NAME

Locale::RecodeData::IBM868 - Conversion routines for IBM868

SYNOPSIS

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

DESCRIPTION

This module is generated and contains the conversion tables and routines for IBM868.

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 CP868
alias CP-AR
```

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	00000004	END OF TRANSMISSION (EOT)
05	00000005	ENQUIRY (ENQ)
06	00000006	ACKNOWLEDGE (ACK)
07	00000007	BELL (BEL)
08	8000000	BACKSPACE (BS)
09	00000009	CHARACTER TABULATION (HT)
0A	A000000A	LINE FEED (LF)
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	00000014	DEVICE CONTROL FOUR (DC4)
15	00000015	NEGATIVE ACKNOWLEDGE (NAK)
16	00000016	SYNCHRONOUS IDLE (SYN)
17	00000017	END OF TRANSMISSION BLOCK (ETB)
18	00000018	CANCEL (CAN)
19	00000019	END OF MEDIUM (EM)
1A	000001A	SUBSTITUTE (SUB)
1B	0000001B	ESCAPE (ESC)
1C	0000001C	FILE SEPARATOR (IS4)
1D	0000001D	GROUP SEPARATOR (IS3)
1E	0000001E	RECORD SEPARATOR (IS2)
1F	0000001F	UNIT SEPARATOR (IS1)
20	00000020	SPACE
21	00000021	EXCLAMATION MARK

```
00000022 | QUOTATION MARK
     00000023 | NUMBER SIGN
24
     00000024 | DOLLAR SIGN
     00000025 | PERCENT SIGN
25
     00000026 | AMPERSAND
26
     00000027 | APOSTROPHE
27
28 | 00000028 | LEFT PARENTHESIS
29 | 00000029 | RIGHT PARENTHESIS
     0000002A | ASTERISK
2.A
     0000002B | PLUS SIGN
2B
     0000002C | COMMA
2C |
     0000002D | HYPHEN-MINUS
2D
2E
     0000002E | FULL STOP
2F | 0000002F | SOLIDUS
30 | 00000030 | DIGIT ZERO
31 | 00000031 | DIGIT ONE
32 | 00000032 | DIGIT TWO
33 | 00000033 | DIGIT THREE
34 | 00000034 | DIGIT FOUR
     00000035 | DIGIT FIVE
35
36 | 00000036 | DIGIT SIX
37 | 00000037 | DIGIT SEVEN
38 | 00000038 | DIGIT EIGHT
39 | 00000039 | DIGIT NINE
     0000003A | COLON
3 A |
     0000003B | SEMICOLON
3B
     0000003C | LESS-THAN SIGN
3C |
3D |
     0000003D | EQUALS SIGN
3E | 0000003E | GREATER-THAN SIGN
3F | 0000003F | QUESTION MARK
40 | 00000040 | COMMERCIAL AT
41 | 00000041 | LATIN CAPITAL LETTER A
42 | 00000042 | LATIN CAPITAL LETTER B
     00000043 | LATIN CAPITAL LETTER C
43
     00000044 | LATIN CAPITAL LETTER D
44
45 | 00000045 | LATIN CAPITAL LETTER E
46 | 00000046 | LATIN CAPITAL LETTER F
47 | 00000047 | LATIN CAPITAL LETTER G
48 | 00000048 | LATIN CAPITAL LETTER H
     00000049 | LATIN CAPITAL LETTER I
49
     0000004A | LATIN CAPITAL LETTER J
4A
     0000004B | LATIN CAPITAL LETTER K
4C | 0000004C | LATIN CAPITAL LETTER L
4D | 0000004D | LATIN CAPITAL LETTER M
4E | 0000004E | LATIN CAPITAL LETTER N
4F | 0000004F | LATIN CAPITAL LETTER O
50 | 00000050 | LATIN CAPITAL LETTER P
     00000051 | LATIN CAPITAL LETTER Q
51
52
     00000052 | LATIN CAPITAL LETTER R
53 | 00000053 | LATIN CAPITAL LETTER S
54 | 00000054 | LATIN CAPITAL LETTER T
55 | 00000055 | LATIN CAPITAL LETTER U
56 | 00000056 | LATIN CAPITAL LETTER V
57 | 00000057 | LATIN CAPITAL LETTER W
```

