS
\SE@MapDeclare{iso-8859-7}{A9}{00A9}% COPYRIGHT SIGN
\SE@MapDeclare{iso-8859-7}{AA}{037A}% GREEK YPOGEGRAMMENI
\SE@MapDeclare{iso-8859-7}{AB}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
\SE@MapDeclare{iso-8859-7}{AC}{00AC}% NOT SIGN
\SE@MapDeclare{iso-8859-7}{AD}{00AD}% SOFT HYPHEN
\SE@MapDeclare{iso-8859-7}{AF}{2015}% HORIZONTAL BAR
\SE@MapDeclare{iso-8859-7}{B0}{00B0}% DEGREE SIGN
\SE@MapDeclare{iso-8859-7}{B1}{00B1}% PLUS-MINUS SIGN
\SE@MapDeclare{iso-8859-7}{B2}{00B2}% SUPERSCRIPT TWO
\SE@MapDeclare{iso-8859-7}{B3}{00B3}% SUPERSCRIPT THREE
\SE@MapDeclare{iso-8859-7}{B4}{0384}% GREEK TONOS
\SE@MapDeclare{iso-8859-7}{B5}{0385}% GREEK DIALYTIKA TONOS
\SE@MapDeclare{iso-8859-7}{B6}{0386}% GREEK CAPITAL LETTER ALPHA WITH TONOS
\SE@MapDeclare{iso-8859-7}{B7}{00B7}% MIDDLE DOT
\SE@MapDeclare{iso-8859-7}{B8}{0388}% GREEK CAPITAL LETTER EPSILON WITH TONOS
\SE@MapDeclare{iso-8859-7}{B9}{0389}% GREEK CAPITAL LETTER ETA WITH TONOS
\SE@MapDeclare{iso-8859-7}{BA}{038A}% GREEK CAPITAL LETTER IOTA WITH TONOS
\SE@MapDeclare{iso-8859-7}{BB}{00BB}% RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
\SE@MapDeclare{iso-8859-7}{BC}{038C}% GREEK CAPITAL LETTER OMICRON WITH TONOS
\SE@MapDeclare{iso-8859-7}{BD}{00BD}% VULGAR FRACTION ONE HALF
\SE@MapDeclare{iso-8859-7}{BE}{038E}% GREEK CAPITAL LETTER UPSILON WITH TONOS
\SE@MapDeclare{iso-8859-7}{BF}{038F}% GREEK CAPITAL LETTER OMEGA WITH TONOS
\SE@MapDeclare{iso-8859-7}{C0}{0390}% GREEK SMALL LETTER IOTA WITH DIALYTIKA AND TONOS
\SE@MapDeclare{iso-8859-7}{C1}{0391}% GREEK CAPITAL LETTER ALPHA
\SE@MapDeclare{iso-8859-7}{C2}{0392}% GREEK CAPITAL LETTER BETA
\SE@MapDeclare{iso-8859-7}{C3}{0393}% GREEK CAPITAL LETTER GAMMA
\SE@MapDeclare{iso-8859-7}{C4}{0394}% GREEK CAPITAL LETTER DELTA
\SE@MapDeclare{iso-8859-7}{C5}{0395}% GREEK CAPITAL LETTER EPSILON
\SE@MapDeclare{iso-8859-7}{C6}{0396}% GREEK CAPITAL LETTER ZETA
\SE@MapDeclare{iso-8859-7}{C7}{0397}% GREEK CAPITAL LETTER ETA
\SE@MapDeclare{iso-8859-7}{C8}{0398}% GREEK CAPITAL LETTER THETA
\SE@MapDeclare{iso-8859-7}{C9}{0399}% GREEK CAPITAL LETTER IOTA
\SE@MapDeclare{iso-8859-7}{CA}{039A}% GREEK CAPITAL LETTER KAPPA
\SE@MapDeclare{iso-8859-7}{CB}{039B}% GREEK CAPITAL LETTER LAMDA
\SE@MapDeclare{iso-8859-7}{CC}{039C}% GREEK CAPITAL LETTER MU
\SE@MapDeclare{iso-8859-7}{CD}{039D}% GREEK CAPITAL LETTER NU
\SE@MapDeclare{iso-8859-7}{CE}{039E}% GREEK CAPITAL LETTER XI
\SE@MapDeclare{iso-8859-7}{CF}{039F}% GREEK CAPITAL LETTER OMICRON
\SE@MapDeclare{iso-8859-7}{D0}{03A0}% GREEK CAPITAL LETTER PI
\SE@MapDeclare{iso-8859-7}{D1}{03A1}% GREEK CAPITAL LETTER RHO
\SE@MapDeclare{iso-8859-7}{D3}{03A3}% GREEK CAPITAL LETTER SIGMA
\SE@MapDeclare{iso-8859-7}{D4}{03A4}% GREEK CAPITAL LETTER TAU
\SE@MapDeclare{iso-8859-7}{D5}{03A5}% GREEK CAPITAL LETTER UPSILON
\SE@MapDeclare{iso-8859-7}{D6}{03A6}% GREEK CAPITAL LETTER PHI
\SE@MapDeclare{iso-8859-7}{D7}{03A7}% GREEK CAPITAL LETTER CHI
\SE@MapDeclare{iso-8859-7}{D8}{03A8}% GREEK CAPITAL LETTER PSI
\SE@MapDeclare{iso-8859-7}{D9}{03A9}% GREEK CAPITAL LETTER OMEGA
\SE@MapDeclare{iso-8859-7}{DA}{03AA}% GREEK CAPITAL LETTER IOTA WITH DIALYTIKA
\SE@MapDeclare{iso-8859-7}{DB}{03AB}% GREEK CAPITAL LETTER UPSILON WITH DIALYTIKA
\SE@MapDeclare{iso-8859-7}{DC}{03AC}% GREEK SMALL LETTER ALPHA WITH TONOS
\SE@MapDeclare{iso-8859-7}{DD}{03AD}% GREEK SMALL LETTER EPSILON WITH TONOS
\SE@MapDeclare{iso-8859-7}{DE}{03AE}% GREEK SMALL LETTER ETA WITH TONOS
\SE@MapDeclare{iso-8859-7}{DF}{03AF}% GREEK SMALL LETTER IOTA WITH TONOS
\SE@MapDeclare{iso-8859-7}{E0}{03B0}% GREEK SMALL LETTER UPSILON WITH DIALYTIKA AND TONOS
\SE@MapDeclare{iso-8859-7}{E1}{03B1}% GREEK SMALL LETTER ALPHA
\SE@MapDeclare{iso-8859-7}{E2}{03B2}% GREEK SMALL LETTER BETA
\SE@MapDeclare{iso-8859-7}{E3}{03B3}% GREEK SMALL LETTER GAMMA
\SE@MapDeclare{iso-8859-7}{E4}{03B4}% GREEK SMALL LETTER DELTA
\SE@MapDeclare{iso-8859-7}{E5}{03B5}% GREEK SMALL LETTER EPSILON
\SE@MapDeclare{iso-8859-7}{E6}{03B6}% GREEK SMALL LETTER ZETA
\SE@MapDeclare{iso-8859-7}{E7}{03B7}% GREEK SMALL LETTER ETA
\SE@MapDeclare{iso-8859-7}{E8}{03B8}% GREEK SMALL LETTER THETA
\SE@MapDeclare{iso-8859-7}{E9}{03B9}% GREEK SMALL LETTER IOTA
\SE@MapDeclare{iso-8859-7}{EA}{03BA}% GREEK SMALL LETTER KAPPA
\SE@MapDeclare{iso-8859-7}{EB}{03BB}% GREEK SMALL LETTER LAMDA
\SE@MapDeclare{iso-8859-7}{EC}{03BC}% GREEK SMALL LETTER MU
\SE@MapDeclare{iso-8859-7}{ED}{03BD}% GREEK SMALL LETTER NU
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\SE@MapDeclare{iso-8859-7}{EE}{03BE}% GREEK SMALL LETTER XI
\SE@MapDeclare{iso-8859-7}{EF}{03BF}% GREEK SMALL LETTER OMICRON
\SE@MapDeclare{iso-8859-7}{F0}{03C0}% GREEK SMALL LETTER PI
\SE@MapDeclare{iso-8859-7}{F1}{03C1}% GREEK SMALL LETTER RHO
\SE@MapDeclare{iso-8859-7}{F2}{03C2}% GREEK SMALL LETTER FINAL SIGMA
\SE@MapDeclare{iso-8859-7}{F3}{03C3}% GREEK SMALL LETTER SIGMA
\SE@MapDeclare{iso-8859-7}{F4}{03C4}% GREEK SMALL LETTER TAU
\SE@MapDeclare{iso-8859-7}{F5}{03C5}% GREEK SMALL LETTER UPSILON
\SE@MapDeclare{iso-8859-7}{F6}{03C6}% GREEK SMALL LETTER PHI
\SE@MapDeclare{iso-8859-7}{F7}{03C7}% GREEK SMALL LETTER CHI
\SE@MapDeclare{iso-8859-7}{F8}{03C8}% GREEK SMALL LETTER PSI
\SE@MapDeclare{iso-8859-7}{F9}{03C9}% GREEK SMALL LETTER OMEGA
\SE@MapDeclare{iso-8859-7}{FA}{03CA}% GREEK SMALL LETTER IOTA WITH DIALYTIKA
\SE@MapDeclare{iso-8859-7}{FB}{03CB}% GREEK SMALL LETTER UPSILON WITH DIALYTIKA
\SE@MapDeclare{iso-8859-7}{FC}{03CC}% GREEK SMALL LETTER OMICRON WITH TONOS
\SE@MapDeclare{iso-8859-7}{FD}{03CD}% GREEK SMALL LETTER UPSILON WITH TONOS
\SE@MapDeclare{iso-8859-7}{FE}{03CE}% GREEK SMALL LETTER OMEGA WITH TONOS
⟨/iso-8859-7⟩
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iso-8859-8

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⟨*iso-8859-8⟩
\SE@MapDeclare{iso-8859-8}{A0}{00A0}% NO-BREAK SPACE
\SE@MapDeclare{iso-8859-8}{A2}{00A2}% CENT SIGN
\SE@MapDeclare{iso-8859-8}{A3}{00A3}% POUND SIGN
\SE@MapDeclare{iso-8859-8}{A4}{00A4}% CURRENCY SIGN
\SE@MapDeclare{iso-8859-8}{A5}{00A5}% YEN SIGN
\SE@MapDeclare{iso-8859-8}{A6}{00A6}% BROKEN BAR
\SE@MapDeclare{iso-8859-8}{A7}{00A7}% SECTION SIGN
\SE@MapDeclare{iso-8859-8}{A8}{00A8}% DIAERESIS
\SE@MapDeclare{iso-8859-8}{A9}{00A9}% COPYRIGHT SIGN
\SE@MapDeclare{iso-8859-8}{AA}{00D7}% MULTIPLICATION SIGN
\SE@MapDeclare{iso-8859-8}{AB}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
\SE@MapDeclare{iso-8859-8}{AC}{00AC}% NOT SIGN
\SE@MapDeclare{iso-8859-8}{AD}{00AD}% SOFT HYPHEN
\SE@MapDeclare{iso-8859-8}{AE}{00AE}% REGISTERED SIGN
\SE@MapDeclare{iso-8859-8}{AF}{00AF}% MACRON
\SE@MapDeclare{iso-8859-8}{B0}{00B0}% DEGREE SIGN
\SE@MapDeclare{iso-8859-8}{B1}{00B1}% PLUS-MINUS SIGN
\SE@MapDeclare{iso-8859-8}{B2}{00B2}% SUPERSCRIPT TWO
\SE@MapDeclare{iso-8859-8}{B3}{00B3}% SUPERSCRIPT THREE
\SE@MapDeclare{iso-8859-8}{B4}{00B4}% ACUTE ACCENT
\SE@MapDeclare{iso-8859-8}{B5}{00B5}% MICRO SIGN
\SE@MapDeclare{iso-8859-8}{B6}{00B6}% PILCROW SIGN
\SE@MapDeclare{iso-8859-8}{B7}{00B7}% MIDDLE DOT
\SE@MapDeclare{iso-8859-8}{B8}{00B8}% CEDILLA
\SE@MapDeclare{iso-8859-8}{B9}{00B9}% SUPERSCRIPT ONE
\SE@MapDeclare{iso-8859-8}{BA}{00F7}% DIVISION SIGN
\SE@MapDeclare{iso-8859-8}{BB}{00BB}% RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
\SE@MapDeclare{iso-8859-8}{BC}{00BC}% VULGAR FRACTION ONE QUARTER
\SE@MapDeclare{iso-8859-8}{BD}{00BD}% VULGAR FRACTION ONE HALF
\SE@MapDeclare{iso-8859-8}{BE}{00BE}% VULGAR FRACTION THREE QUARTERS
\SE@MapDeclare{iso-8859-8}{DF}{2017}% DOUBLE LOW LINE
\SE@MapDeclare{iso-8859-8}{E0}{05D0}% HEBREW LETTER ALEF
\SE@MapDeclare{iso-8859-8}{E1}{05D1}% HEBREW LETTER BET
\SE@MapDeclare{iso-8859-8}{E2}{05D2}% HEBREW LETTER GIMEL
\SE@MapDeclare{iso-8859-8}{E3}{05D3}% HEBREW LETTER DALET
\SE@MapDeclare{iso-8859-8}{E4}{05D4}% HEBREW LETTER HE
\SE@MapDeclare{iso-8859-8}{E5}{05D5}% HEBREW LETTER VAV
\SE@MapDeclare{iso-8859-8}{E6}{05D6}% HEBREW LETTER ZAYIN
\SE@MapDeclare{iso-8859-8}{E7}{05D7}% HEBREW LETTER HET
\SE@MapDeclare{iso-8859-8}{E8}{05D8}% HEBREW LETTER TET
\SE@MapDeclare{iso-8859-8}{E9}{05D9}% HEBREW LETTER YOD
\SE@MapDeclare{iso-8859-8}{EA}{05DA}% HEBREW LETTER FINAL KAF
\SE@MapDeclare{iso-8859-8}{EB}{05DB}% HEBREW LETTER KAF
\SE@MapDeclare{iso-8859-8}{EC}{05DC}% HEBREW LETTER LAMED
\SE@MapDeclare{iso-8859-8}{ED}{05DD}% HEBREW LETTER FINAL MEM
\SE@MapDeclare{iso-8859-8}{EE}{05DE}% HEBREW LETTER MEM
\SE@MapDeclare{iso-8859-8}{EF}{05DF}% HEBREW LETTER FINAL NUN
\SE@MapDeclare{iso-8859-8}{F0}{05E0}% HEBREW LETTER NUN
\SE@MapDeclare{iso-8859-8}{F1}{05E1}% HEBREW LETTER SAMEKH
\SE@MapDeclare{iso-8859-8}{F2}{05E2}% HEBREW LETTER AYIN
\SE@MapDeclare{iso-8859-8}{F3}{05E3}% HEBREW LETTER FINAL PE
\SE@MapDeclare{iso-8859-8}{F4}{05E4}% HEBREW LETTER PE
\SE@MapDeclare{iso-8859-8}{F5}{05E5}% HEBREW LETTER FINAL TSADI
\SE@MapDeclare{iso-8859-8}{F6}{05E6}% HEBREW LETTER TSADI
\SE@MapDeclare{iso-8859-8}{F7}{05E7}% HEBREW LETTER QOF
\SE@MapDeclare{iso-8859-8}{F8}{05E8}% HEBREW LETTER RESH
\SE@MapDeclare{iso-8859-8}{F9}{05E9}% HEBREW LETTER SHIN
\SE@MapDeclare{iso-8859-8}{FA}{05EA}% HEBREW LETTER TAV
\SE@MapDeclare{iso-8859-8}{FD}{200E}% LEFT-TO-RIGHT MARK
\SE@MapDeclare{iso-8859-8}{FE}{200F}% RIGHT-TO-LEFT MARK
⟨/iso-8859-8⟩
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iso-8859-9

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⟨*iso-8859-9⟩
\SE@MapDeclare{iso-8859-9}{A0}{00A0}% NO-BREAK SPACE
\SE@MapDeclare{iso-8859-9}{A1}{00A1}% INVERTED EXCLAMATION MARK
\SE@MapDeclare{iso-8859-9}{A2}{00A2}% CENT SIGN
\SE@MapDeclare{iso-8859-9}{A3}{00A3}% POUND SIGN
\SE@MapDeclare{iso-8859-9}{A4}{00A4}% CURRENCY SIGN
\SE@MapDeclare{iso-8859-9}{A5}{00A5}% YEN SIGN
\SE@MapDeclare{iso-8859-9}{A6}{00A6}% BROKEN BAR
\SE@MapDeclare{iso-8859-9}{A7}{00A7}% SECTION SIGN
\SE@MapDeclare{iso-8859-9}{A8}{00A8}% DIAERESIS
\SE@MapDeclare{iso-8859-9}{A9}{00A9}% COPYRIGHT SIGN
\SE@MapDeclare{iso-8859-9}{AA}{00AA}% FEMININE ORDINAL INDICATOR
\SE@MapDeclare{iso-8859-9}{AB}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
\SE@MapDeclare{iso-8859-9}{AC}{00AC}% NOT SIGN
\SE@MapDeclare{iso-8859-9}{AD}{00AD}% SOFT HYPHEN
\SE@MapDeclare{iso-8859-9}{AE}{00AE}% REGISTERED SIGN
\SE@MapDeclare{iso-8859-9}{AF}{00AF}% MACRON
\SE@MapDeclare{iso-8859-9}{B0}{00B0}% DEGREE SIGN
\SE@MapDeclare{iso-8859-9}{B1}{00B1}% PLUS-MINUS SIGN
\SE@MapDeclare{iso-8859-9}{B2}{00B2}% SUPERSCRIPT TWO
\SE@MapDeclare{iso-8859-9}{B3}{00B3}% SUPERSCRIPT THREE
\SE@MapDeclare{iso-8859-9}{B4}{00B4}% ACUTE ACCENT
\SE@MapDeclare{iso-8859-9}{B5}{00B5}% MICRO SIGN
\SE@MapDeclare{iso-8859-9}{B6}{00B6}% PILCROW SIGN
\SE@MapDeclare{iso-8859-9}{B7}{00B7}% MIDDLE DOT
\SE@MapDeclare{iso-8859-9}{B8}{00B8}% CEDILLA
\SE@MapDeclare{iso-8859-9}{B9}{00B9}% SUPERSCRIPT ONE
\SE@MapDeclare{iso-8859-9}{BA}{00BA}% MASCULINE ORDINAL INDICATOR
\SE@MapDeclare{iso-8859-9}{BB}{00BB}% RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
\SE@MapDeclare{iso-8859-9}{BC}{00BC}% VULGAR FRACTION ONE QUARTER
\SE@MapDeclare{iso-8859-9}{BD}{00BD}% VULGAR FRACTION ONE HALF
\SE@MapDeclare{iso-8859-9}{BE}{00BE}% VULGAR FRACTION THREE QUARTERS
\SE@MapDeclare{iso-8859-9}{BF}{00BF}% INVERTED QUESTION MARK
\SE@MapDeclare{iso-8859-9}{C0}{00C0}% LATIN CAPITAL LETTER A WITH GRAVE
\SE@MapDeclare{iso-8859-9}{C1}{00C1}% LATIN CAPITAL LETTER A WITH ACUTE
\SE@MapDeclare{iso-8859-9}{C2}{00C2}% LATIN CAPITAL LETTER A WITH CIRCUMFLEX
\SE@MapDeclare{iso-8859-9}{C3}{00C3}% LATIN CAPITAL LETTER A WITH TILDE
\SE@MapDeclare{iso-8859-9}{C4}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
\SE@MapDeclare{iso-8859-9}{C5}{00C5}% LATIN CAPITAL LETTER A WITH RING ABOVE
\SE@MapDeclare{iso-8859-9}{C6}{00C6}% LATIN CAPITAL LETTER AE
\SE@MapDeclare{iso-8859-9}{C7}{00C7}% LATIN CAPITAL LETTER C WITH CEDILLA
\SE@MapDeclare{iso-8859-9}{C8}{00C8}% LATIN CAPITAL LETTER E WITH GRAVE
\SE@MapDeclare{iso-8859-9}{C9}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
\SE@MapDeclare{iso-8859-9}{CA}{00CA}% LATIN CAPITAL LETTER E WITH CIRCUMFLEX
\SE@MapDeclare{iso-8859-9}{CB}{00CB}% LATIN CAPITAL LETTER E WITH DIAERESIS
\SE@MapDeclare{iso-8859-9}{CC}{00CC}% LATIN CAPITAL LETTER I WITH GRAVE
\SE@MapDeclare{iso-8859-9}{CD}{00CD}% LATIN CAPITAL LETTER I WITH ACUTE
\SE@MapDeclare{iso-8859-9}{CE}{00CE}% LATIN CAPITAL LETTER I WITH CIRCUMFLEX
\SE@MapDeclare{iso-8859-9}{CF}{00CF}% LATIN CAPITAL LETTER I WITH DIAERESIS
\SE@MapDeclare{iso-8859-9}{D0}{011E}% LATIN CAPITAL LETTER G WITH BREVE
\SE@MapDeclare{iso-8859-9}{D1}{00D1}% LATIN CAPITAL LETTER N WITH TILDE
\SE@MapDeclare{iso-8859-9}{D2}{00D2}% LATIN CAPITAL LETTER O WITH GRAVE
\SE@MapDeclare{iso-8859-9}{D3}{00D3}% LATIN CAPITAL LETTER O WITH ACUTE
\SE@MapDeclare{iso-8859-9}{D4}{00D4}% LATIN CAPITAL LETTER O WITH CIRCUMFLEX
\SE@MapDeclare{iso-8859-9}{D5}{00D5}% LATIN CAPITAL LETTER O WITH TILDE
\SE@MapDeclare{iso-8859-9}{D6}{00D6}% LATIN CAPITAL LETTER O WITH DIAERESIS
\SE@MapDeclare{iso-8859-9}{D7}{00D7}% MULTIPLICATION SIGN
\SE@MapDeclare{iso-8859-9}{D8}{00D8}% LATIN CAPITAL LETTER O WITH STROKE
\SE@MapDeclare{iso-8859-9}{D9}{00D9}% LATIN CAPITAL LETTER U WITH GRAVE
\SE@MapDeclare{iso-8859-9}{DA}{00DA}% LATIN CAPITAL LETTER U WITH ACUTE
\SE@MapDeclare{iso-8859-9}{DB}{00DB}% LATIN CAPITAL LETTER U WITH CIRCUMFLEX
\SE@MapDeclare{iso-8859-9}{DC}{00DC}% LATIN CAPITAL LETTER U WITH DIAERESIS
\SE@MapDeclare{iso-8859-9}{DD}{0130}% LATIN CAPITAL LETTER I WITH DOT ABOVE
\SE@MapDeclare{iso-8859-9}{DE}{015E}% LATIN CAPITAL LETTER S WITH CEDILLA
\SE@MapDeclare{iso-8859-9}{DF}{00DF}% LATIN SMALL LETTER SHARP S
\SE@MapDeclare{iso-8859-9}{E0}{00E0}% LATIN SMALL LETTER A WITH GRAVE
\SE@MapDeclare{iso-8859-9}{E1}{00E1}% LATIN SMALL LETTER A WITH ACUTE
\SE@MapDeclare{iso-8859-9}{E2}{00E2}% LATIN SMALL LETTER A WITH CIRCUMFLEX
\SE@MapDeclare{iso-8859-9}{E3}{00E3}% LATIN SMALL LETTER A WITH TILDE
\SE@MapDeclare{iso-8859-9}{E4}{00E4}% LATIN SMALL LETTER A WITH DIAERESIS
\SE@MapDeclare{iso-8859-9}{E5}{00E5}% LATIN SMALL LETTER A WITH RING ABOVE
\SE@MapDeclare{iso-8859-9}{E6}{00E6}% LATIN SMALL LETTER AE
\SE@MapDeclare{iso-8859-9}{E7}{00E7}% LATIN SMALL LETTER C WITH CEDILLA
\SE@MapDeclare{iso-8859-9}{E8}{00E8}% LATIN SMALL LETTER E WITH GRAVE
\SE@MapDeclare{iso-8859-9}{E9}{00E9}% LATIN SMALL LETTER E WITH ACUTE
\SE@MapDeclare{iso-8859-9}{EA}{00EA}% LATIN SMALL LETTER E WITH CIRCUMFLEX
\SE@MapDeclare{iso-8859-9}{EB}{00EB}% LATIN SMALL LETTER E WITH DIAERESIS
\SE@MapDeclare{iso-8859-9}{EC}{00EC}% LATIN SMALL LETTER I WITH GRAVE
\SE@MapDeclare{iso-8859-9}{ED}{00ED}% LATIN SMALL LETTER I WITH ACUTE
\SE@MapDeclare{iso-8859-9}{EE}{00EE}% LATIN SMALL LETTER I WITH CIRCUMFLEX
\SE@MapDeclare{iso-8859-9}{EF}{00EF}% LATIN SMALL LETTER I WITH DIAERESIS
\SE@MapDeclare{iso-8859-9}{F0}{011F}% LATIN SMALL LETTER G WITH BREVE
\SE@MapDeclare{iso-8859-9}{F1}{00F1}% LATIN SMALL LETTER N WITH TILDE
\SE@MapDeclare{iso-8859-9}{F2}{00F2}% LATIN SMALL LETTER O WITH GRAVE
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\SE@MapDeclare{iso-8859-9}{F3}{00F3}% LATIN SMALL LETTER O WITH ACUTE
\SE@MapDeclare{iso-8859-9}{F4}{00F4}% LATIN SMALL LETTER O WITH CIRCUMFLEX
\SE@MapDeclare{iso-8859-9}{F5}{00F5}% LATIN SMALL LETTER O WITH TILDE
\SE@MapDeclare{iso-8859-9}{F6}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS
\SE@MapDeclare{iso-8859-9}{F7}{00F7}% DIVISION SIGN
\SE@MapDeclare{iso-8859-9}{F8}{00F8}% LATIN SMALL LETTER O WITH STROKE
\SE@MapDeclare{iso-8859-9}{F9}{00F9}% LATIN SMALL LETTER U WITH GRAVE
\SE@MapDeclare{iso-8859-9}{FA}{00FA}% LATIN SMALL LETTER U WITH ACUTE
\SE@MapDeclare{iso-8859-9}{FB}{00FB}% LATIN SMALL LETTER U WITH CIRCUMFLEX
\SE@MapDeclare{iso-8859-9}{FC}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
\SE@MapDeclare{iso-8859-9}{FD}{0131}% LATIN SMALL LETTER DOTLESS I
\SE@MapDeclare{iso-8859-9}{FE}{015F}% LATIN SMALL LETTER S WITH CEDILLA
\SE@MapDeclare{iso-8859-9}{FF}{00FF}% LATIN SMALL LETTER Y WITH DIAERESIS
⟨/iso-8859-9⟩
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iso-8859-10

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⟨*iso-8859-10⟩
\SE@MapDeclare{iso-8859-10}{A0}{00A0}% NO-BREAK SPACE
\SE@MapDeclare{iso-8859-10}{A1}{0104}% LATIN CAPITAL LETTER A WITH OGONEK
\SE@MapDeclare{iso-8859-10}{A2}{0112}% LATIN CAPITAL LETTER E WITH MACRON
\SE@MapDeclare{iso-8859-10}{A3}{0122}% LATIN CAPITAL LETTER G WITH CEDILLA
\SE@MapDeclare{iso-8859-10}{A4}{012A}% LATIN CAPITAL LETTER I WITH MACRON
\SE@MapDeclare{iso-8859-10}{A5}{0128}% LATIN CAPITAL LETTER I WITH TILDE
\SE@MapDeclare{iso-8859-10}{A6}{0136}% LATIN CAPITAL LETTER K WITH CEDILLA
\SE@MapDeclare{iso-8859-10}{A7}{00A7}% SECTION SIGN
\SE@MapDeclare{iso-8859-10}{A8}{013B}% LATIN CAPITAL LETTER L WITH CEDILLA
\SE@MapDeclare{iso-8859-10}{A9}{0110}% LATIN CAPITAL LETTER D WITH STROKE
\SE@MapDeclare{iso-8859-10}{AA}{0160}% LATIN CAPITAL LETTER S WITH CARON
\SE@MapDeclare{iso-8859-10}{AB}{0166}% LATIN CAPITAL LETTER T WITH STROKE
\SE@MapDeclare{iso-8859-10}{AC}{017D}% LATIN CAPITAL LETTER Z WITH CARON
\SE@MapDeclare{iso-8859-10}{AD}{00AD}% SOFT HYPHEN
\SE@MapDeclare{iso-8859-10}{AE}{016A}% LATIN CAPITAL LETTER U WITH MACRON
\SE@MapDeclare{iso-8859-10}{AF}{014A}% LATIN CAPITAL LETTER ENG
\SE@MapDeclare{iso-8859-10}{B0}{00B0}% DEGREE SIGN
\SE@MapDeclare{iso-8859-10}{B1}{0105}% LATIN SMALL LETTER A WITH OGONEK
\SE@MapDeclare{iso-8859-10}{B2}{0113}% LATIN SMALL LETTER E WITH MACRON
\SE@MapDeclare{iso-8859-10}{B3}{0123}% LATIN SMALL LETTER G WITH CEDILLA
\SE@MapDeclare{iso-8859-10}{B4}{012B}% LATIN SMALL LETTER I WITH MACRON
\SE@MapDeclare{iso-8859-10}{B5}{0129}% LATIN SMALL LETTER I WITH TILDE
\SE@MapDeclare{iso-8859-10}{B6}{0137}% LATIN SMALL LETTER K WITH CEDILLA
\SE@MapDeclare{iso-8859-10}{B7}{00B7}% MIDDLE DOT
\SE@MapDeclare{iso-8859-10}{B8}{013C}% LATIN SMALL LETTER L WITH CEDILLA
\SE@MapDeclare{iso-8859-10}{B9}{0111}% LATIN SMALL LETTER D WITH STROKE
\SE@MapDeclare{iso-8859-10}{BA}{0161}% LATIN SMALL LETTER S WITH CARON
\SE@MapDeclare{iso-8859-10}{BB}{0167}% LATIN SMALL LETTER T WITH STROKE
\SE@MapDeclare{iso-8859-10}{BC}{017E}% LATIN SMALL LETTER Z WITH CARON
\SE@MapDeclare{iso-8859-10}{BD}{2015}% HORIZONTAL BAR
\SE@MapDeclare{iso-8859-10}{BE}{016B}% LATIN SMALL LETTER U WITH MACRON
\SE@MapDeclare{iso-8859-10}{BF}{014B}% LATIN SMALL LETTER ENG
\SE@MapDeclare{iso-8859-10}{C0}{0100}% LATIN CAPITAL LETTER A WITH MACRON
\SE@MapDeclare{iso-8859-10}{C1}{00C1}% LATIN CAPITAL LETTER A WITH ACUTE
\SE@MapDeclare{iso-8859-10}{C2}{00C2}% LATIN CAPITAL LETTER A WITH CIRCUMFLEX
\SE@MapDeclare{iso-8859-10}{C3}{00C3}% LATIN CAPITAL LETTER A WITH TILDE
\SE@MapDeclare{iso-8859-10}{C4}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
\SE@MapDeclare{iso-8859-10}{C5}{00C5}% LATIN CAPITAL LETTER A WITH RING ABOVE
\SE@MapDeclare{iso-8859-10}{C6}{00C6}% LATIN CAPITAL LETTER AE
\SE@MapDeclare{iso-8859-10}{C7}{012E}% LATIN CAPITAL LETTER I WITH OGONEK
\SE@MapDeclare{iso-8859-10}{C8}{010C}% LATIN CAPITAL LETTER C WITH CARON
\SE@MapDeclare{iso-8859-10}{C9}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
\SE@MapDeclare{iso-8859-10}{CA}{0118}% LATIN CAPITAL LETTER E WITH OGONEK
\SE@MapDeclare{iso-8859-10}{CB}{00CB}% LATIN CAPITAL LETTER E WITH DIAERESIS
\SE@MapDeclare{iso-8859-10}{CC}{0116}% LATIN CAPITAL LETTER E WITH DOT ABOVE
\SE@MapDeclare{iso-8859-10}{CD}{00CD}% LATIN CAPITAL LETTER I WITH ACUTE
\SE@MapDeclare{iso-8859-10}{CE}{00CE}% LATIN CAPITAL LETTER I WITH CIRCUMFLEX
\SE@MapDeclare{iso-8859-10}{CF}{00CF}% LATIN CAPITAL LETTER I WITH DIAERESIS
\SE@MapDeclare{iso-8859-10}{D0}{00D0}% LATIN CAPITAL LETTER ETH (Icelandic)
\SE@MapDeclare{iso-8859-10}{D1}{0145}% LATIN CAPITAL LETTER N WITH CEDILLA
\SE@MapDeclare{iso-8859-10}{D2}{014C}% LATIN CAPITAL LETTER O WITH MACRON
\SE@MapDeclare{iso-8859-10}{D3}{00D3}% LATIN CAPITAL LETTER O WITH ACUTE
\SE@MapDeclare{iso-8859-10}{D4}{00D4}% LATIN CAPITAL LETTER O WITH CIRCUMFLEX
\SE@MapDeclare{iso-8859-10}{D5}{00D5}% LATIN CAPITAL LETTER O WITH TILDE
\SE@MapDeclare{iso-8859-10}{D6}{00D6}% LATIN CAPITAL LETTER O WITH DIAERESIS
\SE@MapDeclare{iso-8859-10}{D7}{0168}% LATIN CAPITAL LETTER U WITH TILDE
\SE@MapDeclare{iso-8859-10}{D8}{00D8}% LATIN CAPITAL LETTER O WITH STROKE
\SE@MapDeclare{iso-8859-10}{D9}{0172}% LATIN CAPITAL LETTER U WITH OGONEK
\SE@MapDeclare{iso-8859-10}{DA}{00DA}% LATIN CAPITAL LETTER U WITH ACUTE
\SE@MapDeclare{iso-8859-10}{DB}{00DB}% LATIN CAPITAL LETTER U WITH CIRCUMFLEX
\SE@MapDeclare{iso-8859-10}{DC}{00DC}% LATIN CAPITAL LETTER U WITH DIAERESIS
\SE@MapDeclare{iso-8859-10}{DD}{00DD}% LATIN CAPITAL LETTER Y WITH ACUTE
\SE@MapDeclare{iso-8859-10}{DE}{00DE}% LATIN CAPITAL LETTER THORN (Icelandic)
\SE@MapDeclare{iso-8859-10}{DF}{00DF}% LATIN SMALL LETTER SHARP S (German)
\SE@MapDeclare{iso-8859-10}{E0}{0101}% LATIN SMALL LETTER A WITH MACRON
\SE@MapDeclare{iso-8859-10}{E1}{00E1}% LATIN SMALL LETTER A WITH ACUTE
\SE@MapDeclare{iso-8859-10}{E2}{00E2}% LATIN SMALL LETTER A WITH CIRCUMFLEX
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\SE@MapDeclare{iso-8859-10}{E3}{00E3}% LATIN SMALL LETTER A WITH TILDE
\SE@MapDeclare{iso-8859-10}{E4}{00E4}% LATIN SMALL LETTER A WITH DIAERESIS
\SE@MapDeclare{iso-8859-10}{E5}{00E5}% LATIN SMALL LETTER A WITH RING ABOVE
\SE@MapDeclare{iso-8859-10}{E6}{00E6}% LATIN SMALL LETTER AE
\SE@MapDeclare{iso-8859-10}{E7}{012F}% LATIN SMALL LETTER I WITH OGONEK
\SE@MapDeclare{iso-8859-10}{E8}{010D}% LATIN SMALL LETTER C WITH CARON
\SE@MapDeclare{iso-8859-10}{E9}{00E9}% LATIN SMALL LETTER E WITH ACUTE
\SE@MapDeclare{iso-8859-10}{EA}{0119}% LATIN SMALL LETTER E WITH OGONEK
\SE@MapDeclare{iso-8859-10}{EB}{00EB}% LATIN SMALL LETTER E WITH DIAERESIS
\SE@MapDeclare{iso-8859-10}{EC}{0117}% LATIN SMALL LETTER E WITH DOT ABOVE
\SE@MapDeclare{iso-8859-10}{ED}{00ED}% LATIN SMALL LETTER I WITH ACUTE
\SE@MapDeclare{iso-8859-10}{EE}{00EE}% LATIN SMALL LETTER I WITH CIRCUMFLEX
\SE@MapDeclare{iso-8859-10}{EF}{00EF}% LATIN SMALL LETTER I WITH DIAERESIS
\SE@MapDeclare{iso-8859-10}{F0}{00F0}% LATIN SMALL LETTER ETH (Icelandic)
\SE@MapDeclare{iso-8859-10}{F1}{0146}% LATIN SMALL LETTER N WITH CEDILLA
\SE@MapDeclare{iso-8859-10}{F2}{014D}% LATIN SMALL LETTER O WITH MACRON
\SE@MapDeclare{iso-8859-10}{F3}{00F3}% LATIN SMALL LETTER O WITH ACUTE
\SE@MapDeclare{iso-8859-10}{F4}{00F4}% LATIN SMALL LETTER O WITH CIRCUMFLEX
\SE@MapDeclare{iso-8859-10}{F5}{00F5}% LATIN SMALL LETTER O WITH TILDE
\SE@MapDeclare{iso-8859-10}{F6}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS
\SE@MapDeclare{iso-8859-10}{F7}{0169}% LATIN SMALL LETTER U WITH TILDE
\SE@MapDeclare{iso-8859-10}{F8}{00F8}% LATIN SMALL LETTER O WITH STROKE
\SE@MapDeclare{iso-8859-10}{F9}{0173}% LATIN SMALL LETTER U WITH OGONEK
\SE@MapDeclare{iso-8859-10}{FA}{00FA}% LATIN SMALL LETTER U WITH ACUTE
\SE@MapDeclare{iso-8859-10}{FB}{00FB}% LATIN SMALL LETTER U WITH CIRCUMFLEX
\SE@MapDeclare{iso-8859-10}{FC}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
\SE@MapDeclare{iso-8859-10}{FD}{00FD}% LATIN SMALL LETTER Y WITH ACUTE
\SE@MapDeclare{iso-8859-10}{FE}{00FE}% LATIN SMALL LETTER THORN (Icelandic)
\SE@MapDeclare{iso-8859-10}{FF}{0138}% LATIN SMALL LETTER KRA
⟨/iso-8859-10⟩
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iso-8859-11

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⟨*iso-8859-11⟩
\SE@MapDeclare{iso-8859-11}{A0}{00A0}% NO-BREAK SPACE
\SE@MapDeclare{iso-8859-11}{A1}{0E01}% THAI CHARACTER KO KAI
\SE@MapDeclare{iso-8859-11}{A2}{0E02}% THAI CHARACTER KHO KHAI
\SE@MapDeclare{iso-8859-11}{A3}{0E03}% THAI CHARACTER KHO KHUAT
\SE@MapDeclare{iso-8859-11}{A4}{0E04}% THAI CHARACTER KHO KHWAI
\SE@MapDeclare{iso-8859-11}{A5}{0E05}% THAI CHARACTER KHO KHON
\SE@MapDeclare{iso-8859-11}{A6}{0E06}% THAI CHARACTER KHO RAKHANG
\SE@MapDeclare{iso-8859-11}{A7}{0E07}% THAI CHARACTER NGO NGU
\SE@MapDeclare{iso-8859-11}{A8}{0E08}% THAI CHARACTER CHO CHAN
\SE@MapDeclare{iso-8859-11}{A9}{0E09}% THAI CHARACTER CHO CHING
\SE@MapDeclare{iso-8859-11}{AA}{0E0A}% THAI CHARACTER CHO CHANG
\SE@MapDeclare{iso-8859-11}{AB}{0E0B}% THAI CHARACTER SO SO
\SE@MapDeclare{iso-8859-11}{AC}{0E0C}% THAI CHARACTER CHO CHOE
\SE@MapDeclare{iso-8859-11}{AD}{0E0D}% THAI CHARACTER YO YING
\SE@MapDeclare{iso-8859-11}{AE}{0E0E}% THAI CHARACTER DO CHADA
\SE@MapDeclare{iso-8859-11}{AF}{0E0F}% THAI CHARACTER TO PATAK
\SE@MapDeclare{iso-8859-11}{B0}{0E10}% THAI CHARACTER THO THAN
\SE@MapDeclare{iso-8859-11}{B1}{0E11}% THAI CHARACTER THO NANGMONTHO
\SE@MapDeclare{iso-8859-11}{B2}{0E12}% THAI CHARACTER THO PHUTHAO
\SE@MapDeclare{iso-8859-11}{B3}{0E13}% THAI CHARACTER NO NEN
\SE@MapDeclare{iso-8859-11}{B4}{0E14}% THAI CHARACTER DO DEK
\SE@MapDeclare{iso-8859-11}{B5}{0E15}% THAI CHARACTER TO TAO
\SE@MapDeclare{iso-8859-11}{B6}{0E16}% THAI CHARACTER THO THUNG
\SE@MapDeclare{iso-8859-11}{B7}{0E17}% THAI CHARACTER THO THAHAN
\SE@MapDeclare{iso-8859-11}{B8}{0E18}% THAI CHARACTER THO THONG
\SE@MapDeclare{iso-8859-11}{B9}{0E19}% THAI CHARACTER NO NU
\SE@MapDeclare{iso-8859-11}{BA}{0E1A}% THAI CHARACTER BO BAIMAI
\SE@MapDeclare{iso-8859-11}{BB}{0E1B}% THAI CHARACTER PO PLA
\SE@MapDeclare{iso-8859-11}{BC}{0E1C}% THAI CHARACTER PHO PHUNG
\SE@MapDeclare{iso-8859-11}{BD}{0E1D}% THAI CHARACTER FO FA
\SE@MapDeclare{iso-8859-11}{BE}{0E1E}% THAI CHARACTER PHO PHAN
\SE@MapDeclare{iso-8859-11}{BF}{0E1F}% THAI CHARACTER FO FAN
\SE@MapDeclare{iso-8859-11}{C0}{0E20}% THAI CHARACTER PHO SAMPHAO
\SE@MapDeclare{iso-8859-11}{C1}{0E21}% THAI CHARACTER MO MA
\SE@MapDeclare{iso-8859-11}{C2}{0E22}% THAI CHARACTER YO YAK
\SE@MapDeclare{iso-8859-11}{C3}{0E23}% THAI CHARACTER RO RUA
\SE@MapDeclare{iso-8859-11}{C4}{0E24}% THAI CHARACTER RU
\SE@MapDeclare{iso-8859-11}{C5}{0E25}% THAI CHARACTER LO LING
\SE@MapDeclare{iso-8859-11}{C6}{0E26}% THAI CHARACTER LU
\SE@MapDeclare{iso-8859-11}{C7}{0E27}% THAI CHARACTER WO WAEN
\SE@MapDeclare{iso-8859-11}{C8}{0E28}% THAI CHARACTER SO SALA
\SE@MapDeclare{iso-8859-11}{C9}{0E29}% THAI CHARACTER SO RUSI
\SE@MapDeclare{iso-8859-11}{CA}{0E2A}% THAI CHARACTER SO SUA
\SE@MapDeclare{iso-8859-11}{CB}{0E2B}% THAI CHARACTER HO HIP
\SE@MapDeclare{iso-8859-11}{CC}{0E2C}% THAI CHARACTER LO CHULA
\SE@MapDeclare{iso-8859-11}{CD}{0E2D}% THAI CHARACTER O ANG
\SE@MapDeclare{iso-8859-11}{CE}{0E2E}% THAI CHARACTER HO NOKHUK
\SE@MapDeclare{iso-8859-11}{CF}{0E2F}% THAI CHARACTER PAIYANNOI
\SE@MapDeclare{iso-8859-11}{D0}{0E30}% THAI CHARACTER SARA A
\SE@MapDeclare{iso-8859-11}{D1}{0E31}% THAI CHARACTER MAI HAN-AKAT
\SE@MapDeclare{iso-8859-11}{D2}{0E32}% THAI CHARACTER SARA AA
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\SE@MapDeclare{iso-8859-11}{D3}{0E33}% THAI CHARACTER SARA AM
\SE@MapDeclare{iso-8859-11}{D4}{0E34}% THAI CHARACTER SARA I
\SE@MapDeclare{iso-8859-11}{D5}{0E35}% THAI CHARACTER SARA II
\SE@MapDeclare{iso-8859-11}{D6}{0E36}% THAI CHARACTER SARA UE
\SE@MapDeclare{iso-8859-11}{D7}{0E37}% THAI CHARACTER SARA UEE
\SE@MapDeclare{iso-8859-11}{D8}{0E38}% THAI CHARACTER SARA U
\SE@MapDeclare{iso-8859-11}{D9}{0E39}% THAI CHARACTER SARA UU
\SE@MapDeclare{iso-8859-11}{DA}{0E3A}% THAI CHARACTER PHINTHU
\SE@MapDeclare{iso-8859-11}{DF}{0E3F}% THAI CURRENCY SYMBOL BAHT
\SE@MapDeclare{iso-8859-11}{E0}{0E40}% THAI CHARACTER SARA E
\SE@MapDeclare{iso-8859-11}{E1}{0E41}% THAI CHARACTER SARA AE
\SE@MapDeclare{iso-8859-11}{E2}{0E42}% THAI CHARACTER SARA O
\SE@MapDeclare{iso-8859-11}{E3}{0E43}% THAI CHARACTER SARA AI MAIMUAN
\SE@MapDeclare{iso-8859-11}{E4}{0E44}% THAI CHARACTER SARA AI MAIMALAI
\SE@MapDeclare{iso-8859-11}{E5}{0E45}% THAI CHARACTER LAKKHANGYAO
\SE@MapDeclare{iso-8859-11}{E6}{0E46}% THAI CHARACTER MAIYAMOK
\SE@MapDeclare{iso-8859-11}{E7}{0E47}% THAI CHARACTER MAITAIKHU
\SE@MapDeclare{iso-8859-11}{E8}{0E48}% THAI CHARACTER MAI EK
\SE@MapDeclare{iso-8859-11}{E9}{0E49}% THAI CHARACTER MAI THO
\SE@MapDeclare{iso-8859-11}{EA}{0E4A}% THAI CHARACTER MAI TRI
\SE@MapDeclare{iso-8859-11}{EB}{0E4B}% THAI CHARACTER MAI CHATTAWA
\SE@MapDeclare{iso-8859-11}{EC}{0E4C}% THAI CHARACTER THANTHAKHAT
\SE@MapDeclare{iso-8859-11}{ED}{0E4D}% THAI CHARACTER NIKHAHIT
\SE@MapDeclare{iso-8859-11}{EE}{0E4E}% THAI CHARACTER YAMAKKAN
\SE@MapDeclare{iso-8859-11}{EF}{0E4F}% THAI CHARACTER FONGMAN
\SE@MapDeclare{iso-8859-11}{F0}{0E50}% THAI DIGIT ZERO
\SE@MapDeclare{iso-8859-11}{F1}{0E51}% THAI DIGIT ONE
\SE@MapDeclare{iso-8859-11}{F2}{0E52}% THAI DIGIT TWO
\SE@MapDeclare{iso-8859-11}{F3}{0E53}% THAI DIGIT THREE
\SE@MapDeclare{iso-8859-11}{F4}{0E54}% THAI DIGIT FOUR
\SE@MapDeclare{iso-8859-11}{F5}{0E55}% THAI DIGIT FIVE
\SE@MapDeclare{iso-8859-11}{F6}{0E56}% THAI DIGIT SIX
\SE@MapDeclare{iso-8859-11}{F7}{0E57}% THAI DIGIT SEVEN
\SE@MapDeclare{iso-8859-11}{F8}{0E58}% THAI DIGIT EIGHT
\SE@MapDeclare{iso-8859-11}{F9}{0E59}% THAI DIGIT NINE
\SE@MapDeclare{iso-8859-11}{FA}{0E5A}% THAI CHARACTER ANGKHANKHU
\SE@MapDeclare{iso-8859-11}{FB}{0E5B}% THAI CHARACTER KHOMUT
⟨/iso-8859-11⟩
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iso-8859-13

