NAME

Locale::RecodeData::IBM284 - Conversion routines for IBM284

SYNOPSIS

This module is internal to libintl. Do not use directly!

DESCRIPTION

This module is generated and contains the conversion tables and routines for IBM284.

COMMENTS

The following comments have been extracted from the original charmap:

```
version: 1.0
  source: IBM NLS RM Vol2 SE09-8002-01, March 1990
alias CP284
alias EBCDIC-CP-ES
```

Please note that aliases listed above are not necessarily valid!

CHARACTER TABLE

The following table is sorted in the same order as the original charmap. All character codes are in hexadecimal. Please read 'ISO-10646' as 'ISO-10646-UCS4'.

| Local | ISO-10646 | Description |
|-------|-----------|--------------------------------|
| 00 | 00000000 | NULL (NUL) |
| 01 | 00000001 | START OF HEADING (SOH) |
| 02 | 00000002 | START OF TEXT (STX) |
| 03 | 0000003 | END OF TEXT (ETX) |
| 04 | 0000009C | STRING TERMINATOR (ST) |
| 05 | 00000009 | CHARACTER TABULATION (HT) |
| 06 | 00000086 | START OF SELECTED AREA (SSA) |
| 07 | 0000007F | DELETE (DEL) |
| 08 | 00000097 | END OF GUARDED AREA (EPA) |
| 09 | 0000008D | REVERSE LINE FEED (RI) |
| 0A | 0000008E | SINGLE-SHIFT TWO (SS2) |
| 0B | 0000000В | LINE TABULATION (VT) |
| 0C | 000000C | FORM FEED (FF) |
| 0D | 000000D | CARRIAGE RETURN (CR) |
| 0E | 000000E | SHIFT OUT (SO) |
| OF | 000000F | SHIFT IN (SI) |
| 10 | 00000010 | DATALINK ESCAPE (DLE) |
| 11 | 00000011 | DEVICE CONTROL ONE (DC1) |
| 12 | 00000012 | DEVICE CONTROL TWO (DC2) |
| 13 | 00000013 | DEVICE CONTROL THREE (DC3) |
| 14 | 0000009D | OPERATING SYSTEM COMMAND (OSC) |
| 15 | 00000085 | NEXT LINE (NEL) |
| 16 | 0000008 | BACKSPACE (BS) |
| 17 | 00000087 | END OF SELECTED AREA (ESA) |
| 18 | 00000018 | CANCEL (CAN) |
| 19 | 00000019 | END OF MEDIUM (EM) |
| 1A | 00000092 | PRIVATE USE TWO (PU2) |
| 1B | 0000008F | SINGLE-SHIFT THREE (SS3) |
| 1C | 0000001C | FILE SEPARATOR (IS4) |
| 1D | 0000001D | GROUP SEPARATOR (IS3) |
| 1E | 0000001E | RECORD SEPARATOR (IS2) |
| 1F | 0000001F | UNIT SEPARATOR (IS1) |
| 20 | 00000080 | PADDING CHARACTER (PAD) |
| 21 | 00000081 | HIGH OCTET PRESET (HOP) |

