NAME

Locale::RecodeData::IBM290 - Conversion routines for IBM290

SYNOPSIS

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

DESCRIPTION

This module is generated and contains the conversion tables and routines for IBM290.

COMMENTS

The following comments have been extracted from the original charmap:

```
version: 1.0
  source: IBM 3174 Character Set Ref, GA27-3831-02, March 1990
alias CP290
alias EBCDIC-JP-KANA
```

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)
0F	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	8000000	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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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
     0000001B | ESCAPE (ESC)
27
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)
     00000005 | ENQUIRY (ENQ)
2D |
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)
   | 00000095 | MESSAGE WAITING (MW)
35
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 | 00003002 | IDEOGRAPHIC FULL STOP
42 | 0000300C | LEFT CORNER BRACKET
     0000300D | RIGHT CORNER BRACKET
43
   | 00003001 | IDEOGRAPHIC COMMA
44
45 | 000030FB | KATAKANA MIDDLE DOT
46 | 000030F2 | KATAKANA LETTER WO
47 | 000030A1 | KATAKANA LETTER SMALL A
48 | 000030A3 | KATAKANA LETTER SMALL I
49 | 000030A5 | KATAKANA LETTER SMALL U
     000000A3 | POUND SIGN
4A
     0000002E | FULL STOP
4B
4C | 0000003C | LESS-THAN SIGN
4D | 00000028 | LEFT PARENTHESIS
4E | 0000002B | PLUS SIGN
4F | 0000007C | VERTICAL LINE
50 | 00000026 | AMPERSAND
51 | 000030A7 | KATAKANA LETTER SMALL E
   | 000030A9 | KATAKANA LETTER SMALL O
52
53 | 000030E3 | KATAKANA LETTER SMALL YA
54 | 000030E5 | KATAKANA LETTER SMALL YU
55 | 000030E7 | KATAKANA LETTER SMALL YO
56 | 000030C3 | KATAKANA LETTER SMALL TU
58 | 000030FC | KATAKANA-HIRAGANA PROLONGED SOUND MARK
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00000021 | EXCLAMATION MARK
     000000A5 | YEN SIGN
5C |
     0000002A | ASTERISK
     00000029 | RIGHT PARENTHESIS
5D
     0000003B | SEMICOLON
5E
5F
     000000AC | NOT SIGN
60 | 0000002D | HYPHEN-MINUS
61 | 0000002F | SOLIDUS
6A | 000000A6 | BROKEN BAR
     0000002C | COMMA
6B |
     00000025 | PERCENT SIGN
6C
     0000005F | LOW LINE
бD
бE
     0000003E | GREATER-THAN SIGN
6F | 0000003F | QUESTION MARK
79 | 00000060 | GRAVE ACCENT
7A | 0000003A | COLON
7B | 00000023 | NUMBER SIGN
7C | 00000040 | COMMERCIAL AT
   | 00000027 | APOSTROPHE
7D
     0000003D | EQUALS SIGN
7E
7F |
     00000022 | QUOTATION MARK
81 | 000030A2 | KATAKANA LETTER A
82 | 000030A4 | KATAKANA LETTER I
83 | 000030A6 | KATAKANA LETTER U
84 | 000030A8 | KATAKANA LETTER E
     000030AA | KATAKANA LETTER O
85
     000030AB | KATAKANA LETTER KA
86
87
   | 000030AD | KATAKANA LETTER KI
88 | 000030AF | KATAKANA LETTER KU
89 | 000030B1 | KATAKANA LETTER KE
8A | 000030B3 | KATAKANA LETTER KO
8C | 000030B5 | KATAKANA LETTER SA
8D | 000030B7 | KATAKANA LETTER SI
     000030B9 | KATAKANA LETTER SU
8E
     000030BB | KATAKANA LETTER SE