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⟨*iso-8859-13⟩
\SE@MapDeclare{iso-8859-13}{A0}{00A0}% NO-BREAK SPACE
\SE@MapDeclare{iso-8859-13}{A1}{201D}% RIGHT DOUBLE QUOTATION MARK
\SE@MapDeclare{iso-8859-13}{A2}{00A2}% CENT SIGN
\SE@MapDeclare{iso-8859-13}{A3}{00A3}% POUND SIGN
\SE@MapDeclare{iso-8859-13}{A4}{00A4}% CURRENCY SIGN
\SE@MapDeclare{iso-8859-13}{A5}{201E}% DOUBLE LOW-9 QUOTATION MARK
\SE@MapDeclare{iso-8859-13}{A6}{00A6}% BROKEN BAR
\SE@MapDeclare{iso-8859-13}{A7}{00A7}% SECTION SIGN
\SE@MapDeclare{iso-8859-13}{A8}{00D8}% LATIN CAPITAL LETTER O WITH STROKE
\SE@MapDeclare{iso-8859-13}{A9}{00A9}% COPYRIGHT SIGN
\SE@MapDeclare{iso-8859-13}{AA}{0156}% LATIN CAPITAL LETTER R WITH CEDILLA
\SE@MapDeclare{iso-8859-13}{AB}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
\SE@MapDeclare{iso-8859-13}{AC}{00AC}% NOT SIGN
\SE@MapDeclare{iso-8859-13}{AD}{00AD}% SOFT HYPHEN
\SE@MapDeclare{iso-8859-13}{AE}{00AE}% REGISTERED SIGN
\SE@MapDeclare{iso-8859-13}{AF}{00C6}% LATIN CAPITAL LETTER AE
\SE@MapDeclare{iso-8859-13}{B0}{00B0}% DEGREE SIGN
\SE@MapDeclare{iso-8859-13}{B1}{00B1}% PLUS-MINUS SIGN
\SE@MapDeclare{iso-8859-13}{B2}{00B2}% SUPERSCRIPT TWO
\SE@MapDeclare{iso-8859-13}{B3}{00B3}% SUPERSCRIPT THREE
\SE@MapDeclare{iso-8859-13}{B4}{201C}% LEFT DOUBLE QUOTATION MARK
\SE@MapDeclare{iso-8859-13}{B5}{00B5}% MICRO SIGN
\SE@MapDeclare{iso-8859-13}{B6}{00B6}% PILCROW SIGN
\SE@MapDeclare{iso-8859-13}{B7}{00B7}% MIDDLE DOT
\SE@MapDeclare{iso-8859-13}{B8}{00F8}% LATIN SMALL LETTER O WITH STROKE
\SE@MapDeclare{iso-8859-13}{B9}{00B9}% SUPERSCRIPT ONE
\SE@MapDeclare{iso-8859-13}{BA}{0157}% LATIN SMALL LETTER R WITH CEDILLA
\SE@MapDeclare{iso-8859-13}{BB}{00BB}% RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
\SE@MapDeclare{iso-8859-13}{BC}{00BC}% VULGAR FRACTION ONE QUARTER
\SE@MapDeclare{iso-8859-13}{BD}{00BD}% VULGAR FRACTION ONE HALF
\SE@MapDeclare{iso-8859-13}{BE}{00BE}% VULGAR FRACTION THREE QUARTERS
\SE@MapDeclare{iso-8859-13}{BF}{00E6}% LATIN SMALL LETTER AE
\SE@MapDeclare{iso-8859-13}{C0}{0104}% LATIN CAPITAL LETTER A WITH OGONEK
\SE@MapDeclare{iso-8859-13}{C1}{012E}% LATIN CAPITAL LETTER I WITH OGONEK
\SE@MapDeclare{iso-8859-13}{C2}{0100}% LATIN CAPITAL LETTER A WITH MACRON
\SE@MapDeclare{iso-8859-13}{C3}{0106}% LATIN CAPITAL LETTER C WITH ACUTE
\SE@MapDeclare{iso-8859-13}{C4}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
\SE@MapDeclare{iso-8859-13}{C5}{00C5}% LATIN CAPITAL LETTER A WITH RING ABOVE
\SE@MapDeclare{iso-8859-13}{C6}{0118}% LATIN CAPITAL LETTER E WITH OGONEK
\SE@MapDeclare{iso-8859-13}{C7}{0112}% LATIN CAPITAL LETTER E WITH MACRON
\SE@MapDeclare{iso-8859-13}{C8}{010C}% LATIN CAPITAL LETTER C WITH CARON
\SE@MapDeclare{iso-8859-13}{C9}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
\SE@MapDeclare{iso-8859-13}{CA}{0179}% LATIN CAPITAL LETTER Z WITH ACUTE
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\SE@MapDeclare{iso-8859-13}{CB}{0116}% LATIN CAPITAL LETTER E WITH DOT ABOVE
\SE@MapDeclare{iso-8859-13}{CC}{0122}% LATIN CAPITAL LETTER G WITH CEDILLA
\SE@MapDeclare{iso-8859-13}{CD}{0136}% LATIN CAPITAL LETTER K WITH CEDILLA
\SE@MapDeclare{iso-8859-13}{CE}{012A}% LATIN CAPITAL LETTER I WITH MACRON
\SE@MapDeclare{iso-8859-13}{CF}{013B}% LATIN CAPITAL LETTER L WITH CEDILLA
\SE@MapDeclare{iso-8859-13}{D0}{0160}% LATIN CAPITAL LETTER S WITH CARON
\SE@MapDeclare{iso-8859-13}{D1}{0143}% LATIN CAPITAL LETTER N WITH ACUTE
\SE@MapDeclare{iso-8859-13}{D2}{0145}% LATIN CAPITAL LETTER N WITH CEDILLA
\SE@MapDeclare{iso-8859-13}{D3}{00D3}% LATIN CAPITAL LETTER O WITH ACUTE
\SE@MapDeclare{iso-8859-13}{D4}{014C}% LATIN CAPITAL LETTER O WITH MACRON
\SE@MapDeclare{iso-8859-13}{D5}{00D5}% LATIN CAPITAL LETTER O WITH TILDE
\SE@MapDeclare{iso-8859-13}{D6}{00D6}% LATIN CAPITAL LETTER O WITH DIAERESIS
\SE@MapDeclare{iso-8859-13}{D7}{00D7}% MULTIPLICATION SIGN
\SE@MapDeclare{iso-8859-13}{D8}{0172}% LATIN CAPITAL LETTER U WITH OGONEK
\SE@MapDeclare{iso-8859-13}{D9}{0141}% LATIN CAPITAL LETTER L WITH STROKE
\SE@MapDeclare{iso-8859-13}{DA}{015A}% LATIN CAPITAL LETTER S WITH ACUTE
\SE@MapDeclare{iso-8859-13}{DB}{016A}% LATIN CAPITAL LETTER U WITH MACRON
\SE@MapDeclare{iso-8859-13}{DC}{00DC}% LATIN CAPITAL LETTER U WITH DIAERESIS
\SE@MapDeclare{iso-8859-13}{DD}{017B}% LATIN CAPITAL LETTER Z WITH DOT ABOVE
\SE@MapDeclare{iso-8859-13}{DE}{017D}% LATIN CAPITAL LETTER Z WITH CARON
\SE@MapDeclare{iso-8859-13}{DF}{00DF}% LATIN SMALL LETTER SHARP S (German)
\SE@MapDeclare{iso-8859-13}{E0}{0105}% LATIN SMALL LETTER A WITH OGONEK
\SE@MapDeclare{iso-8859-13}{E1}{012F}% LATIN SMALL LETTER I WITH OGONEK
\SE@MapDeclare{iso-8859-13}{E2}{0101}% LATIN SMALL LETTER A WITH MACRON
\SE@MapDeclare{iso-8859-13}{E3}{0107}% LATIN SMALL LETTER C WITH ACUTE
\SE@MapDeclare{iso-8859-13}{E4}{00E4}% LATIN SMALL LETTER A WITH DIAERESIS
\SE@MapDeclare{iso-8859-13}{E5}{00E5}% LATIN SMALL LETTER A WITH RING ABOVE
\SE@MapDeclare{iso-8859-13}{E6}{0119}% LATIN SMALL LETTER E WITH OGONEK
\SE@MapDeclare{iso-8859-13}{E7}{0113}% LATIN SMALL LETTER E WITH MACRON
\SE@MapDeclare{iso-8859-13}{E8}{010D}% LATIN SMALL LETTER C WITH CARON
\SE@MapDeclare{iso-8859-13}{E9}{00E9}% LATIN SMALL LETTER E WITH ACUTE
\SE@MapDeclare{iso-8859-13}{EA}{017A}% LATIN SMALL LETTER Z WITH ACUTE
\SE@MapDeclare{iso-8859-13}{EB}{0117}% LATIN SMALL LETTER E WITH DOT ABOVE
\SE@MapDeclare{iso-8859-13}{EC}{0123}% LATIN SMALL LETTER G WITH CEDILLA
\SE@MapDeclare{iso-8859-13}{ED}{0137}% LATIN SMALL LETTER K WITH CEDILLA
\SE@MapDeclare{iso-8859-13}{EE}{012B}% LATIN SMALL LETTER I WITH MACRON
\SE@MapDeclare{iso-8859-13}{EF}{013C}% LATIN SMALL LETTER L WITH CEDILLA
\SE@MapDeclare{iso-8859-13}{F0}{0161}% LATIN SMALL LETTER S WITH CARON
\SE@MapDeclare{iso-8859-13}{F1}{0144}% LATIN SMALL LETTER N WITH ACUTE
\SE@MapDeclare{iso-8859-13}{F2}{0146}% LATIN SMALL LETTER N WITH CEDILLA
\SE@MapDeclare{iso-8859-13}{F3}{00F3}% LATIN SMALL LETTER O WITH ACUTE
\SE@MapDeclare{iso-8859-13}{F4}{014D}% LATIN SMALL LETTER O WITH MACRON
\SE@MapDeclare{iso-8859-13}{F5}{00F5}% LATIN SMALL LETTER O WITH TILDE
\SE@MapDeclare{iso-8859-13}{F6}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS
\SE@MapDeclare{iso-8859-13}{F7}{00F7}% DIVISION SIGN
\SE@MapDeclare{iso-8859-13}{F8}{0173}% LATIN SMALL LETTER U WITH OGONEK
\SE@MapDeclare{iso-8859-13}{F9}{0142}% LATIN SMALL LETTER L WITH STROKE
\SE@MapDeclare{iso-8859-13}{FA}{015B}% LATIN SMALL LETTER S WITH ACUTE
\SE@MapDeclare{iso-8859-13}{FB}{016B}% LATIN SMALL LETTER U WITH MACRON
\SE@MapDeclare{iso-8859-13}{FC}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
\SE@MapDeclare{iso-8859-13}{FD}{017C}% LATIN SMALL LETTER Z WITH DOT ABOVE
\SE@MapDeclare{iso-8859-13}{FE}{017E}% LATIN SMALL LETTER Z WITH CARON
\SE@MapDeclare{iso-8859-13}{FF}{2019}% RIGHT SINGLE QUOTATION MARK
⟨/iso-8859-13⟩
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iso-8859-14

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⟨*iso-8859-14⟩
\SE@MapDeclare{iso-8859-14}{A0}{00A0}% NO-BREAK SPACE
\SE@MapDeclare{iso-8859-14}{A1}{1E02}% LATIN CAPITAL LETTER B WITH DOT ABOVE
\SE@MapDeclare{iso-8859-14}{A2}{1E03}% LATIN SMALL LETTER B WITH DOT ABOVE
\SE@MapDeclare{iso-8859-14}{A3}{00A3}% POUND SIGN
\SE@MapDeclare{iso-8859-14}{A4}{010A}% LATIN CAPITAL LETTER C WITH DOT ABOVE
\SE@MapDeclare{iso-8859-14}{A5}{010B}% LATIN SMALL LETTER C WITH DOT ABOVE
\SE@MapDeclare{iso-8859-14}{A6}{1E0A}% LATIN CAPITAL LETTER D WITH DOT ABOVE
\SE@MapDeclare{iso-8859-14}{A7}{00A7}% SECTION SIGN
\SE@MapDeclare{iso-8859-14}{A8}{1E80}% LATIN CAPITAL LETTER W WITH GRAVE
\SE@MapDeclare{iso-8859-14}{A9}{00A9}% COPYRIGHT SIGN
\SE@MapDeclare{iso-8859-14}{AA}{1E82}% LATIN CAPITAL LETTER W WITH ACUTE
\SE@MapDeclare{iso-8859-14}{AB}{1E0B}% LATIN SMALL LETTER D WITH DOT ABOVE
\SE@MapDeclare{iso-8859-14}{AC}{1EF2}% LATIN CAPITAL LETTER Y WITH GRAVE
\SE@MapDeclare{iso-8859-14}{AD}{00AD}% SOFT HYPHEN
\SE@MapDeclare{iso-8859-14}{AE}{00AE}% REGISTERED SIGN
\SE@MapDeclare{iso-8859-14}{AF}{0178}% LATIN CAPITAL LETTER Y WITH DIAERESIS
\SE@MapDeclare{iso-8859-14}{B0}{1E1E}% LATIN CAPITAL LETTER F WITH DOT ABOVE
\SE@MapDeclare{iso-8859-14}{B1}{1E1F}% LATIN SMALL LETTER F WITH DOT ABOVE
\SE@MapDeclare{iso-8859-14}{B2}{0120}% LATIN CAPITAL LETTER G WITH DOT ABOVE
\SE@MapDeclare{iso-8859-14}{B3}{0121}% LATIN SMALL LETTER G WITH DOT ABOVE
\SE@MapDeclare{iso-8859-14}{B4}{1E40}% LATIN CAPITAL LETTER M WITH DOT ABOVE
\SE@MapDeclare{iso-8859-14}{B5}{1E41}% LATIN SMALL LETTER M WITH DOT ABOVE
\SE@MapDeclare{iso-8859-14}{B6}{00B6}% PILCROW SIGN
\SE@MapDeclare{iso-8859-14}{B7}{1E56}% LATIN CAPITAL LETTER P WITH DOT ABOVE
\SE@MapDeclare{iso-8859-14}{B8}{1E81}% LATIN SMALL LETTER W WITH GRAVE
\SE@MapDeclare{iso-8859-14}{B9}{1E57}% LATIN SMALL LETTER P WITH DOT ABOVE
\SE@MapDeclare{iso-8859-14}{BA}{1E83}% LATIN SMALL LETTER W WITH ACUTE
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\SE@MapDeclare{iso-8859-14}{BB}{1E60}% LATIN CAPITAL LETTER S WITH DOT ABOVE
\SE@MapDeclare{iso-8859-14}{BC}{1EF3}% LATIN SMALL LETTER Y WITH GRAVE
\SE@MapDeclare{iso-8859-14}{BD}{1E84}% LATIN CAPITAL LETTER W WITH DIAERESIS
\SE@MapDeclare{iso-8859-14}{BE}{1E85}% LATIN SMALL LETTER W WITH DIAERESIS
\SE@MapDeclare{iso-8859-14}{BF}{1E61}% LATIN SMALL LETTER S WITH DOT ABOVE
\SE@MapDeclare{iso-8859-14}{C0}{00C0}% LATIN CAPITAL LETTER A WITH GRAVE
\SE@MapDeclare{iso-8859-14}{C1}{00C1}% LATIN CAPITAL LETTER A WITH ACUTE
\SE@MapDeclare{iso-8859-14}{C2}{00C2}% LATIN CAPITAL LETTER A WITH CIRCUMFLEX
\SE@MapDeclare{iso-8859-14}{C3}{00C3}% LATIN CAPITAL LETTER A WITH TILDE
\SE@MapDeclare{iso-8859-14}{C4}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
\SE@MapDeclare{iso-8859-14}{C5}{00C5}% LATIN CAPITAL LETTER A WITH RING ABOVE
\SE@MapDeclare{iso-8859-14}{C6}{00C6}% LATIN CAPITAL LETTER AE
\SE@MapDeclare{iso-8859-14}{C7}{00C7}% LATIN CAPITAL LETTER C WITH CEDILLA
\SE@MapDeclare{iso-8859-14}{C8}{00C8}% LATIN CAPITAL LETTER E WITH GRAVE
\SE@MapDeclare{iso-8859-14}{C9}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
\SE@MapDeclare{iso-8859-14}{CA}{00CA}% LATIN CAPITAL LETTER E WITH CIRCUMFLEX
\SE@MapDeclare{iso-8859-14}{CB}{00CB}% LATIN CAPITAL LETTER E WITH DIAERESIS
\SE@MapDeclare{iso-8859-14}{CC}{00CC}% LATIN CAPITAL LETTER I WITH GRAVE
\SE@MapDeclare{iso-8859-14}{CD}{00CD}% LATIN CAPITAL LETTER I WITH ACUTE
\SE@MapDeclare{iso-8859-14}{CE}{00CE}% LATIN CAPITAL LETTER I WITH CIRCUMFLEX
\SE@MapDeclare{iso-8859-14}{CF}{00CF}% LATIN CAPITAL LETTER I WITH DIAERESIS
\SE@MapDeclare{iso-8859-14}{D0}{0174}% LATIN CAPITAL LETTER W WITH CIRCUMFLEX
\SE@MapDeclare{iso-8859-14}{D1}{00D1}% LATIN CAPITAL LETTER N WITH TILDE
\SE@MapDeclare{iso-8859-14}{D2}{00D2}% LATIN CAPITAL LETTER O WITH GRAVE
\SE@MapDeclare{iso-8859-14}{D3}{00D3}% LATIN CAPITAL LETTER O WITH ACUTE
\SE@MapDeclare{iso-8859-14}{D4}{00D4}% LATIN CAPITAL LETTER O WITH CIRCUMFLEX
\SE@MapDeclare{iso-8859-14}{D5}{00D5}% LATIN CAPITAL LETTER O WITH TILDE
\SE@MapDeclare{iso-8859-14}{D6}{00D6}% LATIN CAPITAL LETTER O WITH DIAERESIS
\SE@MapDeclare{iso-8859-14}{D7}{1E6A}% LATIN CAPITAL LETTER T WITH DOT ABOVE
\SE@MapDeclare{iso-8859-14}{D8}{00D8}% LATIN CAPITAL LETTER O WITH STROKE
\SE@MapDeclare{iso-8859-14}{D9}{00D9}% LATIN CAPITAL LETTER U WITH GRAVE
\SE@MapDeclare{iso-8859-14}{DA}{00DA}% LATIN CAPITAL LETTER U WITH ACUTE
\SE@MapDeclare{iso-8859-14}{DB}{00DB}% LATIN CAPITAL LETTER U WITH CIRCUMFLEX
\SE@MapDeclare{iso-8859-14}{DC}{00DC}% LATIN CAPITAL LETTER U WITH DIAERESIS
\SE@MapDeclare{iso-8859-14}{DD}{00DD}% LATIN CAPITAL LETTER Y WITH ACUTE
\SE@MapDeclare{iso-8859-14}{DE}{0176}% LATIN CAPITAL LETTER Y WITH CIRCUMFLEX
\SE@MapDeclare{iso-8859-14}{DF}{00DF}% LATIN SMALL LETTER SHARP S
\SE@MapDeclare{iso-8859-14}{E0}{00E0}% LATIN SMALL LETTER A WITH GRAVE
\SE@MapDeclare{iso-8859-14}{E1}{00E1}% LATIN SMALL LETTER A WITH ACUTE
\SE@MapDeclare{iso-8859-14}{E2}{00E2}% LATIN SMALL LETTER A WITH CIRCUMFLEX
\SE@MapDeclare{iso-8859-14}{E3}{00E3}% LATIN SMALL LETTER A WITH TILDE
\SE@MapDeclare{iso-8859-14}{E4}{00E4}% LATIN SMALL LETTER A WITH DIAERESIS
\SE@MapDeclare{iso-8859-14}{E5}{00E5}% LATIN SMALL LETTER A WITH RING ABOVE
\SE@MapDeclare{iso-8859-14}{E6}{00E6}% LATIN SMALL LETTER AE
\SE@MapDeclare{iso-8859-14}{E7}{00E7}% LATIN SMALL LETTER C WITH CEDILLA
\SE@MapDeclare{iso-8859-14}{E8}{00E8}% LATIN SMALL LETTER E WITH GRAVE
\SE@MapDeclare{iso-8859-14}{E9}{00E9}% LATIN SMALL LETTER E WITH ACUTE
\SE@MapDeclare{iso-8859-14}{EA}{00EA}% LATIN SMALL LETTER E WITH CIRCUMFLEX
\SE@MapDeclare{iso-8859-14}{EB}{00EB}% LATIN SMALL LETTER E WITH DIAERESIS
\SE@MapDeclare{iso-8859-14}{EC}{00EC}% LATIN SMALL LETTER I WITH GRAVE
\SE@MapDeclare{iso-8859-14}{ED}{00ED}% LATIN SMALL LETTER I WITH ACUTE
\SE@MapDeclare{iso-8859-14}{EE}{00EE}% LATIN SMALL LETTER I WITH CIRCUMFLEX
\SE@MapDeclare{iso-8859-14}{EF}{00EF}% LATIN SMALL LETTER I WITH DIAERESIS
\SE@MapDeclare{iso-8859-14}{F0}{0175}% LATIN SMALL LETTER W WITH CIRCUMFLEX
\SE@MapDeclare{iso-8859-14}{F1}{00F1}% LATIN SMALL LETTER N WITH TILDE
\SE@MapDeclare{iso-8859-14}{F2}{00F2}% LATIN SMALL LETTER O WITH GRAVE
\SE@MapDeclare{iso-8859-14}{F3}{00F3}% LATIN SMALL LETTER O WITH ACUTE
\SE@MapDeclare{iso-8859-14}{F4}{00F4}% LATIN SMALL LETTER O WITH CIRCUMFLEX
\SE@MapDeclare{iso-8859-14}{F5}{00F5}% LATIN SMALL LETTER O WITH TILDE
\SE@MapDeclare{iso-8859-14}{F6}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS
\SE@MapDeclare{iso-8859-14}{F7}{1E6B}% LATIN SMALL LETTER T WITH DOT ABOVE
\SE@MapDeclare{iso-8859-14}{F8}{00F8}% LATIN SMALL LETTER O WITH STROKE
\SE@MapDeclare{iso-8859-14}{F9}{00F9}% LATIN SMALL LETTER U WITH GRAVE
\SE@MapDeclare{iso-8859-14}{FA}{00FA}% LATIN SMALL LETTER U WITH ACUTE
\SE@MapDeclare{iso-8859-14}{FB}{00FB}% LATIN SMALL LETTER U WITH CIRCUMFLEX
\SE@MapDeclare{iso-8859-14}{FC}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
\SE@MapDeclare{iso-8859-14}{FD}{00FD}% LATIN SMALL LETTER Y WITH ACUTE
\SE@MapDeclare{iso-8859-14}{FE}{0177}% LATIN SMALL LETTER Y WITH CIRCUMFLEX
\SE@MapDeclare{iso-8859-14}{FF}{00FF}% LATIN SMALL LETTER Y WITH DIAERESIS
⟨/iso-8859-14⟩
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iso-8859-15

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⟨*iso-8859-15⟩
\SE@MapDeclare{iso-8859-15}{A0}{00A0}% NO-BREAK SPACE
\SE@MapDeclare{iso-8859-15}{A1}{00A1}% INVERTED EXCLAMATION MARK
\SE@MapDeclare{iso-8859-15}{A2}{00A2}% CENT SIGN
\SE@MapDeclare{iso-8859-15}{A3}{00A3}% POUND SIGN
\SE@MapDeclare{iso-8859-15}{A4}{20AC}% EURO SIGN
\SE@MapDeclare{iso-8859-15}{A5}{00A5}% YEN SIGN
\SE@MapDeclare{iso-8859-15}{A6}{0160}% LATIN CAPITAL LETTER S WITH CARON
\SE@MapDeclare{iso-8859-15}{A7}{00A7}% SECTION SIGN
\SE@MapDeclare{iso-8859-15}{A8}{0161}% LATIN SMALL LETTER S WITH CARON
\SE@MapDeclare{iso-8859-15}{A9}{00A9}% COPYRIGHT SIGN
\SE@MapDeclare{iso-8859-15}{AA}{00AA}% FEMININE ORDINAL INDICATOR
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\SE@MapDeclare{iso-8859-15}{AB}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
\SE@MapDeclare{iso-8859-15}{AC}{00AC}% NOT SIGN
\SE@MapDeclare{iso-8859-15}{AD}{00AD}% SOFT HYPHEN
\SE@MapDeclare{iso-8859-15}{AE}{00AE}% REGISTERED SIGN
\SE@MapDeclare{iso-8859-15}{AF}{00AF}% MACRON
\SE@MapDeclare{iso-8859-15}{B0}{00B0}% DEGREE SIGN
\SE@MapDeclare{iso-8859-15}{B1}{00B1}% PLUS-MINUS SIGN
\SE@MapDeclare{iso-8859-15}{B2}{00B2}% SUPERSCRIPT TWO
\SE@MapDeclare{iso-8859-15}{B3}{00B3}% SUPERSCRIPT THREE
\SE@MapDeclare{iso-8859-15}{B4}{017D}% LATIN CAPITAL LETTER Z WITH CARON
\SE@MapDeclare{iso-8859-15}{B5}{00B5}% MICRO SIGN
\SE@MapDeclare{iso-8859-15}{B6}{00B6}% PILCROW SIGN
\SE@MapDeclare{iso-8859-15}{B7}{00B7}% MIDDLE DOT
\SE@MapDeclare{iso-8859-15}{B8}{017E}% LATIN SMALL LETTER Z WITH CARON
\SE@MapDeclare{iso-8859-15}{B9}{00B9}% SUPERSCRIPT ONE
\SE@MapDeclare{iso-8859-15}{BA}{00BA}% MASCULINE ORDINAL INDICATOR
\SE@MapDeclare{iso-8859-15}{BB}{00BB}% RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
\SE@MapDeclare{iso-8859-15}{BC}{0152}% LATIN CAPITAL LIGATURE OE
\SE@MapDeclare{iso-8859-15}{BD}{0153}% LATIN SMALL LIGATURE OE
\SE@MapDeclare{iso-8859-15}{BE}{0178}% LATIN CAPITAL LETTER Y WITH DIAERESIS
\SE@MapDeclare{iso-8859-15}{BF}{00BF}% INVERTED QUESTION MARK
\SE@MapDeclare{iso-8859-15}{C0}{00C0}% LATIN CAPITAL LETTER A WITH GRAVE
\SE@MapDeclare{iso-8859-15}{C1}{00C1}% LATIN CAPITAL LETTER A WITH ACUTE
\SE@MapDeclare{iso-8859-15}{C2}{00C2}% LATIN CAPITAL LETTER A WITH CIRCUMFLEX
\SE@MapDeclare{iso-8859-15}{C3}{00C3}% LATIN CAPITAL LETTER A WITH TILDE
\SE@MapDeclare{iso-8859-15}{C4}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
\SE@MapDeclare{iso-8859-15}{C5}{00C5}% LATIN CAPITAL LETTER A WITH RING ABOVE
\SE@MapDeclare{iso-8859-15}{C6}{00C6}% LATIN CAPITAL LETTER AE
\SE@MapDeclare{iso-8859-15}{C7}{00C7}% LATIN CAPITAL LETTER C WITH CEDILLA
\SE@MapDeclare{iso-8859-15}{C8}{00C8}% LATIN CAPITAL LETTER E WITH GRAVE
\SE@MapDeclare{iso-8859-15}{C9}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
\SE@MapDeclare{iso-8859-15}{CA}{00CA}% LATIN CAPITAL LETTER E WITH CIRCUMFLEX
\SE@MapDeclare{iso-8859-15}{CB}{00CB}% LATIN CAPITAL LETTER E WITH DIAERESIS
\SE@MapDeclare{iso-8859-15}{CC}{00CC}% LATIN CAPITAL LETTER I WITH GRAVE
\SE@MapDeclare{iso-8859-15}{CD}{00CD}% LATIN CAPITAL LETTER I WITH ACUTE
\SE@MapDeclare{iso-8859-15}{CE}{00CE}% LATIN CAPITAL LETTER I WITH CIRCUMFLEX
\SE@MapDeclare{iso-8859-15}{CF}{00CF}% LATIN CAPITAL LETTER I WITH DIAERESIS
\SE@MapDeclare{iso-8859-15}{D0}{00D0}% LATIN CAPITAL LETTER ETH
\SE@MapDeclare{iso-8859-15}{D1}{00D1}% LATIN CAPITAL LETTER N WITH TILDE
\SE@MapDeclare{iso-8859-15}{D2}{00D2}% LATIN CAPITAL LETTER O WITH GRAVE
\SE@MapDeclare{iso-8859-15}{D3}{00D3}% LATIN CAPITAL LETTER O WITH ACUTE
\SE@MapDeclare{iso-8859-15}{D4}{00D4}% LATIN CAPITAL LETTER O WITH CIRCUMFLEX
\SE@MapDeclare{iso-8859-15}{D5}{00D5}% LATIN CAPITAL LETTER O WITH TILDE
\SE@MapDeclare{iso-8859-15}{D6}{00D6}% LATIN CAPITAL LETTER O WITH DIAERESIS
\SE@MapDeclare{iso-8859-15}{D7}{00D7}% MULTIPLICATION SIGN
\SE@MapDeclare{iso-8859-15}{D8}{00D8}% LATIN CAPITAL LETTER O WITH STROKE
\SE@MapDeclare{iso-8859-15}{D9}{00D9}% LATIN CAPITAL LETTER U WITH GRAVE
\SE@MapDeclare{iso-8859-15}{DA}{00DA}% LATIN CAPITAL LETTER U WITH ACUTE
\SE@MapDeclare{iso-8859-15}{DB}{00DB}% LATIN CAPITAL LETTER U WITH CIRCUMFLEX
\SE@MapDeclare{iso-8859-15}{DC}{00DC}% LATIN CAPITAL LETTER U WITH DIAERESIS
\SE@MapDeclare{iso-8859-15}{DD}{00DD}% LATIN CAPITAL LETTER Y WITH ACUTE
\SE@MapDeclare{iso-8859-15}{DE}{00DE}% LATIN CAPITAL LETTER THORN
\SE@MapDeclare{iso-8859-15}{DF}{00DF}% LATIN SMALL LETTER SHARP S
\SE@MapDeclare{iso-8859-15}{E0}{00E0}% LATIN SMALL LETTER A WITH GRAVE
\SE@MapDeclare{iso-8859-15}{E1}{00E1}% LATIN SMALL LETTER A WITH ACUTE
\SE@MapDeclare{iso-8859-15}{E2}{00E2}% LATIN SMALL LETTER A WITH CIRCUMFLEX
\SE@MapDeclare{iso-8859-15}{E3}{00E3}% LATIN SMALL LETTER A WITH TILDE
\SE@MapDeclare{iso-8859-15}{E4}{00E4}% LATIN SMALL LETTER A WITH DIAERESIS
\SE@MapDeclare{iso-8859-15}{E5}{00E5}% LATIN SMALL LETTER A WITH RING ABOVE
\SE@MapDeclare{iso-8859-15}{E6}{00E6}% LATIN SMALL LETTER AE
\SE@MapDeclare{iso-8859-15}{E7}{00E7}% LATIN SMALL LETTER C WITH CEDILLA
\SE@MapDeclare{iso-8859-15}{E8}{00E8}% LATIN SMALL LETTER E WITH GRAVE
\SE@MapDeclare{iso-8859-15}{E9}{00E9}% LATIN SMALL LETTER E WITH ACUTE
\SE@MapDeclare{iso-8859-15}{EA}{00EA}% LATIN SMALL LETTER E WITH CIRCUMFLEX
\SE@MapDeclare{iso-8859-15}{EB}{00EB}% LATIN SMALL LETTER E WITH DIAERESIS
\SE@MapDeclare{iso-8859-15}{EC}{00EC}% LATIN SMALL LETTER I WITH GRAVE
\SE@MapDeclare{iso-8859-15}{ED}{00ED}% LATIN SMALL LETTER I WITH ACUTE
\SE@MapDeclare{iso-8859-15}{EE}{00EE}% LATIN SMALL LETTER I WITH CIRCUMFLEX
\SE@MapDeclare{iso-8859-15}{EF}{00EF}% LATIN SMALL LETTER I WITH DIAERESIS
\SE@MapDeclare{iso-8859-15}{F0}{00F0}% LATIN SMALL LETTER ETH
\SE@MapDeclare{iso-8859-15}{F1}{00F1}% LATIN SMALL LETTER N WITH TILDE
\SE@MapDeclare{iso-8859-15}{F2}{00F2}% LATIN SMALL LETTER O WITH GRAVE
\SE@MapDeclare{iso-8859-15}{F3}{00F3}% LATIN SMALL LETTER O WITH ACUTE
\SE@MapDeclare{iso-8859-15}{F4}{00F4}% LATIN SMALL LETTER O WITH CIRCUMFLEX
\SE@MapDeclare{iso-8859-15}{F5}{00F5}% LATIN SMALL LETTER O WITH TILDE
\SE@MapDeclare{iso-8859-15}{F6}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS
\SE@MapDeclare{iso-8859-15}{F7}{00F7}% DIVISION SIGN
\SE@MapDeclare{iso-8859-15}{F8}{00F8}% LATIN SMALL LETTER O WITH STROKE
\SE@MapDeclare{iso-8859-15}{F9}{00F9}% LATIN SMALL LETTER U WITH GRAVE
\SE@MapDeclare{iso-8859-15}{FA}{00FA}% LATIN SMALL LETTER U WITH ACUTE
\SE@MapDeclare{iso-8859-15}{FB}{00FB}% LATIN SMALL LETTER U WITH CIRCUMFLEX
\SE@MapDeclare{iso-8859-15}{FC}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
\SE@MapDeclare{iso-8859-15}{FD}{00FD}% LATIN SMALL LETTER Y WITH ACUTE
\SE@MapDeclare{iso-8859-15}{FE}{00FE}% LATIN SMALL LETTER THORN
\SE@MapDeclare{iso-8859-15}{FF}{00FF}% LATIN SMALL LETTER Y WITH DIAERESIS
⟨/iso-8859-15⟩
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iso-8859-16

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⟨*iso-8859-16⟩
\SE@MapDeclare{iso-8859-16}{A0}{00A0}% NO-BREAK SPACE
\SE@MapDeclare{iso-8859-16}{A1}{0104}% LATIN CAPITAL LETTER A WITH OGONEK
\SE@MapDeclare{iso-8859-16}{A2}{0105}% LATIN SMALL LETTER A WITH OGONEK
\SE@MapDeclare{iso-8859-16}{A3}{0141}% LATIN CAPITAL LETTER L WITH STROKE
\SE@MapDeclare{iso-8859-16}{A4}{20AC}% EURO SIGN
\SE@MapDeclare{iso-8859-16}{A5}{201E}% DOUBLE LOW-9 QUOTATION MARK
\SE@MapDeclare{iso-8859-16}{A6}{0160}% LATIN CAPITAL LETTER S WITH CARON
\SE@MapDeclare{iso-8859-16}{A7}{00A7}% SECTION SIGN
\SE@MapDeclare{iso-8859-16}{A8}{0161}% LATIN SMALL LETTER S WITH CARON
\SE@MapDeclare{iso-8859-16}{A9}{00A9}% COPYRIGHT SIGN
\SE@MapDeclare{iso-8859-16}{AA}{0218}% LATIN CAPITAL LETTER S WITH COMMA BELOW
\SE@MapDeclare{iso-8859-16}{AB}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
\SE@MapDeclare{iso-8859-16}{AC}{0179}% LATIN CAPITAL LETTER Z WITH ACUTE
\SE@MapDeclare{iso-8859-16}{AD}{00AD}% SOFT HYPHEN
\SE@MapDeclare{iso-8859-16}{AE}{017A}% LATIN SMALL LETTER Z WITH ACUTE
\SE@MapDeclare{iso-8859-16}{AF}{017B}% LATIN CAPITAL LETTER Z WITH DOT ABOVE
\SE@MapDeclare{iso-8859-16}{B0}{00B0}% DEGREE SIGN
\SE@MapDeclare{iso-8859-16}{B1}{00B1}% PLUS-MINUS SIGN
\SE@MapDeclare{iso-8859-16}{B2}{010C}% LATIN CAPITAL LETTER C WITH CARON
\SE@MapDeclare{iso-8859-16}{B3}{0142}% LATIN SMALL LETTER L WITH STROKE
\SE@MapDeclare{iso-8859-16}{B4}{017D}% LATIN CAPITAL LETTER Z WITH CARON
\SE@MapDeclare{iso-8859-16}{B5}{201D}% RIGHT DOUBLE QUOTATION MARK
\SE@MapDeclare{iso-8859-16}{B6}{00B6}% PILCROW SIGN
\SE@MapDeclare{iso-8859-16}{B7}{00B7}% MIDDLE DOT
\SE@MapDeclare{iso-8859-16}{B8}{017E}% LATIN SMALL LETTER Z WITH CARON
\SE@MapDeclare{iso-8859-16}{B9}{010D}% LATIN SMALL LETTER C WITH CARON
\SE@MapDeclare{iso-8859-16}{BA}{0219}% LATIN SMALL LETTER S WITH COMMA BELOW
\SE@MapDeclare{iso-8859-16}{BB}{00BB}% RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
\SE@MapDeclare{iso-8859-16}{BC}{0152}% LATIN CAPITAL LIGATURE OE
\SE@MapDeclare{iso-8859-16}{BD}{0153}% LATIN SMALL LIGATURE OE
\SE@MapDeclare{iso-8859-16}{BE}{0178}% LATIN CAPITAL LETTER Y WITH DIAERESIS
\SE@MapDeclare{iso-8859-16}{BF}{017C}% LATIN SMALL LETTER Z WITH DOT ABOVE
\SE@MapDeclare{iso-8859-16}{C0}{00C0}% LATIN CAPITAL LETTER A WITH GRAVE
\SE@MapDeclare{iso-8859-16}{C1}{00C1}% LATIN CAPITAL LETTER A WITH ACUTE
\SE@MapDeclare{iso-8859-16}{C2}{00C2}% LATIN CAPITAL LETTER A WITH CIRCUMFLEX
\SE@MapDeclare{iso-8859-16}{C3}{0102}% LATIN CAPITAL LETTER A WITH BREVE
\SE@MapDeclare{iso-8859-16}{C4}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
\SE@MapDeclare{iso-8859-16}{C5}{0106}% LATIN CAPITAL LETTER C WITH ACUTE
\SE@MapDeclare{iso-8859-16}{C6}{00C6}% LATIN CAPITAL LETTER AE
\SE@MapDeclare{iso-8859-16}{C7}{00C7}% LATIN CAPITAL LETTER C WITH CEDILLA
\SE@MapDeclare{iso-8859-16}{C8}{00C8}% LATIN CAPITAL LETTER E WITH GRAVE
\SE@MapDeclare{iso-8859-16}{C9}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
\SE@MapDeclare{iso-8859-16}{CA}{00CA}% LATIN CAPITAL LETTER E WITH CIRCUMFLEX
\SE@MapDeclare{iso-8859-16}{CB}{00CB}% LATIN CAPITAL LETTER E WITH DIAERESIS
\SE@MapDeclare{iso-8859-16}{CC}{00CC}% LATIN CAPITAL LETTER I WITH GRAVE
\SE@MapDeclare{iso-8859-16}{CD}{00CD}% LATIN CAPITAL LETTER I WITH ACUTE
\SE@MapDeclare{iso-8859-16}{CE}{00CE}% LATIN CAPITAL LETTER I WITH CIRCUMFLEX
\SE@MapDeclare{iso-8859-16}{CF}{00CF}% LATIN CAPITAL LETTER I WITH DIAERESIS
\SE@MapDeclare{iso-8859-16}{D0}{0110}% LATIN CAPITAL LETTER D WITH STROKE
\SE@MapDeclare{iso-8859-16}{D1}{0143}% LATIN CAPITAL LETTER N WITH ACUTE
\SE@MapDeclare{iso-8859-16}{D2}{00D2}% LATIN CAPITAL LETTER O WITH GRAVE
\SE@MapDeclare{iso-8859-16}{D3}{00D3}% LATIN CAPITAL LETTER O WITH ACUTE
\SE@MapDeclare{iso-8859-16}{D4}{00D4}% LATIN CAPITAL LETTER O WITH CIRCUMFLEX
\SE@MapDeclare{iso-8859-16}{D5}{0150}% LATIN CAPITAL LETTER O WITH DOUBLE ACUTE
\SE@MapDeclare{iso-8859-16}{D6}{00D6}% LATIN CAPITAL LETTER O WITH DIAERESIS
\SE@MapDeclare{iso-8859-16}{D7}{015A}% LATIN CAPITAL LETTER S WITH ACUTE
\SE@MapDeclare{iso-8859-16}{D8}{0170}% LATIN CAPITAL LETTER U WITH DOUBLE ACUTE
\SE@MapDeclare{iso-8859-16}{D9}{00D9}% LATIN CAPITAL LETTER U WITH GRAVE
\SE@MapDeclare{iso-8859-16}{DA}{00DA}% LATIN CAPITAL LETTER U WITH ACUTE
\SE@MapDeclare{iso-8859-16}{DB}{00DB}% LATIN CAPITAL LETTER U WITH CIRCUMFLEX
\SE@MapDeclare{iso-8859-16}{DC}{00DC}% LATIN CAPITAL LETTER U WITH DIAERESIS
\SE@MapDeclare{iso-8859-16}{DD}{0118}% LATIN CAPITAL LETTER E WITH OGONEK
\SE@MapDeclare{iso-8859-16}{DE}{021A}% LATIN CAPITAL LETTER T WITH COMMA BELOW
\SE@MapDeclare{iso-8859-16}{DF}{00DF}% LATIN SMALL LETTER SHARP S
\SE@MapDeclare{iso-8859-16}{E0}{00E0}% LATIN SMALL LETTER A WITH GRAVE
\SE@MapDeclare{iso-8859-16}{E1}{00E1}% LATIN SMALL LETTER A WITH ACUTE
\SE@MapDeclare{iso-8859-16}{E2}{00E2}% LATIN SMALL LETTER A WITH CIRCUMFLEX
\SE@MapDeclare{iso-8859-16}{E3}{0103}% LATIN SMALL LETTER A WITH BREVE
\SE@MapDeclare{iso-8859-16}{E4}{00E4}% LATIN SMALL LETTER A WITH DIAERESIS
\SE@MapDeclare{iso-8859-16}{E5}{0107}% LATIN SMALL LETTER C WITH ACUTE
\SE@MapDeclare{iso-8859-16}{E6}{00E6}% LATIN SMALL LETTER AE
\SE@MapDeclare{iso-8859-16}{E7}{00E7}% LATIN SMALL LETTER C WITH CEDILLA
\SE@MapDeclare{iso-8859-16}{E8}{00E8}% LATIN SMALL LETTER E WITH GRAVE
\SE@MapDeclare{iso-8859-16}{E9}{00E9}% LATIN SMALL LETTER E WITH ACUTE
\SE@MapDeclare{iso-8859-16}{EA}{00EA}% LATIN SMALL LETTER E WITH CIRCUMFLEX
\SE@MapDeclare{iso-8859-16}{EB}{00EB}% LATIN SMALL LETTER E WITH DIAERESIS
\SE@MapDeclare{iso-8859-16}{EC}{00EC}% LATIN SMALL LETTER I WITH GRAVE
\SE@MapDeclare{iso-8859-16}{ED}{00ED}% LATIN SMALL LETTER I WITH ACUTE
\SE@MapDeclare{iso-8859-16}{EE}{00EE}% LATIN SMALL LETTER I WITH CIRCUMFLEX
\SE@MapDeclare{iso-8859-16}{EF}{00EF}% LATIN SMALL LETTER I WITH DIAERESIS
\SE@MapDeclare{iso-8859-16}{F0}{0111}% LATIN SMALL LETTER D WITH STROKE
\SE@MapDeclare{iso-8859-16}{F1}{0144}% LATIN SMALL LETTER N WITH ACUTE
\SE@MapDeclare{iso-8859-16}{F2}{00F2}% LATIN SMALL LETTER O WITH GRAVE
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\SE@MapDeclare{iso-8859-16}{F3}{00F3}% LATIN SMALL LETTER O WITH ACUTE
\SE@MapDeclare{iso-8859-16}{F4}{00F4}% LATIN SMALL LETTER O WITH CIRCUMFLEX
\SE@MapDeclare{iso-8859-16}{F5}{0151}% LATIN SMALL LETTER O WITH DOUBLE ACUTE
\SE@MapDeclare{iso-8859-16}{F6}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS
\SE@MapDeclare{iso-8859-16}{F7}{015B}% LATIN SMALL LETTER S WITH ACUTE
\SE@MapDeclare{iso-8859-16}{F8}{0171}% LATIN SMALL LETTER U WITH DOUBLE ACUTE
\SE@MapDeclare{iso-8859-16}{F9}{00F9}% LATIN SMALL LETTER U WITH GRAVE
\SE@MapDeclare{iso-8859-16}{FA}{00FA}% LATIN SMALL LETTER U WITH ACUTE
\SE@MapDeclare{iso-8859-16}{FB}{00FB}% LATIN SMALL LETTER U WITH CIRCUMFLEX
\SE@MapDeclare{iso-8859-16}{FC}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
\SE@MapDeclare{iso-8859-16}{FD}{0119}% LATIN SMALL LETTER E WITH OGONEK
\SE@MapDeclare{iso-8859-16}{FE}{021B}% LATIN SMALL LETTER T WITH COMMA BELOW
\SE@MapDeclare{iso-8859-16}{FF}{00FF}% LATIN SMALL LETTER Y WITH DIAERESIS
⟨/iso-8859-16⟩
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koi8-r