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22 | 00000082 | BREAK PERMITTED HERE (BPH)
23 | 00000083 | NO BREAK HERE (NBH)
24 | 00000084 | INDEX (IND)
25 | 0000000A | LINE FEED (LF)
     00000017 | END OF TRANSMISSION BLOCK (ETB)
26
27 | 0000001B | ESCAPE (ESC)
28 | 00000088 | CHARACTER TABULATION SET (HTS)
29 | 00000089 | CHARACTER TABULATION WITH JUSTIFICATION (HTJ)
2A | 0000008A | LINE TABULATION SET (VTS)
2B | 0000008B | PARTIAL LINE FORWARD (PLD)
2C | 0000008C | PARTIAL LINE BACKWARD (PLU)
2D | 00000005 | ENQUIRY (ENQ)
2E | 00000006 | ACKNOWLEDGE (ACK)
2F | 00000007 | BELL (BEL)
30 | 00000090 | DEVICE CONTROL STRING (DCS)
31 | 00000091 | PRIVATE USE ONE (PU1)
32 | 00000016 | SYNCHRONOUS IDLE (SYN)
33 | 00000093 | SET TRANSMIT STATE (STS)
34 | 00000094 | CANCEL CHARACTER (CCH)
35 | 00000095 | MESSAGE WAITING (MW)
36 | 00000096 | START OF GUARDED AREA (SPA)
37 | 00000004 | END OF TRANSMISSION (EOT)
38 | 00000098 | START OF STRING (SOS)
39 | 00000099 | SINGLE GRAPHIC CHARACTER INTRODUCER (SGCI)
3A | 0000009A | SINGLE CHARACTER INTRODUCER (SCI)
3B | 0000009B | CONTROL SEQUENCE INTRODUCER (CSI)
     00000014 | DEVICE CONTROL FOUR (DC4)
3C |
3D | 00000015 | NEGATIVE ACKNOWLEDGE (NAK)
3E | 0000009E | PRIVACY MESSAGE (PM)
3F | 0000001A | SUBSTITUTE (SUB)
40 | 00000020 | SPACE
41 | 000000A0 | NO-BREAK SPACE
42 | 000000E2 | LATIN SMALL LETTER A WITH CIRCUMFLEX
43 | 000000E4 | LATIN SMALL LETTER A WITH DIAERESIS
44 | 000000E0 | LATIN SMALL LETTER A WITH GRAVE
45 | 000000E1 | LATIN SMALL LETTER A WITH ACUTE
46 | 000000E3 | LATIN SMALL LETTER A WITH TILDE
47 | 000000E5 | LATIN SMALL LETTER A WITH RING ABOVE
48 | 000000E7 | LATIN SMALL LETTER C WITH CEDILLA
49 | 000000A6 | BROKEN BAR
     0000005B | LEFT SQUARE BRACKET
4A
4B |
     0000002E | FULL STOP
4C | 0000003C | LESS-THAN SIGN
4D | 00000028 | LEFT PARENTHESIS
4E | 0000002B | PLUS SIGN
4F | 0000007C | VERTICAL LINE
50 | 00000026 | AMPERSAND
51 | 000000E9 | LATIN SMALL LETTER E WITH ACUTE
52 | 000000EA | LATIN SMALL LETTER E WITH CIRCUMFLEX
53 | 000000EB | LATIN SMALL LETTER E WITH DIAERESIS
54 | 000000E8 | LATIN SMALL LETTER E WITH GRAVE
55 | 000000ED | LATIN SMALL LETTER I WITH ACUTE
56 | 000000EE | LATIN SMALL LETTER I WITH CIRCUMFLEX
57 | 000000EF | LATIN SMALL LETTER I WITH DIAERESIS
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000000EC | LATIN SMALL LETTER I WITH GRAVE
     000000DF | LATIN SMALL LETTER SHARP S (German)
5A | 0000005D | RIGHT SQUARE BRACKET
5B | 00000024 | DOLLAR SIGN
     0000002A | ASTERISK
5C |
     00000029 | RIGHT PARENTHESIS
5D |
5E | 0000003B | SEMICOLON
5F | 000000AC | NOT SIGN
60 | 0000002D | HYPHEN-MINUS
61 | 0000002F | SOLIDUS
62 | 000000C2 | LATIN CAPITAL LETTER A WITH CIRCUMFLEX
     000000C4 | LATIN CAPITAL LETTER A WITH DIAERESIS
63
   | 000000C0 | LATIN CAPITAL LETTER A WITH GRAVE
65 | 000000C1 | LATIN CAPITAL LETTER A WITH ACUTE
66 | 000000C3 | LATIN CAPITAL LETTER A WITH TILDE
67 | 000000C5 | LATIN CAPITAL LETTER A WITH RING ABOVE
68 | 000000C7 | LATIN CAPITAL LETTER C WITH CEDILLA
69 | 00000023 | NUMBER SIGN
6A | 000000F1 | LATIN SMALL LETTER N WITH TILDE
     0000002C | COMMA
6B