8F
90 | 000030BD | KATAKANA LETTER SO
91 | 000030BF | KATAKANA LETTER TA
92 | 000030C1 | KATAKANA LETTER TI
93 | 000030C4 | KATAKANA LETTER TU
94 | 000030C6 | KATAKANA LETTER TE
     000030C8 | KATAKANA LETTER TO
95
96
     000030CA | KATAKANA LETTER NA
97 | 000030CB | KATAKANA LETTER NI
98 | 000030CC | KATAKANA LETTER NU
99 | 000030CD | KATAKANA LETTER NE
9A | 000030CE | KATAKANA LETTER NO
9D | 000030CF | KATAKANA LETTER HA
     000030D2 | KATAKANA LETTER HI
9E
     000030D5 | KATAKANA LETTER HU
9F
A1 |
     0000203E | OVERLINE
A2 | 000030D8 | KATAKANA LETTER HE
A3 | 000030DB | KATAKANA LETTER HO
A4 | 000030DE | KATAKANA LETTER MA
A5 | 000030DF | KATAKANA LETTER MI
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000030E0 | KATAKANA LETTER MU
A7 |
     000030E1 | KATAKANA LETTER ME
A8 |
     000030E2 | KATAKANA LETTER MO
     000030E4 | KATAKANA LETTER YA
Α9
     000030E6 | KATAKANA LETTER YU
AΑ
     000030E8 | KATAKANA LETTER YO
AC
AD
     000030E9 | KATAKANA LETTER RA
AE | 000030EA | KATAKANA LETTER RI
AF | 000030EB | KATAKANA LETTER RU
BA | 000030EC | KATAKANA LETTER RE
     000030ED | KATAKANA LETTER RO
BB |
     000030EF | KATAKANA LETTER WA
ВC
     000030F3 | KATAKANA LETTER N
BE | 0000309B | KATAKANA-HIRAGANA VOICED SOUND MARK
BF | 0000309C | KATAKANA-HIRAGANA SEMI-VOICED SOUND MARK
C1 | 00000041 | LATIN CAPITAL LETTER A
C2 | 00000042 | LATIN CAPITAL LETTER B
C3 | 00000043 | LATIN CAPITAL LETTER C
     00000044 | LATIN CAPITAL LETTER D
C4
     00000045 | LATIN CAPITAL LETTER E
C5
C6
     00000046 | LATIN CAPITAL LETTER F
C7 | 00000047 | LATIN CAPITAL LETTER G
C8
   00000048 | LATIN CAPITAL LETTER H
C9
     00000049 | LATIN CAPITAL LETTER I
     0000004A | LATIN CAPITAL LETTER J
ח 1
     0000004B | LATIN CAPITAL LETTER K
D2
     0000004C | LATIN CAPITAL LETTER L
D3
D4
     0000004D | LATIN CAPITAL LETTER M
D5 | 0000004E | LATIN CAPITAL LETTER N
D6 | 0000004F | LATIN CAPITAL LETTER O
D7 | 00000050 | LATIN CAPITAL LETTER P
D8 | 00000051 | LATIN CAPITAL LETTER Q
   00000052 | LATIN CAPITAL LETTER R
D9
     00000024 | DOLLAR SIGN
E0
     00000053 | LATIN CAPITAL LETTER S
E2
E3 | 00000054 | LATIN CAPITAL LETTER T
E4 | 00000055 | LATIN CAPITAL LETTER U
E5 | 00000056 | LATIN CAPITAL LETTER V
E6 | 00000057 | LATIN CAPITAL LETTER W
     00000058 | LATIN CAPITAL LETTER X
E.7
     00000059 | LATIN CAPITAL LETTER Y
E8
F:9
     0000005A | LATIN CAPITAL LETTER Z
FO |
     00000030 | DIGIT ZERO
F1 | 00000031 | DIGIT ONE
F2 | 00000032 | DIGIT TWO
F3 | 00000033 | DIGIT THREE
F4 | 00000034 | DIGIT FOUR
     00000035 | DIGIT FIVE
F5
Fб
     00000036 | DIGIT SIX
F7
     00000037 | DIGIT SEVEN
F8 | 00000038 | DIGIT EIGHT
F9 | 00000039 | DIGIT NINE
FF | 0000009F | APPLICATION PROGRAM COMMAND (APC)
```

Locale::RecodeData::IBM290(3pm) User Contributed Perl Documentation Locale::RecodeData::IBM290(3pm)

AUTHOR

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SEE ALSO

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