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⟨*koi8-r⟩
\SE@MapDeclare{koi8-r}{80}{2500}% BOX DRAWINGS LIGHT HORIZONTAL
\SE@MapDeclare{koi8-r}{81}{2502}% BOX DRAWINGS LIGHT VERTICAL
\SE@MapDeclare{koi8-r}{82}{250C}% BOX DRAWINGS LIGHT DOWN AND RIGHT
\SE@MapDeclare{koi8-r}{83}{2510}% BOX DRAWINGS LIGHT DOWN AND LEFT
\SE@MapDeclare{koi8-r}{84}{2514}% BOX DRAWINGS LIGHT UP AND RIGHT
\SE@MapDeclare{koi8-r}{85}{2518}% BOX DRAWINGS LIGHT UP AND LEFT
\SE@MapDeclare{koi8-r}{86}{251C}% BOX DRAWINGS LIGHT VERTICAL AND RIGHT
\SE@MapDeclare{koi8-r}{87}{2524}% BOX DRAWINGS LIGHT VERTICAL AND LEFT
\SE@MapDeclare{koi8-r}{88}{252C}% BOX DRAWINGS LIGHT DOWN AND HORIZONTAL
\SE@MapDeclare{koi8-r}{89}{2534}% BOX DRAWINGS LIGHT UP AND HORIZONTAL
\SE@MapDeclare{koi8-r}{8A}{253C}% BOX DRAWINGS LIGHT VERTICAL AND HORIZONTAL
\SE@MapDeclare{koi8-r}{8B}{2580}% UPPER HALF BLOCK
\SE@MapDeclare{koi8-r}{8C}{2584}% LOWER HALF BLOCK
\SE@MapDeclare{koi8-r}{8D}{2588}% FULL BLOCK
\SE@MapDeclare{koi8-r}{8E}{258C}% LEFT HALF BLOCK
\SE@MapDeclare{koi8-r}{8F}{2590}% RIGHT HALF BLOCK
\SE@MapDeclare{koi8-r}{90}{2591}% LIGHT SHADE
\SE@MapDeclare{koi8-r}{91}{2592}% MEDIUM SHADE
\SE@MapDeclare{koi8-r}{92}{2593}% DARK SHADE
\SE@MapDeclare{koi8-r}{93}{2320}% TOP HALF INTEGRAL
\SE@MapDeclare{koi8-r}{94}{25A0}% BLACK SQUARE
\SE@MapDeclare{koi8-r}{95}{2219}% BULLET OPERATOR
\SE@MapDeclare{koi8-r}{96}{221A}% SQUARE ROOT
\SE@MapDeclare{koi8-r}{97}{2248}% ALMOST EQUAL TO
\SE@MapDeclare{koi8-r}{98}{2264}% LESS-THAN OR EQUAL TO
\SE@MapDeclare{koi8-r}{99}{2265}% GREATER-THAN OR EQUAL TO
\SE@MapDeclare{koi8-r}{9A}{00A0}% NO-BREAK SPACE
\SE@MapDeclare{koi8-r}{9B}{2321}% BOTTOM HALF INTEGRAL
\SE@MapDeclare{koi8-r}{9C}{00B0}% DEGREE SIGN
\SE@MapDeclare{koi8-r}{9D}{00B2}% SUPERSCRIPT TWO
\SE@MapDeclare{koi8-r}{9E}{00B7}% MIDDLE DOT
\SE@MapDeclare{koi8-r}{9F}{00F7}% DIVISION SIGN
\SE@MapDeclare{koi8-r}{A0}{2550}% BOX DRAWINGS DOUBLE HORIZONTAL
\SE@MapDeclare{koi8-r}{A1}{2551}% BOX DRAWINGS DOUBLE VERTICAL
\SE@MapDeclare{koi8-r}{A2}{2552}% BOX DRAWINGS DOWN SINGLE AND RIGHT DOUBLE
\SE@MapDeclare{koi8-r}{A3}{0451}% CYRILLIC SMALL LETTER IO
\SE@MapDeclare{koi8-r}{A4}{2553}% BOX DRAWINGS DOWN DOUBLE AND RIGHT SINGLE
\SE@MapDeclare{koi8-r}{A5}{2554}% BOX DRAWINGS DOUBLE DOWN AND RIGHT
\SE@MapDeclare{koi8-r}{A6}{2555}% BOX DRAWINGS DOWN SINGLE AND LEFT DOUBLE
\SE@MapDeclare{koi8-r}{A7}{2556}% BOX DRAWINGS DOWN DOUBLE AND LEFT SINGLE
\SE@MapDeclare{koi8-r}{A8}{2557}% BOX DRAWINGS DOUBLE DOWN AND LEFT
\SE@MapDeclare{koi8-r}{A9}{2558}% BOX DRAWINGS UP SINGLE AND RIGHT DOUBLE
\SE@MapDeclare{koi8-r}{AA}{2559}% BOX DRAWINGS UP DOUBLE AND RIGHT SINGLE
\SE@MapDeclare{koi8-r}{AB}{255A}% BOX DRAWINGS DOUBLE UP AND RIGHT
\SE@MapDeclare{koi8-r}{AC}{255B}% BOX DRAWINGS UP SINGLE AND LEFT DOUBLE
\SE@MapDeclare{koi8-r}{AD}{255C}% BOX DRAWINGS UP DOUBLE AND LEFT SINGLE
\SE@MapDeclare{koi8-r}{AE}{255D}% BOX DRAWINGS DOUBLE UP AND LEFT
\SE@MapDeclare{koi8-r}{AF}{255E}% BOX DRAWINGS VERTICAL SINGLE AND RIGHT DOUBLE
\SE@MapDeclare{koi8-r}{B0}{255F}% BOX DRAWINGS VERTICAL DOUBLE AND RIGHT SINGLE
\SE@MapDeclare{koi8-r}{B1}{2560}% BOX DRAWINGS DOUBLE VERTICAL AND RIGHT
\SE@MapDeclare{koi8-r}{B2}{2561}% BOX DRAWINGS VERTICAL SINGLE AND LEFT DOUBLE
\SE@MapDeclare{koi8-r}{B3}{0401}% CYRILLIC CAPITAL LETTER IO
\SE@MapDeclare{koi8-r}{B4}{2562}% BOX DRAWINGS VERTICAL DOUBLE AND LEFT SINGLE
\SE@MapDeclare{koi8-r}{B5}{2563}% BOX DRAWINGS DOUBLE VERTICAL AND LEFT
\SE@MapDeclare{koi8-r}{B6}{2564}% BOX DRAWINGS DOWN SINGLE AND HORIZONTAL DOU-
    BLE
\SE@MapDeclare{koi8-r}{B7}{2565}% BOX DRAWINGS DOWN DOUBLE AND HORIZONTAL SIN-
    GLE
\SE@MapDeclare{koi8-r}{B8}{2566}% BOX DRAWINGS DOUBLE DOWN AND HORIZONTAL
\SE@MapDeclare{koi8-r}{B9}{2567}% BOX DRAWINGS UP SINGLE AND HORIZONTAL DOUBLE
\SE@MapDeclare{koi8-r}{BA}{2568}% BOX DRAWINGS UP DOUBLE AND HORIZONTAL SINGLE
\SE@MapDeclare{koi8-r}{BB}{2569}% BOX DRAWINGS DOUBLE UP AND HORIZONTAL
\SE@MapDeclare{koi8-r}{BC}{256A}% BOX DRAWINGS VERTICAL SINGLE AND HORIZONTAL DOU-
    BLE
\SE@MapDeclare{koi8-r}{BD}{256B}% BOX DRAWINGS VERTICAL DOUBLE AND HORIZON-
    TAL SINGLE
\SE@MapDeclare{koi8-r}{BE}{256C}% BOX DRAWINGS DOUBLE VERTICAL AND HORIZONTAL
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\SE@MapDeclare{koi8-r}{BF}{00A9}% COPYRIGHT SIGN
\SE@MapDeclare{koi8-r}{C0}{044E}% CYRILLIC SMALL LETTER YU
\SE@MapDeclare{koi8-r}{C1}{0430}% CYRILLIC SMALL LETTER A
\SE@MapDeclare{koi8-r}{C2}{0431}% CYRILLIC SMALL LETTER BE
\SE@MapDeclare{koi8-r}{C3}{0446}% CYRILLIC SMALL LETTER TSE
\SE@MapDeclare{koi8-r}{C4}{0434}% CYRILLIC SMALL LETTER DE
\SE@MapDeclare{koi8-r}{C5}{0435}% CYRILLIC SMALL LETTER IE
\SE@MapDeclare{koi8-r}{C6}{0444}% CYRILLIC SMALL LETTER EF
\SE@MapDeclare{koi8-r}{C7}{0433}% CYRILLIC SMALL LETTER GHE
\SE@MapDeclare{koi8-r}{C8}{0445}% CYRILLIC SMALL LETTER HA
\SE@MapDeclare{koi8-r}{C9}{0438}% CYRILLIC SMALL LETTER I
\SE@MapDeclare{koi8-r}{CA}{0439}% CYRILLIC SMALL LETTER SHORT I
\SE@MapDeclare{koi8-r}{CB}{043A}% CYRILLIC SMALL LETTER KA
\SE@MapDeclare{koi8-r}{CC}{043B}% CYRILLIC SMALL LETTER EL
\SE@MapDeclare{koi8-r}{CD}{043C}% CYRILLIC SMALL LETTER EM
\SE@MapDeclare{koi8-r}{CE}{043D}% CYRILLIC SMALL LETTER EN
\SE@MapDeclare{koi8-r}{CF}{043E}% CYRILLIC SMALL LETTER O
\SE@MapDeclare{koi8-r}{D0}{043F}% CYRILLIC SMALL LETTER PE
\SE@MapDeclare{koi8-r}{D1}{044F}% CYRILLIC SMALL LETTER YA
\SE@MapDeclare{koi8-r}{D2}{0440}% CYRILLIC SMALL LETTER ER
\SE@MapDeclare{koi8-r}{D3}{0441}% CYRILLIC SMALL LETTER ES
\SE@MapDeclare{koi8-r}{D4}{0442}% CYRILLIC SMALL LETTER TE
\SE@MapDeclare{koi8-r}{D5}{0443}% CYRILLIC SMALL LETTER U
\SE@MapDeclare{koi8-r}{D6}{0436}% CYRILLIC SMALL LETTER ZHE
\SE@MapDeclare{koi8-r}{D7}{0432}% CYRILLIC SMALL LETTER VE
\SE@MapDeclare{koi8-r}{D8}{044C}% CYRILLIC SMALL LETTER SOFT SIGN
\SE@MapDeclare{koi8-r}{D9}{044B}% CYRILLIC SMALL LETTER YERU
\SE@MapDeclare{koi8-r}{DA}{0437}% CYRILLIC SMALL LETTER ZE
\SE@MapDeclare{koi8-r}{DB}{0448}% CYRILLIC SMALL LETTER SHA
\SE@MapDeclare{koi8-r}{DC}{044D}% CYRILLIC SMALL LETTER E
\SE@MapDeclare{koi8-r}{DD}{0449}% CYRILLIC SMALL LETTER SHCHA
\SE@MapDeclare{koi8-r}{DE}{0447}% CYRILLIC SMALL LETTER CHE
\SE@MapDeclare{koi8-r}{DF}{044A}% CYRILLIC SMALL LETTER HARD SIGN
\SE@MapDeclare{koi8-r}{E0}{042E}% CYRILLIC CAPITAL LETTER YU
\SE@MapDeclare{koi8-r}{E1}{0410}% CYRILLIC CAPITAL LETTER A
\SE@MapDeclare{koi8-r}{E2}{0411}% CYRILLIC CAPITAL LETTER BE
\SE@MapDeclare{koi8-r}{E3}{0426}% CYRILLIC CAPITAL LETTER TSE
\SE@MapDeclare{koi8-r}{E4}{0414}% CYRILLIC CAPITAL LETTER DE
\SE@MapDeclare{koi8-r}{E5}{0415}% CYRILLIC CAPITAL LETTER IE
\SE@MapDeclare{koi8-r}{E6}{0424}% CYRILLIC CAPITAL LETTER EF
\SE@MapDeclare{koi8-r}{E7}{0413}% CYRILLIC CAPITAL LETTER GHE
\SE@MapDeclare{koi8-r}{E8}{0425}% CYRILLIC CAPITAL LETTER HA
\SE@MapDeclare{koi8-r}{E9}{0418}% CYRILLIC CAPITAL LETTER I
\SE@MapDeclare{koi8-r}{EA}{0419}% CYRILLIC CAPITAL LETTER SHORT I
\SE@MapDeclare{koi8-r}{EB}{041A}% CYRILLIC CAPITAL LETTER KA
\SE@MapDeclare{koi8-r}{EC}{041B}% CYRILLIC CAPITAL LETTER EL
\SE@MapDeclare{koi8-r}{ED}{041C}% CYRILLIC CAPITAL LETTER EM
\SE@MapDeclare{koi8-r}{EE}{041D}% CYRILLIC CAPITAL LETTER EN
\SE@MapDeclare{koi8-r}{EF}{041E}% CYRILLIC CAPITAL LETTER O
\SE@MapDeclare{koi8-r}{F0}{041F}% CYRILLIC CAPITAL LETTER PE
\SE@MapDeclare{koi8-r}{F1}{042F}% CYRILLIC CAPITAL LETTER YA
\SE@MapDeclare{koi8-r}{F2}{0420}% CYRILLIC CAPITAL LETTER ER
\SE@MapDeclare{koi8-r}{F3}{0421}% CYRILLIC CAPITAL LETTER ES
\SE@MapDeclare{koi8-r}{F4}{0422}% CYRILLIC CAPITAL LETTER TE
\SE@MapDeclare{koi8-r}{F5}{0423}% CYRILLIC CAPITAL LETTER U
\SE@MapDeclare{koi8-r}{F6}{0416}% CYRILLIC CAPITAL LETTER ZHE
\SE@MapDeclare{koi8-r}{F7}{0412}% CYRILLIC CAPITAL LETTER VE
\SE@MapDeclare{koi8-r}{F8}{042C}% CYRILLIC CAPITAL LETTER SOFT SIGN
\SE@MapDeclare{koi8-r}{F9}{042B}% CYRILLIC CAPITAL LETTER YERU
\SE@MapDeclare{koi8-r}{FA}{0417}% CYRILLIC CAPITAL LETTER ZE
\SE@MapDeclare{koi8-r}{FB}{0428}% CYRILLIC CAPITAL LETTER SHA
\SE@MapDeclare{koi8-r}{FC}{042D}% CYRILLIC CAPITAL LETTER E
\SE@MapDeclare{koi8-r}{FD}{0429}% CYRILLIC CAPITAL LETTER SHCHA
\SE@MapDeclare{koi8-r}{FE}{0427}% CYRILLIC CAPITAL LETTER CHE
\SE@MapDeclare{koi8-r}{FF}{042A}% CYRILLIC CAPITAL LETTER HARD SIGN
⟨/koi8-r⟩
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nextstep

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⟨*nextstep⟩
\SE@MapDeclare{nextstep}{80}{00A0}% NO-BREAK SPACE
\SE@MapDeclare{nextstep}{81}{00C0}% LATIN CAPITAL LETTER A WITH GRAVE
\SE@MapDeclare{nextstep}{82}{00C1}% LATIN CAPITAL LETTER A WITH ACUTE
\SE@MapDeclare{nextstep}{83}{00C2}% LATIN CAPITAL LETTER A WITH CIRCUMFLEX
\SE@MapDeclare{nextstep}{84}{00C3}% LATIN CAPITAL LETTER A WITH TILDE
\SE@MapDeclare{nextstep}{85}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
\SE@MapDeclare{nextstep}{86}{00C5}% LATIN CAPITAL LETTER A WITH RING
\SE@MapDeclare{nextstep}{87}{00C7}% LATIN CAPITAL LETTER C WITH CEDILLA
\SE@MapDeclare{nextstep}{88}{00C8}% LATIN CAPITAL LETTER E WITH GRAVE
\SE@MapDeclare{nextstep}{89}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
\SE@MapDeclare{nextstep}{8A}{00CA}% LATIN CAPITAL LETTER E WITH CIRCUMFLEX
\SE@MapDeclare{nextstep}{8B}{00CB}% LATIN CAPITAL LETTER E WITH DIAERESIS
\SE@MapDeclare{nextstep}{8C}{00CC}% LATIN CAPITAL LETTER I WITH GRAVE
\SE@MapDeclare{nextstep}{8D}{00CD}% LATIN CAPITAL LETTER I WITH ACUTE
\SE@MapDeclare{nextstep}{8E}{00CE}% LATIN CAPITAL LETTER I WITH CIRCUMFLEX
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\SE@MapDeclare{nextstep}{8F}{00CF}% LATIN CAPITAL LETTER I WITH DIAERESIS
\SE@MapDeclare{nextstep}{90}{00D0}% LATIN CAPITAL LETTER ETH
\SE@MapDeclare{nextstep}{91}{00D1}% LATIN CAPITAL LETTER N WITH TILDE
\SE@MapDeclare{nextstep}{92}{00D2}% LATIN CAPITAL LETTER O WITH GRAVE
\SE@MapDeclare{nextstep}{93}{00D3}% LATIN CAPITAL LETTER O WITH ACUTE
\SE@MapDeclare{nextstep}{94}{00D4}% LATIN CAPITAL LETTER O WITH CIRCUMFLEX
\SE@MapDeclare{nextstep}{95}{00D5}% LATIN CAPITAL LETTER O WITH TILDE
\SE@MapDeclare{nextstep}{96}{00D6}% LATIN CAPITAL LETTER O WITH DIAERESIS
\SE@MapDeclare{nextstep}{97}{00D9}% LATIN CAPITAL LETTER U WITH GRAVE
\SE@MapDeclare{nextstep}{98}{00DA}% LATIN CAPITAL LETTER U WITH ACUTE
\SE@MapDeclare{nextstep}{99}{00DB}% LATIN CAPITAL LETTER U WITH CIRCUMFLEX
\SE@MapDeclare{nextstep}{9A}{00DC}% LATIN CAPITAL LETTER U WITH DIAERESIS
\SE@MapDeclare{nextstep}{9B}{00DD}% LATIN CAPITAL LETTER Y WITH ACUTE
\SE@MapDeclare{nextstep}{9C}{00DE}% LATIN CAPITAL LETTER THORN
\SE@MapDeclare{nextstep}{9D}{00B5}% MICRO SIGN
\SE@MapDeclare{nextstep}{9E}{00D7}% MULTIPLICATION SIGN
\SE@MapDeclare{nextstep}{9F}{00F7}% DIVISION SIGN
\SE@MapDeclare{nextstep}{A0}{00A9}% COPYRIGHT SIGN
\SE@MapDeclare{nextstep}{A1}{00A1}% INVERTED EXCLAMATION MARK
\SE@MapDeclare{nextstep}{A2}{00A2}% CENT SIGN
\SE@MapDeclare{nextstep}{A3}{00A3}% POUND SIGN
\SE@MapDeclare{nextstep}{A4}{2044}% FRACTION SLASH
\SE@MapDeclare{nextstep}{A5}{00A5}% YEN SIGN
\SE@MapDeclare{nextstep}{A6}{0192}% LATIN SMALL LETTER F WITH HOOK
\SE@MapDeclare{nextstep}{A7}{00A7}% SECTION SIGN
\SE@MapDeclare{nextstep}{A8}{00A4}% CURRENCY SIGN
\SE@MapDeclare{nextstep}{A9}{2019}% RIGHT SINGLE QUOTATION MARK
\SE@MapDeclare{nextstep}{AA}{201C}% LEFT DOUBLE QUOTATION MARK
\SE@MapDeclare{nextstep}{AB}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
\SE@MapDeclare{nextstep}{AC}{2039}% SINGLE LEFT-POINTING ANGLE QUOTATION MARK
\SE@MapDeclare{nextstep}{AD}{203A}% SINGLE RIGHT-POINTING ANGLE QUOTATION MARK
\SE@MapDeclare{nextstep}{AE}{FB01}% LATIN SMALL LIGATURE FI
\SE@MapDeclare{nextstep}{AF}{FB02}% LATIN SMALL LIGATURE FL
\SE@MapDeclare{nextstep}{B0}{00AE}% REGISTERED SIGN
\SE@MapDeclare{nextstep}{B1}{2013}% EN DASH
\SE@MapDeclare{nextstep}{B2}{2020}% DAGGER
\SE@MapDeclare{nextstep}{B3}{2021}% DOUBLE DAGGER
\SE@MapDeclare{nextstep}{B4}{00B7}% MIDDLE DOT
\SE@MapDeclare{nextstep}{B5}{00A6}% BROKEN BAR
\SE@MapDeclare{nextstep}{B6}{00B6}% PILCROW SIGN
\SE@MapDeclare{nextstep}{B7}{2022}% BULLET
\SE@MapDeclare{nextstep}{B8}{201A}% SINGLE LOW-9 QUOTATION MARK
\SE@MapDeclare{nextstep}{B9}{201E}% DOUBLE LOW-9 QUOTATION MARK
\SE@MapDeclare{nextstep}{BA}{201D}% RIGHT DOUBLE QUOTATION MARK
\SE@MapDeclare{nextstep}{BB}{00BB}% RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
\SE@MapDeclare{nextstep}{BC}{2026}% HORIZONTAL ELLIPSIS
\SE@MapDeclare{nextstep}{BD}{2030}% PER MILLE SIGN
\SE@MapDeclare{nextstep}{BE}{00AC}% NOT SIGN
\SE@MapDeclare{nextstep}{BF}{00BF}% INVERTED QUESTION MARK
\SE@MapDeclare{nextstep}{C0}{00B9}% SUPERSCRIPT ONE
\SE@MapDeclare{nextstep}{C1}{02CB}% MODIFIER LETTER GRAVE ACCENT
\SE@MapDeclare{nextstep}{C2}{00B4}% ACUTE ACCENT
\SE@MapDeclare{nextstep}{C3}{02C6}% MODIFIER LETTER CIRCUMFLEX ACCENT
\SE@MapDeclare{nextstep}{C4}{02DC}% SMALL TILDE
\SE@MapDeclare{nextstep}{C5}{00AF}% MACRON
\SE@MapDeclare{nextstep}{C6}{02D8}% BREVE
\SE@MapDeclare{nextstep}{C7}{02D9}% DOT ABOVE
\SE@MapDeclare{nextstep}{C8}{00A8}% DIAERESIS
\SE@MapDeclare{nextstep}{C9}{00B2}% SUPERSCRIPT TWO
\SE@MapDeclare{nextstep}{CA}{02DA}% RING ABOVE
\SE@MapDeclare{nextstep}{CB}{00B8}% CEDILLA
\SE@MapDeclare{nextstep}{CC}{00B3}% SUPERSCRIPT THREE
\SE@MapDeclare{nextstep}{CD}{02DD}% DOUBLE ACUTE ACCENT
\SE@MapDeclare{nextstep}{CE}{02DB}% OGONEK
\SE@MapDeclare{nextstep}{CF}{02C7}% CARON
\SE@MapDeclare{nextstep}{D0}{2014}% EM DASH
\SE@MapDeclare{nextstep}{D1}{00B1}% PLUS-MINUS SIGN
\SE@MapDeclare{nextstep}{D2}{00BC}% VULGAR FRACTION ONE QUARTER
\SE@MapDeclare{nextstep}{D3}{00BD}% VULGAR FRACTION ONE HALF
\SE@MapDeclare{nextstep}{D4}{00BE}% VULGAR FRACTION THREE QUARTERS
\SE@MapDeclare{nextstep}{D5}{00E0}% LATIN SMALL LETTER A WITH GRAVE
\SE@MapDeclare{nextstep}{D6}{00E1}% LATIN SMALL LETTER A WITH ACUTE
\SE@MapDeclare{nextstep}{D7}{00E2}% LATIN SMALL LETTER A WITH CIRCUMFLEX
\SE@MapDeclare{nextstep}{D8}{00E3}% LATIN SMALL LETTER A WITH TILDE
\SE@MapDeclare{nextstep}{D9}{00E4}% LATIN SMALL LETTER A WITH DIAERESIS
\SE@MapDeclare{nextstep}{DA}{00E5}% LATIN SMALL LETTER A WITH RING ABOVE
\SE@MapDeclare{nextstep}{DB}{00E7}% LATIN SMALL LETTER C WITH CEDILLA
\SE@MapDeclare{nextstep}{DC}{00E8}% LATIN SMALL LETTER E WITH GRAVE
\SE@MapDeclare{nextstep}{DD}{00E9}% LATIN SMALL LETTER E WITH ACUTE
\SE@MapDeclare{nextstep}{DE}{00EA}% LATIN SMALL LETTER E WITH CIRCUMFLEX
\SE@MapDeclare{nextstep}{DF}{00EB}% LATIN SMALL LETTER E WITH DIAERESIS
\SE@MapDeclare{nextstep}{E0}{00EC}% LATIN SMALL LETTER I WITH GRAVE
\SE@MapDeclare{nextstep}{E1}{00C6}% LATIN CAPITAL LETTER AE
\SE@MapDeclare{nextstep}{E2}{00ED}% LATIN SMALL LETTER I WITH ACUTE
\SE@MapDeclare{nextstep}{E3}{00AA}% FEMININE ORDINAL INDICATOR
\SE@MapDeclare{nextstep}{E4}{00EE}% LATIN SMALL LETTER I WITH CIRCUMFLEX
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\SE@MapDeclare{nextstep}{E5}{00EF}% LATIN SMALL LETTER I WITH DIAERESIS
\SE@MapDeclare{nextstep}{E6}{00F0}% LATIN SMALL LETTER ETH
\SE@MapDeclare{nextstep}{E7}{00F1}% LATIN SMALL LETTER N WITH TILDE
\SE@MapDeclare{nextstep}{E8}{0141}% LATIN CAPITAL LETTER L WITH STROKE
\SE@MapDeclare{nextstep}{E9}{00D8}% LATIN CAPITAL LETTER O WITH STROKE
\SE@MapDeclare{nextstep}{EA}{0152}% LATIN CAPITAL LIGATURE OE
\SE@MapDeclare{nextstep}{EB}{00BA}% MASCULINE ORDINAL INDICATOR
\SE@MapDeclare{nextstep}{EC}{00F2}% LATIN SMALL LETTER O WITH GRAVE
\SE@MapDeclare{nextstep}{ED}{00F3}% LATIN SMALL LETTER O WITH ACUTE
\SE@MapDeclare{nextstep}{EE}{00F4}% LATIN SMALL LETTER O WITH CIRCUMFLEX
\SE@MapDeclare{nextstep}{EF}{00F5}% LATIN SMALL LETTER O WITH TILDE
\SE@MapDeclare{nextstep}{F0}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS
\SE@MapDeclare{nextstep}{F1}{00E6}% LATIN SMALL LETTER AE
\SE@MapDeclare{nextstep}{F2}{00F9}% LATIN SMALL LETTER U WITH GRAVE
\SE@MapDeclare{nextstep}{F3}{00FA}% LATIN SMALL LETTER U WITH ACUTE
\SE@MapDeclare{nextstep}{F4}{00FB}% LATIN SMALL LETTER U WITH CIRCUMFLEX
\SE@MapDeclare{nextstep}{F5}{0131}% LATIN SMALL LETTER DOTLESS I
\SE@MapDeclare{nextstep}{F6}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
\SE@MapDeclare{nextstep}{F7}{00FD}% LATIN SMALL LETTER Y WITH ACUTE
\SE@MapDeclare{nextstep}{F8}{0142}% LATIN SMALL LETTER L WITH STROKE
\SE@MapDeclare{nextstep}{F9}{00F8}% LATIN SMALL LETTER O WITH STROKE
\SE@MapDeclare{nextstep}{FA}{0153}% LATIN SMALL LIGATURE OE
\SE@MapDeclare{nextstep}{FB}{00DF}% LATIN SMALL LETTER SHARP S
\SE@MapDeclare{nextstep}{FC}{00FE}% LATIN SMALL LETTER THORN
\SE@MapDeclare{nextstep}{FD}{00FF}% LATIN SMALL LETTER Y WITH DIAERESIS
⟨/nextstep⟩
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mac-centeuro

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⟨*mac-centeuro⟩
\SE@MapDeclare{mac-centeuro}{80}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
\SE@MapDeclare{mac-centeuro}{81}{0100}% LATIN CAPITAL LETTER A WITH MACRON
\SE@MapDeclare{mac-centeuro}{82}{0101}% LATIN SMALL LETTER A WITH MACRON
\SE@MapDeclare{mac-centeuro}{83}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
\SE@MapDeclare{mac-centeuro}{84}{0104}% LATIN CAPITAL LETTER A WITH OGONEK
\SE@MapDeclare{mac-centeuro}{85}{00D6}% LATIN CAPITAL LETTER O WITH DIAERESIS
\SE@MapDeclare{mac-centeuro}{86}{00DC}% LATIN CAPITAL LETTER U WITH DIAERESIS
\SE@MapDeclare{mac-centeuro}{87}{00E1}% LATIN SMALL LETTER A WITH ACUTE
\SE@MapDeclare{mac-centeuro}{88}{0105}% LATIN SMALL LETTER A WITH OGONEK
\SE@MapDeclare{mac-centeuro}{89}{010C}% LATIN CAPITAL LETTER C WITH CARON
\SE@MapDeclare{mac-centeuro}{8A}{00E4}% LATIN SMALL LETTER A WITH DIAERESIS
\SE@MapDeclare{mac-centeuro}{8B}{010D}% LATIN SMALL LETTER C WITH CARON
\SE@MapDeclare{mac-centeuro}{8C}{0106}% LATIN CAPITAL LETTER C WITH ACUTE
\SE@MapDeclare{mac-centeuro}{8D}{0107}% LATIN SMALL LETTER C WITH ACUTE
\SE@MapDeclare{mac-centeuro}{8E}{00E9}% LATIN SMALL LETTER E WITH ACUTE
\SE@MapDeclare{mac-centeuro}{8F}{0179}% LATIN CAPITAL LETTER Z WITH ACUTE
\SE@MapDeclare{mac-centeuro}{90}{017A}% LATIN SMALL LETTER Z WITH ACUTE
\SE@MapDeclare{mac-centeuro}{91}{010E}% LATIN CAPITAL LETTER D WITH CARON
\SE@MapDeclare{mac-centeuro}{92}{00ED}% LATIN SMALL LETTER I WITH ACUTE
\SE@MapDeclare{mac-centeuro}{93}{010F}% LATIN SMALL LETTER D WITH CARON
\SE@MapDeclare{mac-centeuro}{94}{0112}% LATIN CAPITAL LETTER E WITH MACRON
\SE@MapDeclare{mac-centeuro}{95}{0113}% LATIN SMALL LETTER E WITH MACRON
\SE@MapDeclare{mac-centeuro}{96}{0116}% LATIN CAPITAL LETTER E WITH DOT ABOVE
\SE@MapDeclare{mac-centeuro}{97}{00F3}% LATIN SMALL LETTER O WITH ACUTE
\SE@MapDeclare{mac-centeuro}{98}{0117}% LATIN SMALL LETTER E WITH DOT ABOVE
\SE@MapDeclare{mac-centeuro}{99}{00F4}% LATIN SMALL LETTER O WITH CIRCUMFLEX
\SE@MapDeclare{mac-centeuro}{9A}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS
\SE@MapDeclare{mac-centeuro}{9B}{00F5}% LATIN SMALL LETTER O WITH TILDE
\SE@MapDeclare{mac-centeuro}{9C}{00FA}% LATIN SMALL LETTER U WITH ACUTE
\SE@MapDeclare{mac-centeuro}{9D}{011A}% LATIN CAPITAL LETTER E WITH CARON
\SE@MapDeclare{mac-centeuro}{9E}{011B}% LATIN SMALL LETTER E WITH CARON
\SE@MapDeclare{mac-centeuro}{9F}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
\SE@MapDeclare{mac-centeuro}{A0}{2020}% DAGGER
\SE@MapDeclare{mac-centeuro}{A1}{00B0}% DEGREE SIGN
\SE@MapDeclare{mac-centeuro}{A2}{0118}% LATIN CAPITAL LETTER E WITH OGONEK
\SE@MapDeclare{mac-centeuro}{A3}{00A3}% POUND SIGN
\SE@MapDeclare{mac-centeuro}{A4}{00A7}% SECTION SIGN
\SE@MapDeclare{mac-centeuro}{A5}{2022}% BULLET
\SE@MapDeclare{mac-centeuro}{A6}{00B6}% PILCROW SIGN
\SE@MapDeclare{mac-centeuro}{A7}{00DF}% LATIN SMALL LETTER SHARP S
\SE@MapDeclare{mac-centeuro}{A8}{00AE}% REGISTERED SIGN
\SE@MapDeclare{mac-centeuro}{A9}{00A9}% COPYRIGHT SIGN
\SE@MapDeclare{mac-centeuro}{AA}{2122}% TRADE MARK SIGN
\SE@MapDeclare{mac-centeuro}{AB}{0119}% LATIN SMALL LETTER E WITH OGONEK
\SE@MapDeclare{mac-centeuro}{AC}{00A8}% DIAERESIS
\SE@MapDeclare{mac-centeuro}{AD}{2260}% NOT EQUAL TO
\SE@MapDeclare{mac-centeuro}{AE}{0123}% LATIN SMALL LETTER G WITH CEDILLA
\SE@MapDeclare{mac-centeuro}{AF}{012E}% LATIN CAPITAL LETTER I WITH OGONEK
\SE@MapDeclare{mac-centeuro}{B0}{012F}% LATIN SMALL LETTER I WITH OGONEK
\SE@MapDeclare{mac-centeuro}{B1}{012A}% LATIN CAPITAL LETTER I WITH MACRON
\SE@MapDeclare{mac-centeuro}{B2}{2264}% LESS-THAN OR EQUAL TO
\SE@MapDeclare{mac-centeuro}{B3}{2265}% GREATER-THAN OR EQUAL TO
\SE@MapDeclare{mac-centeuro}{B4}{012B}% LATIN SMALL LETTER I WITH MACRON
\SE@MapDeclare{mac-centeuro}{B5}{0136}% LATIN CAPITAL LETTER K WITH CEDILLA
\SE@MapDeclare{mac-centeuro}{B6}{2202}% PARTIAL DIFFERENTIAL
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\SE@MapDeclare{mac-centeuro}{B7}{2211}% N-ARY SUMMATION
\SE@MapDeclare{mac-centeuro}{B8}{0142}% LATIN SMALL LETTER L WITH STROKE
\SE@MapDeclare{mac-centeuro}{B9}{013B}% LATIN CAPITAL LETTER L WITH CEDILLA
\SE@MapDeclare{mac-centeuro}{BA}{013C}% LATIN SMALL LETTER L WITH CEDILLA
\SE@MapDeclare{mac-centeuro}{BB}{013D}% LATIN CAPITAL LETTER L WITH CARON
\SE@MapDeclare{mac-centeuro}{BC}{013E}% LATIN SMALL LETTER L WITH CARON
\SE@MapDeclare{mac-centeuro}{BD}{0139}% LATIN CAPITAL LETTER L WITH ACUTE
\SE@MapDeclare{mac-centeuro}{BE}{013A}% LATIN SMALL LETTER L WITH ACUTE
\SE@MapDeclare{mac-centeuro}{BF}{0145}% LATIN CAPITAL LETTER N WITH CEDILLA
\SE@MapDeclare{mac-centeuro}{C0}{0146}% LATIN SMALL LETTER N WITH CEDILLA
\SE@MapDeclare{mac-centeuro}{C1}{0143}% LATIN CAPITAL LETTER N WITH ACUTE
\SE@MapDeclare{mac-centeuro}{C2}{00AC}% NOT SIGN
\SE@MapDeclare{mac-centeuro}{C3}{221A}% SQUARE ROOT
\SE@MapDeclare{mac-centeuro}{C4}{0144}% LATIN SMALL LETTER N WITH ACUTE
\SE@MapDeclare{mac-centeuro}{C5}{0147}% LATIN CAPITAL LETTER N WITH CARON
\SE@MapDeclare{mac-centeuro}{C6}{2206}% INCREMENT
\SE@MapDeclare{mac-centeuro}{C7}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
\SE@MapDeclare{mac-centeuro}{C8}{00BB}% RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
\SE@MapDeclare{mac-centeuro}{C9}{2026}% HORIZONTAL ELLIPSIS
\SE@MapDeclare{mac-centeuro}{CA}{00A0}% NO-BREAK SPACE
\SE@MapDeclare{mac-centeuro}{CB}{0148}% LATIN SMALL LETTER N WITH CARON
\SE@MapDeclare{mac-centeuro}{CC}{0150}% LATIN CAPITAL LETTER O WITH DOUBLE ACUTE
\SE@MapDeclare{mac-centeuro}{CD}{00D5}% LATIN CAPITAL LETTER O WITH TILDE
\SE@MapDeclare{mac-centeuro}{CE}{0151}% LATIN SMALL LETTER O WITH DOUBLE ACUTE
\SE@MapDeclare{mac-centeuro}{CF}{014C}% LATIN CAPITAL LETTER O WITH MACRON
\SE@MapDeclare{mac-centeuro}{D0}{2013}% EN DASH
\SE@MapDeclare{mac-centeuro}{D1}{2014}% EM DASH
\SE@MapDeclare{mac-centeuro}{D2}{201C}% LEFT DOUBLE QUOTATION MARK
\SE@MapDeclare{mac-centeuro}{D3}{201D}% RIGHT DOUBLE QUOTATION MARK
\SE@MapDeclare{mac-centeuro}{D4}{2018}% LEFT SINGLE QUOTATION MARK
\SE@MapDeclare{mac-centeuro}{D5}{2019}% RIGHT SINGLE QUOTATION MARK
\SE@MapDeclare{mac-centeuro}{D6}{00F7}% DIVISION SIGN
\SE@MapDeclare{mac-centeuro}{D7}{25CA}% LOZENGE
\SE@MapDeclare{mac-centeuro}{D8}{014D}% LATIN SMALL LETTER O WITH MACRON
\SE@MapDeclare{mac-centeuro}{D9}{0154}% LATIN CAPITAL LETTER R WITH ACUTE
\SE@MapDeclare{mac-centeuro}{DA}{0155}% LATIN SMALL LETTER R WITH ACUTE
\SE@MapDeclare{mac-centeuro}{DB}{0158}% LATIN CAPITAL LETTER R WITH CARON
\SE@MapDeclare{mac-centeuro}{DC}{2039}% SINGLE LEFT-POINTING ANGLE QUOTATION MARK
\SE@MapDeclare{mac-centeuro}{DD}{203A}% SINGLE RIGHT-POINTING ANGLE QUOTATION MARK
\SE@MapDeclare{mac-centeuro}{DE}{0159}% LATIN SMALL LETTER R WITH CARON
\SE@MapDeclare{mac-centeuro}{DF}{0156}% LATIN CAPITAL LETTER R WITH CEDILLA
\SE@MapDeclare{mac-centeuro}{E0}{0157}% LATIN SMALL LETTER R WITH CEDILLA
\SE@MapDeclare{mac-centeuro}{E1}{0160}% LATIN CAPITAL LETTER S WITH CARON
\SE@MapDeclare{mac-centeuro}{E2}{201A}% SINGLE LOW-9 QUOTATION MARK
\SE@MapDeclare{mac-centeuro}{E3}{201E}% DOUBLE LOW-9 QUOTATION MARK
\SE@MapDeclare{mac-centeuro}{E4}{0161}% LATIN SMALL LETTER S WITH CARON
\SE@MapDeclare{mac-centeuro}{E5}{015A}% LATIN CAPITAL LETTER S WITH ACUTE
\SE@MapDeclare{mac-centeuro}{E6}{015B}% LATIN SMALL LETTER S WITH ACUTE
\SE@MapDeclare{mac-centeuro}{E7}{00C1}% LATIN CAPITAL LETTER A WITH ACUTE
\SE@MapDeclare{mac-centeuro}{E8}{0164}% LATIN CAPITAL LETTER T WITH CARON
\SE@MapDeclare{mac-centeuro}{E9}{0165}% LATIN SMALL LETTER T WITH CARON
\SE@MapDeclare{mac-centeuro}{EA}{00CD}% LATIN CAPITAL LETTER I WITH ACUTE
\SE@MapDeclare{mac-centeuro}{EB}{017D}% LATIN CAPITAL LETTER Z WITH CARON
\SE@MapDeclare{mac-centeuro}{EC}{017E}% LATIN SMALL LETTER Z WITH CARON
\SE@MapDeclare{mac-centeuro}{ED}{016A}% LATIN CAPITAL LETTER U WITH MACRON
\SE@MapDeclare{mac-centeuro}{EE}{00D3}% LATIN CAPITAL LETTER O WITH ACUTE
\SE@MapDeclare{mac-centeuro}{EF}{00D4}% LATIN CAPITAL LETTER O WITH CIRCUMFLEX
\SE@MapDeclare{mac-centeuro}{F0}{016B}% LATIN SMALL LETTER U WITH MACRON
\SE@MapDeclare{mac-centeuro}{F1}{016E}% LATIN CAPITAL LETTER U WITH RING ABOVE
\SE@MapDeclare{mac-centeuro}{F2}{00DA}% LATIN CAPITAL LETTER U WITH ACUTE
\SE@MapDeclare{mac-centeuro}{F3}{016F}% LATIN SMALL LETTER U WITH RING ABOVE
\SE@MapDeclare{mac-centeuro}{F4}{0170}% LATIN CAPITAL LETTER U WITH DOUBLE ACUTE
\SE@MapDeclare{mac-centeuro}{F5}{0171}% LATIN SMALL LETTER U WITH DOUBLE ACUTE
\SE@MapDeclare{mac-centeuro}{F6}{0172}% LATIN CAPITAL LETTER U WITH OGONEK
\SE@MapDeclare{mac-centeuro}{F7}{0173}% LATIN SMALL LETTER U WITH OGONEK
\SE@MapDeclare{mac-centeuro}{F8}{00DD}% LATIN CAPITAL LETTER Y WITH ACUTE
\SE@MapDeclare{mac-centeuro}{F9}{00FD}% LATIN SMALL LETTER Y WITH ACUTE
\SE@MapDeclare{mac-centeuro}{FA}{0137}% LATIN SMALL LETTER K WITH CEDILLA
\SE@MapDeclare{mac-centeuro}{FB}{017B}% LATIN CAPITAL LETTER Z WITH DOT ABOVE
\SE@MapDeclare{mac-centeuro}{FC}{0141}% LATIN CAPITAL LETTER L WITH STROKE
\SE@MapDeclare{mac-centeuro}{FD}{017C}% LATIN SMALL LETTER Z WITH DOT ABOVE
\SE@MapDeclare{mac-centeuro}{FE}{0122}% LATIN CAPITAL LETTER G WITH CEDILLA
\SE@MapDeclare{mac-centeuro}{FF}{02C7}% CARON
⟨/mac-centeuro⟩
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mac-cyrillic

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⟨*mac-cyrillic⟩
\SE@MapDeclare{mac-cyrillic}{80}{0410}% CYRILLIC CAPITAL LETTER A
\SE@MapDeclare{mac-cyrillic}{81}{0411}% CYRILLIC CAPITAL LETTER BE
\SE@MapDeclare{mac-cyrillic}{82}{0412}% CYRILLIC CAPITAL LETTER VE
\SE@MapDeclare{mac-cyrillic}{83}{0413}% CYRILLIC CAPITAL LETTER GHE
\SE@MapDeclare{mac-cyrillic}{84}{0414}% CYRILLIC CAPITAL LETTER DE
\SE@MapDeclare{mac-cyrillic}{85}{0415}% CYRILLIC CAPITAL LETTER IE
\SE@MapDeclare{mac-cyrillic}{86}{0416}% CYRILLIC CAPITAL LETTER ZHE
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\SE@MapDeclare{mac-cyrillic}{87}{0417}% CYRILLIC CAPITAL LETTER ZE
\SE@MapDeclare{mac-cyrillic}{88}{0418}% CYRILLIC CAPITAL LETTER I
\SE@MapDeclare{mac-cyrillic}{89}{0419}% CYRILLIC CAPITAL LETTER SHORT I
\SE@MapDeclare{mac-cyrillic}{8A}{041A}% CYRILLIC CAPITAL LETTER KA
\SE@MapDeclare{mac-cyrillic}{8B}{041B}% CYRILLIC CAPITAL LETTER EL
\SE@MapDeclare{mac-cyrillic}{8C}{041C}% CYRILLIC CAPITAL LETTER EM
\SE@MapDeclare{mac-cyrillic}{8D}{041D}% CYRILLIC CAPITAL LETTER EN
\SE@MapDeclare{mac-cyrillic}{8E}{041E}% CYRILLIC CAPITAL LETTER O
\SE@MapDeclare{mac-cyrillic}{8F}{041F}% CYRILLIC CAPITAL LETTER PE
\SE@MapDeclare{mac-cyrillic}{90}{0420}% CYRILLIC CAPITAL LETTER ER
\SE@MapDeclare{mac-cyrillic}{91}{0421}% CYRILLIC CAPITAL LETTER ES
\SE@MapDeclare{mac-cyrillic}{92}{0422}% CYRILLIC CAPITAL LETTER TE
\SE@MapDeclare{mac-cyrillic}{93}{0423}% CYRILLIC CAPITAL LETTER U
\SE@MapDeclare{mac-cyrillic}{94}{0424}% CYRILLIC CAPITAL LETTER EF
\SE@MapDeclare{mac-cyrillic}{95}{0425}% CYRILLIC CAPITAL LETTER HA
\SE@MapDeclare{mac-cyrillic}{96}{0426}% CYRILLIC CAPITAL LETTER TSE
\SE@MapDeclare{mac-cyrillic}{97}{0427}% CYRILLIC CAPITAL LETTER CHE
\SE@MapDeclare{mac-cyrillic}{98}{0428}% CYRILLIC CAPITAL LETTER SHA
\SE@MapDeclare{mac-cyrillic}{99}{0429}% CYRILLIC CAPITAL LETTER SHCHA
\SE@MapDeclare{mac-cyrillic}{9A}{042A}% CYRILLIC CAPITAL LETTER HARD SIGN
\SE@MapDeclare{mac-cyrillic}{9B}{042B}% CYRILLIC CAPITAL LETTER YERU
\SE@MapDeclare{mac-cyrillic}{9C}{042C}% CYRILLIC CAPITAL LETTER SOFT SIGN
\SE@MapDeclare{mac-cyrillic}{9D}{042D}% CYRILLIC CAPITAL LETTER E
\SE@MapDeclare{mac-cyrillic}{9E}{042E}% CYRILLIC CAPITAL LETTER YU
\SE@MapDeclare{mac-cyrillic}{9F}{042F}% CYRILLIC CAPITAL LETTER YA
\SE@MapDeclare{mac-cyrillic}{A0}{2020}% DAGGER
\SE@MapDeclare{mac-cyrillic}{A1}{00B0}% DEGREE SIGN
\SE@MapDeclare{mac-cyrillic}{A2}{0490}% CYRILLIC CAPITAL LETTER GHE WITH UPTURN
\SE@MapDeclare{mac-cyrillic}{A3}{00A3}% POUND SIGN
\SE@MapDeclare{mac-cyrillic}{A4}{00A7}% SECTION SIGN
\SE@MapDeclare{mac-cyrillic}{A5}{2022}% BULLET
\SE@MapDeclare{mac-cyrillic}{A6}{00B6}% PILCROW SIGN
\SE@MapDeclare{mac-cyrillic}{A7}{0406}% CYRILLIC CAPITAL LETTER BYELORUSSIAN-UKRAINIAN I
\SE@MapDeclare{mac-cyrillic}{A8}{00AE}% REGISTERED SIGN
\SE@MapDeclare{mac-cyrillic}{A9}{00A9}% COPYRIGHT SIGN
\SE@MapDeclare{mac-cyrillic}{AA}{2122}% TRADE MARK SIGN
\SE@MapDeclare{mac-cyrillic}{AB}{0402}% CYRILLIC CAPITAL LETTER DJE
\SE@MapDeclare{mac-cyrillic}{AC}{0452}% CYRILLIC SMALL LETTER DJE
\SE@MapDeclare{mac-cyrillic}{AD}{2260}% NOT EQUAL TO
\SE@MapDeclare{mac-cyrillic}{AE}{0403}% CYRILLIC CAPITAL LETTER GJE
\SE@MapDeclare{mac-cyrillic}{AF}{0453}% CYRILLIC SMALL LETTER GJE
\SE@MapDeclare{mac-cyrillic}{B0}{221E}% INFINITY
\SE@MapDeclare{mac-cyrillic}{B1}{00B1}% PLUS-MINUS SIGN
\SE@MapDeclare{mac-cyrillic}{B2}{2264}% LESS-THAN OR EQUAL TO
\SE@MapDeclare{mac-cyrillic}{B3}{2265}% GREATER-THAN OR EQUAL TO
\SE@MapDeclare{mac-cyrillic}{B4}{0456}% CYRILLIC SMALL LETTER BYELORUSSIAN-UKRAINIAN I
\SE@MapDeclare{mac-cyrillic}{B5}{00B5}% MICRO SIGN
\SE@MapDeclare{mac-cyrillic}{B6}{0491}% CYRILLIC SMALL LETTER GHE WITH UPTURN
\SE@MapDeclare{mac-cyrillic}{B7}{0408}% CYRILLIC CAPITAL LETTER JE
\SE@MapDeclare{mac-cyrillic}{B8}{0404}% CYRILLIC CAPITAL LETTER UKRAINIAN IE
\SE@MapDeclare{mac-cyrillic}{B9}{0454}% CYRILLIC SMALL LETTER UKRAINIAN IE
\SE@MapDeclare{mac-cyrillic}{BA}{0407}% CYRILLIC CAPITAL LETTER YI
\SE@MapDeclare{mac-cyrillic}{BB}{0457}% CYRILLIC SMALL LETTER YI
\SE@MapDeclare{mac-cyrillic}{BC}{0409}% CYRILLIC CAPITAL LETTER LJE
\SE@MapDeclare{mac-cyrillic}{BD}{0459}% CYRILLIC SMALL LETTER LJE
\SE@MapDeclare{mac-cyrillic}{BE}{040A}% CYRILLIC CAPITAL LETTER NJE
\SE@MapDeclare{mac-cyrillic}{BF}{045A}% CYRILLIC SMALL LETTER NJE
\SE@MapDeclare{mac-cyrillic}{C0}{0458}% CYRILLIC SMALL LETTER JE
\SE@MapDeclare{mac-cyrillic}{C1}{0405}% CYRILLIC CAPITAL LETTER DZE
\SE@MapDeclare{mac-cyrillic}{C2}{00AC}% NOT SIGN
\SE@MapDeclare{mac-cyrillic}{C3}{221A}% SQUARE ROOT
\SE@MapDeclare{mac-cyrillic}{C4}{0192}% LATIN SMALL LETTER F WITH HOOK
\SE@MapDeclare{mac-cyrillic}{C5}{2248}% ALMOST EQUAL TO
\SE@MapDeclare{mac-cyrillic}{C6}{2206}% INCREMENT
\SE@MapDeclare{mac-cyrillic}{C7}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
\SE@MapDeclare{mac-cyrillic}{C8}{00BB}% RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
\SE@MapDeclare{mac-cyrillic}{C9}{2026}% HORIZONTAL ELLIPSIS
\SE@MapDeclare{mac-cyrillic}{CA}{00A0}% NO-BREAK SPACE
\SE@MapDeclare{mac-cyrillic}{CB}{040B}% CYRILLIC CAPITAL LETTER TSHE
\SE@MapDeclare{mac-cyrillic}{CC}{045B}% CYRILLIC SMALL LETTER TSHE
\SE@MapDeclare{mac-cyrillic}{CD}{040C}% CYRILLIC CAPITAL LETTER KJE
\SE@MapDeclare{mac-cyrillic}{CE}{045C}% CYRILLIC SMALL LETTER KJE
\SE@MapDeclare{mac-cyrillic}{CF}{0455}% CYRILLIC SMALL LETTER DZE
\SE@MapDeclare{mac-cyrillic}{D0}{2013}% EN DASH
\SE@MapDeclare{mac-cyrillic}{D1}{2014}% EM DASH
\SE@MapDeclare{mac-cyrillic}{D2}{201C}% LEFT DOUBLE QUOTATION MARK
\SE@MapDeclare{mac-cyrillic}{D3}{201D}% RIGHT DOUBLE QUOTATION MARK
\SE@MapDeclare{mac-cyrillic}{D4}{2018}% LEFT SINGLE QUOTATION MARK
\SE@MapDeclare{mac-cyrillic}{D5}{2019}% RIGHT SINGLE QUOTATION MARK
\SE@MapDeclare{mac-cyrillic}{D6}{00F7}% DIVISION SIGN
\SE@MapDeclare{mac-cyrillic}{D7}{201E}% DOUBLE LOW-9 QUOTATION MARK
\SE@MapDeclare{mac-cyrillic}{D8}{040E}% CYRILLIC CAPITAL LETTER SHORT U
\SE@MapDeclare{mac-cyrillic}{D9}{045E}% CYRILLIC SMALL LETTER SHORT U
\SE@MapDeclare{mac-cyrillic}{DA}{040F}% CYRILLIC CAPITAL LETTER DZHE
\SE@MapDeclare{mac-cyrillic}{DB}{045F}% CYRILLIC SMALL LETTER DZHE
\SE@MapDeclare{mac-cyrillic}{DC}{2116}% NUMERO SIGN
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\SE@MapDeclare{mac-cyrillic}{DD}{0401}% CYRILLIC CAPITAL LETTER IO
\SE@MapDeclare{mac-cyrillic}{DE}{0451}% CYRILLIC SMALL LETTER IO
\SE@MapDeclare{mac-cyrillic}{DF}{044F}% CYRILLIC SMALL LETTER YA
\SE@MapDeclare{mac-cyrillic}{E0}{0430}% CYRILLIC SMALL LETTER A
\SE@MapDeclare{mac-cyrillic}{E1}{0431}% CYRILLIC SMALL LETTER BE
\SE@MapDeclare{mac-cyrillic}{E2}{0432}% CYRILLIC SMALL LETTER VE
\SE@MapDeclare{mac-cyrillic}{E3}{0433}% CYRILLIC SMALL LETTER GHE
\SE@MapDeclare{mac-cyrillic}{E4}{0434}% CYRILLIC SMALL LETTER DE
\SE@MapDeclare{mac-cyrillic}{E5}{0435}% CYRILLIC SMALL LETTER IE
\SE@MapDeclare{mac-cyrillic}{E6}{0436}% CYRILLIC SMALL LETTER ZHE
\SE@MapDeclare{mac-cyrillic}{E7}{0437}% CYRILLIC SMALL LETTER ZE
\SE@MapDeclare{mac-cyrillic}{E8}{0438}% CYRILLIC SMALL LETTER I
\SE@MapDeclare{mac-cyrillic}{E9}{0439}% CYRILLIC SMALL LETTER SHORT I
\SE@MapDeclare{mac-cyrillic}{EA}{043A}% CYRILLIC SMALL LETTER KA
\SE@MapDeclare{mac-cyrillic}{EB}{043B}% CYRILLIC SMALL LETTER EL
\SE@MapDeclare{mac-cyrillic}{EC}{043C}% CYRILLIC SMALL LETTER EM
\SE@MapDeclare{mac-cyrillic}{ED}{043D}% CYRILLIC SMALL LETTER EN
\SE@MapDeclare{mac-cyrillic}{EE}{043E}% CYRILLIC SMALL LETTER O
\SE@MapDeclare{mac-cyrillic}{EF}{043F}% CYRILLIC SMALL LETTER PE
\SE@MapDeclare{mac-cyrillic}{F0}{0440}% CYRILLIC SMALL LETTER ER
\SE@MapDeclare{mac-cyrillic}{F1}{0441}% CYRILLIC SMALL LETTER ES
\SE@MapDeclare{mac-cyrillic}{F2}{0442}% CYRILLIC SMALL LETTER TE
\SE@MapDeclare{mac-cyrillic}{F3}{0443}% CYRILLIC SMALL LETTER U
\SE@MapDeclare{mac-cyrillic}{F4}{0444}% CYRILLIC SMALL LETTER EF
\SE@MapDeclare{mac-cyrillic}{F5}{0445}% CYRILLIC SMALL LETTER HA
\SE@MapDeclare{mac-cyrillic}{F6}{0446}% CYRILLIC SMALL LETTER TSE
\SE@MapDeclare{mac-cyrillic}{F7}{0447}% CYRILLIC SMALL LETTER CHE
\SE@MapDeclare{mac-cyrillic}{F8}{0448}% CYRILLIC SMALL LETTER SHA
\SE@MapDeclare{mac-cyrillic}{F9}{0449}% CYRILLIC SMALL LETTER SHCHA
\SE@MapDeclare{mac-cyrillic}{FA}{044A}% CYRILLIC SMALL LETTER HARD SIGN
\SE@MapDeclare{mac-cyrillic}{FB}{044B}% CYRILLIC SMALL LETTER YERU
\SE@MapDeclare{mac-cyrillic}{FC}{044C}% CYRILLIC SMALL LETTER SOFT SIGN
\SE@MapDeclare{mac-cyrillic}{FD}{044D}% CYRILLIC SMALL LETTER E
\SE@MapDeclare{mac-cyrillic}{FE}{044E}% CYRILLIC SMALL LETTER YU
\SE@MapDeclare{mac-cyrillic}{FF}{20AC}% EURO SIGN
⟨/mac-cyrillic⟩
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mac-roman