6C | 00000025 | PERCENT SIGN
6D | 0000005F | LOW LINE
6E | 0000003E | GREATER-THAN SIGN
6F | 0000003F | QUESTION MARK
70 | 000000F8 | LATIN SMALL LETTER O WITH STROKE
     000000C9 | LATIN CAPITAL LETTER E WITH ACUTE
71 |
     000000CA | LATIN CAPITAL LETTER E WITH CIRCUMFLEX
72
73 | 000000CB | LATIN CAPITAL LETTER E WITH DIAERESIS
74 | 000000C8 | LATIN CAPITAL LETTER E WITH GRAVE
75 | 000000CD | LATIN CAPITAL LETTER I WITH ACUTE
76 | 000000CE | LATIN CAPITAL LETTER I WITH CIRCUMFLEX
77 | 000000CF | LATIN CAPITAL LETTER I WITH DIAERESIS
78 | 000000CC | LATIN CAPITAL LETTER I WITH GRAVE
     00000060 | GRAVE ACCENT
79
     0000003A | COLON
7A |
7B | 000000D1 | LATIN CAPITAL LETTER N WITH TILDE
7C | 00000040 | COMMERCIAL AT
7D | 00000027 | APOSTROPHE
7E |
     0000003D | EQUALS SIGN
     00000022 | QUOTATION MARK
7F |
     000000D8 | LATIN CAPITAL LETTER O WITH STROKE
80
81
     00000061 | LATIN SMALL LETTER A
82 | 00000062 | LATIN SMALL LETTER B
83 | 00000063 | LATIN SMALL LETTER C
84 | 00000064 | LATIN SMALL LETTER D
85 | 00000065 | LATIN SMALL LETTER E
86 | 00000066 | LATIN SMALL LETTER F
     00000067 | LATIN SMALL LETTER G
87
     00000068 | LATIN SMALL LETTER H
88
89 |
     00000069 | LATIN SMALL LETTER I
8A | 000000AB | LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
8B | 000000BB | RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
8C | 000000F0 | LATIN SMALL LETTER ETH (Icelandic)
8D | 000000FD | LATIN SMALL LETTER Y WITH ACUTE
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000000FE | LATIN SMALL LETTER THORN (Icelandic)
     000000B1 | PLUS-MINUS SIGN
90 | 000000B0 | DEGREE SIGN
91 | 0000006A | LATIN SMALL LETTER J
     0000006B | LATIN SMALL LETTER K
92
   | 0000006C | LATIN SMALL LETTER L
93
94 | 0000006D | LATIN SMALL LETTER M
95 | 0000006E | LATIN SMALL LETTER N
96 | 0000006F | LATIN SMALL LETTER O
97 | 00000070 | LATIN SMALL LETTER P
98 | 00000071 | LATIN SMALL LETTER Q
     00000072 | LATIN SMALL LETTER R
99
9A |
     000000AA | FEMININE ORDINAL INDICATOR
9B | 000000BA | MASCULINE ORDINAL INDICATOR
9C | 000000E6 | LATIN SMALL LETTER AE
9D | 000000B8 | CEDILLA
9E | 000000C6 | LATIN CAPITAL LETTER AE
9F | 000000A4 | CURRENCY SIGN
   | 000000B5 | MICRO SIGN
Α0
   | 000000A8 | DIAERESIS
A1
A2 | 00000073 | LATIN SMALL LETTER S
A3 | 00000074 | LATIN SMALL LETTER T
A4 | 00000075 | LATIN SMALL LETTER U
A5 | 00000076 | LATIN SMALL LETTER V
A6 | 00000077 | LATIN SMALL LETTER W
   00000078 | LATIN SMALL LETTER X
Α7
     00000079 | LATIN SMALL LETTER Y
A 8
Α9
   | 0000007A | LATIN SMALL LETTER Z
AA | 000000A1 | INVERTED EXCLAMATION MARK
AB | 000000BF | INVERTED QUESTION MARK
AC | 000000D0 | LATIN CAPITAL LETTER ETH (Icelandic)
AD | 000000DD | LATIN CAPITAL LETTER Y WITH ACUTE
AE | 000000DE | LATIN CAPITAL LETTER THORN (Icelandic)
     000000AE | REGISTERED SIGN
AF
     000000A2 | CENT SIGN
B0
B1 | 000000A3 | POUND SIGN
B2 | 000000A5 | YEN SIGN
B3 | 000000B7 | MIDDLE DOT
B4 | 000000A9 | COPYRIGHT SIGN
B5 | 000000A7 | SECTION SIGN
     000000B6 | PILCROW SIGN
B6
     000000BC | VULGAR FRACTION ONE QUARTER
B8 | 000000BD | VULGAR FRACTION ONE HALF