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⟨*mac-roman⟩
\SE@MapDeclare{mac-roman}{80}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
\SE@MapDeclare{mac-roman}{81}{00C5}% LATIN CAPITAL LETTER A WITH RING ABOVE
\SE@MapDeclare{mac-roman}{82}{00C7}% LATIN CAPITAL LETTER C WITH CEDILLA
\SE@MapDeclare{mac-roman}{83}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
\SE@MapDeclare{mac-roman}{84}{00D1}% LATIN CAPITAL LETTER N WITH TILDE
\SE@MapDeclare{mac-roman}{85}{00D6}% LATIN CAPITAL LETTER O WITH DIAERESIS
\SE@MapDeclare{mac-roman}{86}{00DC}% LATIN CAPITAL LETTER U WITH DIAERESIS
\SE@MapDeclare{mac-roman}{87}{00E1}% LATIN SMALL LETTER A WITH ACUTE
\SE@MapDeclare{mac-roman}{88}{00E0}% LATIN SMALL LETTER A WITH GRAVE
\SE@MapDeclare{mac-roman}{89}{00E2}% LATIN SMALL LETTER A WITH CIRCUMFLEX
\SE@MapDeclare{mac-roman}{8A}{00E4}% LATIN SMALL LETTER A WITH DIAERESIS
\SE@MapDeclare{mac-roman}{8B}{00E3}% LATIN SMALL LETTER A WITH TILDE
\SE@MapDeclare{mac-roman}{8C}{00E5}% LATIN SMALL LETTER A WITH RING ABOVE
\SE@MapDeclare{mac-roman}{8D}{00E7}% LATIN SMALL LETTER C WITH CEDILLA
\SE@MapDeclare{mac-roman}{8E}{00E9}% LATIN SMALL LETTER E WITH ACUTE
\SE@MapDeclare{mac-roman}{8F}{00E8}% LATIN SMALL LETTER E WITH GRAVE
\SE@MapDeclare{mac-roman}{90}{00EA}% LATIN SMALL LETTER E WITH CIRCUMFLEX
\SE@MapDeclare{mac-roman}{91}{00EB}% LATIN SMALL LETTER E WITH DIAERESIS
\SE@MapDeclare{mac-roman}{92}{00ED}% LATIN SMALL LETTER I WITH ACUTE
\SE@MapDeclare{mac-roman}{93}{00EC}% LATIN SMALL LETTER I WITH GRAVE
\SE@MapDeclare{mac-roman}{94}{00EE}% LATIN SMALL LETTER I WITH CIRCUMFLEX
\SE@MapDeclare{mac-roman}{95}{00EF}% LATIN SMALL LETTER I WITH DIAERESIS
\SE@MapDeclare{mac-roman}{96}{00F1}% LATIN SMALL LETTER N WITH TILDE
\SE@MapDeclare{mac-roman}{97}{00F3}% LATIN SMALL LETTER O WITH ACUTE
\SE@MapDeclare{mac-roman}{98}{00F2}% LATIN SMALL LETTER O WITH GRAVE
\SE@MapDeclare{mac-roman}{99}{00F4}% LATIN SMALL LETTER O WITH CIRCUMFLEX
\SE@MapDeclare{mac-roman}{9A}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS
\SE@MapDeclare{mac-roman}{9B}{00F5}% LATIN SMALL LETTER O WITH TILDE
\SE@MapDeclare{mac-roman}{9C}{00FA}% LATIN SMALL LETTER U WITH ACUTE
\SE@MapDeclare{mac-roman}{9D}{00F9}% LATIN SMALL LETTER U WITH GRAVE
\SE@MapDeclare{mac-roman}{9E}{00FB}% LATIN SMALL LETTER U WITH CIRCUMFLEX
\SE@MapDeclare{mac-roman}{9F}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
\SE@MapDeclare{mac-roman}{A0}{2020}% DAGGER
\SE@MapDeclare{mac-roman}{A1}{00B0}% DEGREE SIGN
\SE@MapDeclare{mac-roman}{A2}{00A2}% CENT SIGN
\SE@MapDeclare{mac-roman}{A3}{00A3}% POUND SIGN
\SE@MapDeclare{mac-roman}{A4}{00A7}% SECTION SIGN
\SE@MapDeclare{mac-roman}{A5}{2022}% BULLET
\SE@MapDeclare{mac-roman}{A6}{00B6}% PILCROW SIGN
\SE@MapDeclare{mac-roman}{A7}{00DF}% LATIN SMALL LETTER SHARP S
\SE@MapDeclare{mac-roman}{A8}{00AE}% REGISTERED SIGN
\SE@MapDeclare{mac-roman}{A9}{00A9}% COPYRIGHT SIGN
\SE@MapDeclare{mac-roman}{AA}{2122}% TRADE MARK SIGN
\SE@MapDeclare{mac-roman}{AB}{00B4}% ACUTE ACCENT
\SE@MapDeclare{mac-roman}{AC}{00A8}% DIAERESIS
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\SE@MapDeclare{mac-roman}{AD}{2260}% NOT EQUAL TO
\SE@MapDeclare{mac-roman}{AE}{00C6}% LATIN CAPITAL LETTER AE
\SE@MapDeclare{mac-roman}{AF}{00D8}% LATIN CAPITAL LETTER O WITH STROKE
\SE@MapDeclare{mac-roman}{B0}{221E}% INFINITY
\SE@MapDeclare{mac-roman}{B1}{00B1}% PLUS-MINUS SIGN
\SE@MapDeclare{mac-roman}{B2}{2264}% LESS-THAN OR EQUAL TO
\SE@MapDeclare{mac-roman}{B3}{2265}% GREATER-THAN OR EQUAL TO
\SE@MapDeclare{mac-roman}{B4}{00A5}% YEN SIGN
\SE@MapDeclare{mac-roman}{B5}{00B5}% MICRO SIGN
\SE@MapDeclare{mac-roman}{B6}{2202}% PARTIAL DIFFERENTIAL
\SE@MapDeclare{mac-roman}{B7}{2211}% N-ARY SUMMATION
\SE@MapDeclare{mac-roman}{B8}{220F}% N-ARY PRODUCT
\SE@MapDeclare{mac-roman}{B9}{03C0}% GREEK SMALL LETTER PI
\SE@MapDeclare{mac-roman}{BA}{222B}% INTEGRAL
\SE@MapDeclare{mac-roman}{BB}{00AA}% FEMININE ORDINAL INDICATOR
\SE@MapDeclare{mac-roman}{BC}{00BA}% MASCULINE ORDINAL INDICATOR
\SE@MapDeclare{mac-roman}{BD}{03A9}% GREEK CAPITAL LETTER OMEGA
\SE@MapDeclare{mac-roman}{BE}{00E6}% LATIN SMALL LETTER AE
\SE@MapDeclare{mac-roman}{BF}{00F8}% LATIN SMALL LETTER O WITH STROKE
\SE@MapDeclare{mac-roman}{C0}{00BF}% INVERTED QUESTION MARK
\SE@MapDeclare{mac-roman}{C1}{00A1}% INVERTED EXCLAMATION MARK
\SE@MapDeclare{mac-roman}{C2}{00AC}% NOT SIGN
\SE@MapDeclare{mac-roman}{C3}{221A}% SQUARE ROOT
\SE@MapDeclare{mac-roman}{C4}{0192}% LATIN SMALL LETTER F WITH HOOK
\SE@MapDeclare{mac-roman}{C5}{2248}% ALMOST EQUAL TO
\SE@MapDeclare{mac-roman}{C6}{2206}% INCREMENT
\SE@MapDeclare{mac-roman}{C7}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
\SE@MapDeclare{mac-roman}{C8}{00BB}% RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
\SE@MapDeclare{mac-roman}{C9}{2026}% HORIZONTAL ELLIPSIS
\SE@MapDeclare{mac-roman}{CA}{00A0}% NO-BREAK SPACE
\SE@MapDeclare{mac-roman}{CB}{00C0}% LATIN CAPITAL LETTER A WITH GRAVE
\SE@MapDeclare{mac-roman}{CC}{00C3}% LATIN CAPITAL LETTER A WITH TILDE
\SE@MapDeclare{mac-roman}{CD}{00D5}% LATIN CAPITAL LETTER O WITH TILDE
\SE@MapDeclare{mac-roman}{CE}{0152}% LATIN CAPITAL LIGATURE OE
\SE@MapDeclare{mac-roman}{CF}{0153}% LATIN SMALL LIGATURE OE
\SE@MapDeclare{mac-roman}{D0}{2013}% EN DASH
\SE@MapDeclare{mac-roman}{D1}{2014}% EM DASH
\SE@MapDeclare{mac-roman}{D2}{201C}% LEFT DOUBLE QUOTATION MARK
\SE@MapDeclare{mac-roman}{D3}{201D}% RIGHT DOUBLE QUOTATION MARK
\SE@MapDeclare{mac-roman}{D4}{2018}% LEFT SINGLE QUOTATION MARK
\SE@MapDeclare{mac-roman}{D5}{2019}% RIGHT SINGLE QUOTATION MARK
\SE@MapDeclare{mac-roman}{D6}{00F7}% DIVISION SIGN
\SE@MapDeclare{mac-roman}{D7}{25CA}% LOZENGE
\SE@MapDeclare{mac-roman}{D8}{00FF}% LATIN SMALL LETTER Y WITH DIAERESIS
\SE@MapDeclare{mac-roman}{D9}{0178}% LATIN CAPITAL LETTER Y WITH DIAERESIS
\SE@MapDeclare{mac-roman}{DA}{2044}% FRACTION SLASH
\SE@MapDeclare{mac-roman}{DB}{20AC}% EURO SIGN
\SE@MapDeclare{mac-roman}{DC}{2039}% SINGLE LEFT-POINTING ANGLE QUOTATION MARK
\SE@MapDeclare{mac-roman}{DD}{203A}% SINGLE RIGHT-POINTING ANGLE QUOTATION MARK
\SE@MapDeclare{mac-roman}{DE}{FB01}% LATIN SMALL LIGATURE FI
\SE@MapDeclare{mac-roman}{DF}{FB02}% LATIN SMALL LIGATURE FL
\SE@MapDeclare{mac-roman}{E0}{2021}% DOUBLE DAGGER
\SE@MapDeclare{mac-roman}{E1}{00B7}% MIDDLE DOT
\SE@MapDeclare{mac-roman}{E2}{201A}% SINGLE LOW-9 QUOTATION MARK
\SE@MapDeclare{mac-roman}{E3}{201E}% DOUBLE LOW-9 QUOTATION MARK
\SE@MapDeclare{mac-roman}{E4}{2030}% PER MILLE SIGN
\SE@MapDeclare{mac-roman}{E5}{00C2}% LATIN CAPITAL LETTER A WITH CIRCUMFLEX
\SE@MapDeclare{mac-roman}{E6}{00CA}% LATIN CAPITAL LETTER E WITH CIRCUMFLEX
\SE@MapDeclare{mac-roman}{E7}{00C1}% LATIN CAPITAL LETTER A WITH ACUTE
\SE@MapDeclare{mac-roman}{E8}{00CB}% LATIN CAPITAL LETTER E WITH DIAERESIS
\SE@MapDeclare{mac-roman}{E9}{00C8}% LATIN CAPITAL LETTER E WITH GRAVE
\SE@MapDeclare{mac-roman}{EA}{00CD}% LATIN CAPITAL LETTER I WITH ACUTE
\SE@MapDeclare{mac-roman}{EB}{00CE}% LATIN CAPITAL LETTER I WITH CIRCUMFLEX
\SE@MapDeclare{mac-roman}{EC}{00CF}% LATIN CAPITAL LETTER I WITH DIAERESIS
\SE@MapDeclare{mac-roman}{ED}{00CC}% LATIN CAPITAL LETTER I WITH GRAVE
\SE@MapDeclare{mac-roman}{EE}{00D3}% LATIN CAPITAL LETTER O WITH ACUTE
\SE@MapDeclare{mac-roman}{EF}{00D4}% LATIN CAPITAL LETTER O WITH CIRCUMFLEX
\SE@MapDeclare{mac-roman}{F0}{F8FF}% Apple logo
\SE@MapDeclare{mac-roman}{F1}{00D2}% LATIN CAPITAL LETTER O WITH GRAVE
\SE@MapDeclare{mac-roman}{F2}{00DA}% LATIN CAPITAL LETTER U WITH ACUTE
\SE@MapDeclare{mac-roman}{F3}{00DB}% LATIN CAPITAL LETTER U WITH CIRCUMFLEX
\SE@MapDeclare{mac-roman}{F4}{00D9}% LATIN CAPITAL LETTER U WITH GRAVE
\SE@MapDeclare{mac-roman}{F5}{0131}% LATIN SMALL LETTER DOTLESS I
\SE@MapDeclare{mac-roman}{F6}{02C6}% MODIFIER LETTER CIRCUMFLEX ACCENT
\SE@MapDeclare{mac-roman}{F7}{02DC}% SMALL TILDE
\SE@MapDeclare{mac-roman}{F8}{00AF}% MACRON
\SE@MapDeclare{mac-roman}{F9}{02D8}% BREVE
\SE@MapDeclare{mac-roman}{FA}{02D9}% DOT ABOVE
\SE@MapDeclare{mac-roman}{FB}{02DA}% RING ABOVE
\SE@MapDeclare{mac-roman}{FC}{00B8}% CEDILLA
\SE@MapDeclare{mac-roman}{FD}{02DD}% DOUBLE ACUTE ACCENT
\SE@MapDeclare{mac-roman}{FE}{02DB}% OGONEK
\SE@MapDeclare{mac-roman}{FF}{02C7}% CARON
⟨/mac-roman⟩
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dec-mcs

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⟨*dec-mcs⟩
\SE@MapDeclare{dec-mcs}{A1}{00A1}% INVERTED EXCLAMATION MARK
\SE@MapDeclare{dec-mcs}{A2}{00A2}% CENT SIGN
\SE@MapDeclare{dec-mcs}{A3}{00A3}% POUND SIGN
\SE@MapDeclare{dec-mcs}{A5}{00A5}% YEN SIGN
\SE@MapDeclare{dec-mcs}{A7}{00A7}% SECTION SIGN
\SE@MapDeclare{dec-mcs}{A8}{00A4}% CURRENCY SIGN
\SE@MapDeclare{dec-mcs}{A9}{00A9}% COPYRIGHT SIGN
\SE@MapDeclare{dec-mcs}{AA}{00AA}% FEMININE ORDINAL INDICATOR
\SE@MapDeclare{dec-mcs}{AB}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
\SE@MapDeclare{dec-mcs}{B0}{00B0}% DEGREE SIGN
\SE@MapDeclare{dec-mcs}{B1}{00B1}% PLUS-MINUS SIGN
\SE@MapDeclare{dec-mcs}{B2}{00B2}% SUPERSCRIPT TWO
\SE@MapDeclare{dec-mcs}{B3}{00B3}% SUPERSCRIPT THREE
\SE@MapDeclare{dec-mcs}{B5}{00B5}% MICRO SIGN
\SE@MapDeclare{dec-mcs}{B6}{00B6}% PILCROW SIGN
\SE@MapDeclare{dec-mcs}{B7}{00B7}% MIDDLE DOT
\SE@MapDeclare{dec-mcs}{B9}{00B9}% SUPERSCRIPT ONE
\SE@MapDeclare{dec-mcs}{BA}{00BA}% MASCULINE ORDINAL INDICATOR
\SE@MapDeclare{dec-mcs}{BB}{00BB}% RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
\SE@MapDeclare{dec-mcs}{BC}{00BC}% VULGAR FRACTION ONE QUARTER
\SE@MapDeclare{dec-mcs}{BD}{00BD}% VULGAR FRACTION ONE HALF
\SE@MapDeclare{dec-mcs}{BF}{00BF}% INVERTED QUESTION MARK
\SE@MapDeclare{dec-mcs}{C0}{00C0}% LATIN CAPITAL LETTER A WITH GRAVE
\SE@MapDeclare{dec-mcs}{C1}{00C1}% LATIN CAPITAL LETTER A WITH ACUTE
\SE@MapDeclare{dec-mcs}{C2}{00C2}% LATIN CAPITAL LETTER A WITH CIRCUMFLEX
\SE@MapDeclare{dec-mcs}{C3}{00C3}% LATIN CAPITAL LETTER A WITH TILDE
\SE@MapDeclare{dec-mcs}{C4}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
\SE@MapDeclare{dec-mcs}{C5}{00C5}% LATIN CAPITAL LETTER A WITH RING ABOVE
\SE@MapDeclare{dec-mcs}{C6}{00C6}% LATIN CAPITAL LETTER AE
\SE@MapDeclare{dec-mcs}{C7}{00C7}% LATIN CAPITAL LETTER C WITH CEDILLA
\SE@MapDeclare{dec-mcs}{C8}{00C8}% LATIN CAPITAL LETTER E WITH GRAVE
\SE@MapDeclare{dec-mcs}{C9}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
\SE@MapDeclare{dec-mcs}{CA}{00CA}% LATIN CAPITAL LETTER E WITH CIRCUMFLEX
\SE@MapDeclare{dec-mcs}{CB}{00CB}% LATIN CAPITAL LETTER E WITH DIAERESIS
\SE@MapDeclare{dec-mcs}{CC}{00CC}% LATIN CAPITAL LETTER I WITH GRAVE
\SE@MapDeclare{dec-mcs}{CD}{00CD}% LATIN CAPITAL LETTER I WITH ACUTE
\SE@MapDeclare{dec-mcs}{CE}{00CE}% LATIN CAPITAL LETTER I WITH CIRCUMFLEX
\SE@MapDeclare{dec-mcs}{CF}{00CF}% LATIN CAPITAL LETTER I WITH DIAERESIS
\SE@MapDeclare{dec-mcs}{D1}{00D1}% LATIN CAPITAL LETTER N WITH TILDE
\SE@MapDeclare{dec-mcs}{D2}{00D2}% LATIN CAPITAL LETTER O WITH GRAVE
\SE@MapDeclare{dec-mcs}{D3}{00D3}% LATIN CAPITAL LETTER O WITH ACUTE
\SE@MapDeclare{dec-mcs}{D4}{00D4}% LATIN CAPITAL LETTER O WITH CIRCUMFLEX
\SE@MapDeclare{dec-mcs}{D5}{00D5}% LATIN CAPITAL LETTER O WITH TILDE
\SE@MapDeclare{dec-mcs}{D6}{00D6}% LATIN CAPITAL LETTER O WITH DIAERESIS
\SE@MapDeclare{dec-mcs}{D7}{0152}% LATIN CAPITAL LIGATURE OE
\SE@MapDeclare{dec-mcs}{D8}{00D8}% LATIN CAPITAL LETTER O WITH STROKE
\SE@MapDeclare{dec-mcs}{D9}{00D9}% LATIN CAPITAL LETTER U WITH GRAVE
\SE@MapDeclare{dec-mcs}{DA}{00DA}% LATIN CAPITAL LETTER U WITH ACUTE
\SE@MapDeclare{dec-mcs}{DB}{00DB}% LATIN CAPITAL LETTER U WITH CIRCUMFLEX
\SE@MapDeclare{dec-mcs}{DC}{00DC}% LATIN CAPITAL LETTER U WITH DIAERESIS
\SE@MapDeclare{dec-mcs}{DD}{0178}% LATIN CAPITAL LETTER Y WITH DIAERESIS
\SE@MapDeclare{dec-mcs}{DF}{00DF}% LATIN SMALL LETTER SHARP S
\SE@MapDeclare{dec-mcs}{E0}{00E0}% LATIN SMALL LETTER A WITH GRAVE
\SE@MapDeclare{dec-mcs}{E1}{00E1}% LATIN SMALL LETTER A WITH ACUTE
\SE@MapDeclare{dec-mcs}{E2}{00E2}% LATIN SMALL LETTER A WITH CIRCUMFLEX
\SE@MapDeclare{dec-mcs}{E3}{00E3}% LATIN SMALL LETTER A WITH TILDE
\SE@MapDeclare{dec-mcs}{E4}{00E4}% LATIN SMALL LETTER A WITH DIAERESIS
\SE@MapDeclare{dec-mcs}{E5}{00E5}% LATIN SMALL LETTER A WITH RING ABOVE
\SE@MapDeclare{dec-mcs}{E6}{00E6}% LATIN SMALL LETTER AE
\SE@MapDeclare{dec-mcs}{E7}{00E7}% LATIN SMALL LETTER C WITH CEDILLA
\SE@MapDeclare{dec-mcs}{E8}{00E8}% LATIN SMALL LETTER E WITH GRAVE
\SE@MapDeclare{dec-mcs}{E9}{00E9}% LATIN SMALL LETTER E WITH ACUTE
\SE@MapDeclare{dec-mcs}{EA}{00EA}% LATIN SMALL LETTER E WITH CIRCUMFLEX
\SE@MapDeclare{dec-mcs}{EB}{00EB}% LATIN SMALL LETTER E WITH DIAERESIS
\SE@MapDeclare{dec-mcs}{EC}{00EC}% LATIN SMALL LETTER I WITH GRAVE
\SE@MapDeclare{dec-mcs}{ED}{00ED}% LATIN SMALL LETTER I WITH ACUTE
\SE@MapDeclare{dec-mcs}{EE}{00EE}% LATIN SMALL LETTER I WITH CIRCUMFLEX
\SE@MapDeclare{dec-mcs}{EF}{00EF}% LATIN SMALL LETTER I WITH DIAERESIS
\SE@MapDeclare{dec-mcs}{F1}{00F1}% LATIN SMALL LETTER N WITH TILDE
\SE@MapDeclare{dec-mcs}{F2}{00F2}% LATIN SMALL LETTER O WITH GRAVE
\SE@MapDeclare{dec-mcs}{F3}{00F3}% LATIN SMALL LETTER O WITH ACUTE
\SE@MapDeclare{dec-mcs}{F4}{00F4}% LATIN SMALL LETTER O WITH CIRCUMFLEX
\SE@MapDeclare{dec-mcs}{F5}{00F5}% LATIN SMALL LETTER O WITH TILDE
\SE@MapDeclare{dec-mcs}{F6}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS
\SE@MapDeclare{dec-mcs}{F7}{0153}% LATIN SMALL LIGATURE OE
\SE@MapDeclare{dec-mcs}{F8}{00F8}% LATIN SMALL LETTER O WITH STROKE
\SE@MapDeclare{dec-mcs}{F9}{00F9}% LATIN SMALL LETTER U WITH GRAVE
\SE@MapDeclare{dec-mcs}{FA}{00FA}% LATIN SMALL LETTER U WITH ACUTE
\SE@MapDeclare{dec-mcs}{FB}{00FB}% LATIN SMALL LETTER U WITH CIRCUMFLEX
\SE@MapDeclare{dec-mcs}{FC}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
\SE@MapDeclare{dec-mcs}{FD}{00FF}% LATIN SMALL LETTER Y WITH DIAERESIS
⟨/dec-mcs⟩
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cp437

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⟨*cp437⟩
\SE@MapDeclare{cp437}{80}{00C7}% LATIN CAPITAL LETTER C WITH CEDILLA
\SE@MapDeclare{cp437}{81}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
\SE@MapDeclare{cp437}{82}{00E9}% LATIN SMALL LETTER E WITH ACUTE
\SE@MapDeclare{cp437}{83}{00E2}% LATIN SMALL LETTER A WITH CIRCUMFLEX
\SE@MapDeclare{cp437}{84}{00E4}% LATIN SMALL LETTER A WITH DIAERESIS
\SE@MapDeclare{cp437}{85}{00E0}% LATIN SMALL LETTER A WITH GRAVE
\SE@MapDeclare{cp437}{86}{00E5}% LATIN SMALL LETTER A WITH RING ABOVE
\SE@MapDeclare{cp437}{87}{00E7}% LATIN SMALL LETTER C WITH CEDILLA
\SE@MapDeclare{cp437}{88}{00EA}% LATIN SMALL LETTER E WITH CIRCUMFLEX
\SE@MapDeclare{cp437}{89}{00EB}% LATIN SMALL LETTER E WITH DIAERESIS
\SE@MapDeclare{cp437}{8A}{00E8}% LATIN SMALL LETTER E WITH GRAVE
\SE@MapDeclare{cp437}{8B}{00EF}% LATIN SMALL LETTER I WITH DIAERESIS
\SE@MapDeclare{cp437}{8C}{00EE}% LATIN SMALL LETTER I WITH CIRCUMFLEX
\SE@MapDeclare{cp437}{8D}{00EC}% LATIN SMALL LETTER I WITH GRAVE
\SE@MapDeclare{cp437}{8E}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
\SE@MapDeclare{cp437}{8F}{00C5}% LATIN CAPITAL LETTER A WITH RING ABOVE
\SE@MapDeclare{cp437}{90}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
\SE@MapDeclare{cp437}{91}{00E6}% LATIN SMALL LIGATURE AE
\SE@MapDeclare{cp437}{92}{00C6}% LATIN CAPITAL LIGATURE AE
\SE@MapDeclare{cp437}{93}{00F4}% LATIN SMALL LETTER O WITH CIRCUMFLEX
\SE@MapDeclare{cp437}{94}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS
\SE@MapDeclare{cp437}{95}{00F2}% LATIN SMALL LETTER O WITH GRAVE
\SE@MapDeclare{cp437}{96}{00FB}% LATIN SMALL LETTER U WITH CIRCUMFLEX
\SE@MapDeclare{cp437}{97}{00F9}% LATIN SMALL LETTER U WITH GRAVE
\SE@MapDeclare{cp437}{98}{00FF}% LATIN SMALL LETTER Y WITH DIAERESIS
\SE@MapDeclare{cp437}{99}{00D6}% LATIN CAPITAL LETTER O WITH DIAERESIS
\SE@MapDeclare{cp437}{9A}{00DC}% LATIN CAPITAL LETTER U WITH DIAERESIS
\SE@MapDeclare{cp437}{9B}{00A2}% CENT SIGN
\SE@MapDeclare{cp437}{9C}{00A3}% POUND SIGN
\SE@MapDeclare{cp437}{9D}{00A5}% YEN SIGN
\SE@MapDeclare{cp437}{9E}{20A7}% PESETA SIGN
\SE@MapDeclare{cp437}{9F}{0192}% LATIN SMALL LETTER F WITH HOOK
\SE@MapDeclare{cp437}{A0}{00E1}% LATIN SMALL LETTER A WITH ACUTE
\SE@MapDeclare{cp437}{A1}{00ED}% LATIN SMALL LETTER I WITH ACUTE
\SE@MapDeclare{cp437}{A2}{00F3}% LATIN SMALL LETTER O WITH ACUTE
\SE@MapDeclare{cp437}{A3}{00FA}% LATIN SMALL LETTER U WITH ACUTE
\SE@MapDeclare{cp437}{A4}{00F1}% LATIN SMALL LETTER N WITH TILDE
\SE@MapDeclare{cp437}{A5}{00D1}% LATIN CAPITAL LETTER N WITH TILDE
\SE@MapDeclare{cp437}{A6}{00AA}% FEMININE ORDINAL INDICATOR
\SE@MapDeclare{cp437}{A7}{00BA}% MASCULINE ORDINAL INDICATOR
\SE@MapDeclare{cp437}{A8}{00BF}% INVERTED QUESTION MARK
\SE@MapDeclare{cp437}{A9}{2310}% REVERSED NOT SIGN
\SE@MapDeclare{cp437}{AA}{00AC}% NOT SIGN
\SE@MapDeclare{cp437}{AB}{00BD}% VULGAR FRACTION ONE HALF
\SE@MapDeclare{cp437}{AC}{00BC}% VULGAR FRACTION ONE QUARTER
\SE@MapDeclare{cp437}{AD}{00A1}% INVERTED EXCLAMATION MARK
\SE@MapDeclare{cp437}{AE}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
\SE@MapDeclare{cp437}{AF}{00BB}% RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
\SE@MapDeclare{cp437}{B0}{2591}% LIGHT SHADE
\SE@MapDeclare{cp437}{B1}{2592}% MEDIUM SHADE
\SE@MapDeclare{cp437}{B2}{2593}% DARK SHADE
\SE@MapDeclare{cp437}{B3}{2502}% BOX DRAWINGS LIGHT VERTICAL
\SE@MapDeclare{cp437}{B4}{2524}% BOX DRAWINGS LIGHT VERTICAL AND LEFT
\SE@MapDeclare{cp437}{B5}{2561}% BOX DRAWINGS VERTICAL SINGLE AND LEFT DOUBLE
\SE@MapDeclare{cp437}{B6}{2562}% BOX DRAWINGS VERTICAL DOUBLE AND LEFT SINGLE
\SE@MapDeclare{cp437}{B7}{2556}% BOX DRAWINGS DOWN DOUBLE AND LEFT SINGLE
\SE@MapDeclare{cp437}{B8}{2555}% BOX DRAWINGS DOWN SINGLE AND LEFT DOUBLE
\SE@MapDeclare{cp437}{B9}{2563}% BOX DRAWINGS DOUBLE VERTICAL AND LEFT
\SE@MapDeclare{cp437}{BA}{2551}% BOX DRAWINGS DOUBLE VERTICAL
\SE@MapDeclare{cp437}{BB}{2557}% BOX DRAWINGS DOUBLE DOWN AND LEFT
\SE@MapDeclare{cp437}{BC}{255D}% BOX DRAWINGS DOUBLE UP AND LEFT
\SE@MapDeclare{cp437}{BD}{255C}% BOX DRAWINGS UP DOUBLE AND LEFT SINGLE
\SE@MapDeclare{cp437}{BE}{255B}% BOX DRAWINGS UP SINGLE AND LEFT DOUBLE
\SE@MapDeclare{cp437}{BF}{2510}% BOX DRAWINGS LIGHT DOWN AND LEFT
\SE@MapDeclare{cp437}{C0}{2514}% BOX DRAWINGS LIGHT UP AND RIGHT
\SE@MapDeclare{cp437}{C1}{2534}% BOX DRAWINGS LIGHT UP AND HORIZONTAL
\SE@MapDeclare{cp437}{C2}{252C}% BOX DRAWINGS LIGHT DOWN AND HORIZONTAL
\SE@MapDeclare{cp437}{C3}{251C}% BOX DRAWINGS LIGHT VERTICAL AND RIGHT
\SE@MapDeclare{cp437}{C4}{2500}% BOX DRAWINGS LIGHT HORIZONTAL
\SE@MapDeclare{cp437}{C5}{253C}% BOX DRAWINGS LIGHT VERTICAL AND HORIZONTAL
\SE@MapDeclare{cp437}{C6}{255E}% BOX DRAWINGS VERTICAL SINGLE AND RIGHT DOUBLE
\SE@MapDeclare{cp437}{C7}{255F}% BOX DRAWINGS VERTICAL DOUBLE AND RIGHT SINGLE
\SE@MapDeclare{cp437}{C8}{255A}% BOX DRAWINGS DOUBLE UP AND RIGHT
\SE@MapDeclare{cp437}{C9}{2554}% BOX DRAWINGS DOUBLE DOWN AND RIGHT
\SE@MapDeclare{cp437}{CA}{2569}% BOX DRAWINGS DOUBLE UP AND HORIZONTAL
\SE@MapDeclare{cp437}{CB}{2566}% BOX DRAWINGS DOUBLE DOWN AND HORIZONTAL
\SE@MapDeclare{cp437}{CC}{2560}% BOX DRAWINGS DOUBLE VERTICAL AND RIGHT
\SE@MapDeclare{cp437}{CD}{2550}% BOX DRAWINGS DOUBLE HORIZONTAL
\SE@MapDeclare{cp437}{CE}{256C}% BOX DRAWINGS DOUBLE VERTICAL AND HORIZONTAL
\SE@MapDeclare{cp437}{CF}{2567}% BOX DRAWINGS UP SINGLE AND HORIZONTAL DOUBLE
\SE@MapDeclare{cp437}{D0}{2568}% BOX DRAWINGS UP DOUBLE AND HORIZONTAL SINGLE
\SE@MapDeclare{cp437}{D1}{2564}% BOX DRAWINGS DOWN SINGLE AND HORIZONTAL DOU-
    BLE
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\SE@MapDeclare{cp437}{D2}{2565}% BOX DRAWINGS DOWN DOUBLE AND HORIZONTAL SINGLE
\SE@MapDeclare{cp437}{D3}{2559}% BOX DRAWINGS UP DOUBLE AND RIGHT SINGLE
\SE@MapDeclare{cp437}{D4}{2558}% BOX DRAWINGS UP SINGLE AND RIGHT DOUBLE
\SE@MapDeclare{cp437}{D5}{2552}% BOX DRAWINGS DOWN SINGLE AND RIGHT DOUBLE
\SE@MapDeclare{cp437}{D6}{2553}% BOX DRAWINGS DOWN DOUBLE AND RIGHT SINGLE
\SE@MapDeclare{cp437}{D7}{256B}% BOX DRAWINGS VERTICAL DOUBLE AND HORIZONTAL SINGLE
\SE@MapDeclare{cp437}{D8}{256A}% BOX DRAWINGS VERTICAL SINGLE AND HORIZONTAL DOUBLE
\SE@MapDeclare{cp437}{D9}{2518}% BOX DRAWINGS LIGHT UP AND LEFT
\SE@MapDeclare{cp437}{DA}{250C}% BOX DRAWINGS LIGHT DOWN AND RIGHT
\SE@MapDeclare{cp437}{DB}{2588}% FULL BLOCK
\SE@MapDeclare{cp437}{DC}{2584}% LOWER HALF BLOCK
\SE@MapDeclare{cp437}{DD}{258C}% LEFT HALF BLOCK
\SE@MapDeclare{cp437}{DE}{2590}% RIGHT HALF BLOCK
\SE@MapDeclare{cp437}{DF}{2580}% UPPER HALF BLOCK
\SE@MapDeclare{cp437}{E0}{03B1}% GREEK SMALL LETTER ALPHA
\SE@MapDeclare{cp437}{E1}{00DF}% LATIN SMALL LETTER SHARP S
\SE@MapDeclare{cp437}{E2}{0393}% GREEK CAPITAL LETTER GAMMA
\SE@MapDeclare{cp437}{E3}{03C0}% GREEK SMALL LETTER PI
\SE@MapDeclare{cp437}{E4}{03A3}% GREEK CAPITAL LETTER SIGMA
\SE@MapDeclare{cp437}{E5}{03C3}% GREEK SMALL LETTER SIGMA
\SE@MapDeclare{cp437}{E6}{00B5}% MICRO SIGN
\SE@MapDeclare{cp437}{E7}{03C4}% GREEK SMALL LETTER TAU
\SE@MapDeclare{cp437}{E8}{03A6}% GREEK CAPITAL LETTER PHI
\SE@MapDeclare{cp437}{E9}{0398}% GREEK CAPITAL LETTER THETA
\SE@MapDeclare{cp437}{EA}{03A9}% GREEK CAPITAL LETTER OMEGA
\SE@MapDeclare{cp437}{EB}{03B4}% GREEK SMALL LETTER DELTA
\SE@MapDeclare{cp437}{EC}{221E}% INFINITY
\SE@MapDeclare{cp437}{ED}{03C6}% GREEK SMALL LETTER PHI
\SE@MapDeclare{cp437}{EE}{03B5}% GREEK SMALL LETTER EPSILON
\SE@MapDeclare{cp437}{EF}{2229}% INTERSECTION
\SE@MapDeclare{cp437}{F0}{2261}% IDENTICAL TO
\SE@MapDeclare{cp437}{F1}{00B1}% PLUS-MINUS SIGN
\SE@MapDeclare{cp437}{F2}{2265}% GREATER-THAN OR EQUAL TO
\SE@MapDeclare{cp437}{F3}{2264}% LESS-THAN OR EQUAL TO
\SE@MapDeclare{cp437}{F4}{2320}% TOP HALF INTEGRAL
\SE@MapDeclare{cp437}{F5}{2321}% BOTTOM HALF INTEGRAL
\SE@MapDeclare{cp437}{F6}{00F7}% DIVISION SIGN
\SE@MapDeclare{cp437}{F7}{2248}% ALMOST EQUAL TO
\SE@MapDeclare{cp437}{F8}{00B0}% DEGREE SIGN
\SE@MapDeclare{cp437}{F9}{2219}% BULLET OPERATOR
\SE@MapDeclare{cp437}{FA}{00B7}% MIDDLE DOT
\SE@MapDeclare{cp437}{FB}{221A}% SQUARE ROOT
\SE@MapDeclare{cp437}{FC}{207F}% SUPERSCRIPT LATIN SMALL LETTER N
\SE@MapDeclare{cp437}{FD}{00B2}% SUPERSCRIPT TWO
\SE@MapDeclare{cp437}{FE}{25A0}% BLACK SQUARE
\SE@MapDeclare{cp437}{FF}{00A0}% NO-BREAK SPACE
⟨/cp437⟩
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cp850

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⟨*cp850⟩
\SE@MapDeclare{cp850}{80}{00C7}% LATIN CAPITAL LETTER C WITH CEDILLA
\SE@MapDeclare{cp850}{81}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
\SE@MapDeclare{cp850}{82}{00E9}% LATIN SMALL LETTER E WITH ACUTE
\SE@MapDeclare{cp850}{83}{00E2}% LATIN SMALL LETTER A WITH CIRCUMFLEX
\SE@MapDeclare{cp850}{84}{00E4}% LATIN SMALL LETTER A WITH DIAERESIS
\SE@MapDeclare{cp850}{85}{00E0}% LATIN SMALL LETTER A WITH GRAVE
\SE@MapDeclare{cp850}{86}{00E5}% LATIN SMALL LETTER A WITH RING ABOVE
\SE@MapDeclare{cp850}{87}{00E7}% LATIN SMALL LETTER C WITH CEDILLA
\SE@MapDeclare{cp850}{88}{00EA}% LATIN SMALL LETTER E WITH CIRCUMFLEX
\SE@MapDeclare{cp850}{89}{00EB}% LATIN SMALL LETTER E WITH DIAERESIS
\SE@MapDeclare{cp850}{8A}{00E8}% LATIN SMALL LETTER E WITH GRAVE
\SE@MapDeclare{cp850}{8B}{00EF}% LATIN SMALL LETTER I WITH DIAERESIS
\SE@MapDeclare{cp850}{8C}{00EE}% LATIN SMALL LETTER I WITH CIRCUMFLEX
\SE@MapDeclare{cp850}{8D}{00EC}% LATIN SMALL LETTER I WITH GRAVE
\SE@MapDeclare{cp850}{8E}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
\SE@MapDeclare{cp850}{8F}{00C5}% LATIN CAPITAL LETTER A WITH RING ABOVE
\SE@MapDeclare{cp850}{90}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
\SE@MapDeclare{cp850}{91}{00E6}% LATIN SMALL LIGATURE AE
\SE@MapDeclare{cp850}{92}{00C6}% LATIN CAPITAL LIGATURE AE
\SE@MapDeclare{cp850}{93}{00F4}% LATIN SMALL LETTER O WITH CIRCUMFLEX
\SE@MapDeclare{cp850}{94}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS
\SE@MapDeclare{cp850}{95}{00F2}% LATIN SMALL LETTER O WITH GRAVE
\SE@MapDeclare{cp850}{96}{00FB}% LATIN SMALL LETTER U WITH CIRCUMFLEX
\SE@MapDeclare{cp850}{97}{00F9}% LATIN SMALL LETTER U WITH GRAVE
\SE@MapDeclare{cp850}{98}{00FF}% LATIN SMALL LETTER Y WITH DIAERESIS
\SE@MapDeclare{cp850}{99}{00D6}% LATIN CAPITAL LETTER O WITH DIAERESIS
\SE@MapDeclare{cp850}{9A}{00DC}% LATIN CAPITAL LETTER U WITH DIAERESIS
\SE@MapDeclare{cp850}{9B}{00F8}% LATIN SMALL LETTER O WITH STROKE
\SE@MapDeclare{cp850}{9C}{00A3}% POUND SIGN
\SE@MapDeclare{cp850}{9D}{00D8}% LATIN CAPITAL LETTER O WITH STROKE
\SE@MapDeclare{cp850}{9E}{00D7}% MULTIPLICATION SIGN
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\SE@MapDeclare{cp850}{9F}{0192}% LATIN SMALL LETTER F WITH HOOK
\SE@MapDeclare{cp850}{A0}{00E1}% LATIN SMALL LETTER A WITH ACUTE
\SE@MapDeclare{cp850}{A1}{00ED}% LATIN SMALL LETTER I WITH ACUTE
\SE@MapDeclare{cp850}{A2}{00F3}% LATIN SMALL LETTER O WITH ACUTE
\SE@MapDeclare{cp850}{A3}{00FA}% LATIN SMALL LETTER U WITH ACUTE
\SE@MapDeclare{cp850}{A4}{00F1}% LATIN SMALL LETTER N WITH TILDE
\SE@MapDeclare{cp850}{A5}{00D1}% LATIN CAPITAL LETTER N WITH TILDE
\SE@MapDeclare{cp850}{A6}{00AA}% FEMININE ORDINAL INDICATOR
\SE@MapDeclare{cp850}{A7}{00BA}% MASCULINE ORDINAL INDICATOR
\SE@MapDeclare{cp850}{A8}{00BF}% INVERTED QUESTION MARK
\SE@MapDeclare{cp850}{A9}{00AE}% REGISTERED SIGN
\SE@MapDeclare{cp850}{AA}{00AC}% NOT SIGN
\SE@MapDeclare{cp850}{AB}{00BD}% VULGAR FRACTION ONE HALF
\SE@MapDeclare{cp850}{AC}{00BC}% VULGAR FRACTION ONE QUARTER
\SE@MapDeclare{cp850}{AD}{00A1}% INVERTED EXCLAMATION MARK
\SE@MapDeclare{cp850}{AE}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
\SE@MapDeclare{cp850}{AF}{00BB}% RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
\SE@MapDeclare{cp850}{B0}{2591}% LIGHT SHADE
\SE@MapDeclare{cp850}{B1}{2592}% MEDIUM SHADE
\SE@MapDeclare{cp850}{B2}{2593}% DARK SHADE
\SE@MapDeclare{cp850}{B3}{2502}% BOX DRAWINGS LIGHT VERTICAL
\SE@MapDeclare{cp850}{B4}{2524}% BOX DRAWINGS LIGHT VERTICAL AND LEFT
\SE@MapDeclare{cp850}{B5}{00C1}% LATIN CAPITAL LETTER A WITH ACUTE
\SE@MapDeclare{cp850}{B6}{00C2}% LATIN CAPITAL LETTER A WITH CIRCUMFLEX
\SE@MapDeclare{cp850}{B7}{00C0}% LATIN CAPITAL LETTER A WITH GRAVE
\SE@MapDeclare{cp850}{B8}{00A9}% COPYRIGHT SIGN
\SE@MapDeclare{cp850}{B9}{2563}% BOX DRAWINGS DOUBLE VERTICAL AND LEFT
\SE@MapDeclare{cp850}{BA}{2551}% BOX DRAWINGS DOUBLE VERTICAL
\SE@MapDeclare{cp850}{BB}{2557}% BOX DRAWINGS DOUBLE DOWN AND LEFT
\SE@MapDeclare{cp850}{BC}{255D}% BOX DRAWINGS DOUBLE UP AND LEFT
\SE@MapDeclare{cp850}{BD}{00A2}% CENT SIGN
\SE@MapDeclare{cp850}{BE}{00A5}% YEN SIGN
\SE@MapDeclare{cp850}{BF}{2510}% BOX DRAWINGS LIGHT DOWN AND LEFT
\SE@MapDeclare{cp850}{C0}{2514}% BOX DRAWINGS LIGHT UP AND RIGHT
\SE@MapDeclare{cp850}{C1}{2534}% BOX DRAWINGS LIGHT UP AND HORIZONTAL
\SE@MapDeclare{cp850}{C2}{252C}% BOX DRAWINGS LIGHT DOWN AND HORIZONTAL
\SE@MapDeclare{cp850}{C3}{251C}% BOX DRAWINGS LIGHT VERTICAL AND RIGHT
\SE@MapDeclare{cp850}{C4}{2500}% BOX DRAWINGS LIGHT HORIZONTAL
\SE@MapDeclare{cp850}{C5}{253C}% BOX DRAWINGS LIGHT VERTICAL AND HORIZONTAL
\SE@MapDeclare{cp850}{C6}{00E3}% LATIN SMALL LETTER A WITH TILDE
\SE@MapDeclare{cp850}{C7}{00C3}% LATIN CAPITAL LETTER A WITH TILDE
\SE@MapDeclare{cp850}{C8}{255A}% BOX DRAWINGS DOUBLE UP AND RIGHT
\SE@MapDeclare{cp850}{C9}{2554}% BOX DRAWINGS DOUBLE DOWN AND RIGHT
\SE@MapDeclare{cp850}{CA}{2569}% BOX DRAWINGS DOUBLE UP AND HORIZONTAL
\SE@MapDeclare{cp850}{CB}{2566}% BOX DRAWINGS DOUBLE DOWN AND HORIZONTAL
\SE@MapDeclare{cp850}{CC}{2560}% BOX DRAWINGS DOUBLE VERTICAL AND RIGHT
\SE@MapDeclare{cp850}{CD}{2550}% BOX DRAWINGS DOUBLE HORIZONTAL
\SE@MapDeclare{cp850}{CE}{256C}% BOX DRAWINGS DOUBLE VERTICAL AND HORIZONTAL
\SE@MapDeclare{cp850}{CF}{00A4}% CURRENCY SIGN
\SE@MapDeclare{cp850}{D0}{00F0}% LATIN SMALL LETTER ETH
\SE@MapDeclare{cp850}{D1}{00D0}% LATIN CAPITAL LETTER ETH
\SE@MapDeclare{cp850}{D2}{00CA}% LATIN CAPITAL LETTER E WITH CIRCUMFLEX
\SE@MapDeclare{cp850}{D3}{00CB}% LATIN CAPITAL LETTER E WITH DIAERESIS
\SE@MapDeclare{cp850}{D4}{00C8}% LATIN CAPITAL LETTER E WITH GRAVE
\SE@MapDeclare{cp850}{D5}{0131}% LATIN SMALL LETTER DOTLESS I
\SE@MapDeclare{cp850}{D6}{00CD}% LATIN CAPITAL LETTER I WITH ACUTE
\SE@MapDeclare{cp850}{D7}{00CE}% LATIN CAPITAL LETTER I WITH CIRCUMFLEX
\SE@MapDeclare{cp850}{D8}{00CF}% LATIN CAPITAL LETTER I WITH DIAERESIS
\SE@MapDeclare{cp850}{D9}{2518}% BOX DRAWINGS LIGHT UP AND LEFT
\SE@MapDeclare{cp850}{DA}{250C}% BOX DRAWINGS LIGHT DOWN AND RIGHT
\SE@MapDeclare{cp850}{DB}{2588}% FULL BLOCK
\SE@MapDeclare{cp850}{DC}{2584}% LOWER HALF BLOCK
\SE@MapDeclare{cp850}{DD}{00A6}% BROKEN BAR
\SE@MapDeclare{cp850}{DE}{00CC}% LATIN CAPITAL LETTER I WITH GRAVE
\SE@MapDeclare{cp850}{DF}{2580}% UPPER HALF BLOCK
\SE@MapDeclare{cp850}{E0}{00D3}% LATIN CAPITAL LETTER O WITH ACUTE
\SE@MapDeclare{cp850}{E1}{00DF}% LATIN SMALL LETTER SHARP S
\SE@MapDeclare{cp850}{E2}{00D4}% LATIN CAPITAL LETTER O WITH CIRCUMFLEX
\SE@MapDeclare{cp850}{E3}{00D2}% LATIN CAPITAL LETTER O WITH GRAVE
\SE@MapDeclare{cp850}{E4}{00F5}% LATIN SMALL LETTER O WITH TILDE
\SE@MapDeclare{cp850}{E5}{00D5}% LATIN CAPITAL LETTER O WITH TILDE
\SE@MapDeclare{cp850}{E6}{00B5}% MICRO SIGN
\SE@MapDeclare{cp850}{E7}{00FE}% LATIN SMALL LETTER THORN
\SE@MapDeclare{cp850}{E8}{00DE}% LATIN CAPITAL LETTER THORN
\SE@MapDeclare{cp850}{E9}{00DA}% LATIN CAPITAL LETTER U WITH ACUTE
\SE@MapDeclare{cp850}{EA}{00DB}% LATIN CAPITAL LETTER U WITH CIRCUMFLEX
\SE@MapDeclare{cp850}{EB}{00D9}% LATIN CAPITAL LETTER U WITH GRAVE
\SE@MapDeclare{cp850}{EC}{00FD}% LATIN SMALL LETTER Y WITH ACUTE
\SE@MapDeclare{cp850}{ED}{00DD}% LATIN CAPITAL LETTER Y WITH ACUTE
\SE@MapDeclare{cp850}{EE}{00AF}% MACRON
\SE@MapDeclare{cp850}{EF}{00B4}% ACUTE ACCENT
\SE@MapDeclare{cp850}{F0}{00AD}% SOFT HYPHEN
\SE@MapDeclare{cp850}{F1}{00B1}% PLUS-MINUS SIGN
\SE@MapDeclare{cp850}{F2}{2017}% DOUBLE LOW LINE
\SE@MapDeclare{cp850}{F3}{00BE}% VULGAR FRACTION THREE QUARTERS
\SE@MapDeclare{cp850}{F4}{00B6}% PILCROW SIGN
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\SE@MapDeclare{cp850}{F5}{00A7}% SECTION SIGN
\SE@MapDeclare{cp850}{F6}{00F7}% DIVISION SIGN
\SE@MapDeclare{cp850}{F7}{00B8}% CEDILLA
\SE@MapDeclare{cp850}{F8}{00B0}% DEGREE SIGN
\SE@MapDeclare{cp850}{F9}{00A8}% DIAERESIS
\SE@MapDeclare{cp850}{FA}{00B7}% MIDDLE DOT
\SE@MapDeclare{cp850}{FB}{00B9}% SUPERSCRIPT ONE
\SE@MapDeclare{cp850}{FC}{00B3}% SUPERSCRIPT THREE
\SE@MapDeclare{cp850}{FD}{00B2}% SUPERSCRIPT TWO
\SE@MapDeclare{cp850}{FE}{25A0}% BLACK SQUARE
\SE@MapDeclare{cp850}{FF}{00A0}% NO-BREAK SPACE
⟨/cp850⟩
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cp852

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⟨*cp852⟩
\SE@MapDeclare{cp852}{80}{00C7}% LATIN CAPITAL LETTER C WITH CEDILLA
\SE@MapDeclare{cp852}{81}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
\SE@MapDeclare{cp852}{82}{00E9}% LATIN SMALL LETTER E WITH ACUTE
\SE@MapDeclare{cp852}{83}{00E2}% LATIN SMALL LETTER A WITH CIRCUMFLEX
\SE@MapDeclare{cp852}{84}{00E4}% LATIN SMALL LETTER A WITH DIAERESIS
\SE@MapDeclare{cp852}{85}{016F}% LATIN SMALL LETTER U WITH RING ABOVE
\SE@MapDeclare{cp852}{86}{0107}% LATIN SMALL LETTER C WITH ACUTE
\SE@MapDeclare{cp852}{87}{00E7}% LATIN SMALL LETTER C WITH CEDILLA
\SE@MapDeclare{cp852}{88}{0142}% LATIN SMALL LETTER L WITH STROKE
\SE@MapDeclare{cp852}{89}{00EB}% LATIN SMALL LETTER E WITH DIAERESIS
\SE@MapDeclare{cp852}{8A}{0150}% LATIN CAPITAL LETTER O WITH DOUBLE ACUTE
\SE@MapDeclare{cp852}{8B}{0151}% LATIN SMALL LETTER O WITH DOUBLE ACUTE
\SE@MapDeclare{cp852}{8C}{00EE}% LATIN SMALL LETTER I WITH CIRCUMFLEX
\SE@MapDeclare{cp852}{8D}{0179}% LATIN CAPITAL LETTER Z WITH ACUTE
\SE@MapDeclare{cp852}{8E}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
\SE@MapDeclare{cp852}{8F}{0106}% LATIN CAPITAL LETTER C WITH ACUTE
\SE@MapDeclare{cp852}{90}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
\SE@MapDeclare{cp852}{91}{0139}% LATIN CAPITAL LETTER L WITH ACUTE
\SE@MapDeclare{cp852}{92}{013A}% LATIN SMALL LETTER L WITH ACUTE
\SE@MapDeclare{cp852}{93}{00F4}% LATIN SMALL LETTER O WITH CIRCUMFLEX
\SE@MapDeclare{cp852}{94}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS
\SE@MapDeclare{cp852}{95}{013D}% LATIN CAPITAL LETTER L WITH CARON
\SE@MapDeclare{cp852}{96}{013E}% LATIN SMALL LETTER L WITH CARON
\SE@MapDeclare{cp852}{97}{015A}% LATIN CAPITAL LETTER S WITH ACUTE
\SE@MapDeclare{cp852}{98}{015B}% LATIN SMALL LETTER S WITH ACUTE
\SE@MapDeclare{cp852}{99}{00D6}% LATIN CAPITAL LETTER O WITH DIAERESIS
\SE@MapDeclare{cp852}{9A}{00DC}% LATIN CAPITAL LETTER U WITH DIAERESIS
\SE@MapDeclare{cp852}{9B}{0164}% LATIN CAPITAL LETTER T WITH CARON
\SE@MapDeclare{cp852}{9C}{0165}% LATIN SMALL LETTER T WITH CARON
\SE@MapDeclare{cp852}{9D}{0141}% LATIN CAPITAL LETTER L WITH STROKE
\SE@MapDeclare{cp852}{9E}{00D7}% MULTIPLICATION SIGN
\SE@MapDeclare{cp852}{9F}{010D}% LATIN SMALL LETTER C WITH CARON
\SE@MapDeclare{cp852}{A0}{00E1}% LATIN SMALL LETTER A WITH ACUTE
\SE@MapDeclare{cp852}{A1}{00ED}% LATIN SMALL LETTER I WITH ACUTE
\SE@MapDeclare{cp852}{A2}{00F3}% LATIN SMALL LETTER O WITH ACUTE
\SE@MapDeclare{cp852}{A3}{00FA}% LATIN SMALL LETTER U WITH ACUTE
\SE@MapDeclare{cp852}{A4}{0104}% LATIN CAPITAL LETTER A WITH OGONEK
\SE@MapDeclare{cp852}{A5}{0105}% LATIN SMALL LETTER A WITH OGONEK
\SE@MapDeclare{cp852}{A6}{017D}% LATIN CAPITAL LETTER Z WITH CARON
\SE@MapDeclare{cp852}{A7}{017E}% LATIN SMALL LETTER Z WITH CARON
\SE@MapDeclare{cp852}{A8}{0118}% LATIN CAPITAL LETTER E WITH OGONEK
\SE@MapDeclare{cp852}{A9}{0119}% LATIN SMALL LETTER E WITH OGONEK
\SE@MapDeclare{cp852}{AA}{00AC}% NOT SIGN
\SE@MapDeclare{cp852}{AB}{017A}% LATIN SMALL LETTER Z WITH ACUTE
\SE@MapDeclare{cp852}{AC}{010C}% LATIN CAPITAL LETTER C WITH CARON
\SE@MapDeclare{cp852}{AD}{015F}% LATIN SMALL LETTER S WITH CEDILLA
\SE@MapDeclare{cp852}{AE}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
\SE@MapDeclare{cp852}{AF}{00BB}% RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
\SE@MapDeclare{cp852}{B0}{2591}% LIGHT SHADE
\SE@MapDeclare{cp852}{B1}{2592}% MEDIUM SHADE
\SE@MapDeclare{cp852}{B2}{2593}% DARK SHADE
\SE@MapDeclare{cp852}{B3}{2502}% BOX DRAWINGS LIGHT VERTICAL
\SE@MapDeclare{cp852}{B4}{2524}% BOX DRAWINGS LIGHT VERTICAL AND LEFT
\SE@MapDeclare{cp852}{B5}{00C1}% LATIN CAPITAL LETTER A WITH ACUTE
\SE@MapDeclare{cp852}{B6}{00C2}% LATIN CAPITAL LETTER A WITH CIRCUMFLEX
\SE@MapDeclare{cp852}{B7}{011A}% LATIN CAPITAL LETTER E WITH CARON
\SE@MapDeclare{cp852}{B8}{015E}% LATIN CAPITAL LETTER S WITH CEDILLA
\SE@MapDeclare{cp852}{B9}{2563}% BOX DRAWINGS DOUBLE VERTICAL AND LEFT
\SE@MapDeclare{cp852}{BA}{2551}% BOX DRAWINGS DOUBLE VERTICAL
\SE@MapDeclare{cp852}{BB}{2557}% BOX DRAWINGS DOUBLE DOWN AND LEFT
\SE@MapDeclare{cp852}{BC}{255D}% BOX DRAWINGS DOUBLE UP AND LEFT
\SE@MapDeclare{cp852}{BD}{017B}% LATIN CAPITAL LETTER Z WITH DOT ABOVE
\SE@MapDeclare{cp852}{BE}{017C}% LATIN SMALL LETTER Z WITH DOT ABOVE
\SE@MapDeclare{cp852}{BF}{2510}% BOX DRAWINGS LIGHT DOWN AND LEFT
\SE@MapDeclare{cp852}{C0}{2514}% BOX DRAWINGS LIGHT UP AND RIGHT
\SE@MapDeclare{cp852}{C1}{2534}% BOX DRAWINGS LIGHT UP AND HORIZONTAL
\SE@MapDeclare{cp852}{C2}{252C}% BOX DRAWINGS LIGHT DOWN AND HORIZONTAL
\SE@MapDeclare{cp852}{C3}{251C}% BOX DRAWINGS LIGHT VERTICAL AND RIGHT
\SE@MapDeclare{cp852}{C4}{2500}% BOX DRAWINGS LIGHT HORIZONTAL
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\SE@MapDeclare{cp852}{C5}{253C}% BOX DRAWINGS LIGHT VERTICAL AND HORIZONTAL
\SE@MapDeclare{cp852}{C6}{0102}% LATIN CAPITAL LETTER A WITH BREVE
\SE@MapDeclare{cp852}{C7}{0103}% LATIN SMALL LETTER A WITH BREVE
\SE@MapDeclare{cp852}{C8}{255A}% BOX DRAWINGS DOUBLE UP AND RIGHT
\SE@MapDeclare{cp852}{C9}{2554}% BOX DRAWINGS DOUBLE DOWN AND RIGHT
\SE@MapDeclare{cp852}{CA}{2569}% BOX DRAWINGS DOUBLE UP AND HORIZONTAL
\SE@MapDeclare{cp852}{CB}{2566}% BOX DRAWINGS DOUBLE DOWN AND HORIZONTAL
\SE@MapDeclare{cp852}{CC}{2560}% BOX DRAWINGS DOUBLE VERTICAL AND RIGHT
\SE@MapDeclare{cp852}{CD}{2550}% BOX DRAWINGS DOUBLE HORIZONTAL
\SE@MapDeclare{cp852}{CE}{256C}% BOX DRAWINGS DOUBLE VERTICAL AND HORIZONTAL
\SE@MapDeclare{cp852}{CF}{00A4}% CURRENCY SIGN
\SE@MapDeclare{cp852}{D0}{0111}% LATIN SMALL LETTER D WITH STROKE
\SE@MapDeclare{cp852}{D1}{0110}% LATIN CAPITAL LETTER D WITH STROKE
\SE@MapDeclare{cp852}{D2}{010E}% LATIN CAPITAL LETTER D WITH CARON
\SE@MapDeclare{cp852}{D3}{00CB}% LATIN CAPITAL LETTER E WITH DIAERESIS
\SE@MapDeclare{cp852}{D4}{010F}% LATIN SMALL LETTER D WITH CARON
\SE@MapDeclare{cp852}{D5}{0147}% LATIN CAPITAL LETTER N WITH CARON
\SE@MapDeclare{cp852}{D6}{00CD}% LATIN CAPITAL LETTER I WITH ACUTE
\SE@MapDeclare{cp852}{D7}{00CE}% LATIN CAPITAL LETTER I WITH CIRCUMFLEX
\SE@MapDeclare{cp852}{D8}{011B}% LATIN SMALL LETTER E WITH CARON
\SE@MapDeclare{cp852}{D9}{2518}% BOX DRAWINGS LIGHT UP AND LEFT
\SE@MapDeclare{cp852}{DA}{250C}% BOX DRAWINGS LIGHT DOWN AND RIGHT
\SE@MapDeclare{cp852}{DB}{2588}% FULL BLOCK
\SE@MapDeclare{cp852}{DC}{2584}% LOWER HALF BLOCK
\SE@MapDeclare{cp852}{DD}{0162}% LATIN CAPITAL LETTER T WITH CEDILLA
\SE@MapDeclare{cp852}{DE}{016E}% LATIN CAPITAL LETTER U WITH RING ABOVE
\SE@MapDeclare{cp852}{DF}{2580}% UPPER HALF BLOCK
\SE@MapDeclare{cp852}{E0}{00D3}% LATIN CAPITAL LETTER O WITH ACUTE
\SE@MapDeclare{cp852}{E1}{00DF}% LATIN SMALL LETTER SHARP S
\SE@MapDeclare{cp852}{E2}{00D4}% LATIN CAPITAL LETTER O WITH CIRCUMFLEX
\SE@MapDeclare{cp852}{E3}{0143}% LATIN CAPITAL LETTER N WITH ACUTE
\SE@MapDeclare{cp852}{E4}{0144}% LATIN SMALL LETTER N WITH ACUTE
\SE@MapDeclare{cp852}{E5}{0148}% LATIN SMALL LETTER N WITH CARON
\SE@MapDeclare{cp852}{E6}{0160}% LATIN CAPITAL LETTER S WITH CARON
\SE@MapDeclare{cp852}{E7}{0161}% LATIN SMALL LETTER S WITH CARON
\SE@MapDeclare{cp852}{E8}{0154}% LATIN CAPITAL LETTER R WITH ACUTE
\SE@MapDeclare{cp852}{E9}{00DA}% LATIN CAPITAL LETTER U WITH ACUTE
\SE@MapDeclare{cp852}{EA}{0155}% LATIN SMALL LETTER R WITH ACUTE
\SE@MapDeclare{cp852}{EB}{0170}% LATIN CAPITAL LETTER U WITH DOUBLE ACUTE
\SE@MapDeclare{cp852}{EC}{00FD}% LATIN SMALL LETTER Y WITH ACUTE
\SE@MapDeclare{cp852}{ED}{00DD}% LATIN CAPITAL LETTER Y WITH ACUTE
\SE@MapDeclare{cp852}{EE}{0163}% LATIN SMALL LETTER T WITH CEDILLA
\SE@MapDeclare{cp852}{EF}{00B4}% ACUTE ACCENT
\SE@MapDeclare{cp852}{F0}{00AD}% SOFT HYPHEN
\SE@MapDeclare{cp852}{F1}{02DD}% DOUBLE ACUTE ACCENT
\SE@MapDeclare{cp852}{F2}{02DB}% OGONEK
\SE@MapDeclare{cp852}{F3}{02C7}% CARON
\SE@MapDeclare{cp852}{F4}{02D8}% BREVE
\SE@MapDeclare{cp852}{F5}{00A7}% SECTION SIGN
\SE@MapDeclare{cp852}{F6}{00F7}% DIVISION SIGN
\SE@MapDeclare{cp852}{F7}{00B8}% CEDILLA
\SE@MapDeclare{cp852}{F8}{00B0}% DEGREE SIGN
\SE@MapDeclare{cp852}{F9}{00A8}% DIAERESIS
\SE@MapDeclare{cp852}{FA}{02D9}% DOT ABOVE
\SE@MapDeclare{cp852}{FB}{0171}% LATIN SMALL LETTER U WITH DOUBLE ACUTE
\SE@MapDeclare{cp852}{FC}{0158}% LATIN CAPITAL LETTER R WITH CARON
\SE@MapDeclare{cp852}{FD}{0159}% LATIN SMALL LETTER R WITH CARON
\SE@MapDeclare{cp852}{FE}{25A0}% BLACK SQUARE
\SE@MapDeclare{cp852}{FF}{00A0}% NO-BREAK SPACE
⟨/cp852⟩
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cp855

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⟨*cp855⟩
\SE@MapDeclare{cp855}{80}{0452}% CYRILLIC SMALL LETTER DJE
\SE@MapDeclare{cp855}{81}{0402}% CYRILLIC CAPITAL LETTER DJE
\SE@MapDeclare{cp855}{82}{0453}% CYRILLIC SMALL LETTER GJE
\SE@MapDeclare{cp855}{83}{0403}% CYRILLIC CAPITAL LETTER GJE
\SE@MapDeclare{cp855}{84}{0451}% CYRILLIC SMALL LETTER IO
\SE@MapDeclare{cp855}{85}{0401}% CYRILLIC CAPITAL LETTER IO
\SE@MapDeclare{cp855}{86}{0454}% CYRILLIC SMALL LETTER UKRAINIAN IE
\SE@MapDeclare{cp855}{87}{0404}% CYRILLIC CAPITAL LETTER UKRAINIAN IE
\SE@MapDeclare{cp855}{88}{0455}% CYRILLIC SMALL LETTER DZE
\SE@MapDeclare{cp855}{89}{0405}% CYRILLIC CAPITAL LETTER DZE
\SE@MapDeclare{cp855}{8A}{0456}% CYRILLIC SMALL LETTER BYELORUSSIAN-UKRAINIAN I
\SE@MapDeclare{cp855}{8B}{0406}% CYRILLIC CAPITAL LETTER BYELORUSSIAN-UKRAINIAN I
\SE@MapDeclare{cp855}{8C}{0457}% CYRILLIC SMALL LETTER YI
\SE@MapDeclare{cp855}{8D}{0407}% CYRILLIC CAPITAL LETTER YI
\SE@MapDeclare{cp855}{8E}{0458}% CYRILLIC SMALL LETTER JE
\SE@MapDeclare{cp855}{8F}{0408}% CYRILLIC CAPITAL LETTER JE
\SE@MapDeclare{cp855}{90}{0459}% CYRILLIC SMALL LETTER LJE
\SE@MapDeclare{cp855}{91}{0409}% CYRILLIC CAPITAL LETTER LJE
\SE@MapDeclare{cp855}{92}{045A}% CYRILLIC SMALL LETTER NJE
\SE@MapDeclare{cp855}{93}{040A}% CYRILLIC CAPITAL LETTER NJE
\SE@MapDeclare{cp855}{94}{045B}% CYRILLIC SMALL LETTER TSHE
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\SE@MapDeclare{cp855}{95}{040B}% CYRILLIC CAPITAL LETTER TSHE
\SE@MapDeclare{cp855}{96}{045C}% CYRILLIC SMALL LETTER KJE
\SE@MapDeclare{cp855}{97}{040C}% CYRILLIC CAPITAL LETTER KJE
\SE@MapDeclare{cp855}{98}{045E}% CYRILLIC SMALL LETTER SHORT U
\SE@MapDeclare{cp855}{99}{040E}% CYRILLIC CAPITAL LETTER SHORT U
\SE@MapDeclare{cp855}{9A}{045F}% CYRILLIC SMALL LETTER DZHE
\SE@MapDeclare{cp855}{9B}{040F}% CYRILLIC CAPITAL LETTER DZHE
\SE@MapDeclare{cp855}{9C}{044E}% CYRILLIC SMALL LETTER YU
\SE@MapDeclare{cp855}{9D}{042E}% CYRILLIC CAPITAL LETTER YU
\SE@MapDeclare{cp855}{9E}{044A}% CYRILLIC SMALL LETTER HARD SIGN
\SE@MapDeclare{cp855}{9F}{042A}% CYRILLIC CAPITAL LETTER HARD SIGN
\SE@MapDeclare{cp855}{A0}{0430}% CYRILLIC SMALL LETTER A
\SE@MapDeclare{cp855}{A1}{0410}% CYRILLIC CAPITAL LETTER A
\SE@MapDeclare{cp855}{A2}{0431}% CYRILLIC SMALL LETTER BE
\SE@MapDeclare{cp855}{A3}{0411}% CYRILLIC CAPITAL LETTER BE
\SE@MapDeclare{cp855}{A4}{0446}% CYRILLIC SMALL LETTER TSE
\SE@MapDeclare{cp855}{A5}{0426}% CYRILLIC CAPITAL LETTER TSE
\SE@MapDeclare{cp855}{A6}{0434}% CYRILLIC SMALL LETTER DE
\SE@MapDeclare{cp855}{A7}{0414}% CYRILLIC CAPITAL LETTER DE
\SE@MapDeclare{cp855}{A8}{0435}% CYRILLIC SMALL LETTER IE
\SE@MapDeclare{cp855}{A9}{0415}% CYRILLIC CAPITAL LETTER IE
\SE@MapDeclare{cp855}{AA}{0444}% CYRILLIC SMALL LETTER EF
\SE@MapDeclare{cp855}{AB}{0424}% CYRILLIC CAPITAL LETTER EF
\SE@MapDeclare{cp855}{AC}{0433}% CYRILLIC SMALL LETTER GHE
\SE@MapDeclare{cp855}{AD}{0413}% CYRILLIC CAPITAL LETTER GHE
\SE@MapDeclare{cp855}{AE}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
\SE@MapDeclare{cp855}{AF}{00BB}% RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
\SE@MapDeclare{cp855}{B0}{2591}% LIGHT SHADE
\SE@MapDeclare{cp855}{B1}{2592}% MEDIUM SHADE
\SE@MapDeclare{cp855}{B2}{2593}% DARK SHADE
\SE@MapDeclare{cp855}{B3}{2502}% BOX DRAWINGS LIGHT VERTICAL
\SE@MapDeclare{cp855}{B4}{2524}% BOX DRAWINGS LIGHT VERTICAL AND LEFT
\SE@MapDeclare{cp855}{B5}{0445}% CYRILLIC SMALL LETTER HA
\SE@MapDeclare{cp855}{B6}{0425}% CYRILLIC CAPITAL LETTER HA
\SE@MapDeclare{cp855}{B7}{0438}% CYRILLIC SMALL LETTER I
\SE@MapDeclare{cp855}{B8}{0418}% CYRILLIC CAPITAL LETTER I
\SE@MapDeclare{cp855}{B9}{2563}% BOX DRAWINGS DOUBLE VERTICAL AND LEFT
\SE@MapDeclare{cp855}{BA}{2551}% BOX DRAWINGS DOUBLE VERTICAL
\SE@MapDeclare{cp855}{BB}{2557}% BOX DRAWINGS DOUBLE DOWN AND LEFT
\SE@MapDeclare{cp855}{BC}{255D}% BOX DRAWINGS DOUBLE UP AND LEFT
\SE@MapDeclare{cp855}{BD}{0439}% CYRILLIC SMALL LETTER SHORT I
\SE@MapDeclare{cp855}{BE}{0419}% CYRILLIC CAPITAL LETTER SHORT I
\SE@MapDeclare{cp855}{BF}{2510}% BOX DRAWINGS LIGHT DOWN AND LEFT
\SE@MapDeclare{cp855}{C0}{2514}% BOX DRAWINGS LIGHT UP AND RIGHT
\SE@MapDeclare{cp855}{C1}{2534}% BOX DRAWINGS LIGHT UP AND HORIZONTAL
\SE@MapDeclare{cp855}{C2}{252C}% BOX DRAWINGS LIGHT DOWN AND HORIZONTAL
\SE@MapDeclare{cp855}{C3}{251C}% BOX DRAWINGS LIGHT VERTICAL AND RIGHT
\SE@MapDeclare{cp855}{C4}{2500}% BOX DRAWINGS LIGHT HORIZONTAL
\SE@MapDeclare{cp855}{C5}{253C}% BOX DRAWINGS LIGHT VERTICAL AND HORIZONTAL
\SE@MapDeclare{cp855}{C6}{043A}% CYRILLIC SMALL LETTER KA
\SE@MapDeclare{cp855}{C7}{041A}% CYRILLIC CAPITAL LETTER KA
\SE@MapDeclare{cp855}{C8}{255A}% BOX DRAWINGS DOUBLE UP AND RIGHT
\SE@MapDeclare{cp855}{C9}{2554}% BOX DRAWINGS DOUBLE DOWN AND RIGHT
\SE@MapDeclare{cp855}{CA}{2569}% BOX DRAWINGS DOUBLE UP AND HORIZONTAL
\SE@MapDeclare{cp855}{CB}{2566}% BOX DRAWINGS DOUBLE DOWN AND HORIZONTAL
\SE@MapDeclare{cp855}{CC}{2560}% BOX DRAWINGS DOUBLE VERTICAL AND RIGHT
\SE@MapDeclare{cp855}{CD}{2550}% BOX DRAWINGS DOUBLE HORIZONTAL
\SE@MapDeclare{cp855}{CE}{256C}% BOX DRAWINGS DOUBLE VERTICAL AND HORIZONTAL
\SE@MapDeclare{cp855}{CF}{00A4}% CURRENCY SIGN
\SE@MapDeclare{cp855}{D0}{043B}% CYRILLIC SMALL LETTER EL
\SE@MapDeclare{cp855}{D1}{041B}% CYRILLIC CAPITAL LETTER EL
\SE@MapDeclare{cp855}{D2}{043C}% CYRILLIC SMALL LETTER EM
\SE@MapDeclare{cp855}{D3}{041C}% CYRILLIC CAPITAL LETTER EM
\SE@MapDeclare{cp855}{D4}{043D}% CYRILLIC SMALL LETTER EN
\SE@MapDeclare{cp855}{D5}{041D}% CYRILLIC CAPITAL LETTER EN
\SE@MapDeclare{cp855}{D6}{043E}% CYRILLIC SMALL LETTER O
\SE@MapDeclare{cp855}{D7}{041E}% CYRILLIC CAPITAL LETTER O
\SE@MapDeclare{cp855}{D8}{043F}% CYRILLIC SMALL LETTER PE
\SE@MapDeclare{cp855}{D9}{2518}% BOX DRAWINGS LIGHT UP AND LEFT
\SE@MapDeclare{cp855}{DA}{250C}% BOX DRAWINGS LIGHT DOWN AND RIGHT
\SE@MapDeclare{cp855}{DB}{2588}% FULL BLOCK
\SE@MapDeclare{cp855}{DC}{2584}% LOWER HALF BLOCK
\SE@MapDeclare{cp855}{DD}{041F}% CYRILLIC CAPITAL LETTER PE
\SE@MapDeclare{cp855}{DE}{044F}% CYRILLIC SMALL LETTER YA
\SE@MapDeclare{cp855}{DF}{2580}% UPPER HALF BLOCK
\SE@MapDeclare{cp855}{E0}{042F}% CYRILLIC CAPITAL LETTER YA
\SE@MapDeclare{cp855}{E1}{0440}% CYRILLIC SMALL LETTER ER
\SE@MapDeclare{cp855}{E2}{0420}% CYRILLIC CAPITAL LETTER ER
\SE@MapDeclare{cp855}{E3}{0441}% CYRILLIC SMALL LETTER ES
\SE@MapDeclare{cp855}{E4}{0421}% CYRILLIC CAPITAL LETTER ES
\SE@MapDeclare{cp855}{E5}{0442}% CYRILLIC SMALL LETTER TE
\SE@MapDeclare{cp855}{E6}{0422}% CYRILLIC CAPITAL LETTER TE
\SE@MapDeclare{cp855}{E7}{0443}% CYRILLIC SMALL LETTER U
\SE@MapDeclare{cp855}{E8}{0423}% CYRILLIC CAPITAL LETTER U
\SE@MapDeclare{cp855}{E9}{0436}% CYRILLIC SMALL LETTER ZHE
\SE@MapDeclare{cp855}{EA}{0416}% CYRILLIC CAPITAL LETTER ZHE
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\SE@MapDeclare{cp855}{EB}{0432}% CYRILLIC SMALL LETTER VE
\SE@MapDeclare{cp855}{EC}{0412}% CYRILLIC CAPITAL LETTER VE
\SE@MapDeclare{cp855}{ED}{044C}% CYRILLIC SMALL LETTER SOFT SIGN
\SE@MapDeclare{cp855}{EE}{042C}% CYRILLIC CAPITAL LETTER SOFT SIGN
\SE@MapDeclare{cp855}{EF}{2116}% NUMERO SIGN
\SE@MapDeclare{cp855}{F0}{00AD}% SOFT HYPHEN
\SE@MapDeclare{cp855}{F1}{044B}% CYRILLIC SMALL LETTER YERU
\SE@MapDeclare{cp855}{F2}{042B}% CYRILLIC CAPITAL LETTER YERU
\SE@MapDeclare{cp855}{F3}{0437}% CYRILLIC SMALL LETTER ZE
\SE@MapDeclare{cp855}{F4}{0417}% CYRILLIC CAPITAL LETTER ZE
\SE@MapDeclare{cp855}{F5}{0448}% CYRILLIC SMALL LETTER SHA
\SE@MapDeclare{cp855}{F6}{0428}% CYRILLIC CAPITAL LETTER SHA
\SE@MapDeclare{cp855}{F7}{044D}% CYRILLIC SMALL LETTER E
\SE@MapDeclare{cp855}{F8}{042D}% CYRILLIC CAPITAL LETTER E
\SE@MapDeclare{cp855}{F9}{0449}% CYRILLIC SMALL LETTER SHCHA
\SE@MapDeclare{cp855}{FA}{0429}% CYRILLIC CAPITAL LETTER SHCHA
\SE@MapDeclare{cp855}{FB}{0447}% CYRILLIC SMALL LETTER CHE
\SE@MapDeclare{cp855}{FC}{0427}% CYRILLIC CAPITAL LETTER CHE
\SE@MapDeclare{cp855}{FD}{00A7}% SECTION SIGN
\SE@MapDeclare{cp855}{FE}{25A0}% BLACK SQUARE
\SE@MapDeclare{cp855}{FF}{00A0}% NO-BREAK SPACE
⟨/cp855⟩
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cp858

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⟨*cp858⟩
\SE@MapDeclare{cp858}{80}{00C7}% LATIN CAPITAL LETTER C WITH CEDILLA
\SE@MapDeclare{cp858}{81}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
\SE@MapDeclare{cp858}{82}{00E9}% LATIN SMALL LETTER E WITH ACUTE
\SE@MapDeclare{cp858}{83}{00E2}% LATIN SMALL LETTER A WITH CIRCUMFLEX
\SE@MapDeclare{cp858}{84}{00E4}% LATIN SMALL LETTER A WITH DIAERESIS
\SE@MapDeclare{cp858}{85}{00E0}% LATIN SMALL LETTER A WITH GRAVE
\SE@MapDeclare{cp858}{86}{00E5}% LATIN SMALL LETTER A WITH RING ABOVE
\SE@MapDeclare{cp858}{87}{00E7}% LATIN SMALL LETTER C WITH CEDILLA
\SE@MapDeclare{cp858}{88}{00EA}% LATIN SMALL LETTER E WITH CIRCUMFLEX
\SE@MapDeclare{cp858}{89}{00EB}% LATIN SMALL LETTER E WITH DIAERESIS
\SE@MapDeclare{cp858}{8A}{00E8}% LATIN SMALL LETTER E WITH GRAVE
\SE@MapDeclare{cp858}{8B}{00EF}% LATIN SMALL LETTER I WITH DIAERESIS
\SE@MapDeclare{cp858}{8C}{00EE}% LATIN SMALL LETTER I WITH CIRCUMFLEX
\SE@MapDeclare{cp858}{8D}{00EC}% LATIN SMALL LETTER I WITH GRAVE
\SE@MapDeclare{cp858}{8E}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
\SE@MapDeclare{cp858}{8F}{00C5}% LATIN CAPITAL LETTER A WITH RING ABOVE
\SE@MapDeclare{cp858}{90}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
\SE@MapDeclare{cp858}{91}{00E6}% LATIN SMALL LIGATURE AE
\SE@MapDeclare{cp858}{92}{00C6}% LATIN CAPITAL LIGATURE AE
\SE@MapDeclare{cp858}{93}{00F4}% LATIN SMALL LETTER O WITH CIRCUMFLEX
\SE@MapDeclare{cp858}{94}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS
\SE@MapDeclare{cp858}{95}{00F2}% LATIN SMALL LETTER O WITH GRAVE
\SE@MapDeclare{cp858}{96}{00FB}% LATIN SMALL LETTER U WITH CIRCUMFLEX
\SE@MapDeclare{cp858}{97}{00F9}% LATIN SMALL LETTER U WITH GRAVE
\SE@MapDeclare{cp858}{98}{00FF}% LATIN SMALL LETTER Y WITH DIAERESIS
\SE@MapDeclare{cp858}{99}{00D6}% LATIN CAPITAL LETTER O WITH DIAERESIS
\SE@MapDeclare{cp858}{9A}{00DC}% LATIN CAPITAL LETTER U WITH DIAERESIS
\SE@MapDeclare{cp858}{9B}{00F8}% LATIN SMALL LETTER O WITH STROKE
\SE@MapDeclare{cp858}{9C}{00A3}% POUND SIGN
\SE@MapDeclare{cp858}{9D}{00D8}% LATIN CAPITAL LETTER O WITH STROKE
\SE@MapDeclare{cp858}{9E}{00D7}% MULTIPLICATION SIGN
\SE@MapDeclare{cp858}{9F}{0192}% LATIN SMALL LETTER F WITH HOOK
\SE@MapDeclare{cp858}{A0}{00E1}% LATIN SMALL LETTER A WITH ACUTE
\SE@MapDeclare{cp858}{A1}{00ED}% LATIN SMALL LETTER I WITH ACUTE
\SE@MapDeclare{cp858}{A2}{00F3}% LATIN SMALL LETTER O WITH ACUTE
\SE@MapDeclare{cp858}{A3}{00FA}% LATIN SMALL LETTER U WITH ACUTE
\SE@MapDeclare{cp858}{A4}{00F1}% LATIN SMALL LETTER N WITH TILDE
\SE@MapDeclare{cp858}{A5}{00D1}% LATIN CAPITAL LETTER N WITH TILDE
\SE@MapDeclare{cp858}{A6}{00AA}% FEMININE ORDINAL INDICATOR
\SE@MapDeclare{cp858}{A7}{00BA}% MASCULINE ORDINAL INDICATOR
\SE@MapDeclare{cp858}{A8}{00BF}% INVERTED QUESTION MARK
\SE@MapDeclare{cp858}{A9}{00AE}% REGISTERED SIGN
\SE@MapDeclare{cp858}{AA}{00AC}% NOT SIGN
\SE@MapDeclare{cp858}{AB}{00BD}% VULGAR FRACTION ONE HALF
\SE@MapDeclare{cp858}{AC}{00BC}% VULGAR FRACTION ONE QUARTER
\SE@MapDeclare{cp858}{AD}{00A1}% INVERTED EXCLAMATION MARK
\SE@MapDeclare{cp858}{AE}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
\SE@MapDeclare{cp858}{AF}{00BB}% RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
\SE@MapDeclare{cp858}{B0}{2591}% LIGHT SHADE
\SE@MapDeclare{cp858}{B1}{2592}% MEDIUM SHADE
\SE@MapDeclare{cp858}{B2}{2593}% DARK SHADE
\SE@MapDeclare{cp858}{B3}{2502}% BOX DRAWINGS LIGHT VERTICAL
\SE@MapDeclare{cp858}{B4}{2524}% BOX DRAWINGS LIGHT VERTICAL AND LEFT
\SE@MapDeclare{cp858}{B5}{00C1}% LATIN CAPITAL LETTER A WITH ACUTE
\SE@MapDeclare{cp858}{B6}{00C2}% LATIN CAPITAL LETTER A WITH CIRCUMFLEX
\SE@MapDeclare{cp858}{B7}{00C0}% LATIN CAPITAL LETTER A WITH GRAVE
\SE@MapDeclare{cp858}{B8}{00A9}% COPYRIGHT SIGN
\SE@MapDeclare{cp858}{B9}{2563}% BOX DRAWINGS DOUBLE VERTICAL AND LEFT
\SE@MapDeclare{cp858}{BA}{2551}% BOX DRAWINGS DOUBLE VERTICAL
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\SE@MapDeclare{cp858}{BB}{2557}% BOX DRAWINGS DOUBLE DOWN AND LEFT
\SE@MapDeclare{cp858}{BC}{255D}% BOX DRAWINGS DOUBLE UP AND LEFT
\SE@MapDeclare{cp858}{BD}{00A2}% CENT SIGN
\SE@MapDeclare{cp858}{BE}{00A5}% YEN SIGN
\SE@MapDeclare{cp858}{BF}{2510}% BOX DRAWINGS LIGHT DOWN AND LEFT
\SE@MapDeclare{cp858}{C0}{2514}% BOX DRAWINGS LIGHT UP AND RIGHT
\SE@MapDeclare{cp858}{C1}{2534}% BOX DRAWINGS LIGHT UP AND HORIZONTAL
\SE@MapDeclare{cp858}{C2}{252C}% BOX DRAWINGS LIGHT DOWN AND HORIZONTAL
\SE@MapDeclare{cp858}{C3}{251C}% BOX DRAWINGS LIGHT VERTICAL AND RIGHT
\SE@MapDeclare{cp858}{C4}{2500}% BOX DRAWINGS LIGHT HORIZONTAL
\SE@MapDeclare{cp858}{C5}{253C}% BOX DRAWINGS LIGHT VERTICAL AND HORIZONTAL
\SE@MapDeclare{cp858}{C6}{00E3}% LATIN SMALL LETTER A WITH TILDE
\SE@MapDeclare{cp858}{C7}{00C3}% LATIN CAPITAL LETTER A WITH TILDE
\SE@MapDeclare{cp858}{C8}{255A}% BOX DRAWINGS DOUBLE UP AND RIGHT
\SE@MapDeclare{cp858}{C9}{2554}% BOX DRAWINGS DOUBLE DOWN AND RIGHT
\SE@MapDeclare{cp858}{CA}{2569}% BOX DRAWINGS DOUBLE UP AND HORIZONTAL
\SE@MapDeclare{cp858}{CB}{2566}% BOX DRAWINGS DOUBLE DOWN AND HORIZONTAL
\SE@MapDeclare{cp858}{CC}{2560}% BOX DRAWINGS DOUBLE VERTICAL AND RIGHT
\SE@MapDeclare{cp858}{CD}{2550}% BOX DRAWINGS DOUBLE HORIZONTAL
\SE@MapDeclare{cp858}{CE}{256C}% BOX DRAWINGS DOUBLE VERTICAL AND HORIZONTAL
\SE@MapDeclare{cp858}{CF}{00A4}% CURRENCY SIGN
\SE@MapDeclare{cp858}{D0}{00F0}% LATIN SMALL LETTER ETH
\SE@MapDeclare{cp858}{D1}{00D0}% LATIN CAPITAL LETTER ETH
\SE@MapDeclare{cp858}{D2}{00CA}% LATIN CAPITAL LETTER E WITH CIRCUMFLEX
\SE@MapDeclare{cp858}{D3}{00CB}% LATIN CAPITAL LETTER E WITH DIAERESIS
\SE@MapDeclare{cp858}{D4}{00C8}% LATIN CAPITAL LETTER E WITH GRAVE
\SE@MapDeclare{cp858}{D5}{20AC}% EURO SIGN
\SE@MapDeclare{cp858}{D6}{00CD}% LATIN CAPITAL LETTER I WITH ACUTE
\SE@MapDeclare{cp858}{D7}{00CE}% LATIN CAPITAL LETTER I WITH CIRCUMFLEX
\SE@MapDeclare{cp858}{D8}{00CF}% LATIN CAPITAL LETTER I WITH DIAERESIS
\SE@MapDeclare{cp858}{D9}{2518}% BOX DRAWINGS LIGHT UP AND LEFT
\SE@MapDeclare{cp858}{DA}{250C}% BOX DRAWINGS LIGHT DOWN AND RIGHT
\SE@MapDeclare{cp858}{DB}{2588}% FULL BLOCK
\SE@MapDeclare{cp858}{DC}{2584}% LOWER HALF BLOCK
\SE@MapDeclare{cp858}{DD}{00A6}% BROKEN BAR
\SE@MapDeclare{cp858}{DE}{00CC}% LATIN CAPITAL LETTER I WITH GRAVE
\SE@MapDeclare{cp858}{DF}{2580}% UPPER HALF BLOCK
\SE@MapDeclare{cp858}{E0}{00D3}% LATIN CAPITAL LETTER O WITH ACUTE
\SE@MapDeclare{cp858}{E1}{00DF}% LATIN SMALL LETTER SHARP S
\SE@MapDeclare{cp858}{E2}{00D4}% LATIN CAPITAL LETTER O WITH CIRCUMFLEX
\SE@MapDeclare{cp858}{E3}{00D2}% LATIN CAPITAL LETTER O WITH GRAVE
\SE@MapDeclare{cp858}{E4}{00F5}% LATIN SMALL LETTER O WITH TILDE
\SE@MapDeclare{cp858}{E5}{00D5}% LATIN CAPITAL LETTER O WITH TILDE
\SE@MapDeclare{cp858}{E6}{00B5}% MICRO SIGN
\SE@MapDeclare{cp858}{E7}{00FE}% LATIN SMALL LETTER THORN
\SE@MapDeclare{cp858}{E8}{00DE}% LATIN CAPITAL LETTER THORN
\SE@MapDeclare{cp858}{E9}{00DA}% LATIN CAPITAL LETTER U WITH ACUTE
\SE@MapDeclare{cp858}{EA}{00DB}% LATIN CAPITAL LETTER U WITH CIRCUMFLEX
\SE@MapDeclare{cp858}{EB}{00D9}% LATIN CAPITAL LETTER U WITH GRAVE
\SE@MapDeclare{cp858}{EC}{00FD}% LATIN SMALL LETTER Y WITH ACUTE
\SE@MapDeclare{cp858}{ED}{00DD}% LATIN CAPITAL LETTER Y WITH ACUTE
\SE@MapDeclare{cp858}{EE}{00AF}% MACRON
\SE@MapDeclare{cp858}{EF}{00B4}% ACUTE ACCENT
\SE@MapDeclare{cp858}{F0}{00AD}% SOFT HYPHEN
\SE@MapDeclare{cp858}{F1}{00B1}% PLUS-MINUS SIGN
\SE@MapDeclare{cp858}{F2}{2017}% DOUBLE LOW LINE
\SE@MapDeclare{cp858}{F3}{00BE}% VULGAR FRACTION THREE QUARTERS
\SE@MapDeclare{cp858}{F4}{00B6}% PILCROW SIGN
\SE@MapDeclare{cp858}{F5}{00A7}% SECTION SIGN
\SE@MapDeclare{cp858}{F6}{00F7}% DIVISION SIGN
\SE@MapDeclare{cp858}{F7}{00B8}% CEDILLA
\SE@MapDeclare{cp858}{F8}{00B0}% DEGREE SIGN
\SE@MapDeclare{cp858}{F9}{00A8}% DIAERESIS
\SE@MapDeclare{cp858}{FA}{00B7}% MIDDLE DOT
\SE@MapDeclare{cp858}{FB}{00B9}% SUPERSCRIPT ONE
\SE@MapDeclare{cp858}{FC}{00B3}% SUPERSCRIPT THREE
\SE@MapDeclare{cp858}{FD}{00B2}% SUPERSCRIPT TWO
\SE@MapDeclare{cp858}{FE}{25A0}% BLACK SQUARE
\SE@MapDeclare{cp858}{FF}{00A0}% NO-BREAK SPACE
⟨/cp858⟩
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cp865