B9 | 000000BE | VULGAR FRACTION THREE QUARTERS
BA | 0000005E | CIRCUMFLEX ACCENT
BB | 00000021 | EXCLAMATION MARK
BC | 0000203E | OVERLINE
     0000007E | TILDE
BD
BE
     000000B4 | ACUTE ACCENT
BF | 000000D7 | MULTIPLICATION SIGN
CO | 0000007B | LEFT CURLY BRACKET
C1 | 00000041 | LATIN CAPITAL LETTER A
C2 | 00000042 | LATIN CAPITAL LETTER B
C3 | 00000043 | LATIN CAPITAL LETTER C
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00000044 | LATIN CAPITAL LETTER D
     00000045 | LATIN CAPITAL LETTER E
C6 |
     00000046 | LATIN CAPITAL LETTER F
     00000047 | LATIN CAPITAL LETTER G
C7
     00000048 | LATIN CAPITAL LETTER H
C8
     00000049 | LATIN CAPITAL LETTER I
C9
     000000AD | SOFT HYPHEN
CA
CB | 000000F4 | LATIN SMALL LETTER O WITH CIRCUMFLEX
     000000F6 | LATIN SMALL LETTER O WITH DIAERESIS
CC
     000000F2 | LATIN SMALL LETTER O WITH GRAVE
CD
     000000F3 | LATIN SMALL LETTER O WITH ACUTE
CE |
     000000F5 | LATIN SMALL LETTER O WITH TILDE
CF
     0000007D | RIGHT CURLY BRACKET
     0000004A | LATIN CAPITAL LETTER J
D1 |
D2 | 0000004B | LATIN CAPITAL LETTER K
D3 | 0000004C | LATIN CAPITAL LETTER L
D4 | 0000004D | LATIN CAPITAL LETTER M
D5 | 0000004E | LATIN CAPITAL LETTER N
   | 0000004F | LATIN CAPITAL LETTER O
D6
     00000050 | LATIN CAPITAL LETTER P
D7
D8 |
     00000051 | LATIN CAPITAL LETTER Q
D9 | 00000052 | LATIN CAPITAL LETTER R
     000000B9 | SUPERSCRIPT ONE
DA
     000000FB | LATIN SMALL LETTER U WITH CIRCUMFLEX
     000000FC | LATIN SMALL LETTER U WITH DIAERESIS
DC |
     000000F9 | LATIN SMALL LETTER U WITH GRAVE
ממ
     000000FA | LATIN SMALL LETTER U WITH ACUTE
DE
DF
     000000FF | LATIN SMALL LETTER Y WITH DIAERESIS
E0 | 0000005C | REVERSE SOLIDUS
E1 | 000000F7 | DIVISION SIGN
E2 | 00000053 | LATIN CAPITAL LETTER S
E3 | 00000054 | LATIN CAPITAL LETTER T
E4 | 00000055 | LATIN CAPITAL LETTER U
     00000056 | LATIN CAPITAL LETTER V
E5
     00000057 | LATIN CAPITAL LETTER W
Еб
   | 00000058 | LATIN CAPITAL LETTER X
E.7
E8 | 00000059 | LATIN CAPITAL LETTER Y
E9 | 0000005A | LATIN CAPITAL LETTER Z
     000000B2 | SUPERSCRIPT TWO
EA |
     000000D4 | LATIN CAPITAL LETTER O WITH CIRCUMFLEX
EB |
     000000D6 | LATIN CAPITAL LETTER O WITH DIAERESIS
EC |
     000000D2 | LATIN CAPITAL LETTER O WITH GRAVE
EE
     000000D3 | LATIN CAPITAL LETTER O WITH ACUTE
EF | 000000D5 | LATIN CAPITAL LETTER O WITH TILDE
F0 | 00000030 | DIGIT ZERO
F1 | 00000031 | DIGIT ONE
F2 | 00000032 | DIGIT TWO
     00000033 | DIGIT THREE
F3
F4
     00000034 | DIGIT FOUR
F5
     00000035 | DIGIT FIVE
F6 | 00000036 | DIGIT SIX
F7 | 00000037 | DIGIT SEVEN
F8 | 00000038 | DIGIT EIGHT
F9 | 00000039 | DIGIT NINE
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| FA | 000000B3 | SUPERSCRIPT THREE |
|------|----------|--|
| FB | 000000DB | LATIN CAPITAL LETTER U WITH CIRCUMFLEX |
| FC | 00000DC | LATIN CAPITAL LETTER U WITH DIAERESIS |
| FD | 000000D9 | LATIN CAPITAL LETTER U WITH GRAVE |
| FE | 00000DA | LATIN CAPITAL LETTER U WITH ACUTE |
| ं पप | 0000009F | APPLICATION PROGRAM COMMAND (APC) |

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SEE ALSO

Locale::RecodeData(3), Locale::Recode(3), perl(1)