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⟨*cp865⟩
\SE@MapDeclare{cp865}{80}{00C7}% LATIN CAPITAL LETTER C WITH CEDILLA
\SE@MapDeclare{cp865}{81}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
\SE@MapDeclare{cp865}{82}{00E9}% LATIN SMALL LETTER E WITH ACUTE
\SE@MapDeclare{cp865}{83}{00E2}% LATIN SMALL LETTER A WITH CIRCUMFLEX
\SE@MapDeclare{cp865}{84}{00E4}% LATIN SMALL LETTER A WITH DIAERESIS
\SE@MapDeclare{cp865}{85}{00E0}% LATIN SMALL LETTER A WITH GRAVE
\SE@MapDeclare{cp865}{86}{00E5}% LATIN SMALL LETTER A WITH RING ABOVE
\SE@MapDeclare{cp865}{87}{00E7}% LATIN SMALL LETTER C WITH CEDILLA
\SE@MapDeclare{cp865}{88}{00EA}% LATIN SMALL LETTER E WITH CIRCUMFLEX
\SE@MapDeclare{cp865}{89}{00EB}% LATIN SMALL LETTER E WITH DIAERESIS
\SE@MapDeclare{cp865}{8A}{00E8}% LATIN SMALL LETTER E WITH GRAVE
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\SE@MapDeclare{cp865}{8B}{00EF}% LATIN SMALL LETTER I WITH DIAERESIS
\SE@MapDeclare{cp865}{8C}{00EE}% LATIN SMALL LETTER I WITH CIRCUMFLEX
\SE@MapDeclare{cp865}{8D}{00EC}% LATIN SMALL LETTER I WITH GRAVE
\SE@MapDeclare{cp865}{8E}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
\SE@MapDeclare{cp865}{8F}{00C5}% LATIN CAPITAL LETTER A WITH RING ABOVE
\SE@MapDeclare{cp865}{90}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
\SE@MapDeclare{cp865}{91}{00E6}% LATIN SMALL LIGATURE AE
\SE@MapDeclare{cp865}{92}{00C6}% LATIN CAPITAL LIGATURE AE
\SE@MapDeclare{cp865}{93}{00F4}% LATIN SMALL LETTER O WITH CIRCUMFLEX
\SE@MapDeclare{cp865}{94}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS
\SE@MapDeclare{cp865}{95}{00F2}% LATIN SMALL LETTER O WITH GRAVE
\SE@MapDeclare{cp865}{96}{00FB}% LATIN SMALL LETTER U WITH CIRCUMFLEX
\SE@MapDeclare{cp865}{97}{00F9}% LATIN SMALL LETTER U WITH GRAVE
\SE@MapDeclare{cp865}{98}{00FF}% LATIN SMALL LETTER Y WITH DIAERESIS
\SE@MapDeclare{cp865}{99}{00D6}% LATIN CAPITAL LETTER O WITH DIAERESIS
\SE@MapDeclare{cp865}{9A}{00DC}% LATIN CAPITAL LETTER U WITH DIAERESIS
\SE@MapDeclare{cp865}{9B}{00F8}% LATIN SMALL LETTER O WITH STROKE
\SE@MapDeclare{cp865}{9C}{00A3}% POUND SIGN
\SE@MapDeclare{cp865}{9D}{00D8}% LATIN CAPITAL LETTER O WITH STROKE
\SE@MapDeclare{cp865}{9E}{20A7}% PESETA SIGN
\SE@MapDeclare{cp865}{9F}{0192}% LATIN SMALL LETTER F WITH HOOK
\SE@MapDeclare{cp865}{A0}{00E1}% LATIN SMALL LETTER A WITH ACUTE
\SE@MapDeclare{cp865}{A1}{00ED}% LATIN SMALL LETTER I WITH ACUTE
\SE@MapDeclare{cp865}{A2}{00F3}% LATIN SMALL LETTER O WITH ACUTE
\SE@MapDeclare{cp865}{A3}{00FA}% LATIN SMALL LETTER U WITH ACUTE
\SE@MapDeclare{cp865}{A4}{00F1}% LATIN SMALL LETTER N WITH TILDE
\SE@MapDeclare{cp865}{A5}{00D1}% LATIN CAPITAL LETTER N WITH TILDE
\SE@MapDeclare{cp865}{A6}{00AA}% FEMININE ORDINAL INDICATOR
\SE@MapDeclare{cp865}{A7}{00BA}% MASCULINE ORDINAL INDICATOR
\SE@MapDeclare{cp865}{A8}{00BF}% INVERTED QUESTION MARK
\SE@MapDeclare{cp865}{A9}{2310}% REVERSED NOT SIGN
\SE@MapDeclare{cp865}{AA}{00AC}% NOT SIGN
\SE@MapDeclare{cp865}{AB}{00BD}% VULGAR FRACTION ONE HALF
\SE@MapDeclare{cp865}{AC}{00BC}% VULGAR FRACTION ONE QUARTER
\SE@MapDeclare{cp865}{AD}{00A1}% INVERTED EXCLAMATION MARK
\SE@MapDeclare{cp865}{AE}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
\SE@MapDeclare{cp865}{AF}{00A4}% CURRENCY SIGN
\SE@MapDeclare{cp865}{B0}{2591}% LIGHT SHADE
\SE@MapDeclare{cp865}{B1}{2592}% MEDIUM SHADE
\SE@MapDeclare{cp865}{B2}{2593}% DARK SHADE
\SE@MapDeclare{cp865}{B3}{2502}% BOX DRAWINGS LIGHT VERTICAL
\SE@MapDeclare{cp865}{B4}{2524}% BOX DRAWINGS LIGHT VERTICAL AND LEFT
\SE@MapDeclare{cp865}{B5}{2561}% BOX DRAWINGS VERTICAL SINGLE AND LEFT DOUBLE
\SE@MapDeclare{cp865}{B6}{2562}% BOX DRAWINGS VERTICAL DOUBLE AND LEFT SINGLE
\SE@MapDeclare{cp865}{B7}{2556}% BOX DRAWINGS DOWN DOUBLE AND LEFT SINGLE
\SE@MapDeclare{cp865}{B8}{2555}% BOX DRAWINGS DOWN SINGLE AND LEFT DOUBLE
\SE@MapDeclare{cp865}{B9}{2563}% BOX DRAWINGS DOUBLE VERTICAL AND LEFT
\SE@MapDeclare{cp865}{BA}{2551}% BOX DRAWINGS DOUBLE VERTICAL
\SE@MapDeclare{cp865}{BB}{2557}% BOX DRAWINGS DOUBLE DOWN AND LEFT
\SE@MapDeclare{cp865}{BC}{255D}% BOX DRAWINGS DOUBLE UP AND LEFT
\SE@MapDeclare{cp865}{BD}{255C}% BOX DRAWINGS UP DOUBLE AND LEFT SINGLE
\SE@MapDeclare{cp865}{BE}{255B}% BOX DRAWINGS UP SINGLE AND LEFT DOUBLE
\SE@MapDeclare{cp865}{BF}{2510}% BOX DRAWINGS LIGHT DOWN AND LEFT
\SE@MapDeclare{cp865}{C0}{2514}% BOX DRAWINGS LIGHT UP AND RIGHT
\SE@MapDeclare{cp865}{C1}{2534}% BOX DRAWINGS LIGHT UP AND HORIZONTAL
\SE@MapDeclare{cp865}{C2}{252C}% BOX DRAWINGS LIGHT DOWN AND HORIZONTAL
\SE@MapDeclare{cp865}{C3}{251C}% BOX DRAWINGS LIGHT VERTICAL AND RIGHT
\SE@MapDeclare{cp865}{C4}{2500}% BOX DRAWINGS LIGHT HORIZONTAL
\SE@MapDeclare{cp865}{C5}{253C}% BOX DRAWINGS LIGHT VERTICAL AND HORIZONTAL
\SE@MapDeclare{cp865}{C6}{255E}% BOX DRAWINGS VERTICAL SINGLE AND RIGHT DOUBLE
\SE@MapDeclare{cp865}{C7}{255F}% BOX DRAWINGS VERTICAL DOUBLE AND RIGHT SINGLE
\SE@MapDeclare{cp865}{C8}{255A}% BOX DRAWINGS DOUBLE UP AND RIGHT
\SE@MapDeclare{cp865}{C9}{2554}% BOX DRAWINGS DOUBLE DOWN AND RIGHT
\SE@MapDeclare{cp865}{CA}{2569}% BOX DRAWINGS DOUBLE UP AND HORIZONTAL
\SE@MapDeclare{cp865}{CB}{2566}% BOX DRAWINGS DOUBLE DOWN AND HORIZONTAL
\SE@MapDeclare{cp865}{CC}{2560}% BOX DRAWINGS DOUBLE VERTICAL AND RIGHT
\SE@MapDeclare{cp865}{CD}{2550}% BOX DRAWINGS DOUBLE HORIZONTAL
\SE@MapDeclare{cp865}{CE}{256C}% BOX DRAWINGS DOUBLE VERTICAL AND HORIZONTAL
\SE@MapDeclare{cp865}{CF}{2567}% BOX DRAWINGS UP SINGLE AND HORIZONTAL DOUBLE
\SE@MapDeclare{cp865}{D0}{2568}% BOX DRAWINGS UP DOUBLE AND HORIZONTAL SINGLE
\SE@MapDeclare{cp865}{D1}{2564}% BOX DRAWINGS DOWN SINGLE AND HORIZONTAL DOU-
    BLE
\SE@MapDeclare{cp865}{D2}{2565}% BOX DRAWINGS DOWN DOUBLE AND HORIZONTAL SIN-
    GLE
\SE@MapDeclare{cp865}{D3}{2559}% BOX DRAWINGS UP DOUBLE AND RIGHT SINGLE
\SE@MapDeclare{cp865}{D4}{2558}% BOX DRAWINGS UP SINGLE AND RIGHT DOUBLE
\SE@MapDeclare{cp865}{D5}{2552}% BOX DRAWINGS DOWN SINGLE AND RIGHT DOUBLE
\SE@MapDeclare{cp865}{D6}{2553}% BOX DRAWINGS DOWN DOUBLE AND RIGHT SINGLE
\SE@MapDeclare{cp865}{D7}{256B}% BOX DRAWINGS VERTICAL DOUBLE AND HORIZONTAL SIN-
    GLE
\SE@MapDeclare{cp865}{D8}{256A}% BOX DRAWINGS VERTICAL SINGLE AND HORIZONTAL DOU-
    BLE
\SE@MapDeclare{cp865}{D9}{2518}% BOX DRAWINGS LIGHT UP AND LEFT
\SE@MapDeclare{cp865}{DA}{250C}% BOX DRAWINGS LIGHT DOWN AND RIGHT
\SE@MapDeclare{cp865}{DB}{2588}% FULL BLOCK
\SE@MapDeclare{cp865}{DC}{2584}% LOWER HALF BLOCK
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\SE@MapDeclare{cp865}{DD}{258C}% LEFT HALF BLOCK
\SE@MapDeclare{cp865}{DE}{2590}% RIGHT HALF BLOCK
\SE@MapDeclare{cp865}{DF}{2580}% UPPER HALF BLOCK
\SE@MapDeclare{cp865}{E0}{03B1}% GREEK SMALL LETTER ALPHA
\SE@MapDeclare{cp865}{E1}{00DF}% LATIN SMALL LETTER SHARP S
\SE@MapDeclare{cp865}{E2}{0393}% GREEK CAPITAL LETTER GAMMA
\SE@MapDeclare{cp865}{E3}{03C0}% GREEK SMALL LETTER PI
\SE@MapDeclare{cp865}{E4}{03A3}% GREEK CAPITAL LETTER SIGMA
\SE@MapDeclare{cp865}{E5}{03C3}% GREEK SMALL LETTER SIGMA
\SE@MapDeclare{cp865}{E6}{00B5}% MICRO SIGN
\SE@MapDeclare{cp865}{E7}{03C4}% GREEK SMALL LETTER TAU
\SE@MapDeclare{cp865}{E8}{03A6}% GREEK CAPITAL LETTER PHI
\SE@MapDeclare{cp865}{E9}{0398}% GREEK CAPITAL LETTER THETA
\SE@MapDeclare{cp865}{EA}{03A9}% GREEK CAPITAL LETTER OMEGA
\SE@MapDeclare{cp865}{EB}{03B4}% GREEK SMALL LETTER DELTA
\SE@MapDeclare{cp865}{EC}{221E}% INFINITY
\SE@MapDeclare{cp865}{ED}{03C6}% GREEK SMALL LETTER PHI
\SE@MapDeclare{cp865}{EE}{03B5}% GREEK SMALL LETTER EPSILON
\SE@MapDeclare{cp865}{EF}{2229}% INTERSECTION
\SE@MapDeclare{cp865}{F0}{2261}% IDENTICAL TO
\SE@MapDeclare{cp865}{F1}{00B1}% PLUS-MINUS SIGN
\SE@MapDeclare{cp865}{F2}{2265}% GREATER-THAN OR EQUAL TO
\SE@MapDeclare{cp865}{F3}{2264}% LESS-THAN OR EQUAL TO
\SE@MapDeclare{cp865}{F4}{2320}% TOP HALF INTEGRAL
\SE@MapDeclare{cp865}{F5}{2321}% BOTTOM HALF INTEGRAL
\SE@MapDeclare{cp865}{F6}{00F7}% DIVISION SIGN
\SE@MapDeclare{cp865}{F7}{2248}% ALMOST EQUAL TO
\SE@MapDeclare{cp865}{F8}{00B0}% DEGREE SIGN
\SE@MapDeclare{cp865}{F9}{2219}% BULLET OPERATOR
\SE@MapDeclare{cp865}{FA}{00B7}% MIDDLE DOT
\SE@MapDeclare{cp865}{FB}{221A}% SQUARE ROOT
\SE@MapDeclare{cp865}{FC}{207F}% SUPERSCRIPT LATIN SMALL LETTER N
\SE@MapDeclare{cp865}{FD}{00B2}% SUPERSCRIPT TWO
\SE@MapDeclare{cp865}{FE}{25A0}% BLACK SQUARE
\SE@MapDeclare{cp865}{FF}{00A0}% NO-BREAK SPACE
⟨/cp865⟩
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cp866

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⟨*cp866⟩
\SE@MapDeclare{cp866}{80}{0410}% CYRILLIC CAPITAL LETTER A
\SE@MapDeclare{cp866}{81}{0411}% CYRILLIC CAPITAL LETTER BE
\SE@MapDeclare{cp866}{82}{0412}% CYRILLIC CAPITAL LETTER VE
\SE@MapDeclare{cp866}{83}{0413}% CYRILLIC CAPITAL LETTER GHE
\SE@MapDeclare{cp866}{84}{0414}% CYRILLIC CAPITAL LETTER DE
\SE@MapDeclare{cp866}{85}{0415}% CYRILLIC CAPITAL LETTER IE
\SE@MapDeclare{cp866}{86}{0416}% CYRILLIC CAPITAL LETTER ZHE
\SE@MapDeclare{cp866}{87}{0417}% CYRILLIC CAPITAL LETTER ZE
\SE@MapDeclare{cp866}{88}{0418}% CYRILLIC CAPITAL LETTER I
\SE@MapDeclare{cp866}{89}{0419}% CYRILLIC CAPITAL LETTER SHORT I
\SE@MapDeclare{cp866}{8A}{041A}% CYRILLIC CAPITAL LETTER KA
\SE@MapDeclare{cp866}{8B}{041B}% CYRILLIC CAPITAL LETTER EL
\SE@MapDeclare{cp866}{8C}{041C}% CYRILLIC CAPITAL LETTER EM
\SE@MapDeclare{cp866}{8D}{041D}% CYRILLIC CAPITAL LETTER EN
\SE@MapDeclare{cp866}{8E}{041E}% CYRILLIC CAPITAL LETTER O
\SE@MapDeclare{cp866}{8F}{041F}% CYRILLIC CAPITAL LETTER PE
\SE@MapDeclare{cp866}{90}{0420}% CYRILLIC CAPITAL LETTER ER
\SE@MapDeclare{cp866}{91}{0421}% CYRILLIC CAPITAL LETTER ES
\SE@MapDeclare{cp866}{92}{0422}% CYRILLIC CAPITAL LETTER TE
\SE@MapDeclare{cp866}{93}{0423}% CYRILLIC CAPITAL LETTER U
\SE@MapDeclare{cp866}{94}{0424}% CYRILLIC CAPITAL LETTER EF
\SE@MapDeclare{cp866}{95}{0425}% CYRILLIC CAPITAL LETTER HA
\SE@MapDeclare{cp866}{96}{0426}% CYRILLIC CAPITAL LETTER TSE
\SE@MapDeclare{cp866}{97}{0427}% CYRILLIC CAPITAL LETTER CHE
\SE@MapDeclare{cp866}{98}{0428}% CYRILLIC CAPITAL LETTER SHA
\SE@MapDeclare{cp866}{99}{0429}% CYRILLIC CAPITAL LETTER SHCHA
\SE@MapDeclare{cp866}{9A}{042A}% CYRILLIC CAPITAL LETTER HARD SIGN
\SE@MapDeclare{cp866}{9B}{042B}% CYRILLIC CAPITAL LETTER YERU
\SE@MapDeclare{cp866}{9C}{042C}% CYRILLIC CAPITAL LETTER SOFT SIGN
\SE@MapDeclare{cp866}{9D}{042D}% CYRILLIC CAPITAL LETTER E
\SE@MapDeclare{cp866}{9E}{042E}% CYRILLIC CAPITAL LETTER YU
\SE@MapDeclare{cp866}{9F}{042F}% CYRILLIC CAPITAL LETTER YA
\SE@MapDeclare{cp866}{A0}{0430}% CYRILLIC SMALL LETTER A
\SE@MapDeclare{cp866}{A1}{0431}% CYRILLIC SMALL LETTER BE
\SE@MapDeclare{cp866}{A2}{0432}% CYRILLIC SMALL LETTER VE
\SE@MapDeclare{cp866}{A3}{0433}% CYRILLIC SMALL LETTER GHE
\SE@MapDeclare{cp866}{A4}{0434}% CYRILLIC SMALL LETTER DE
\SE@MapDeclare{cp866}{A5}{0435}% CYRILLIC SMALL LETTER IE
\SE@MapDeclare{cp866}{A6}{0436}% CYRILLIC SMALL LETTER ZHE
\SE@MapDeclare{cp866}{A7}{0437}% CYRILLIC SMALL LETTER ZE
\SE@MapDeclare{cp866}{A8}{0438}% CYRILLIC SMALL LETTER I
\SE@MapDeclare{cp866}{A9}{0439}% CYRILLIC SMALL LETTER SHORT I
\SE@MapDeclare{cp866}{AA}{043A}% CYRILLIC SMALL LETTER KA
\SE@MapDeclare{cp866}{AB}{043B}% CYRILLIC SMALL LETTER EL
\SE@MapDeclare{cp866}{AC}{043C}% CYRILLIC SMALL LETTER EM
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\SE@MapDeclare{cp866}{AD}{043D}% CYRILLIC SMALL LETTER EN
\SE@MapDeclare{cp866}{AE}{043E}% CYRILLIC SMALL LETTER O
\SE@MapDeclare{cp866}{AF}{043F}% CYRILLIC SMALL LETTER PE
\SE@MapDeclare{cp866}{B0}{2591}% LIGHT SHADE
\SE@MapDeclare{cp866}{B1}{2592}% MEDIUM SHADE
\SE@MapDeclare{cp866}{B2}{2593}% DARK SHADE
\SE@MapDeclare{cp866}{B3}{2502}% BOX DRAWINGS LIGHT VERTICAL
\SE@MapDeclare{cp866}{B4}{2524}% BOX DRAWINGS LIGHT VERTICAL AND LEFT
\SE@MapDeclare{cp866}{B5}{2561}% BOX DRAWINGS VERTICAL SINGLE AND LEFT DOUBLE
\SE@MapDeclare{cp866}{B6}{2562}% BOX DRAWINGS VERTICAL DOUBLE AND LEFT SINGLE
\SE@MapDeclare{cp866}{B7}{2556}% BOX DRAWINGS DOWN DOUBLE AND LEFT SINGLE
\SE@MapDeclare{cp866}{B8}{2555}% BOX DRAWINGS DOWN SINGLE AND LEFT DOUBLE
\SE@MapDeclare{cp866}{B9}{2563}% BOX DRAWINGS DOUBLE VERTICAL AND LEFT
\SE@MapDeclare{cp866}{BA}{2551}% BOX DRAWINGS DOUBLE VERTICAL
\SE@MapDeclare{cp866}{BB}{2557}% BOX DRAWINGS DOUBLE DOWN AND LEFT
\SE@MapDeclare{cp866}{BC}{255D}% BOX DRAWINGS DOUBLE UP AND LEFT
\SE@MapDeclare{cp866}{BD}{255C}% BOX DRAWINGS UP DOUBLE AND LEFT SINGLE
\SE@MapDeclare{cp866}{BE}{255B}% BOX DRAWINGS UP SINGLE AND LEFT DOUBLE
\SE@MapDeclare{cp866}{BF}{2510}% BOX DRAWINGS LIGHT DOWN AND LEFT
\SE@MapDeclare{cp866}{C0}{2514}% BOX DRAWINGS LIGHT UP AND RIGHT
\SE@MapDeclare{cp866}{C1}{2534}% BOX DRAWINGS LIGHT UP AND HORIZONTAL
\SE@MapDeclare{cp866}{C2}{252C}% BOX DRAWINGS LIGHT DOWN AND HORIZONTAL
\SE@MapDeclare{cp866}{C3}{251C}% BOX DRAWINGS LIGHT VERTICAL AND RIGHT
\SE@MapDeclare{cp866}{C4}{2500}% BOX DRAWINGS LIGHT HORIZONTAL
\SE@MapDeclare{cp866}{C5}{253C}% BOX DRAWINGS LIGHT VERTICAL AND HORIZONTAL
\SE@MapDeclare{cp866}{C6}{255E}% BOX DRAWINGS VERTICAL SINGLE AND RIGHT DOUBLE
\SE@MapDeclare{cp866}{C7}{255F}% BOX DRAWINGS VERTICAL DOUBLE AND RIGHT SINGLE
\SE@MapDeclare{cp866}{C8}{255A}% BOX DRAWINGS DOUBLE UP AND RIGHT
\SE@MapDeclare{cp866}{C9}{2554}% BOX DRAWINGS DOUBLE DOWN AND RIGHT
\SE@MapDeclare{cp866}{CA}{2569}% BOX DRAWINGS DOUBLE UP AND HORIZONTAL
\SE@MapDeclare{cp866}{CB}{2566}% BOX DRAWINGS DOUBLE DOWN AND HORIZONTAL
\SE@MapDeclare{cp866}{CC}{2560}% BOX DRAWINGS DOUBLE VERTICAL AND RIGHT
\SE@MapDeclare{cp866}{CD}{2550}% BOX DRAWINGS DOUBLE HORIZONTAL
\SE@MapDeclare{cp866}{CE}{256C}% BOX DRAWINGS DOUBLE VERTICAL AND HORIZONTAL
\SE@MapDeclare{cp866}{CF}{2567}% BOX DRAWINGS UP SINGLE AND HORIZONTAL DOUBLE
\SE@MapDeclare{cp866}{D0}{2568}% BOX DRAWINGS UP DOUBLE AND HORIZONTAL SINGLE
\SE@MapDeclare{cp866}{D1}{2564}% BOX DRAWINGS DOWN SINGLE AND HORIZONTAL DOU-
    BLE
\SE@MapDeclare{cp866}{D2}{2565}% BOX DRAWINGS DOWN DOUBLE AND HORIZONTAL SIN-
    GLE
\SE@MapDeclare{cp866}{D3}{2559}% BOX DRAWINGS UP DOUBLE AND RIGHT SINGLE
\SE@MapDeclare{cp866}{D4}{2558}% BOX DRAWINGS UP SINGLE AND RIGHT DOUBLE
\SE@MapDeclare{cp866}{D5}{2552}% BOX DRAWINGS DOWN SINGLE AND RIGHT DOUBLE
\SE@MapDeclare{cp866}{D6}{2553}% BOX DRAWINGS DOWN DOUBLE AND RIGHT SINGLE
\SE@MapDeclare{cp866}{D7}{256B}% BOX DRAWINGS VERTICAL DOUBLE AND HORIZONTAL SIN-
    GLE
\SE@MapDeclare{cp866}{D8}{256A}% BOX DRAWINGS VERTICAL SINGLE AND HORIZONTAL DOU-
    BLE
\SE@MapDeclare{cp866}{D9}{2518}% BOX DRAWINGS LIGHT UP AND LEFT
\SE@MapDeclare{cp866}{DA}{250C}% BOX DRAWINGS LIGHT DOWN AND RIGHT
\SE@MapDeclare{cp866}{DB}{2588}% FULL BLOCK
\SE@MapDeclare{cp866}{DC}{2584}% LOWER HALF BLOCK
\SE@MapDeclare{cp866}{DD}{258C}% LEFT HALF BLOCK
\SE@MapDeclare{cp866}{DE}{2590}% RIGHT HALF BLOCK
\SE@MapDeclare{cp866}{DF}{2580}% UPPER HALF BLOCK
\SE@MapDeclare{cp866}{E0}{0440}% CYRILLIC SMALL LETTER ER
\SE@MapDeclare{cp866}{E1}{0441}% CYRILLIC SMALL LETTER ES
\SE@MapDeclare{cp866}{E2}{0442}% CYRILLIC SMALL LETTER TE
\SE@MapDeclare{cp866}{E3}{0443}% CYRILLIC SMALL LETTER U
\SE@MapDeclare{cp866}{E4}{0444}% CYRILLIC SMALL LETTER EF
\SE@MapDeclare{cp866}{E5}{0445}% CYRILLIC SMALL LETTER HA
\SE@MapDeclare{cp866}{E6}{0446}% CYRILLIC SMALL LETTER TSE
\SE@MapDeclare{cp866}{E7}{0447}% CYRILLIC SMALL LETTER CHE
\SE@MapDeclare{cp866}{E8}{0448}% CYRILLIC SMALL LETTER SHA
\SE@MapDeclare{cp866}{E9}{0449}% CYRILLIC SMALL LETTER SHCHA
\SE@MapDeclare{cp866}{EA}{044A}% CYRILLIC SMALL LETTER HARD SIGN
\SE@MapDeclare{cp866}{EB}{044B}% CYRILLIC SMALL LETTER YERU
\SE@MapDeclare{cp866}{EC}{044C}% CYRILLIC SMALL LETTER SOFT SIGN
\SE@MapDeclare{cp866}{ED}{044D}% CYRILLIC SMALL LETTER E
\SE@MapDeclare{cp866}{EE}{044E}% CYRILLIC SMALL LETTER YU
\SE@MapDeclare{cp866}{EF}{044F}% CYRILLIC SMALL LETTER YA
\SE@MapDeclare{cp866}{F0}{0401}% CYRILLIC CAPITAL LETTER IO
\SE@MapDeclare{cp866}{F1}{0451}% CYRILLIC SMALL LETTER IO
\SE@MapDeclare{cp866}{F2}{0404}% CYRILLIC CAPITAL LETTER UKRAINIAN IE
\SE@MapDeclare{cp866}{F3}{0454}% CYRILLIC SMALL LETTER UKRAINIAN IE
\SE@MapDeclare{cp866}{F4}{0407}% CYRILLIC CAPITAL LETTER YI
\SE@MapDeclare{cp866}{F5}{0457}% CYRILLIC SMALL LETTER YI
\SE@MapDeclare{cp866}{F6}{040E}% CYRILLIC CAPITAL LETTER SHORT U
\SE@MapDeclare{cp866}{F7}{045E}% CYRILLIC SMALL LETTER SHORT U
\SE@MapDeclare{cp866}{F8}{00B0}% DEGREE SIGN
\SE@MapDeclare{cp866}{F9}{2219}% BULLET OPERATOR
\SE@MapDeclare{cp866}{FA}{00B7}% MIDDLE DOT
\SE@MapDeclare{cp866}{FB}{221A}% SQUARE ROOT
\SE@MapDeclare{cp866}{FC}{2116}% NUMERO SIGN
\SE@MapDeclare{cp866}{FD}{00A4}% CURRENCY SIGN
\SE@MapDeclare{cp866}{FE}{25A0}% BLACK SQUARE
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\SE@MapDeclare{cp866}{FF}{00A0}% NO-BREAK SPACE
⟨/cp866⟩
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cp1250

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⟨*cp1250⟩
\SE@MapDeclare{cp1250}{80}{20AC}% EURO SIGN
\SE@MapDeclare{cp1250}{82}{201A}% SINGLE LOW-9 QUOTATION MARK
\SE@MapDeclare{cp1250}{84}{201E}% DOUBLE LOW-9 QUOTATION MARK
\SE@MapDeclare{cp1250}{85}{2026}% HORIZONTAL ELLIPSIS
\SE@MapDeclare{cp1250}{86}{2020}% DAGGER
\SE@MapDeclare{cp1250}{87}{2021}% DOUBLE DAGGER
\SE@MapDeclare{cp1250}{89}{2030}% PER MILLE SIGN
\SE@MapDeclare{cp1250}{8A}{0160}% LATIN CAPITAL LETTER S WITH CARON
\SE@MapDeclare{cp1250}{8B}{2039}% SINGLE LEFT-POINTING ANGLE QUOTATION MARK
\SE@MapDeclare{cp1250}{8C}{015A}% LATIN CAPITAL LETTER S WITH ACUTE
\SE@MapDeclare{cp1250}{8D}{0164}% LATIN CAPITAL LETTER T WITH CARON
\SE@MapDeclare{cp1250}{8E}{017D}% LATIN CAPITAL LETTER Z WITH CARON
\SE@MapDeclare{cp1250}{8F}{0179}% LATIN CAPITAL LETTER Z WITH ACUTE
\SE@MapDeclare{cp1250}{91}{2018}% LEFT SINGLE QUOTATION MARK
\SE@MapDeclare{cp1250}{92}{2019}% RIGHT SINGLE QUOTATION MARK
\SE@MapDeclare{cp1250}{93}{201C}% LEFT DOUBLE QUOTATION MARK
\SE@MapDeclare{cp1250}{94}{201D}% RIGHT DOUBLE QUOTATION MARK
\SE@MapDeclare{cp1250}{95}{2022}% BULLET
\SE@MapDeclare{cp1250}{96}{2013}% EN DASH
\SE@MapDeclare{cp1250}{97}{2014}% EM DASH
\SE@MapDeclare{cp1250}{99}{2122}% TRADE MARK SIGN
\SE@MapDeclare{cp1250}{9A}{0161}% LATIN SMALL LETTER S WITH CARON
\SE@MapDeclare{cp1250}{9B}{203A}% SINGLE RIGHT-POINTING ANGLE QUOTATION MARK
\SE@MapDeclare{cp1250}{9C}{015B}% LATIN SMALL LETTER S WITH ACUTE
\SE@MapDeclare{cp1250}{9D}{0165}% LATIN SMALL LETTER T WITH CARON
\SE@MapDeclare{cp1250}{9E}{017E}% LATIN SMALL LETTER Z WITH CARON
\SE@MapDeclare{cp1250}{9F}{017A}% LATIN SMALL LETTER Z WITH ACUTE
\SE@MapDeclare{cp1250}{A0}{00A0}% NO-BREAK SPACE
\SE@MapDeclare{cp1250}{A1}{02C7}% CARON
\SE@MapDeclare{cp1250}{A2}{02D8}% BREVE
\SE@MapDeclare{cp1250}{A3}{0141}% LATIN CAPITAL LETTER L WITH STROKE
\SE@MapDeclare{cp1250}{A4}{00A4}% CURRENCY SIGN
\SE@MapDeclare{cp1250}{A5}{0104}% LATIN CAPITAL LETTER A WITH OGONEK
\SE@MapDeclare{cp1250}{A6}{00A6}% BROKEN BAR
\SE@MapDeclare{cp1250}{A7}{00A7}% SECTION SIGN
\SE@MapDeclare{cp1250}{A8}{00A8}% DIAERESIS
\SE@MapDeclare{cp1250}{A9}{00A9}% COPYRIGHT SIGN
\SE@MapDeclare{cp1250}{AA}{015E}% LATIN CAPITAL LETTER S WITH CEDILLA
\SE@MapDeclare{cp1250}{AB}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
\SE@MapDeclare{cp1250}{AC}{00AC}% NOT SIGN
\SE@MapDeclare{cp1250}{AD}{00AD}% SOFT HYPHEN
\SE@MapDeclare{cp1250}{AE}{00AE}% REGISTERED SIGN
\SE@MapDeclare{cp1250}{AF}{017B}% LATIN CAPITAL LETTER Z WITH DOT ABOVE
\SE@MapDeclare{cp1250}{B0}{00B0}% DEGREE SIGN
\SE@MapDeclare{cp1250}{B1}{00B1}% PLUS-MINUS SIGN
\SE@MapDeclare{cp1250}{B2}{02DB}% OGONEK
\SE@MapDeclare{cp1250}{B3}{0142}% LATIN SMALL LETTER L WITH STROKE
\SE@MapDeclare{cp1250}{B4}{00B4}% ACUTE ACCENT
\SE@MapDeclare{cp1250}{B5}{00B5}% MICRO SIGN
\SE@MapDeclare{cp1250}{B6}{00B6}% PILCROW SIGN
\SE@MapDeclare{cp1250}{B7}{00B7}% MIDDLE DOT
\SE@MapDeclare{cp1250}{B8}{00B8}% CEDILLA
\SE@MapDeclare{cp1250}{B9}{0105}% LATIN SMALL LETTER A WITH OGONEK
\SE@MapDeclare{cp1250}{BA}{015F}% LATIN SMALL LETTER S WITH CEDILLA
\SE@MapDeclare{cp1250}{BB}{00BB}% RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
\SE@MapDeclare{cp1250}{BC}{013D}% LATIN CAPITAL LETTER L WITH CARON
\SE@MapDeclare{cp1250}{BD}{02DD}% DOUBLE ACUTE ACCENT
\SE@MapDeclare{cp1250}{BE}{013E}% LATIN SMALL LETTER L WITH CARON
\SE@MapDeclare{cp1250}{BF}{017C}% LATIN SMALL LETTER Z WITH DOT ABOVE
\SE@MapDeclare{cp1250}{C0}{0154}% LATIN CAPITAL LETTER R WITH ACUTE
\SE@MapDeclare{cp1250}{C1}{00C1}% LATIN CAPITAL LETTER A WITH ACUTE
\SE@MapDeclare{cp1250}{C2}{00C2}% LATIN CAPITAL LETTER A WITH CIRCUMFLEX
\SE@MapDeclare{cp1250}{C3}{0102}% LATIN CAPITAL LETTER A WITH BREVE
\SE@MapDeclare{cp1250}{C4}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
\SE@MapDeclare{cp1250}{C5}{0139}% LATIN CAPITAL LETTER L WITH ACUTE
\SE@MapDeclare{cp1250}{C6}{0106}% LATIN CAPITAL LETTER C WITH ACUTE
\SE@MapDeclare{cp1250}{C7}{00C7}% LATIN CAPITAL LETTER C WITH CEDILLA
\SE@MapDeclare{cp1250}{C8}{010C}% LATIN CAPITAL LETTER C WITH CARON
\SE@MapDeclare{cp1250}{C9}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
\SE@MapDeclare{cp1250}{CA}{0118}% LATIN CAPITAL LETTER E WITH OGONEK
\SE@MapDeclare{cp1250}{CB}{00CB}% LATIN CAPITAL LETTER E WITH DIAERESIS
\SE@MapDeclare{cp1250}{CC}{011A}% LATIN CAPITAL LETTER E WITH CARON
\SE@MapDeclare{cp1250}{CD}{00CD}% LATIN CAPITAL LETTER I WITH ACUTE
\SE@MapDeclare{cp1250}{CE}{00CE}% LATIN CAPITAL LETTER I WITH CIRCUMFLEX
\SE@MapDeclare{cp1250}{CF}{010E}% LATIN CAPITAL LETTER D WITH CARON
\SE@MapDeclare{cp1250}{D0}{0110}% LATIN CAPITAL LETTER D WITH STROKE
\SE@MapDeclare{cp1250}{D1}{0143}% LATIN CAPITAL LETTER N WITH ACUTE
\SE@MapDeclare{cp1250}{D2}{0147}% LATIN CAPITAL LETTER N WITH CARON
\SE@MapDeclare{cp1250}{D3}{00D3}% LATIN CAPITAL LETTER O WITH ACUTE
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\SE@MapDeclare{cp1250}{D4}{00D4}% LATIN CAPITAL LETTER O WITH CIRCUMFLEX
\SE@MapDeclare{cp1250}{D5}{0150}% LATIN CAPITAL LETTER O WITH DOUBLE ACUTE
\SE@MapDeclare{cp1250}{D6}{00D6}% LATIN CAPITAL LETTER O WITH DIAERESIS
\SE@MapDeclare{cp1250}{D7}{00D7}% MULTIPLICATION SIGN
\SE@MapDeclare{cp1250}{D8}{0158}% LATIN CAPITAL LETTER R WITH CARON
\SE@MapDeclare{cp1250}{D9}{016E}% LATIN CAPITAL LETTER U WITH RING ABOVE
\SE@MapDeclare{cp1250}{DA}{00DA}% LATIN CAPITAL LETTER U WITH ACUTE
\SE@MapDeclare{cp1250}{DB}{0170}% LATIN CAPITAL LETTER U WITH DOUBLE ACUTE
\SE@MapDeclare{cp1250}{DC}{00DC}% LATIN CAPITAL LETTER U WITH DIAERESIS
\SE@MapDeclare{cp1250}{DD}{00DD}% LATIN CAPITAL LETTER Y WITH ACUTE
\SE@MapDeclare{cp1250}{DE}{0162}% LATIN CAPITAL LETTER T WITH CEDILLA
\SE@MapDeclare{cp1250}{DF}{00DF}% LATIN SMALL LETTER SHARP S
\SE@MapDeclare{cp1250}{E0}{0155}% LATIN SMALL LETTER R WITH ACUTE
\SE@MapDeclare{cp1250}{E1}{00E1}% LATIN SMALL LETTER A WITH ACUTE
\SE@MapDeclare{cp1250}{E2}{00E2}% LATIN SMALL LETTER A WITH CIRCUMFLEX
\SE@MapDeclare{cp1250}{E3}{0103}% LATIN SMALL LETTER A WITH BREVE
\SE@MapDeclare{cp1250}{E4}{00E4}% LATIN SMALL LETTER A WITH DIAERESIS
\SE@MapDeclare{cp1250}{E5}{013A}% LATIN SMALL LETTER L WITH ACUTE
\SE@MapDeclare{cp1250}{E6}{0107}% LATIN SMALL LETTER C WITH ACUTE
\SE@MapDeclare{cp1250}{E7}{00E7}% LATIN SMALL LETTER C WITH CEDILLA
\SE@MapDeclare{cp1250}{E8}{010D}% LATIN SMALL LETTER C WITH CARON
\SE@MapDeclare{cp1250}{E9}{00E9}% LATIN SMALL LETTER E WITH ACUTE
\SE@MapDeclare{cp1250}{EA}{0119}% LATIN SMALL LETTER E WITH OGONEK
\SE@MapDeclare{cp1250}{EB}{00EB}% LATIN SMALL LETTER E WITH DIAERESIS
\SE@MapDeclare{cp1250}{EC}{011B}% LATIN SMALL LETTER E WITH CARON
\SE@MapDeclare{cp1250}{ED}{00ED}% LATIN SMALL LETTER I WITH ACUTE
\SE@MapDeclare{cp1250}{EE}{00EE}% LATIN SMALL LETTER I WITH CIRCUMFLEX
\SE@MapDeclare{cp1250}{EF}{010F}% LATIN SMALL LETTER D WITH CARON
\SE@MapDeclare{cp1250}{F0}{0111}% LATIN SMALL LETTER D WITH STROKE
\SE@MapDeclare{cp1250}{F1}{0144}% LATIN SMALL LETTER N WITH ACUTE
\SE@MapDeclare{cp1250}{F2}{0148}% LATIN SMALL LETTER N WITH CARON
\SE@MapDeclare{cp1250}{F3}{00F3}% LATIN SMALL LETTER O WITH ACUTE
\SE@MapDeclare{cp1250}{F4}{00F4}% LATIN SMALL LETTER O WITH CIRCUMFLEX
\SE@MapDeclare{cp1250}{F5}{0151}% LATIN SMALL LETTER O WITH DOUBLE ACUTE
\SE@MapDeclare{cp1250}{F6}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS
\SE@MapDeclare{cp1250}{F7}{00F7}% DIVISION SIGN
\SE@MapDeclare{cp1250}{F8}{0159}% LATIN SMALL LETTER R WITH CARON
\SE@MapDeclare{cp1250}{F9}{016F}% LATIN SMALL LETTER U WITH RING ABOVE
\SE@MapDeclare{cp1250}{FA}{00FA}% LATIN SMALL LETTER U WITH ACUTE
\SE@MapDeclare{cp1250}{FB}{0171}% LATIN SMALL LETTER U WITH DOUBLE ACUTE
\SE@MapDeclare{cp1250}{FC}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
\SE@MapDeclare{cp1250}{FD}{00FD}% LATIN SMALL LETTER Y WITH ACUTE
\SE@MapDeclare{cp1250}{FE}{0163}% LATIN SMALL LETTER T WITH CEDILLA
\SE@MapDeclare{cp1250}{FF}{02D9}% DOT ABOVE
⟨/cp1250⟩
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cp1251

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⟨*cp1251⟩
\SE@MapDeclare{cp1251}{80}{0402}% CYRILLIC CAPITAL LETTER DJE
\SE@MapDeclare{cp1251}{81}{0403}% CYRILLIC CAPITAL LETTER GJE
\SE@MapDeclare{cp1251}{82}{201A}% SINGLE LOW-9 QUOTATION MARK
\SE@MapDeclare{cp1251}{83}{0453}% CYRILLIC SMALL LETTER GJE
\SE@MapDeclare{cp1251}{84}{201E}% DOUBLE LOW-9 QUOTATION MARK
\SE@MapDeclare{cp1251}{85}{2026}% HORIZONTAL ELLIPSIS
\SE@MapDeclare{cp1251}{86}{2020}% DAGGER
\SE@MapDeclare{cp1251}{87}{2021}% DOUBLE DAGGER
\SE@MapDeclare{cp1251}{88}{20AC}% EURO SIGN
\SE@MapDeclare{cp1251}{89}{2030}% PER MILLE SIGN
\SE@MapDeclare{cp1251}{8A}{0409}% CYRILLIC CAPITAL LETTER LJE
\SE@MapDeclare{cp1251}{8B}{2039}% SINGLE LEFT-POINTING ANGLE QUOTATION MARK
\SE@MapDeclare{cp1251}{8C}{040A}% CYRILLIC CAPITAL LETTER NJE
\SE@MapDeclare{cp1251}{8D}{040C}% CYRILLIC CAPITAL LETTER KJE
\SE@MapDeclare{cp1251}{8E}{040B}% CYRILLIC CAPITAL LETTER TSHE
\SE@MapDeclare{cp1251}{8F}{040F}% CYRILLIC CAPITAL LETTER DZHE
\SE@MapDeclare{cp1251}{90}{0452}% CYRILLIC SMALL LETTER DJE
\SE@MapDeclare{cp1251}{91}{2018}% LEFT SINGLE QUOTATION MARK
\SE@MapDeclare{cp1251}{92}{2019}% RIGHT SINGLE QUOTATION MARK
\SE@MapDeclare{cp1251}{93}{201C}% LEFT DOUBLE QUOTATION MARK
\SE@MapDeclare{cp1251}{94}{201D}% RIGHT DOUBLE QUOTATION MARK
\SE@MapDeclare{cp1251}{95}{2022}% BULLET
\SE@MapDeclare{cp1251}{96}{2013}% EN DASH
\SE@MapDeclare{cp1251}{97}{2014}% EM DASH
\SE@MapDeclare{cp1251}{99}{2122}% TRADE MARK SIGN
\SE@MapDeclare{cp1251}{9A}{0459}% CYRILLIC SMALL LETTER LJE
\SE@MapDeclare{cp1251}{9B}{203A}% SINGLE RIGHT-POINTING ANGLE QUOTATION MARK
\SE@MapDeclare{cp1251}{9C}{045A}% CYRILLIC SMALL LETTER NJE
\SE@MapDeclare{cp1251}{9D}{045C}% CYRILLIC SMALL LETTER KJE
\SE@MapDeclare{cp1251}{9E}{045B}% CYRILLIC SMALL LETTER TSHE
\SE@MapDeclare{cp1251}{9F}{045F}% CYRILLIC SMALL LETTER DZHE
\SE@MapDeclare{cp1251}{A0}{00A0}% NO-BREAK SPACE
\SE@MapDeclare{cp1251}{A1}{040E}% CYRILLIC CAPITAL LETTER SHORT U
\SE@MapDeclare{cp1251}{A2}{045E}% CYRILLIC SMALL LETTER SHORT U
\SE@MapDeclare{cp1251}{A3}{0408}% CYRILLIC CAPITAL LETTER JE
\SE@MapDeclare{cp1251}{A4}{00A4}% CURRENCY SIGN
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\SE@MapDeclare{cp1251}{A5}{0490}% CYRILLIC CAPITAL LETTER GHE WITH UPTURN
\SE@MapDeclare{cp1251}{A6}{00A6}% BROKEN BAR
\SE@MapDeclare{cp1251}{A7}{00A7}% SECTION SIGN
\SE@MapDeclare{cp1251}{A8}{0401}% CYRILLIC CAPITAL LETTER IO
\SE@MapDeclare{cp1251}{A9}{00A9}% COPYRIGHT SIGN
\SE@MapDeclare{cp1251}{AA}{0404}% CYRILLIC CAPITAL LETTER UKRAINIAN IE
\SE@MapDeclare{cp1251}{AB}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
\SE@MapDeclare{cp1251}{AC}{00AC}% NOT SIGN
\SE@MapDeclare{cp1251}{AD}{00AD}% SOFT HYPHEN
\SE@MapDeclare{cp1251}{AE}{00AE}% REGISTERED SIGN
\SE@MapDeclare{cp1251}{AF}{0407}% CYRILLIC CAPITAL LETTER YI
\SE@MapDeclare{cp1251}{B0}{00B0}% DEGREE SIGN
\SE@MapDeclare{cp1251}{B1}{00B1}% PLUS-MINUS SIGN
\SE@MapDeclare{cp1251}{B2}{0406}% CYRILLIC CAPITAL LETTER BYELORUSSIAN-UKRAINIAN I
\SE@MapDeclare{cp1251}{B3}{0456}% CYRILLIC SMALL LETTER BYELORUSSIAN-UKRAINIAN I
\SE@MapDeclare{cp1251}{B4}{0491}% CYRILLIC SMALL LETTER GHE WITH UPTURN
\SE@MapDeclare{cp1251}{B5}{00B5}% MICRO SIGN
\SE@MapDeclare{cp1251}{B6}{00B6}% PILCROW SIGN
\SE@MapDeclare{cp1251}{B7}{00B7}% MIDDLE DOT
\SE@MapDeclare{cp1251}{B8}{0451}% CYRILLIC SMALL LETTER IO
\SE@MapDeclare{cp1251}{B9}{2116}% NUMERO SIGN
\SE@MapDeclare{cp1251}{BA}{0454}% CYRILLIC SMALL LETTER UKRAINIAN IE
\SE@MapDeclare{cp1251}{BB}{00BB}% RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
\SE@MapDeclare{cp1251}{BC}{0458}% CYRILLIC SMALL LETTER JE
\SE@MapDeclare{cp1251}{BD}{0405}% CYRILLIC CAPITAL LETTER DZE
\SE@MapDeclare{cp1251}{BE}{0455}% CYRILLIC SMALL LETTER DZE
\SE@MapDeclare{cp1251}{BF}{0457}% CYRILLIC SMALL LETTER YI
\SE@MapDeclare{cp1251}{C0}{0410}% CYRILLIC CAPITAL LETTER A
\SE@MapDeclare{cp1251}{C1}{0411}% CYRILLIC CAPITAL LETTER BE
\SE@MapDeclare{cp1251}{C2}{0412}% CYRILLIC CAPITAL LETTER VE
\SE@MapDeclare{cp1251}{C3}{0413}% CYRILLIC CAPITAL LETTER GHE
\SE@MapDeclare{cp1251}{C4}{0414}% CYRILLIC CAPITAL LETTER DE
\SE@MapDeclare{cp1251}{C5}{0415}% CYRILLIC CAPITAL LETTER IE
\SE@MapDeclare{cp1251}{C6}{0416}% CYRILLIC CAPITAL LETTER ZHE
\SE@MapDeclare{cp1251}{C7}{0417}% CYRILLIC CAPITAL LETTER ZE
\SE@MapDeclare{cp1251}{C8}{0418}% CYRILLIC CAPITAL LETTER I
\SE@MapDeclare{cp1251}{C9}{0419}% CYRILLIC CAPITAL LETTER SHORT I
\SE@MapDeclare{cp1251}{CA}{041A}% CYRILLIC CAPITAL LETTER KA
\SE@MapDeclare{cp1251}{CB}{041B}% CYRILLIC CAPITAL LETTER EL
\SE@MapDeclare{cp1251}{CC}{041C}% CYRILLIC CAPITAL LETTER EM
\SE@MapDeclare{cp1251}{CD}{041D}% CYRILLIC CAPITAL LETTER EN
\SE@MapDeclare{cp1251}{CE}{041E}% CYRILLIC CAPITAL LETTER O
\SE@MapDeclare{cp1251}{CF}{041F}% CYRILLIC CAPITAL LETTER PE
\SE@MapDeclare{cp1251}{D0}{0420}% CYRILLIC CAPITAL LETTER ER
\SE@MapDeclare{cp1251}{D1}{0421}% CYRILLIC CAPITAL LETTER ES
\SE@MapDeclare{cp1251}{D2}{0422}% CYRILLIC CAPITAL LETTER TE
\SE@MapDeclare{cp1251}{D3}{0423}% CYRILLIC CAPITAL LETTER U
\SE@MapDeclare{cp1251}{D4}{0424}% CYRILLIC CAPITAL LETTER EF
\SE@MapDeclare{cp1251}{D5}{0425}% CYRILLIC CAPITAL LETTER HA
\SE@MapDeclare{cp1251}{D6}{0426}% CYRILLIC CAPITAL LETTER TSE
\SE@MapDeclare{cp1251}{D7}{0427}% CYRILLIC CAPITAL LETTER CHE
\SE@MapDeclare{cp1251}{D8}{0428}% CYRILLIC CAPITAL LETTER SHA
\SE@MapDeclare{cp1251}{D9}{0429}% CYRILLIC CAPITAL LETTER SHCHA
\SE@MapDeclare{cp1251}{DA}{042A}% CYRILLIC CAPITAL LETTER HARD SIGN
\SE@MapDeclare{cp1251}{DB}{042B}% CYRILLIC CAPITAL LETTER YERU
\SE@MapDeclare{cp1251}{DC}{042C}% CYRILLIC CAPITAL LETTER SOFT SIGN
\SE@MapDeclare{cp1251}{DD}{042D}% CYRILLIC CAPITAL LETTER E
\SE@MapDeclare{cp1251}{DE}{042E}% CYRILLIC CAPITAL LETTER YU
\SE@MapDeclare{cp1251}{DF}{042F}% CYRILLIC CAPITAL LETTER YA
\SE@MapDeclare{cp1251}{E0}{0430}% CYRILLIC SMALL LETTER A
\SE@MapDeclare{cp1251}{E1}{0431}% CYRILLIC SMALL LETTER BE
\SE@MapDeclare{cp1251}{E2}{0432}% CYRILLIC SMALL LETTER VE
\SE@MapDeclare{cp1251}{E3}{0433}% CYRILLIC SMALL LETTER GHE
\SE@MapDeclare{cp1251}{E4}{0434}% CYRILLIC SMALL LETTER DE
\SE@MapDeclare{cp1251}{E5}{0435}% CYRILLIC SMALL LETTER IE
\SE@MapDeclare{cp1251}{E6}{0436}% CYRILLIC SMALL LETTER ZHE
\SE@MapDeclare{cp1251}{E7}{0437}% CYRILLIC SMALL LETTER ZE
\SE@MapDeclare{cp1251}{E8}{0438}% CYRILLIC SMALL LETTER I
\SE@MapDeclare{cp1251}{E9}{0439}% CYRILLIC SMALL LETTER SHORT I
\SE@MapDeclare{cp1251}{EA}{043A}% CYRILLIC SMALL LETTER KA
\SE@MapDeclare{cp1251}{EB}{043B}% CYRILLIC SMALL LETTER EL
\SE@MapDeclare{cp1251}{EC}{043C}% CYRILLIC SMALL LETTER EM
\SE@MapDeclare{cp1251}{ED}{043D}% CYRILLIC SMALL LETTER EN
\SE@MapDeclare{cp1251}{EE}{043E}% CYRILLIC SMALL LETTER O
\SE@MapDeclare{cp1251}{EF}{043F}% CYRILLIC SMALL LETTER PE
\SE@MapDeclare{cp1251}{F0}{0440}% CYRILLIC SMALL LETTER ER
\SE@MapDeclare{cp1251}{F1}{0441}% CYRILLIC SMALL LETTER ES
\SE@MapDeclare{cp1251}{F2}{0442}% CYRILLIC SMALL LETTER TE
\SE@MapDeclare{cp1251}{F3}{0443}% CYRILLIC SMALL LETTER U
\SE@MapDeclare{cp1251}{F4}{0444}% CYRILLIC SMALL LETTER EF
\SE@MapDeclare{cp1251}{F5}{0445}% CYRILLIC SMALL LETTER HA
\SE@MapDeclare{cp1251}{F6}{0446}% CYRILLIC SMALL LETTER TSE
\SE@MapDeclare{cp1251}{F7}{0447}% CYRILLIC SMALL LETTER CHE
\SE@MapDeclare{cp1251}{F8}{0448}% CYRILLIC SMALL LETTER SHA
\SE@MapDeclare{cp1251}{F9}{0449}% CYRILLIC SMALL LETTER SHCHA
\SE@MapDeclare{cp1251}{FA}{044A}% CYRILLIC SMALL LETTER HARD SIGN
```

```
\SE@MapDeclare{cp1251}{FB}{044B}% CYRILLIC SMALL LETTER YERU
\SE@MapDeclare{cp1251}{FC}{044C}% CYRILLIC SMALL LETTER SOFT SIGN
\SE@MapDeclare{cp1251}{FD}{044D}% CYRILLIC SMALL LETTER E
\SE@MapDeclare{cp1251}{FE}{044E}% CYRILLIC SMALL LETTER YU
\SE@MapDeclare{cp1251}{FF}{044F}% CYRILLIC SMALL LETTER YA
⟨/cp1251⟩
```

cp1257

```
⟨*cp1257⟩
\SE@MapDeclare{cp1257}{80}{20AC}% EURO SIGN
\SE@MapDeclare{cp1257}{82}{201A}% SINGLE LOW-9 QUOTATION MARK
\SE@MapDeclare{cp1257}{84}{201E}% DOUBLE LOW-9 QUOTATION MARK
\SE@MapDeclare{cp1257}{85}{2026}% HORIZONTAL ELLIPSIS
\SE@MapDeclare{cp1257}{86}{2020}% DAGGER
\SE@MapDeclare{cp1257}{87}{2021}% DOUBLE DAGGER
\SE@MapDeclare{cp1257}{89}{2030}% PER MILLE SIGN
\SE@MapDeclare{cp1257}{8B}{2039}% SINGLE LEFT-POINTING ANGLE QUOTATION MARK
\SE@MapDeclare{cp1257}{8D}{00A8}% DIAERESIS
\SE@MapDeclare{cp1257}{8E}{02C7}% CARON
\SE@MapDeclare{cp1257}{8F}{00B8}% CEDILLA
\SE@MapDeclare{cp1257}{91}{2018}% LEFT SINGLE QUOTATION MARK
\SE@MapDeclare{cp1257}{92}{2019}% RIGHT SINGLE QUOTATION MARK
\SE@MapDeclare{cp1257}{93}{201C}% LEFT DOUBLE QUOTATION MARK
\SE@MapDeclare{cp1257}{94}{201D}% RIGHT DOUBLE QUOTATION MARK
\SE@MapDeclare{cp1257}{95}{2022}% BULLET
\SE@MapDeclare{cp1257}{96}{2013}% EN DASH
\SE@MapDeclare{cp1257}{97}{2014}% EM DASH
\SE@MapDeclare{cp1257}{99}{2122}% TRADE MARK SIGN
\SE@MapDeclare{cp1257}{9B}{203A}% SINGLE RIGHT-POINTING ANGLE QUOTATION MARK
\SE@MapDeclare{cp1257}{9D}{00AF}% MACRON
\SE@MapDeclare{cp1257}{9E}{02DB}% OGONEK
\SE@MapDeclare{cp1257}{A0}{00A0}% NO-BREAK SPACE
\SE@MapDeclare{cp1257}{A2}{00A2}% CENT SIGN
\SE@MapDeclare{cp1257}{A3}{00A3}% POUND SIGN
\SE@MapDeclare{cp1257}{A4}{00A4}% CURRENCY SIGN
\SE@MapDeclare{cp1257}{A6}{00A6}% BROKEN BAR
\SE@MapDeclare{cp1257}{A7}{00A7}% SECTION SIGN
\SE@MapDeclare{cp1257}{A8}{00D8}% LATIN CAPITAL LETTER O WITH STROKE
\SE@MapDeclare{cp1257}{A9}{00A9}% COPYRIGHT SIGN
\SE@MapDeclare{cp1257}{AA}{0156}% LATIN CAPITAL LETTER R WITH CEDILLA
\SE@MapDeclare{cp1257}{AB}{00AB}% LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
\SE@MapDeclare{cp1257}{AC}{00AC}% NOT SIGN
\SE@MapDeclare{cp1257}{AD}{00AD}% SOFT HYPHEN
\SE@MapDeclare{cp1257}{AE}{00AE}% REGISTERED SIGN
\SE@MapDeclare{cp1257}{AF}{00C6}% LATIN CAPITAL LETTER AE
\SE@MapDeclare{cp1257}{B0}{00B0}% DEGREE SIGN
\SE@MapDeclare{cp1257}{B1}{00B1}% PLUS-MINUS SIGN
\SE@MapDeclare{cp1257}{B2}{00B2}% SUPERSCRIPT TWO
\SE@MapDeclare{cp1257}{B3}{00B3}% SUPERSCRIPT THREE
\SE@MapDeclare{cp1257}{B4}{00B4}% ACUTE ACCENT
\SE@MapDeclare{cp1257}{B5}{00B5}% MICRO SIGN
\SE@MapDeclare{cp1257}{B6}{00B6}% PILCROW SIGN
\SE@MapDeclare{cp1257}{B7}{00B7}% MIDDLE DOT
\SE@MapDeclare{cp1257}{B8}{00F8}% LATIN SMALL LETTER O WITH STROKE
\SE@MapDeclare{cp1257}{B9}{00B9}% SUPERSCRIPT ONE
\SE@MapDeclare{cp1257}{BA}{0157}% LATIN SMALL LETTER R WITH CEDILLA
\SE@MapDeclare{cp1257}{BB}{00BB}% RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
\SE@MapDeclare{cp1257}{BC}{00BC}% VULGAR FRACTION ONE QUARTER
\SE@MapDeclare{cp1257}{BD}{00BD}% VULGAR FRACTION ONE HALF
\SE@MapDeclare{cp1257}{BE}{00BE}% VULGAR FRACTION THREE QUARTERS
\SE@MapDeclare{cp1257}{BF}{00E6}% LATIN SMALL LETTER AE
\SE@MapDeclare{cp1257}{C0}{0104}% LATIN CAPITAL LETTER A WITH OGONEK
\SE@MapDeclare{cp1257}{C1}{012E}% LATIN CAPITAL LETTER I WITH OGONEK
\SE@MapDeclare{cp1257}{C2}{0100}% LATIN CAPITAL LETTER A WITH MACRON
\SE@MapDeclare{cp1257}{C3}{0106}% LATIN CAPITAL LETTER C WITH ACUTE
\SE@MapDeclare{cp1257}{C4}{00C4}% LATIN CAPITAL LETTER A WITH DIAERESIS
\SE@MapDeclare{cp1257}{C5}{00C5}% LATIN CAPITAL LETTER A WITH RING ABOVE
\SE@MapDeclare{cp1257}{C6}{0118}% LATIN CAPITAL LETTER E WITH OGONEK
\SE@MapDeclare{cp1257}{C7}{0112}% LATIN CAPITAL LETTER E WITH MACRON
\SE@MapDeclare{cp1257}{C8}{010C}% LATIN CAPITAL LETTER C WITH CARON
\SE@MapDeclare{cp1257}{C9}{00C9}% LATIN CAPITAL LETTER E WITH ACUTE
\SE@MapDeclare{cp1257}{CA}{0179}% LATIN CAPITAL LETTER Z WITH ACUTE
\SE@MapDeclare{cp1257}{CB}{0116}% LATIN CAPITAL LETTER E WITH DOT ABOVE
\SE@MapDeclare{cp1257}{CC}{0122}% LATIN CAPITAL LETTER G WITH CEDILLA
\SE@MapDeclare{cp1257}{CD}{0136}% LATIN CAPITAL LETTER K WITH CEDILLA
\SE@MapDeclare{cp1257}{CE}{012A}% LATIN CAPITAL LETTER I WITH MACRON
\SE@MapDeclare{cp1257}{CF}{013B}% LATIN CAPITAL LETTER L WITH CEDILLA
\SE@MapDeclare{cp1257}{D0}{0160}% LATIN CAPITAL LETTER S WITH CARON
\SE@MapDeclare{cp1257}{D1}{0143}% LATIN CAPITAL LETTER N WITH ACUTE
\SE@MapDeclare{cp1257}{D2}{0145}% LATIN CAPITAL LETTER N WITH CEDILLA
\SE@MapDeclare{cp1257}{D3}{00D3}% LATIN CAPITAL LETTER O WITH ACUTE
\SE@MapDeclare{cp1257}{D4}{014C}% LATIN CAPITAL LETTER O WITH MACRON
\SE@MapDeclare{cp1257}{D5}{00D5}% LATIN CAPITAL LETTER O WITH TILDE
\SE@MapDeclare{cp1257}{D6}{00D6}% LATIN CAPITAL LETTER O WITH DIAERESIS
```

```
\SE@MapDeclare{cp1257}{D7}{00D7}% MULTIPLICATION SIGN
\SE@MapDeclare{cp1257}{D8}{0172}% LATIN CAPITAL LETTER U WITH OGONEK
\SE@MapDeclare{cp1257}{D9}{0141}% LATIN CAPITAL LETTER L WITH STROKE
\SE@MapDeclare{cp1257}{DA}{015A}% LATIN CAPITAL LETTER S WITH ACUTE
\SE@MapDeclare{cp1257}{DB}{016A}% LATIN CAPITAL LETTER U WITH MACRON
\SE@MapDeclare{cp1257}{DC}{00DC}% LATIN CAPITAL LETTER U WITH DIAERESIS
\SE@MapDeclare{cp1257}{DD}{017B}% LATIN CAPITAL LETTER Z WITH DOT ABOVE
\SE@MapDeclare{cp1257}{DE}{017D}% LATIN CAPITAL LETTER Z WITH CARON
\SE@MapDeclare{cp1257}{DF}{00DF}% LATIN SMALL LETTER SHARP S
\SE@MapDeclare{cp1257}{E0}{0105}% LATIN SMALL LETTER A WITH OGONEK
\SE@MapDeclare{cp1257}{E1}{012F}% LATIN SMALL LETTER I WITH OGONEK
\SE@MapDeclare{cp1257}{E2}{0101}% LATIN SMALL LETTER A WITH MACRON
\SE@MapDeclare{cp1257}{E3}{0107}% LATIN SMALL LETTER C WITH ACUTE
\SE@MapDeclare{cp1257}{E4}{00E4}% LATIN SMALL LETTER A WITH DIAERESIS
\SE@MapDeclare{cp1257}{E5}{00E5}% LATIN SMALL LETTER A WITH RING ABOVE
\SE@MapDeclare{cp1257}{E6}{0119}% LATIN SMALL LETTER E WITH OGONEK
\SE@MapDeclare{cp1257}{E7}{0113}% LATIN SMALL LETTER E WITH MACRON
\SE@MapDeclare{cp1257}{E8}{010D}% LATIN SMALL LETTER C WITH CARON
\SE@MapDeclare{cp1257}{E9}{00E9}% LATIN SMALL LETTER E WITH ACUTE
\SE@MapDeclare{cp1257}{EA}{017A}% LATIN SMALL LETTER Z WITH ACUTE
\SE@MapDeclare{cp1257}{EB}{0117}% LATIN SMALL LETTER E WITH DOT ABOVE
\SE@MapDeclare{cp1257}{EC}{0123}% LATIN SMALL LETTER G WITH CEDILLA
\SE@MapDeclare{cp1257}{ED}{0137}% LATIN SMALL LETTER K WITH CEDILLA
\SE@MapDeclare{cp1257}{EE}{012B}% LATIN SMALL LETTER I WITH MACRON
\SE@MapDeclare{cp1257}{EF}{013C}% LATIN SMALL LETTER L WITH CEDILLA
\SE@MapDeclare{cp1257}{F0}{0161}% LATIN SMALL LETTER S WITH CARON
\SE@MapDeclare{cp1257}{F1}{0144}% LATIN SMALL LETTER N WITH ACUTE
\SE@MapDeclare{cp1257}{F2}{0146}% LATIN SMALL LETTER N WITH CEDILLA
\SE@MapDeclare{cp1257}{F3}{00F3}% LATIN SMALL LETTER O WITH ACUTE
\SE@MapDeclare{cp1257}{F4}{014D}% LATIN SMALL LETTER O WITH MACRON
\SE@MapDeclare{cp1257}{F5}{00F5}% LATIN SMALL LETTER O WITH TILDE
\SE@MapDeclare{cp1257}{F6}{00F6}% LATIN SMALL LETTER O WITH DIAERESIS
\SE@MapDeclare{cp1257}{F7}{00F7}% DIVISION SIGN
\SE@MapDeclare{cp1257}{F8}{0173}% LATIN SMALL LETTER U WITH OGONEK
\SE@MapDeclare{cp1257}{F9}{0142}% LATIN SMALL LETTER L WITH STROKE
\SE@MapDeclare{cp1257}{FA}{015B}% LATIN SMALL LETTER S WITH ACUTE
\SE@MapDeclare{cp1257}{FB}{016B}% LATIN SMALL LETTER U WITH MACRON
\SE@MapDeclare{cp1257}{FC}{00FC}% LATIN SMALL LETTER U WITH DIAERESIS
\SE@MapDeclare{cp1257}{FD}{017C}% LATIN SMALL LETTER Z WITH DOT ABOVE
\SE@MapDeclare{cp1257}{FE}{017E}% LATIN SMALL LETTER Z WITH CARON
\SE@MapDeclare{cp1257}{FF}{02D9}% DOT ABOVE
⟨/cp1257⟩
```

3 Test

3.1 Catcode checks for loading

```
⟨*test1⟩
\NeedsTeXFormat{LaTeX2e}
\nofiles
\documentclass{minimal}
\makeatletter

\newcommand*{\RestoreCatcodes}{}
\count@=0 %
\loop
  \edef\RestoreCatcodes{%
    \RestoreCatcodes
    \catcode\the\count@=\the\catcode\count@\relax
  }%
\ifnum\count@<255 %
  \advance\count@\@ne
\repeat

\newcommand*{\RangeCatcodeInvalid}[2]{%
  \count@=#1\relax
  \loop
    \catcode\count@=15 %
  \ifnum\count@<#2\relax
    \advance\count@\@ne
  \repeat
}
\def\Test{%
```

```
  \RangeCatcodeInvalid{0}{47}%
  \RangeCatcodeInvalid{58}{64}%
  \RangeCatcodeInvalid{91}{96}%
  \RangeCatcodeInvalid{123}{255}%
  \catcode`\@=12 %
  \catcode`\\=0 %
  \catcode`\{=1 %
  \catcode`\}=2 %
  \catcode`\#=6 %
  \catcode`\[=12 %
  \catcode`\]=12 %
  \catcode`\%=14 %
  \catcode`\ =10 %
  \catcode13=5 %
  \usepackage{stringenc}[2016/05/16]%
  \RestoreCatcodes
}
\Test

\ifx\numexpr\relax
  \expandafter\@@end
\fi

\usepackage{qstest}
\IncludeTests{*}
\LogTests{log}{*}{*}
\def\Test#1{%
  \begin{qstest}{loading}{loading}%
%    \RangeCatcodeInvalid{0}{47}%
%    % 0-9
%    \RangeCatcodeInvalid{58}{64}%
%    % A-Z
%    \RangeCatcodeInvalid{91}{96}%
%    % a-z
%    \RangeCatcodeInvalid{123}{255}%
    \setbox0=\hbox{%
      \def\par{p}%
      \RangeCatcodeInvalid{0}{255}%
      \StringEncodingLoad{#1}%
    }%
    \Expect*{\the\wd0}{0.0pt}%
  \end{qstest}%
}
\@for\x:=\StringEncodingList\do{%
  \Test\x
}
\@@end
```

⟨/test1⟩

3.2 Conversion tests

⟨*test2⟩

```
\NeedsTeXFormat{LaTeX2e}
\nofiles
\documentclass{minimal}

\ifx\plainmode Y
  \let\SavedNumexpr\numexpr
  \let\numexpr\relax
\fi
\usepackage{stringenc}[2016/05/16]
\ifx\plainmode Y
  \let\numexpr\SavedNumexpr
```

```
\fi
\usepackage{qstest}
\IncludeTests{*}
\LogTests{log}{*}{*}

\def\Test#1#2#3#4#5{%
  \begingroup
    \edef\x{\endgroup
      \noexpand\TestTest{#1}{#2}{#3}{#4}#5||\noexpand\NIL
    }%
  \x
}
\def\TestTest#1#2#3#4#5|#6|#7\NIL{%
  \begin{qstest}{encodings}{encodings, conversion}%
    \setbox0=\hbox{%
      \def\par{p}%
      \EdefUnescapeHex\IN{#4}%
      \StringEncodingConvert\RESULT\IN{#1}{#2}%
      \EdefEscapeHex\RESULT\RESULT
      \Expect*{\RESULT}*{#5#6}%
      \Expect*{\StringEncodingSuccessFailure{true}{false}}{#3}%
      \StringEncodingSuccessFailure{}{%
        \StringEncodingConvertTest\RESULT\IN{#1}{#2}{%
        }{%
          \EdefEscapeHex\RESULT\RESULT
          \Expect*{\RESULT}{#5}%
        }%
      }%
    }%
    \Expect*{\the\wd0}{0.0pt}%
  \end{qstest}%
}

\def\AllBytesLow{%
 000102030405060708090A0B0C0D0E0F101112131415161718191A1B1C1D1E1F%
 202122232425262728292A2B2C2D2E2F303132333435363738393A3B3C3D3E3F%
 404142434445464748494A4B4C4D4E4F505152535455565758595A5B5C5D5E5F%
 606162636465666768696A6B6C6D6E6F707172737475767778797A7B7C7D7E7F%
}
\def\AllBytesHigh{%
 808182838485868788898A8B8C8D8E8F909192939495969798999A9B9C9D9E9F%
 A0A1A2A3A4A5A6A7A8A9AAABACADAEAFB0B1B2B3B4B5B6B7B8B9BABB-
BCBDBEBF%
 C0C1C2C3C4C5C6C7C8C9CACBCCCDCECFD0D1D2D3D4D5D6D7D8D9DADB-
DCDDDEDF%
 E0E1E2E3E4E5E6E7E8E9EAEBECEDEEEFF0F1F2F3F4F5F6F7F8F9FAFBFCFD-
FEFF%
}
\def\AllBytes{%
  \AllBytesLow
  \AllBytesHigh
}
\def\AllUnicodesLow{%
  000000010002000300040005000600070008000900 0A000B000C000D000E000F%
  001000110012001300140015001600170018001900 1A001B001C001D001E001F%
  002000210022002300240025002600270028002900 2A002B002C002D002E002F%
  003000310032003300340035003600370038003900 3A003B003C003D003E003F%
  004000410042004300440045004600470048004900 4A004B004C004D004E004F%
  005000510052005300540055005600570058005900 5A005B005C005D005E005F%
  006000610062006300640065006600670068006900 6A006B006C006D006E006F%
  007000710072007300740075007600770078007900 7A007B007C007D007E007F%
}
```

3.2.1 UTF8/16/32 encodings

```
\Test{utf16be}{utf16be}{true}%
  {004D04304E8CD800DF02}%
  {004D04304E8CD800DF02}%
\Test{utf16}{utf16be}{true}%
  {004D04304E8CD800DF02}%
  {004D04304E8CD800DF02}%
\Test{utf16be}{utf16}{true}%
  {004D04304E8CD800DF02}%
  {004D04304E8CD800DF02}%
\Test{utf16}{utf16}{true}%
  {004D04304E8CD800DF02}%
  {004D04304E8CD800DF02}%
\Test{utf16}{utf16}{true}%
  {FEFF004D04304E8CD800DF02}%
  {004D04304E8CD800DF02}%
\Test{utf16}{utf16}{true}%
  {FFFE4D0030048C4E00D802DF}%
  {004D04304E8CD800DF02}%
\Test{utf16be}{utf32be}{true}%
  {004D04304E8CD800DF02}%
  {0000004D0000043000004E8C00010302}%
\Test{utf16be}{utf32le}{true}%
  {004D04304E8CD800DF02}%
  {4D000000300400008C4E000002030100}%
\Test{utf32be}{utf16}{true}%
  {0000004D0000043000004E8C00010302}%
  {004D04304E8CD800DF02}%
\Test{utf32le}{utf16}{true}%
  {4D000000300400008C4E000002030100}%
  {004D04304E8CD800DF02}%
\Test{utf32}{utf16}{true}%
  {0000004D0000043000004E8C00010302}%
  {004D04304E8CD800DF02}%
\Test{utf32}{utf16}{true}%
  {0000FEFF0000004D0000043000004E8C00010302}%
  {004D04304E8CD800DF02}%
\Test{utf32}{utf16}{true}%
  {FFFE00004D000000300400008C4E000002030100}%
  {004D04304E8CD800DF02}%
\Test{utf32be}{utf16be}{false}{FFFFFFFF}{}
\Test{utf32be}{utf16be}{false}{0000004DFFFFFFFF}{004D}
\Test{utf32be}{utf16be}{false}{FFFFFFFF0000004D}{|004D}
\Test{utf32be}{utf16be}{false}{0000004DFFFFFFFF00000430}{004D|0430}
\Test{utf32be}{utf16be}{false}{FFFFFFFF0000004DFFFFFFFF}{|004D}
\Test{utf32be}{utf16be}{false}{FFFFFF}{}
\Test{utf32be}{utf16be}{false}{0000004DFFFFFF}{004D}
\Test{utf32be}{utf16be}{false}{FFFFFF0000004D}{}
\Test{utf32be}{utf16be}{false}{0000004DFFFFFF00000430}{004D}
\Test{utf32be}{utf16be}{false}{FFFFFF0000004DFFFFFF}{|4DFF}
\Test{utf32be}{utf16be}{false}{FFFF}{}
\Test{utf32be}{utf16be}{false}{0000004DFFFF}{004D}
\Test{utf32be}{utf16be}{false}{FFFF0000004D}{}
\Test{utf32be}{utf16be}{false}{0000004DFFFF00000430}{004D}
\Test{utf32be}{utf16be}{false}{FF}{}
\Test{utf32be}{utf16be}{false}{0000004DFF}{004D}
\Test{utf32be}{utf16be}{false}{FF0000004D}{}
\Test{utf32be}{utf16be}{false}{0000004DFF00000430}{004D}
\Test{utf16be}{utf32be}{true}{DBBFDFFF}{000FFFFF}
\Test{utf16be}{utf8}{true}%
  {004D04304E8CD800DF02}%
  {4DD0B0E4BA8CF0908C82}%
```

```
\Test{utf32}{utf8}{true}%
  {000000000000007F000000800000FFFF000100000010FFFF}%
  {007FC280EFBFBFF0908080F48FBFBF}%
\Test{utf8}{utf16}{true}%
  {007FC280EFBFBFF0908080F48FBFBF}%
  {0000007F0080FFFFD800DC00DBFFDFFF}%
\Test{utf16}{utf32}{true}%
  {0000007F0080FFFFD800DC00DBFFDFFF}%
  {000000000000007F000000800000FFFF000100000010FFFF}%
\Test{utf8}{utf32}{true}%
  {007FC280EFBFBFF0908080F48FBFBF}%
  {000000000000007F000000800000FFFF000100000010FFFF}%
\Test{utf8}{utf16}{false}{64F57F}{|0064007F}
\Test{utf8}{utf16}{false}{64FE7F}{|0064007F}
\Test{utf8}{utf16}{false}{64FF7F}{|0064007F}
\Test{utf8}{utf16}{false}{80}{}
\Test{utf8}{utf16}{false}{7F807F}{007F|007F}
\Test{utf8}{utf16}{false}{C0}{}
\Test{utf8}{utf16}{false}{7FC07F}{|007F007F}
\Test{utf8}{utf16}{false}{C1}{}
\Test{utf8}{utf16}{false}{7FC17F}{|007F007F}
\Test{utf8}{utf16}{false}{C080}{}
\Test{utf8}{utf16}{false}{C2}{}
\Test{utf8}{utf16}{false}{C2CF}{}
\Test{utf8}{utf16}{false}{12C27F}{0012|007F}
\Test{utf8}{utf16}{true}{C280}{0080}
\Test{utf8}{utf16}{true}{DFBF}{07FF}
\Test{utf8}{utf16}{false}{E0}{}
\Test{utf8}{utf16}{false}{E07F}{|007F}
\Test{utf8}{utf16}{false}{E0A0}{}
\Test{utf8}{utf16}{false}{E0A07F}{|007F}
\Test{utf8}{utf16}{false}{E08080}{}
\Test{utf8}{utf16}{false}{E080807F}{|007F}
\Test{utf8}{utf16}{true}{ED8080}{D000}
\Test{utf8}{utf16}{true}{ED9FBF}{D7FF}
\Test{utf8}{utf16}{true}{EE8080}{E000}
\Test{utf8}{utf16}{true}{EFBFBF}{FFFF}
\Test{utf8}{utf32}{false}{F0}{}
\Test{utf8}{utf32}{false}{F07F}{|0000007F}
\Test{utf8}{utf32}{false}{F090}{}
\Test{utf8}{utf32}{false}{F0907F}{|0000007F}
\Test{utf8}{utf32}{false}{F09080}{}
\Test{utf8}{utf32}{false}{F090807F}{|0000007F}
\Test{utf8}{utf32}{true}{F0908080}{00010000}
\Test{utf8}{utf32}{false}{F0808080}{}
\Test{utf8}{utf32}{false}{F08080807F}{|0000007F}
\Test{utf8}{utf32}{true}{F1808080}{00040000}
\Test{utf8}{utf32}{true}{F3BFBFBF}{000FFFFF}
\Test{utf8}{utf32}{true}{F4808080}{00100000}
\Test{utf8}{utf32}{true}{F48FBFBF}{0010FFFF}
\Test{utf8}{utf32}{false}{F4BFBFBF}{}
\Test{utf8}{utf32}{false}{F4BFBFBF7F}{|0000007F}
\Test{utf16be}{utf8}{true}{0000}{00}
\Test{utf16be}{utf8}{true}{007F}{7F}
\Test{utf16be}{utf8}{true}{0080}{C280}
\Test{utf16be}{utf8}{true}{07FF}{DFBF}
\Test{utf16be}{utf8}{true}{0800}{E0A080}
\Test{utf16be}{utf8}{true}{0FFF}{E0BFBF}
\Test{utf16be}{utf8}{true}{1000}{E18080}
\Test{utf16be}{utf8}{true}{CFFF}{ECBFBF}
\Test{utf16be}{utf8}{true}{D000}{ED8080}
\Test{utf16be}{utf8}{true}{D7FF}{ED9FBF}
```

```
\Test{utf16be}{utf8}{false}{D800}{}
\Test{utf16be}{utf8}{false}{DFFF}{}
\Test{utf16be}{utf8}{true}{E000}{EE8080}
\Test{utf16be}{utf8}{true}{FFFF}{EFBFBF}
\Test{utf32be}{utf8}{true}{00010000}{F0908080}
\Test{utf32be}{utf8}{true}{0003FFFF}{F0BFBFBF}
\Test{utf32be}{utf8}{true}{00040000}{F1808080}
\Test{utf32be}{utf8}{true}{000FFFFF}{F3BFBFBF}
\Test{utf32be}{utf8}{true}{00100000}{F4808080}
\Test{utf32be}{utf8}{true}{0010FFFF}{F48FBFBF}
\Test{utf32be}{utf8}{false}{00110000}{}
\Test{utf32be}{utf8}{false}{001100000000007F}{|7F}
```

3.2.2 ASCII

```
\Test{ascii}{utf8}{true}{007F}{007F}
\Test{ascii}{utf8}{false}{80}{}
\Test{ascii}{utf8}{false}{80}{}
\Test{ascii}{utf8}{false}{807F}{|7F}
\Test{utf16be}{ascii}{true}{0000007F}{007F}
\Test{utf16be}{ascii}{false}{0080}{}
\Test{utf16be}{ascii}{false}{0430}{}
\Test{utf16be}{ascii}{false}{D800DF02}{}
\Test{utf16be}{ascii}{false}{D800DF02007F}{|7F}
\Test{ascii}{utf16be}{true}\AllBytesLow\AllUnicodesLow
\Test{utf16be}{ascii}{true}\AllUnicodesLow\AllBytesLow
```

3.2.3 PDFDocEncoding

```
\def\pdfdocSlots{%
  090A0D18191A1B1C1D1E1F%
  20212223242526272829 2A2B2C2D2E2F303132333435363738393A3B3C3D3E3F%
  404142434445464748494A4B4C4D4E4F505152535455565758595A5B5C5D5E5F%
  606162636465666768696A6B6C6D6E6F707172737475767778797A7B7C7D7E%
  808182838485868788898A8B8C8D8E8F909192939495969798999A9B9C9D9E%
    A0A1A2A3A4A5A6A7A8A9AAABACAEAFB0B1B2B3B4B5B6B7B8B9BABB-
  BCBDBEBF%
  C0C1C2C3C4C5C6C7C8C9CACBCCCDCECFD0D1D2D3D4D5D6D7D8D9DADB-
  DCDDDEDF%
  E0E1E2E3E4E5E6E7E8E9EAEBECEDEEEFF0F1F2F3F4F5F6F7F8F9FAFBFCFD-
  FEFF%
}
\def\pdfdocUnicodes{%
  0009000A000D02D802C702C602D902DD02DB02DA02DC%
  0020002100220023002400250026002700280029002A002B002C002D002E002F%
  0030003100320033003400350036003700380039003A003B003C003D003E003F%
  0040004100420043004400450046004700480049004A004B004C004D004E004F%
  0050005100520053005400550056005700580059005A005B005C005D005E005F%
  0060006100620063006400650066006700680069006A006B006C006D006E006F%
  0070007100720073007400750076007700780079007A007B007C007D007E%
  2022202020212026201420130192204420392 03A22122030201E201C201D2018%
  2019201A2122FB01FB02014101520160017 8017D013101420153016 1017E%
  20AC00A100A200A300A400A500A600A700A800A900AA00AB00AC00AE00AF%
  00B000B100B200B300B400B500B600B700B800B900BA00BB00BC00BD00BE00BF%
  00C000C100C200C300C400C500C600C700C800C900CA00CB00CC00CD00CE00CF%
  00D000D100D200D300D400D500D600D700D800D900DA00DB00DC00DD00DE00DF%
  00E000E100E200E300E400E500E600E700E800E900EA00EB00EC00ED00EE00EF%
  00F000F100F200F300F400F500F600F700F800F900FA00FB00FC00FD00FE00FF%
}
\Test{pdfdoc}{utf16be}{false}%
  {000102030405060708 0B0C0E0F10111213141516177F9FAD}%
  {}%
\Test{pdfdoc}{utf16be}{true}\pdfdocSlots\pdfdocUnicodes
\Test{pdfdoc}{utf16be}{false}\AllBytes{|\pdfdocUnicodes}%
\Test{utf16be}{pdfdoc}{true}\pdfdocUnicodes\pdfdocSlots
```

```
\Test{utf16be}{pdfdoc}{true}{FEFF0054006500730074}{54657374}
```

3.2.4 ISO-8859-1

```
\Test{iso-8859-1}{utf16be}{true}{007FA0FF}{0000007F00A000FF}
\Test{iso-8859-1}{utf16be}{false}{80}{}
\Test{iso-8859-1}{utf16be}{false}{807F}{|007F}
\Test{iso-8859-1}{utf16be}{false}{9F}{}
\Test{iso-8859-1}{utf16be}{false}{9F7F}{|007F}
```

3.2.5 CP1252

```
\def\Slots{%
  \AllBytesLow
  8082838485868788898A8B8C8E919293949596979899A9B9C9E9F%
  A0A1A2A3A4A5A6A7A8A9AAABACADAEAFB0B1B2B3B4B5B6B7B8B9BABB-
BCBDBEBF%
  C0C1C2C3C4C5C6C7C8C9CACBCCCDCECFD0D1D2D3D4D5D6D7D8D9DADB-
DCDDDEDF%
  E0E1E2E3E4E5E6E7E8E9EAEBECEDEEEFF0F1F2F3F4F5F6F7F8F9FAFBFCFD-
FEFF%
}
\def\Unicodes{%
  \AllUnicodesLow
  20AC201A0192201E20262020202102C62030016020390152017D%
  20182019201C201D20222013201402DC21220161203A0153017E0178%
  00A000A100A200A300A400A500A600A700A800A900AA00AB00AC00AD00AE00AF%
  00B000B100B200B300B400B500B600B700B800B900BA00BB00BC00BD00BE00BF%
  00C000C100C200C300C400C500C600C700C800C900CA00CB00CC00CD00CE00CF%
  00D000D100D200D300D400D500D600D700D800D900DA00DB00DC00DD00DE00DF%
  00E000E100E200E300E400E500E600E700E800E900EA00EB00EC00ED00EE00EF%
  00F000F100F200F300F400F500F600F700F800F900FA00FB00FC00FD00FE00FF%
}
\Test{cp1252}{utf16be}{false}{818D8F909D}{}
\Test{cp1252}{utf16be}{true}\Slots\Unicodes
\Test{utf16be}{cp1252}{true}\Unicodes\Slots
```

3.2.6 KOI8-R

```
\def\Slots{%
  \AllBytesLow
  8081828384858687888 98A8B8C8D8E8F909192939495969798999A9B9C9D9E9F%
  A0A1A2A3A4A5A6A7A8A9AAABACADAEAFB0B1B2B3B4B5B6B7B8B9BABB-
BCBDBEBF%
  C0C1C2C3C4C5C6C7C8C9CACBCCCDCECFD0D1D2D3D4D5D6D7D8D9DADB-
DCDDDEDF%
  E0E1E2E3E4E5E6E7E8E9EAEBECEDEEEFF0F1F2F3F4F5F6F7F8F9FAFBFCFD-
FEFF%
}
\def\Unicodes{%
  \AllUnicodesLow
  25002502250C251025142518251C2524252C2534253C258025842588258C2590%
  259125922593232025A02219221A22482264226500A0232100B000B200B700F7%
  25502551255204512553255425552556255725582559255A255B255C255D255E%
  255F256025610401256225632564256525662567256825692569256A256B256C00A9%
  044E043004310446043404350444043304450438043904 3A043B043C043D043E%
  043F044F044004410442044304360432044C044B04370448044D04490447044A%
  042E041004110426041404150424041304250418041904 1A041B041C041D041E%
  041F042F042004210422042304160412042C042B04170428042D04290427042A%
}
\Test{koi8-r}{utf16be}{true}\Slots\Unicodes
\Test{utf16be}{koi8-r}{true}\Unicodes\Slots
```

3.2.7 DEC-MCS

```
\def\Slots{%
```

```
  \AllBytesLow
  A1A2A3A5A7A8A9AAABB0B1B2B3B5B6B7B9BABBBCBDBF%
 C0C1C2C3C4C5C6C7C8C9CACBCCCDCECFD1D2D3D4D5D6D7D8D9DADB-
DCDDDF%
 E0E1E2E3E4E5E6E7E8E9EAEBECEDEEEFF1F2F3F4F5F6F7F8F9FAFBFCFD%
}
\def\Unicodes{%
  \AllUnicodesLow
  00A100A200A300A500A700A400A900AA00AB%
  00B000B100B200B300B500B600B700B900BA00BB00BC00BD00BF%
 00C000C100C200C300C400C500C600C700C800C900CA00CB00CC00CD00CE00CF%
  00D100D200D300D400D500D6015200D800D900DA00DB00DC017800DF%
 00E000E100E200E300E400E500E600E700E800E900EA00EB00EC00ED00EE00EF%
  00F100F200F300F400F500F6015300F800F900FA00FB00FC00FF%
}
\Test{dec-mcs}{utf16be}{true}\Slots\Unicodes
\Test{dec-mcs}{utf16be}{false}{C0BEC2}{00C0|00C2}
\Test{utf16be}{dec-mcs}{true}\Unicodes\Slots
```

3.3 Removal of byte order marks

```
\Test{utf16be}{utf16be}{true}{FEFF}{}
\Test{utf16be}{utf16be}{true}{FFFE}{FFFE}
\Test{utf16le}{utf16le}{true}{FFFE}{}
\Test{utf16le}{utf16le}{true}{FEFF}{FEFF}
\Test{utf32be}{utf32be}{true}{0000FEFF}{}
\Test{utf32be}{utf32be}{true}{0000FFFE}{0000FFFE}
\Test{utf32le}{utf32le}{true}{FFFE0000}{}
\Test{utf32le}{utf32le}{true}{FEFF0000}{FEFF0000}
```

```
\csname @@end\endcsname
```

⟨/test2⟩

4 Installation

4.1 Download

Package. This package is available on CTAN[1]:

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 TEX Files" (CTAN:tds/tds.pdf). Directories with texmf in their name are usually organized this way.

4.2 Bundle installation

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

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

[1] http://ctan.org/pkg/stringenc

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

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

4.3 Package installation

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

```
tex stringenc.dtx
```

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

```
stringenc.sty            → tex/generic/oberdiek/stringenc.sty
se-utf32be.def           → tex/generic/oberdiek/se-utf32be.def
se-utf32le.def           → tex/generic/oberdiek/se-utf32le.def
se-utf8.def              → tex/generic/oberdiek/se-utf8.def
se-utf16le.def           → tex/generic/oberdiek/se-utf16le.def
se-pdfdoc.def            → tex/generic/oberdiek/se-pdfdoc.def
se-iso-8859-1.def        → tex/generic/oberdiek/se-iso-8859-1.def
se-cp1252.def            → tex/generic/oberdiek/se-cp1252.def
se-ascii.def             → tex/generic/oberdiek/se-ascii.def
se-ascii-print.def       → tex/generic/oberdiek/se-ascii-print.def
se-clean7bit.def         → tex/generic/oberdiek/se-clean7bit.def
se-iso-8859-2.def        → tex/generic/oberdiek/se-iso-8859-2.def
se-iso-8859-3.def        → tex/generic/oberdiek/se-iso-8859-3.def
se-iso-8859-4.def        → tex/generic/oberdiek/se-iso-8859-4.def
se-iso-8859-5.def        → tex/generic/oberdiek/se-iso-8859-5.def
se-iso-8859-6.def        → tex/generic/oberdiek/se-iso-8859-6.def
se-iso-8859-7.def        → tex/generic/oberdiek/se-iso-8859-7.def
se-iso-8859-8.def        → tex/generic/oberdiek/se-iso-8859-8.def
se-iso-8859-9.def        → tex/generic/oberdiek/se-iso-8859-9.def
se-iso-8859-10.def       → tex/generic/oberdiek/se-iso-8859-10.def
se-iso-8859-11.def       → tex/generic/oberdiek/se-iso-8859-11.def
se-iso-8859-13.def       → tex/generic/oberdiek/se-iso-8859-13.def
se-iso-8859-14.def       → tex/generic/oberdiek/se-iso-8859-14.def
se-iso-8859-15.def       → tex/generic/oberdiek/se-iso-8859-15.def
se-iso-8859-16.def       → tex/generic/oberdiek/se-iso-8859-16.def
se-koi8-r.def            → tex/generic/oberdiek/se-koi8-r.def
se-nextstep.def          → tex/generic/oberdiek/se-nextstep.def
se-mac-centeuro.def      → tex/generic/oberdiek/se-mac-centeuro.def
se-mac-cyrillic.def      → tex/generic/oberdiek/se-mac-cyrillic.def
se-mac-roman.def         → tex/generic/oberdiek/se-mac-roman.def
se-dec-mcs.def           → tex/generic/oberdiek/se-dec-mcs.def
se-cp437.def             → tex/generic/oberdiek/se-cp437.def
se-cp850.def             → tex/generic/oberdiek/se-cp850.def
se-cp852.def             → tex/generic/oberdiek/se-cp852.def
se-cp855.def             → tex/generic/oberdiek/se-cp855.def
se-cp858.def             → tex/generic/oberdiek/se-cp858.def
se-cp865.def             → tex/generic/oberdiek/se-cp865.def
se-cp866.def             → tex/generic/oberdiek/se-cp866.def
se-cp1250.def            → tex/generic/oberdiek/se-cp1250.def
se-cp1251.def            → tex/generic/oberdiek/se-cp1251.def
se-cp1257.def            → tex/generic/oberdiek/se-cp1257.def
stringenc.pdf            → doc/latex/oberdiek/stringenc.pdf
test/stringenc-test1.tex → doc/latex/oberdiek/test/stringenc-test1.tex
test/stringenc-test2.tex → doc/latex/oberdiek/test/stringenc-test2.tex
stringenc.dtx            → source/latex/oberdiek/stringenc.dtx
```

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

4.4 Refresh file name databases

If your TEX distribution (teTEX, mikTEX, ...) relies on file name databases, you must refresh these. For example, teTEX users run `texhash` or `mktexlsr`.

4.5 Some details for the interested

Unpacking with LATEX. The `.dtx` chooses its action depending on the format:

plain TeX: Run docstrip and extract the files.

LaTeX: Generate the documentation.

If you insist on using LaTeX for docstrip (really, docstrip does not need LaTeX), 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 pdfLaTeX:

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

5 Catalogue

The following XML file can be used as source for the TeX Catalogue. The elements caption and description are imported from the original XML file from the Catalogue. The name of the XML file in the Catalogue is stringenc.xml.

```
5482 ⟨*catalogue⟩
5483 <?xml version='1.0' encoding='us-ascii'?>
5484 <!DOCTYPE entry SYSTEM 'catalogue.dtd'>
5485 <entry datestamp='$Date$' modifier='$Author$' id='stringenc'>
5486   <name>stringenc</name>
5487   <caption>Converting a string between different encodings.</caption>
5488   <authorref id='auth:oberdiek'/>
5489   <copyright owner='Heiko Oberdiek' year='2007-2011'/>
5490   <license type='lppl1.3'/>
5491   <version number='1.11'/>
5492   <description>
5493     This package provides <tt>\StringEncodingConvert</tt> for converting
5494     a string between different encodings.
5495     Both <xref refid='latex'>LaTeX</xref> and
5496     <xref refid='plain'>plain-TeX</xref> are supported.
5497     <p/>
5498     The package is part of the <xref refid='oberdiek'>oberdiek</xref>
5499     bundle.
5500   </description>
5501   <documentation details='Package documentation'
5502       href='ctan:/macros/latex/contrib/oberdiek/stringenc.pdf'/>
5503   <ctan file='true' path='/macros/latex/contrib/oberdiek/stringenc.dtx'/>
5504   <miktex location='oberdiek'/>
5505   <texlive location='oberdiek'/>
5506   <install path='/macros/latex/contrib/oberdiek/oberdiek.tds.zip'/>
5507 </entry>
5508 ⟨/catalogue⟩
```

6 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 LuaTeX support.

[2007/11/25 v1.5]

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

[2008/10/27 v1.6]

- Supported encoding list in documentation fixed.

[2009/12/15 v1.7]

- Encoding clean7bit added.
- Encoding ascii-print added.

[2010/03/01 v1.8]

- Compatibility with ini-TeX.
- Use of package ltxcmds.

[2011/07/26 v1.9]

- Documentation: pdfdoc added in encoding list.

[2011/12/02 v1.10]

- Small improvement for \SE@Nibble@NumToBin and \SE@Nibble@NumToHex if ε-TeX is not available (thanks Bruno Le Floch).

[2016/05/16 v1.11]

- Documentation updates.

7 Index

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

Symbols

\# 5117 86

\% 5120
\@ 5113
\@@end 5129, 5155
\@@input 351
\@PackageError 178, 266
\@PackageWarning 345
\@ehc 181, 269
\@for 5152
\@ifnextchar 351
\@iinput 351
\@inputcheck 316, 318, 319
\@ne 5097, 5105
\@nil . . 135, 149, 151, 608, 610, 624, 626, 643, 645, 656, 658, 794, 900, 927, 942, 963, 978, 982, 986
\@undefined 58
\[. 5118
\\ 328, 5114
\{ 5115
\} 5116
\] 5119

\␣ 5121

A

\advance 481, 5097, 5105
\aftergroup 29
\AllBytes 5214, 5405
\AllBytesHigh 5208, 5216
\AllBytesLow 5202, 5215, 5372, 5373, 5414, 5435, 5455
\AllUnicodesLow 5218, 5372, 5373, 5421, 5442, 5461

B

\begin 5136, 5182

C

\catcode 2, 3, 5, 6, 7, 8, 9, 10, 11, 12, 13, 33, 34, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 69, 70, 72, 73, 74, 78, 79, 80, 81, 82, 83, 84, 87, 88, 90, 91, 92, 93, 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 277, 278, 279, 280, 281, 282, 298, 305, 369, 370, 372, 373, 5094, 5103, 5113, 5114, 5115, 5116, 5117, 5118, 5119, 5120, 5121, 5122
\count 480, 481, 483
\count@ 5090, 5094, 5096, 5097, 5101, 5103, 5104, 5105
\csname . 14, 21, 50, 66, 76, 125, 144, 152, 154, 155, 157, 159, 160, 162, 165, 174, 177, 184, 186, 262, 265, 271, 287, 310, 313, 315, 316, 364, 492, 495, 499, 507, 513, 518, 523, 526, 532, 534, 536, 538, 666, 781, 783, 786, 787, 830, 850, 916, 954, 996, 1225, 1228, 1232, 1249, 1272, 1276, 1359, 1378, 1382, 1412, 1431, 1435, 1489, 1496, 1500, 1523, 1538, 1542, 1571, 1598, 1602, 1790, 1792, 1794, 5480

D

\do 5152
\documentclass 5086, 5160

E

\EdefEscapeHex 548, 5187, 5193
\EdefSanitize 173, 261, 530, 531, 534, 538, 601, 602, 603, 604, 605, 606
\EdefUnescapeHex 585, 5185
\empty 17, 18
\end 5150, 5199
\endcsname 14, 21, 50, 66, 76, 125, 144, 152, 154, 155, 157, 159, 160, 162, 165, 174, 177, 184, 186, 262, 265, 271, 287, 310, 313, 315, 316, 364, 492, 495, 498, 499, 507, 513, 517, 518, 523, 526, 532, 534, 536, 538, 666, 781, 783, 786, 787, 830, 850, 916, 954, 996, 1225, 1228, 1232, 1249, 1272, 1276, 1359, 1378, 1382, 1412, 1431, 1435, 1489, 1496, 1500, 1523, 1538, 1542, 1571, 1598, 1602, 1790, 1792, 1794, 5480
\endinput 29, 123
\endlinechar 4, 35, 71, 77, 89, 283
\escapechar 147
\Expect . . . 5149, 5188, 5189, 5194, 5198

G

\gdef 492, 495, 781, 783, 786, 787, 819, 825, 830, 834, 850, 854, 869, 916, 954, 996, 1013, 1040, 1211, 1225, 1228, 1232, 1235, 1249, 1272, 1276, 1280, 1359, 1378, 1382, 1386, 1412, 1431, 1435, 1439, 1489, 1496, 1500, 1504, 1523, 1538, 1542, 1546, 1571, 1598, 1602, 1606

H

\hbox 5144, 5183

I

\if 1194
\ifcase 229, 376, 377, 383, 384, 870, 892, 1000, 1017, 1060, 1089, 1099, 1142, 1250, 1284, 1360, 1390, 1413, 1443
\ifcsname 498, 517
\ifeof 319
\IfFileExists 337
\ifnum 200, 203, 206, 229, 232, 413, 414, 415, 416, 422, 429, 430, 436, 444, 445, 446, 452, 459, 460,

466, 611, 615, 628, 629, 633, 634, 646, 659, 660, 808, 870, 873, 876, 879, 917, 920, 969, 1017, 1020, 1023, 1044, 1048, 1068, 1097, 1099, 1100, 1106, 1107, 1151, 1161, 1167, 1212, 1215, 1250, 1251, 1254, 1255, 1284, 1285, 1291, 1292, 1360, 1361, 1364, 1390, 1393, 1413, 1414, 1417, 1443, 1446, 1490, 1508, 1524, 1525, 1526, 1550, 1556, 1572, 1573, 1574, 1577, 1580, 1583, 1610, 1616, 1617, 1620, 1623, 1762, 1779, 5096, 5104
\ifodd 1074
\ifSE@invalid . . 167, 215, 251, 588, 1001
\ifSE@numexpr 362, 368
\ifSE@TestMode 214, 239, 250, 502, 509, 600, 888, 1000, 1031, 1050, 1062, 1091, 1117, 1144, 1163, 1169, 1306, 1400, 1510, 1552, 1558, 1612, 1627
\ifx 15, 18, 21, 50, 58, 61, 125, 144, 174, 177, 192, 195, 225, 245, 262, 265, 287, 296, 303, 310, 313, 315, 328, 353, 364, 408, 507, 523, 532, 536, 540, 543, 549, 552, 555, 558, 561, 564, 572, 574, 579, 835, 838, 855, 858, 1014, 1041, 1056, 1085, 1138, 1236, 1238, 1281, 1387, 1440, 1505, 1547, 1607, 1776, 5128, 5162, 5167
\immediate 23, 52, 289
\IN 5185, 5186, 5191
\IncludeTests 5133, 5171
\input . 126, 127, 128, 311, 353, 355, 359

L

\LogTests 5134, 5172
\loop 5091, 5102
\ltx@empty 172, 260, 404, 405, 408, 643, 654, 655, 997
\ltx@firstofone 377, 384
\ltx@firstoftwo 591
\ltx@gobblefour 613, 617
\ltx@gobbletwo 793, 801, 803, 903, 929, 944, 962, 980, 981, 984, 985, 988, 1076, 1126, 1128, 1157, 1179, 1183
\ltx@one 235, 799, 877, 880, 968, 1002, 1026, 1103, 1110, 1113, 1216, 1258, 1261, 1265, 1295, 1298, 1362, 1365, 1391, 1394, 1415, 1418, 1444, 1447
\ltx@secondoftwo 589
\ltx@zero . . . 230, 233, 413, 414, 415, 416, 422, 429, 430, 436, 444, 445, 446, 452, 459, 460, 466, 480, 481, 483, 628, 633, 870, 871, 874, 882, 1004, 1007, 1018, 1021, 1024, 1101, 1106, 1108, 1167, 1213, 1218, 1252, 1256, 1288, 1293, 1360, 1367, 1371, 1396, 1413, 1420, 1424, 1449, 1524

M

\makeatletter 5087
\MessageBreak 179, 267, 346

N

\NeedsTeXFormat 5084, 5158
\newcommand 5089, 5100
\NIL 5177, 5181
\nofiles 5085, 5159
\number 377, 384
\numexpr 376, 383, 411, 478, 5128, 5163, 5164, 5168

O

\openin 318

P

\PackageInfo 26
\par 5145, 5184
\pdf@filesize 328
\pdfdocSlots 5374, 5404, 5406
\pdfdocUnicodes 5384, 5404, 5405, 5406
\plainmode 5162, 5167
\ProvidesFile 288, 779, 780, 915, 1224, 1248, 1358, 1411, 1488, 1521, 1570, 1641, 1645, 1649, 1653, 1657, 1661, 1665, 1669, 1673, 1677, 1681, 1685, 1689, 1693, 1697, 1701, 1705, 1709, 1713, 1717, 1721, 1725, 1729, 1733, 1737, 1741, 1745, 1749, 1753, 1757
\ProvidesPackage 19, 67

R

\RangeCatcodeInvalid 5100, 5109, 5110, 5111, 5112, 5137, 5139, 5141, 5143, 5146
\repeat 5098, 5106
\RequirePackage 130, 131, 132
\RestoreCatcodes 5089, 5092, 5093, 5124
\RESULT 5186, 5187, 5188, 5191, 5193, 5194

S

\SavedNumexpr 5163, 5168
\SE@@CheckByteOrderFour . . 624, 626
\SE@@CheckByteOrderTwo . . . 608, 610
\SE@@ConvertTo 187, 191, 249
\SE@@from@general . 1772, 1773, 1775
\SE@@newif 149, 151
\SE@@Nibbles@BinToHex 404, 407, 474
\SE@@RemoveByteOrderFour . 653, 658
\SE@@RemoveByteOrderTwo . 642, 645
\SE@@ScanLow 210, 224
\SE@a 651, 659, 790, 794, 800, 801, 814, 957, 963, 981, 1123, 1126, 1173, 1179
\SE@Add . 477, 799, 896, 968, 971, 1160
\SE@ansinew@from . . 1436, 1437, 1439
\SE@ascii@from 1501, 1502, 1504
\SE@ascii@print@from 1543, 1544, 1546
\SE@AtEnd 95, 96, 123, 1787

\SE@b 652, 660, 958, 982, 984, 1124, 1128, 1174, 1183
\SE@c 791, 803, 959, 985
\SE@CarTwo 135, 794, 900, 927, 942, 963, 978, 982, 986
\SE@char 970, 973, 977
\SE@CheckByteOrderFour 559, 623
\SE@CheckByteOrderTwo 550, 607
\SE@cleansevenbit@from 1603, 1604, 1606
\SE@ConvertFrom 259, 576
\SE@ConvertNormal 183, 201, 204
\SE@ConvertSurrogate . . 185, 245, 247
\SE@ConvertTo 171, 581
\SE@d 960, 986, 988
\SE@encoding 173, 174, 175, 177, 179, 184, 186, 261, 262, 263, 265, 267, 271, 1765, 1782
\SE@EncodingAlias 665, 668, 669, 670, 671, 672, 673, 674, 675, 676, 677, 678, 679, 680, 681, 682, 683, 684, 685, 686, 687, 688, 689, 690, 691, 692, 693, 694, 695, 696, 698
\SE@FileNotFound . 320, 329, 340, 344
\SE@from 530, 532, 534, 549, 552, 555, 558, 561, 564, 572, 574, 577, 612, 616, 619, 627, 635
\SE@from@general 1771, 1795
\SE@GobbleEight 134, 630, 636
\SE@high . 209, 247, 896, 897, 898, 906
\SE@Input 322, 331, 338, 350
\SE@InputIfFileExists 292, 309
\SE@InvalidCharacter 168, 197, 207, 226, 238, 501, 508, 520, 524, 840, 860, 887, 1030, 1049, 1058, 1061, 1087, 1090, 1116, 1140, 1143, 1162, 1168, 1193, 1239, 1274, 1305, 1373, 1380, 1399, 1433, 1493, 1498, 1509, 1529, 1532, 1535, 1540, 1551, 1557, 1586, 1592, 1595, 1600, 1611, 1626, 1769
\SE@invalidfalse 547
\SE@invalidtrue 169
\SE@isoone@from . . . 1383, 1384, 1386
\SE@low 895, 900, 902, 903, 907
\SE@MakeLetters 284, 295
\SE@MakeOthers 286, 302
\SE@MapConvertFrom 497, 1303, 1452, 1782
\SE@MapConvertTo 516, 1269, 1426, 1765
\SE@MapDeclare 487, 1313, 1314, 1315, 1316, 1317, 1318, 1319, 1320, 1321, 1322, 1323, 1324, 1325, 1326, 1327, 1328, 1329, 1330, 1331, 1332, 1333, 1334, 1335, 1336, 1337, 1338, 1339, 1340, 1341, 1342, 1343, 1344, 1345, 1346, 1347, 1348, 1349, 1350, 1351, 1352, 1353, 1354, 1355, 1459, 1460, 1461, 1462, 1463, 1464, 1465, 1466, 1467, 1468, 1469, 1470, 1471, 1472, 1473, 1474, 1475, 1476, 1477, 1478, 1479, 1480, 1481, 1482, 1483, 1484, 1485, 1798, 1799, 1800, 1801, 1802, 1803, 1804, 1805, 1806, 1807, 1808, 1809, 1810, 1811, 1812, 1813, 1814, 1815, 1816, 1817, 1818, 1819, 1820, 1821, 1822, 1823, 1824, 1825, 1826, 1827, 1828, 1829, 1830, 1831, 1832, 1833, 1834, 1835, 1836, 1837, 1838, 1839, 1840, 1841, 1842, 1843, 1844, 1845, 1846, 1847, 1848, 1849, 1850, 1851, 1852, 1853, 1854, 1855, 1856, 1857, 1858, 1859, 1860, 1861, 1862, 1863, 1864, 1865, 1866, 1867, 1868, 1869, 1870, 1871, 1872, 1873, 1874, 1875, 1876, 1877, 1878, 1879, 1880, 1881, 1882, 1883, 1884, 1885, 1886, 1887, 1888, 1889, 1890, 1891, 1892, 1893, 1896, 1897, 1898, 1899, 1900, 1901, 1902, 1903, 1904, 1905, 1906, 1907, 1908, 1909, 1910, 1911, 1912, 1913, 1914, 1915, 1916, 1917, 1918, 1919, 1920, 1921, 1922, 1923, 1924, 1925, 1926, 1927, 1928, 1929, 1930, 1931, 1932, 1933, 1934, 1935, 1936, 1937, 1938, 1939, 1940, 1941, 1942, 1943, 1944, 1945, 1946, 1947, 1948, 1949, 1950, 1951, 1952, 1953, 1954, 1955, 1956, 1957, 1958, 1959, 1960, 1961, 1962, 1963, 1964, 1965, 1966, 1967, 1968, 1969, 1970, 1971, 1972, 1973, 1974, 1975, 1976, 1977, 1978, 1979, 1980, 1981, 1982, 1983, 1984, 1987, 1988, 1989, 1990, 1991, 1992, 1993, 1994, 1995, 1996, 1997, 1998, 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050, 2051, 2052, 2053, 2054, 2055, 2056, 2057, 2058, 2059, 2060, 2061, 2062, 2063, 2064, 2065, 2066, 2067, 2068, 2069, 2070, 2071, 2072, 2073, 2074, 2075, 2076, 2077, 2078, 2079, 2080, 2081, 2082, 2085, 2086, 2087, 2088, 2089, 2090, 2091, 2092, 2093,

2094, 2095, 2096, 2097, 2098,
2099, 2100, 2101, 2102, 2103,
2104, 2105, 2106, 2107, 2108,
2109, 2110, 2111, 2112, 2113,
2114, 2115, 2116, 2117, 2118,
2119, 2120, 2121, 2122, 2123,
2124, 2125, 2126, 2127, 2128,
2129, 2130, 2131, 2132, 2133,
2134, 2135, 2136, 2137, 2138,
2139, 2140, 2141, 2142, 2143,
2144, 2145, 2146, 2147, 2148,
2149, 2150, 2151, 2152, 2153,
2154, 2155, 2156, 2157, 2158,
2159, 2160, 2161, 2162, 2163,
2164, 2165, 2166, 2167, 2168,
2169, 2170, 2171, 2172, 2173,
2174, 2175, 2176, 2177, 2178,
2179, 2180, 2183, 2184, 2185,
2186, 2187, 2188, 2189, 2190,
2191, 2192, 2193, 2194, 2195,
2196, 2197, 2198, 2199, 2200,
2201, 2202, 2203, 2204, 2205,
2206, 2207, 2208, 2209, 2210,
2211, 2212, 2213, 2214, 2215,
2216, 2217, 2218, 2219, 2220,
2221, 2222, 2223, 2224, 2225,
2226, 2227, 2228, 2229, 2230,
2231, 2232, 2233, 2236, 2237,
2238, 2239, 2240, 2241, 2242,
2243, 2244, 2245, 2246, 2247,
2248, 2249, 2250, 2251, 2252,
2253, 2254, 2255, 2256, 2257,
2258, 2259, 2260, 2261, 2262,
2263, 2264, 2265, 2266, 2267,
2268, 2269, 2270, 2271, 2272,
2273, 2274, 2275, 2276, 2277,
2278, 2279, 2280, 2281, 2282,
2283, 2284, 2285, 2286, 2287,
2288, 2289, 2290, 2291, 2292,
2293, 2294, 2295, 2296, 2297,
2298, 2299, 2300, 2301, 2302,
2303, 2304, 2305, 2306, 2307,
2308, 2309, 2310, 2311, 2312,
2313, 2314, 2315, 2316, 2317,
2318, 2319, 2320, 2321, 2322,
2323, 2324, 2325, 2326, 2327,
2328, 2331, 2332, 2333, 2334,
2335, 2336, 2337, 2338, 2339,
2340, 2341, 2342, 2343, 2344,
2345, 2346, 2347, 2348, 2349,
2350, 2351, 2352, 2353, 2354,
2355, 2356, 2357, 2358, 2359,
2360, 2361, 2362, 2363, 2364,
2365, 2366, 2367, 2368, 2369,
2370, 2371, 2372, 2373, 2374,
2375, 2376, 2377, 2378, 2379,
2380, 2381, 2382, 2383, 2384,
2385, 2386, 2387, 2388, 2389,
2390, 2393, 2394, 2395, 2396,
2397, 2398, 2399, 2400, 2401,
2402, 2403, 2404, 2405, 2406,
2407, 2408, 2409, 2410, 2411,
2412, 2413, 2414, 2415, 2416,
2417, 2418, 2419, 2420, 2421,
2422, 2423, 2424, 2425, 2426,
2427, 2428, 2429, 2430, 2431,
2432, 2433, 2434, 2435, 2436,
2437, 2438, 2439, 2440, 2441,
2442, 2443, 2444, 2445, 2446,
2447, 2448, 2449, 2450, 2451,
2452, 2453, 2454, 2455, 2456,
2457, 2458, 2459, 2460, 2461,
2462, 2463, 2464, 2465, 2466,
2467, 2468, 2469, 2470, 2471,
2472, 2473, 2474, 2475, 2476,
2477, 2478, 2479, 2480, 2481,
2482, 2483, 2484, 2485, 2486,
2487, 2488, 2491, 2492, 2493,
2494, 2495, 2496, 2497, 2498,
2499, 2500, 2501, 2502, 2503,
2504, 2505, 2506, 2507, 2508,
2509, 2510, 2511, 2512, 2513,
2514, 2515, 2516, 2517, 2518,
2519, 2520, 2521, 2522, 2523,
2524, 2525, 2526, 2527, 2528,
2529, 2530, 2531, 2532, 2533,
2534, 2535, 2536, 2537, 2538,
2539, 2540, 2541, 2542, 2543,
2544, 2545, 2546, 2547, 2548,
2549, 2550, 2551, 2552, 2553,
2554, 2555, 2556, 2557, 2558,
2559, 2560, 2561, 2562, 2563,
2564, 2565, 2566, 2567, 2568,
2569, 2570, 2571, 2572, 2573,
2574, 2575, 2576, 2577, 2578,
2579, 2580, 2581, 2582, 2583,
2584, 2585, 2586, 2589, 2590,
2591, 2592, 2593, 2594, 2595,
2596, 2597, 2598, 2599, 2600,
2601, 2602, 2603, 2604, 2605,
2606, 2607, 2608, 2609, 2610,
2611, 2612, 2613, 2614, 2615,
2616, 2617, 2618, 2619, 2620,
2621, 2622, 2623, 2624, 2625,
2626, 2627, 2628, 2629, 2630,
2631, 2632, 2633, 2634, 2635,
2636, 2637, 2638, 2639, 2640,
2641, 2642, 2643, 2644, 2645,
2646, 2647, 2648, 2649, 2650,
2651, 2652, 2653, 2654, 2655,
2656, 2657, 2658, 2659, 2660,
2661, 2662, 2663, 2664, 2665,
2666, 2667, 2668, 2669, 2670,
2671, 2672, 2673, 2674, 2675,
2676, 2679, 2680, 2681, 2682,
2683, 2684, 2685, 2686, 2687,
2688, 2689, 2690, 2691, 2692,
2693, 2694, 2695, 2696, 2697,
2698, 2699, 2700, 2701, 2702,
2703, 2704, 2705, 2706, 2707,
2708, 2709, 2710, 2711, 2712,
2713, 2714, 2715, 2716, 2717,
2718, 2719, 2720, 2721, 2722,
2723, 2724, 2725, 2726, 2727,

2728, 2729, 2730, 2731, 2732,
2733, 2734, 2735, 2736, 2737,
2738, 2739, 2740, 2741, 2742,
2743, 2744, 2745, 2746, 2747,
2748, 2749, 2750, 2751, 2752,
2753, 2754, 2755, 2756, 2757,
2758, 2759, 2760, 2761, 2762,
2763, 2764, 2765, 2766, 2767,
2768, 2769, 2770, 2771, 2772,
2773, 2774, 2777, 2778, 2779,
2780, 2781, 2782, 2783, 2784,
2785, 2786, 2787, 2788, 2789,
2790, 2791, 2792, 2793, 2794,
2795, 2796, 2797, 2798, 2799,
2800, 2801, 2802, 2803, 2804,
2805, 2806, 2807, 2808, 2809,
2810, 2811, 2812, 2813, 2814,
2815, 2816, 2817, 2818, 2819,
2820, 2821, 2822, 2823, 2824,
2825, 2826, 2827, 2828, 2829,
2830, 2831, 2832, 2833, 2834,
2835, 2836, 2837, 2838, 2839,
2840, 2841, 2842, 2843, 2844,
2845, 2846, 2847, 2848, 2849,
2850, 2851, 2852, 2853, 2854,
2855, 2856, 2857, 2858, 2859,
2860, 2861, 2862, 2863, 2864,
2865, 2866, 2867, 2868, 2869,
2870, 2871, 2872, 2875, 2876,
2877, 2878, 2879, 2880, 2881,
2882, 2883, 2884, 2885, 2886,
2887, 2888, 2889, 2890, 2891,
2892, 2893, 2894, 2895, 2896,
2897, 2898, 2899, 2900, 2901,
2902, 2903, 2904, 2905, 2906,
2907, 2908, 2909, 2910, 2911,
2912, 2913, 2914, 2915, 2916,
2917, 2918, 2919, 2920, 2921,
2922, 2923, 2924, 2925, 2926,
2927, 2928, 2929, 2930, 2931,
2932, 2933, 2934, 2935, 2936,
2937, 2938, 2939, 2940, 2941,
2942, 2943, 2944, 2945, 2946,
2947, 2948, 2949, 2950, 2951,
2952, 2953, 2954, 2955, 2956,
2957, 2958, 2959, 2960, 2961,
2962, 2963, 2964, 2965, 2966,
2967, 2968, 2969, 2970, 2973,
2974, 2975, 2976, 2977, 2978,
2979, 2980, 2981, 2982, 2983,
2984, 2985, 2986, 2987, 2988,
2989, 2990, 2991, 2992, 2993,
2994, 2995, 2996, 2997, 2998,
2999, 3000, 3001, 3002, 3003,
3004, 3005, 3006, 3007, 3008,
3009, 3010, 3011, 3012, 3013,
3014, 3015, 3016, 3017, 3018,
3019, 3020, 3021, 3022, 3023,
3024, 3025, 3026, 3027, 3028,
3029, 3030, 3031, 3032, 3033,
3034, 3035, 3036, 3037, 3038,
3039, 3040, 3041, 3042, 3043,
3044, 3045, 3046, 3047, 3048,
3049, 3050, 3051, 3052, 3053,
3054, 3055, 3056, 3057, 3058,
3059, 3060, 3061, 3062, 3063,
3064, 3065, 3066, 3067, 3068,
3071, 3072, 3073, 3074, 3075,
3076, 3077, 3078, 3079, 3080,
3081, 3082, 3083, 3084, 3085,
3086, 3087, 3088, 3089, 3090,
3091, 3092, 3093, 3094, 3095,
3096, 3097, 3098, 3099, 3100,
3101, 3102, 3103, 3104, 3105,
3106, 3107, 3108, 3109, 3110,
3111, 3112, 3113, 3114, 3115,
3116, 3117, 3118, 3119, 3120,
3121, 3122, 3123, 3124, 3125,
3126, 3127, 3128, 3129, 3130,
3131, 3132, 3133, 3134, 3135,
3136, 3137, 3138, 3139, 3140,
3141, 3142, 3143, 3144, 3145,
3146, 3147, 3148, 3149, 3150,
3151, 3152, 3153, 3154, 3155,
3156, 3157, 3158, 3159, 3160,
3161, 3162, 3163, 3164, 3165,
3166, 3167, 3168, 3169, 3170,
3171, 3172, 3173, 3174, 3175,
3176, 3177, 3178, 3179, 3180,
3181, 3182, 3183, 3184, 3185,
3186, 3187, 3188, 3189, 3190,
3191, 3192, 3193, 3194, 3195,
3196, 3197, 3198, 3201, 3202,
3203, 3204, 3205, 3206, 3207,
3208, 3209, 3210, 3211, 3212,
3213, 3214, 3215, 3216, 3217,
3218, 3219, 3220, 3221, 3222,
3223, 3224, 3225, 3226, 3227,
3228, 3229, 3230, 3231, 3232,
3233, 3234, 3235, 3236, 3237,
3238, 3239, 3240, 3241, 3242,
3243, 3244, 3245, 3246, 3247,
3248, 3249, 3250, 3251, 3252,
3253, 3254, 3255, 3256, 3257,
3258, 3259, 3260, 3261, 3262,
3263, 3264, 3265, 3266, 3267,
3268, 3269, 3270, 3271, 3272,
3273, 3274, 3275, 3276, 3277,
3278, 3279, 3280, 3281, 3282,
3283, 3284, 3285, 3286, 3287,
3288, 3289, 3290, 3291, 3292,
3293, 3294, 3295, 3296, 3297,
3298, 3299, 3300, 3301, 3302,
3303, 3304, 3305, 3306, 3307,
3308, 3309, 3310, 3311, 3312,
3313, 3314, 3315, 3316, 3317,
3318, 3319, 3320, 3321, 3322,
3323, 3324, 3325, 3326, 3329,
3330, 3331, 3332, 3333, 3334,
3335, 3336, 3337, 3338, 3339,
3340, 3341, 3342, 3343, 3344,
3345, 3346, 3347, 3348, 3349,
3350, 3351, 3352, 3353, 3354,
3355, 3356, 3357, 3358, 3359,

3360, 3361, 3362, 3363, 3364,
3365, 3366, 3367, 3368, 3369,
3370, 3371, 3372, 3373, 3374,
3375, 3376, 3377, 3378, 3379,
3380, 3381, 3382, 3383, 3384,
3385, 3386, 3387, 3388, 3389,
3390, 3391, 3392, 3393, 3394,
3395, 3396, 3397, 3398, 3399,
3400, 3401, 3402, 3403, 3404,
3405, 3406, 3407, 3408, 3409,
3410, 3411, 3412, 3413, 3414,
3415, 3416, 3417, 3418, 3419,
3420, 3421, 3422, 3423, 3424,
3425, 3426, 3427, 3428, 3429,
3430, 3431, 3432, 3433, 3434,
3435, 3436, 3437, 3438, 3439,
3440, 3441, 3442, 3443, 3444,
3445, 3446, 3447, 3448, 3449,
3450, 3451, 3452, 3453, 3454,
3455, 3456, 3459, 3460, 3461,
3462, 3463, 3464, 3465, 3466,
3467, 3468, 3469, 3470, 3471,
3472, 3473, 3474, 3475, 3476,
3477, 3478, 3479, 3480, 3481,
3482, 3483, 3484, 3485, 3486,
3487, 3488, 3489, 3490, 3491,
3492, 3493, 3494, 3495, 3496,
3497, 3498, 3499, 3500, 3501,
3502, 3503, 3504, 3505, 3506,
3507, 3508, 3509, 3510, 3511,
3512, 3513, 3514, 3515, 3516,
3517, 3518, 3519, 3520, 3521,
3522, 3523, 3524, 3525, 3526,
3527, 3528, 3529, 3530, 3531,
3532, 3533, 3534, 3535, 3536,
3537, 3538, 3539, 3540, 3541,
3542, 3543, 3544, 3545, 3546,
3547, 3548, 3549, 3550, 3551,
3552, 3553, 3554, 3555, 3556,
3557, 3558, 3559, 3560, 3561,
3562, 3563, 3564, 3565, 3566,
3567, 3568, 3569, 3570, 3571,
3572, 3573, 3574, 3575, 3576,
3577, 3578, 3579, 3580, 3581,
3582, 3583, 3584, 3585, 3586,
3589, 3590, 3591, 3592, 3593,
3594, 3595, 3596, 3597, 3598,
3599, 3600, 3601, 3602, 3603,
3604, 3605, 3606, 3607, 3608,
3609, 3610, 3611, 3612, 3613,
3614, 3615, 3616, 3617, 3618,
3619, 3620, 3621, 3622, 3623,
3624, 3625, 3626, 3627, 3628,
3629, 3630, 3631, 3632, 3633,
3634, 3635, 3636, 3637, 3638,
3639, 3640, 3641, 3642, 3643,
3644, 3645, 3646, 3647, 3648,
3649, 3650, 3651, 3652, 3653,
3654, 3655, 3656, 3657, 3658,
3659, 3660, 3661, 3662, 3663,
3664, 3665, 3666, 3667, 3668,
3669, 3670, 3671, 3672, 3673,
3674, 3675, 3676, 3677, 3678,
3679, 3680, 3681, 3682, 3683,
3684, 3685, 3686, 3687, 3688,
3689, 3690, 3691, 3692, 3693,
3694, 3695, 3696, 3697, 3698,
3699, 3700, 3701, 3702, 3703,
3704, 3705, 3706, 3707, 3708,
3709, 3710, 3711, 3712, 3713,
3714, 3715, 3716, 3719, 3720,
3721, 3722, 3723, 3724, 3725,
3726, 3727, 3728, 3729, 3730,
3731, 3732, 3733, 3734, 3735,
3736, 3737, 3738, 3739, 3740,
3741, 3742, 3743, 3744, 3745,
3746, 3747, 3748, 3749, 3750,
3751, 3752, 3753, 3754, 3755,
3756, 3757, 3758, 3759, 3760,
3761, 3762, 3763, 3764, 3765,
3766, 3767, 3768, 3769, 3770,
3771, 3772, 3773, 3774, 3775,
3776, 3777, 3778, 3779, 3780,
3781, 3782, 3783, 3784, 3785,
3786, 3787, 3788, 3789, 3790,
3791, 3792, 3793, 3794, 3795,
3796, 3797, 3798, 3799, 3802,
3803, 3804, 3805, 3806, 3807,
3808, 3809, 3810, 3811, 3812,
3813, 3814, 3815, 3816, 3817,
3818, 3819, 3820, 3821, 3822,
3823, 3824, 3825, 3826, 3827,
3828, 3829, 3830, 3831, 3832,
3833, 3834, 3835, 3836, 3837,
3838, 3839, 3840, 3841, 3842,
3843, 3844, 3845, 3846, 3847,
3848, 3849, 3850, 3851, 3852,
3853, 3854, 3855, 3856, 3857,
3858, 3859, 3860, 3861, 3862,
3863, 3864, 3865, 3866, 3867,
3868, 3869, 3870, 3871, 3872,
3873, 3874, 3875, 3876, 3877,
3878, 3879, 3880, 3881, 3882,
3883, 3884, 3885, 3886, 3887,
3888, 3889, 3890, 3891, 3892,
3893, 3894, 3895, 3896, 3897,
3898, 3899, 3900, 3901, 3902,
3903, 3904, 3905, 3906, 3907,
3908, 3909, 3910, 3911, 3912,
3913, 3914, 3915, 3916, 3917,
3918, 3919, 3920, 3921, 3922,
3923, 3924, 3925, 3926, 3927,
3928, 3929, 3932, 3933, 3934,
3935, 3936, 3937, 3938, 3939,
3940, 3941, 3942, 3943, 3944,
3945, 3946, 3947, 3948, 3949,
3950, 3951, 3952, 3953, 3954,
3955, 3956, 3957, 3958, 3959,
3960, 3961, 3962, 3963, 3964,
3965, 3966, 3967, 3968, 3969,
3970, 3971, 3972, 3973, 3974,
3975, 3976, 3977, 3978, 3979,
3980, 3981, 3982, 3983, 3984,
3985, 3986, 3987, 3988, 3989,

3990, 3991, 3992, 3993, 3994,
3995, 3996, 3997, 3998, 3999,
4000, 4001, 4002, 4003, 4004,
4005, 4006, 4007, 4008, 4009,
4010, 4011, 4012, 4013, 4014,
4015, 4016, 4017, 4018, 4019,
4020, 4021, 4022, 4023, 4024,
4025, 4026, 4027, 4028, 4029,
4030, 4031, 4032, 4033, 4034,
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4040, 4041, 4042, 4043, 4044,
4045, 4046, 4047, 4048, 4049,
4050, 4051, 4052, 4053, 4054,
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4062, 4063, 4064, 4065, 4066,
4067, 4068, 4069, 4070, 4071,
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4077, 4078, 4079, 4080, 4081,
4082, 4083, 4084, 4085, 4086,
4087, 4088, 4089, 4090, 4091,
4092, 4093, 4094, 4095, 4096,
4097, 4098, 4099, 4100, 4101,
4102, 4103, 4104, 4105, 4106,
4107, 4108, 4109, 4110, 4111,
4112, 4113, 4114, 4115, 4116,
4117, 4118, 4119, 4120, 4121,
4122, 4123, 4124, 4125, 4126,
4127, 4128, 4129, 4130, 4131,
4132, 4133, 4134, 4135, 4136,
4137, 4138, 4139, 4140, 4141,
4142, 4143, 4144, 4145, 4146,
4147, 4148, 4149, 4150, 4151,
4152, 4153, 4154, 4155, 4156,
4157, 4158, 4159, 4160, 4161,
4162, 4163, 4164, 4165, 4166,
4167, 4168, 4169, 4170, 4171,
4172, 4173, 4174, 4175, 4176,
4177, 4178, 4179, 4180, 4181,
4182, 4183, 4184, 4185, 4186,
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4199, 4200, 4201, 4202, 4203,
4204, 4205, 4206, 4207, 4208,
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4214, 4215, 4216, 4217, 4218,
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4279, 4280, 4281, 4282, 4283,
4284, 4285, 4286, 4287, 4288,
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4294, 4295, 4296, 4297, 4298,
4299, 4300, 4301, 4302, 4303,
4304, 4305, 4306, 4307, 4308,
4309, 4310, 4311, 4312, 4313,
4314, 4315, 4316, 4317, 4318,
4319, 4322, 4323, 4324, 4325,
4326, 4327, 4328, 4329, 4330,
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4336, 4337, 4338, 4339, 4340,
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4376, 4377, 4378, 4379, 4380,
4381, 4382, 4383, 4384, 4385,
4386, 4387, 4388, 4389, 4390,
4391, 4392, 4393, 4394, 4395,
4396, 4397, 4398, 4399, 4400,
4401, 4402, 4403, 4404, 4405,
4406, 4407, 4408, 4409, 4410,
4411, 4412, 4413, 4414, 4415,
4416, 4417, 4418, 4419, 4420,
4421, 4422, 4423, 4424, 4425,
4426, 4427, 4428, 4429, 4430,
4431, 4432, 4433, 4434, 4435,
4436, 4437, 4438, 4439, 4440,
4441, 4442, 4443, 4444, 4445,
4446, 4447, 4448, 4449, 4452,
4453, 4454, 4455, 4456, 4457,
4458, 4459, 4460, 4461, 4462,
4463, 4464, 4465, 4466, 4467,
4468, 4469, 4470, 4471, 4472,
4473, 4474, 4475, 4476, 4477,
4478, 4479, 4480, 4481, 4482,
4483, 4484, 4485, 4486, 4487,
4488, 4489, 4490, 4491, 4492,
4493, 4494, 4495, 4496, 4497,
4498, 4499, 4500, 4501, 4502,
4503, 4504, 4505, 4506, 4507,
4508, 4509, 4510, 4511, 4512,
4513, 4514, 4515, 4516, 4517,
4518, 4519, 4520, 4521, 4522,
4523, 4524, 4525, 4526, 4527,
4528, 4529, 4530, 4531, 4532,
4533, 4534, 4535, 4536, 4537,
4538, 4539, 4540, 4541, 4542,
4543, 4544, 4545, 4546, 4547,
4548, 4549, 4550, 4551, 4552,
4553, 4554, 4555, 4556, 4557,
4558, 4559, 4560, 4561, 4562,
4563, 4564, 4565, 4566, 4567,
4568, 4569, 4570, 4571, 4572,
4573, 4574, 4575, 4576, 4577,
4578, 4579, 4582, 4583, 4584,
4585, 4586, 4587, 4588, 4589,
4590, 4591, 4592, 4593, 4594,
4595, 4596, 4597, 4598, 4599,
4600, 4601, 4602, 4603, 4604,
4605, 4606, 4607, 4608, 4609,
4610, 4611, 4612, 4613, 4614,
4615, 4616, 4617, 4618, 4619,

4620, 4621, 4622, 4623, 4624, 4625, 4626, 4627, 4628, 4629, 4630, 4631, 4632, 4633, 4634, 4635, 4636, 4637, 4638, 4639, 4640, 4641, 4642, 4643, 4644, 4645, 4646, 4647, 4648, 4649, 4650, 4651, 4652, 4653, 4654, 4655, 4656, 4657, 4658, 4659, 4660, 4661, 4662, 4663, 4664, 4665, 4666, 4667, 4668, 4669, 4670, 4671, 4672, 4673, 4674, 4675, 4676, 4677, 4678, 4679, 4680, 4681, 4682, 4683, 4684, 4685, 4686, 4687, 4688, 4689, 4690, 4691, 4692, 4693, 4694, 4695, 4696, 4697, 4698, 4699, 4700, 4701, 4702, 4703, 4704, 4705, 4706, 4707, 4708, 4709, 4712, 4713, 4714, 4715, 4716, 4717, 4718, 4719, 4720, 4721, 4722, 4723, 4724, 4725, 4726, 4727, 4728, 4729, 4730, 4731, 4732, 4733, 4734, 4735, 4736, 4737, 4738, 4739, 4740, 4741, 4742, 4743, 4744, 4745, 4746, 4747, 4748, 4749, 4750, 4751, 4752, 4753, 4754, 4755, 4756, 4757, 4758, 4759, 4760, 4761, 4762, 4763, 4764, 4765, 4766, 4767, 4768, 4769, 4770, 4771, 4772, 4773, 4774, 4775, 4776, 4777, 4778, 4779, 4780, 4781, 4782, 4783, 4784, 4785, 4786, 4787, 4788, 4789, 4790, 4791, 4792, 4793, 4794, 4795, 4796, 4797, 4798, 4799, 4800, 4801, 4802, 4803, 4804, 4805, 4806, 4807, 4808, 4809, 4810, 4811, 4812, 4813, 4814, 4815, 4816, 4817, 4818, 4819, 4820, 4821, 4822, 4823, 4824, 4825, 4826, 4827, 4828, 4829, 4830, 4831, 4832, 4833, 4834, 4837, 4838, 4839, 4840, 4841, 4842, 4843, 4844, 4845, 4846, 4847, 4848, 4849, 4850, 4851, 4852, 4853, 4854, 4855, 4856, 4857, 4858, 4859, 4860, 4861, 4862, 4863, 4864, 4865, 4866, 4867, 4868, 4869, 4870, 4871, 4872, 4873, 4874, 4875, 4876, 4877, 4878, 4879, 4880, 4881, 4882, 4883, 4884, 4885, 4886, 4887, 4888, 4889, 4890, 4891, 4892, 4893, 4894, 4895, 4896, 4897, 4898, 4899, 4900, 4901, 4902, 4903, 4904, 4905, 4906, 4907, 4908, 4909, 4910, 4911, 4912, 4913, 4914, 4915, 4916, 4917, 4918, 4919, 4920, 4921, 4922, 4923, 4924, 4925, 4926, 4927, 4928, 4929, 4930, 4931, 4932, 4933, 4934, 4935, 4936, 4937, 4938, 4939, 4940, 4941, 4942, 4943, 4944, 4945, 4946, 4947, 4948, 4949, 4950, 4951, 4952, 4953, 4954, 4955, 4956, 4957, 4958, 4959, 4960, 4961, 4962, 4963, 4966, 4967, 4968, 4969, 4970, 4971, 4972, 4973, 4974, 4975, 4976, 4977, 4978, 4979, 4980, 4981, 4982, 4983, 4984, 4985, 4986, 4987, 4988, 4989, 4990, 4991, 4992, 4993, 4994, 4995, 4996, 4997, 4998, 4999, 5000, 5001, 5002, 5003, 5004, 5005, 5006, 5007, 5008, 5009, 5010, 5011, 5012, 5013, 5014, 5015, 5016, 5017, 5018, 5019, 5020, 5021, 5022, 5023, 5024, 5025, 5026, 5027, 5028, 5029, 5030, 5031, 5032, 5033, 5034, 5035, 5036, 5037, 5038, 5039, 5040, 5041, 5042, 5043, 5044, 5045, 5046, 5047, 5048, 5049, 5050, 5051, 5052, 5053, 5054, 5055, 5056, 5057, 5058, 5059, 5060, 5061, 5062, 5063, 5064, 5065, 5066, 5067, 5068, 5069, 5070, 5071, 5072, 5073, 5074, 5075, 5076, 5077, 5078, 5079, 5080, 5081

\SE@MapDeclareFrom 488, 491

\SE@MapDeclareTo 489, 494

\SE@newif 145, 165, 167, 362, 600

\SE@next 193, 196, 199, 210, 216, 221, 227, 240, 242, 249, 252, 257, 503, 510, 836, 839, 842, 846, 856, 859, 862, 866, 889, 998, 1015, 1032, 1038, 1042, 1046, 1051, 1053, 1057, 1063, 1065, 1083, 1086, 1092, 1094, 1118, 1120, 1135, 1139, 1145, 1147, 1150, 1164, 1170, 1195, 1209, 1277, 1282, 1307, 1311, 1383, 1388, 1401, 1407, 1436, 1441, 1457, 1501, 1506, 1511, 1517, 1543, 1548, 1553, 1559, 1566, 1603, 1608, 1613, 1628, 1637, 1772, 1777, 1785

\SE@Nibble@NumToBin 382, 789, 790, 791, 802, 895, 898, 899, 922, 926, 937, 941, 956, 957, 958, 959, 960, 975, 1071, 1075, 1123, 1124, 1127, 1153, 1156, 1173, 1174, 1177, 1178, 1182

\SE@Nibble@NumToHex . 375, 410, 812

\SE@Nibbles@BinToHex 403, 797, 814, 906, 907, 932, 948, 966, 992, 1080, 1132, 1159, 1187

\SE@numexprtrue 366

\SE@pdfdoc@from . . . 1277, 1278, 1280

\SE@PrefixFrom 136, 262, 265, 271, 830, 850, 996, 1232, 1276, 1382, 1435, 1500, 1542, 1602, 1794

\SE@PrefixSurrogateFrom 137
\SE@PrefixSurrogateTo 139, 186, 786, 787, 954, 1228, 1272, 1378, 1431, 1496, 1538, 1598, 1792
\SE@PrefixTo 138, 174, 177, 184, 781, 783, 916, 1225, 1249, 1359, 1412, 1489, 1523, 1571, 1790
\SE@RemoveByteOrderFour 562, 565, 650
\SE@RemoveByteOrderTwo 553, 556, 641
\SE@result 141, 172, 189, 260, 273, 548, 576, 577, 581, 582, 585, 608, 613, 617, 624, 630, 636, 642, 647, 653, 661
\SE@ResultAdd . 140, 499, 513, 518, 526, 782, 784, 805, 821, 893, 905, 918, 931, 946, 990, 1045, 1078, 1130, 1185, 1226, 1230, 1241, 1267, 1301, 1375, 1404, 1428, 1454, 1491, 1514, 1527, 1562, 1575, 1578, 1581, 1584, 1618, 1621, 1624, 1633, 1763, 1780
\SE@SkipRemaining 216, 223, 240, 252, 503, 510, 889, 1032, 1051, 1063, 1092, 1118, 1145, 1164, 1170, 1195, 1307, 1401, 1511, 1553, 1559, 1613, 1628
\SE@temp 697, 700, 701, 702, 703, 704, 705, 706, 707, 708, 709, 710, 711, 712, 713, 714, 715, 716, 717, 718, 719, 720, 721, 722, 723, 724, 725, 726, 727, 728, 729, 730, 731, 732, 733, 734, 820, 822, 921, 924, 927, 929, 932, 936, 939, 942, 944, 948, 976, 992, 997, 1009, 1035, 1070, 1073, 1076, 1080, 1125, 1132, 1175, 1187
\SE@TestMode 1194
\SE@TestModefalse 597
\SE@TestModetrue 595
\SE@this 1642, 1646, 1650, 1654, 1658, 1662, 1666, 1670, 1674, 1678, 1682, 1686, 1690, 1694, 1698, 1702, 1706, 1710, 1714, 1718, 1722, 1726, 1730, 1734, 1738, 1742, 1746, 1750, 1754, 1758, 1790, 1792, 1794
\SE@to 531, 536, 538, 540, 541, 543, 544, 572, 579, 582
\SE@to@general 1761, 1791
\SE@to@general@surrogate . 1768, 1793
\SE@utfviii@CheckCont 1060, 1089, 1142, 1211
\SE@utfviii@filter 998, 999, 1013
\SE@utfviii@from 1009, 1040, 1046, 1053, 1065, 1083, 1094, 1120, 1135, 1147, 1150
\SE@utfxvi 540, 549, 601
\SE@utfxvibe 541, 552, 574, 579, 602, 612, 619
\SE@utfxvile 555, 603, 616
\SE@utfxvile@from . . 1233, 1235, 1243
\SE@utfxxxii 543, 558, 604
\SE@utfxxxii@be@from . . 831, 834, 842
\SE@utfxxxii@from 843, 863, 869
\SE@utfxxxii@le@add 806, 819
\SE@utfxxxii@le@from . . . 851, 854, 862
\SE@utfxxxii@le@switch 822, 825
\SE@utfxxxiibe 544, 561, 605, 627
\SE@utfxxxiile 564, 606, 635
\SE@w 789, 792, 793, 796, 797, 799, 808, 812, 956, 961, 962, 965, 966, 968, 969, 971, 975, 978, 980, 1153, 1154, 1157, 1159, 1160, 1161, 1167, 1177
\setbox 5144, 5183
\Slots 5413, 5432, 5433, 5434, 5452, 5453, 5454, 5469, 5471
\StringEncodingConvert 2, 529, 596, 5186, 5493
\StringEncodingConvertTest 3, 594, 5191
\StringEncodingList 3, 735, 5152
\StringEncodingLoad 175, 263, 275, 5147
\StringEncodingSuccessFailure 2, 587, 598, 5189, 5190

T

\Test . 5108, 5126, 5135, 5153, 5174, 5228, 5231, 5234, 5237, 5240, 5243, 5246, 5249, 5252, 5255, 5258, 5261, 5264, 5267, 5268, 5269, 5270, 5271, 5272, 5273, 5274, 5275, 5276, 5277, 5278, 5279, 5280, 5281, 5282, 5283, 5284, 5285, 5286, 5289, 5292, 5295, 5298, 5301, 5302, 5303, 5304, 5305, 5306, 5307, 5308, 5309, 5310, 5311, 5312, 5313, 5314, 5315, 5316, 5317, 5318, 5319, 5320, 5321, 5322, 5323, 5324, 5325, 5326, 5327, 5328, 5329, 5330, 5331, 5332, 5333, 5334, 5335, 5336, 5337, 5338, 5339, 5340, 5341, 5342, 5343, 5344, 5345, 5346, 5347, 5348, 5349, 5350, 5351, 5352, 5353, 5354, 5355, 5356, 5357, 5358, 5359, 5360, 5361, 5362, 5363, 5364, 5365, 5366, 5367, 5368, 5369, 5370, 5371, 5372, 5373, 5401, 5404, 5405, 5406, 5407, 5408, 5409, 5410, 5411, 5412, 5431, 5432, 5433, 5452, 5453, 5469, 5470, 5471, 5472, 5473, 5474, 5475, 5476, 5477, 5478, 5479
\TestTest 5177, 5181
\the 77, 78, 79, 80, 81, 82, 83, 84, 97, 478, 483, 5094, 5149, 5198
\TMP@EnsureCode 94, 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122

U

\uccode 120, 121, 122

\Unicodes 5420, 5432, 5433, 5441, 5452, 5453, 5460, 5469, 5471

\usepackage 5123, 5132, 5166, 5170

W

\wd 5149, 5198

\write 23, 52, 289

X

\x 14, 15, 18, 22, 26, 28, 51, 56, 66, 75, 87, 482, 485, 5152, 5153, 5176, 5179