```
00000058 | LATIN CAPITAL LETTER X
     00000059 | LATIN CAPITAL LETTER Y
5A | 0000005A | LATIN CAPITAL LETTER Z
    0000005B | LEFT SQUARE BRACKET
5B
     0000005C | REVERSE SOLIDUS
5C
     0000005D | RIGHT SQUARE BRACKET
5D |
5E | 0000005E | CIRCUMFLEX ACCENT
5F | 0000005F | LOW LINE
60 | 00000060 | GRAVE ACCENT
61 | 00000061 | LATIN SMALL LETTER A
62 | 00000062 | LATIN SMALL LETTER B
     00000063 | LATIN SMALL LETTER C
63
     00000064 | LATIN SMALL LETTER D
65 | 00000065 | LATIN SMALL LETTER E
66 | 00000066 | LATIN SMALL LETTER F
67 | 00000067 | LATIN SMALL LETTER G
68 | 00000068 | LATIN SMALL LETTER H
69 | 00000069 | LATIN SMALL LETTER I
6A | 0000006A | LATIN SMALL LETTER J
     0000006B | LATIN SMALL LETTER K
6B |
6C | 0000006C | LATIN SMALL LETTER L
6D | 0000006D | LATIN SMALL LETTER M
6E | 0000006E | LATIN SMALL LETTER N
6F | 0000006F | LATIN SMALL LETTER O
     00000070 | LATIN SMALL LETTER P
70 l
     00000071 | LATIN SMALL LETTER Q
71 l
     00000072 | LATIN SMALL LETTER R
72
73
   00000073 | LATIN SMALL LETTER S
74 | 00000074 | LATIN SMALL LETTER T
75 | 00000075 | LATIN SMALL LETTER U
76 | 00000076 | LATIN SMALL LETTER V
77 | 00000077 | LATIN SMALL LETTER W
78 | 00000078 | LATIN SMALL LETTER X
     00000079 | LATIN SMALL LETTER Y
79
     0000007A | LATIN SMALL LETTER Z
7A |
7B | 0000007B | LEFT CURLY BRACKET
7C | 0000007C | VERTICAL LINE
7D | 0000007D | RIGHT CURLY BRACKET
7E | 0000007E | TILDE
7F | 0000007F | DELETE (DEL)
     00000660 | ARABIC-INDIC DIGIT ZERO
80
81
     00000661 | ARABIC-INDIC DIGIT ONE
82 | 00000662 | ARABIC-INDIC DIGIT TWO
83 | 00000663 | ARABIC-INDIC DIGIT THREE
84 | 00000664 | ARABIC-INDIC DIGIT FOUR
85 | 00000665 | ARABIC-INDIC DIGIT FIVE
86 | 00000666 | ARABIC-INDIC DIGIT SIX
     00000667 | ARABIC-INDIC DIGIT SEVEN
87
     00000668 | ARABIC-INDIC DIGIT EIGHT
88
89 | 00000669 | ARABIC-INDIC DIGIT NINE
8A | 0000060C | ARABIC COMMA
8B | 0000061B | ARABIC SEMICOLON
8C | 0000061F | ARABIC QUESTION MARK
```

8D | 00000622 | ARABIC LETTER ALEF WITH MADDA ABOVE

```
8E | 00000627 | ARABIC LETTER ALEF
8F | 0000FE8E | ARABIC LETTER ALEF FINAL FORM
90 | 0000E016 | ARABIC LETTER ALEF FINAL FORM COMPATIBILITY E<1t>IBM868 90E<
91 | 00000628 | ARABIC LETTER BEH
   0000FE91 | ARABIC LETTER BEH INITIAL FORM
92
93 | 0000067E | ARABIC LETTER PEH
95 | 00000629 | ARABIC LETTER TEH MARBUTA
96 | 0000062A | ARABIC LETTER TEH
97 | 0000FE97 | ARABIC LETTER TEH INITIAL FORM
9A | 0000062B | ARABIC LETTER THEH
9B | 0000FE9B | ARABIC LETTER THEH INITIAL FORM
9C | 0000062C | ARABIC LETTER JEEM
9D | 0000FE9F | ARABIC LETTER JEEM INITIAL FORM
A0 | 0000062D | ARABIC LETTER HAH
A1 | 0000FEA3 | ARABIC LETTER HAH INITIAL FORM
A2 | 0000062E | ARABIC LETTER KHAH
A3 | 0000FEA7 | ARABIC LETTER KHAH INITIAL FORM
A4 | 0000062F | ARABIC LETTER DAL
A6 | 00000630 | ARABIC LETTER THAL
   00000631 | ARABIC LETTER REH
Α7
A9 | 00000632 | ARABIC LETTER ZAIN
AB | 00000633 | ARABIC LETTER SEEN
AC | 0000FEB3 | ARABIC LETTER SEEN INITIAL FORM
AD | 00000634 | ARABIC LETTER SHEEN
AE | 000000AB | LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
AF | 000000BB | RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
     0000FEB7 | ARABIC LETTER SHEEN INITIAL FORM
B1 | 00000635 | ARABIC LETTER SAD
B2 | 00002591 | LIGHT SHADE
B3 | 00002592 | MEDIUM SHADE
B4 | 00002593 | DARK SHADE
B5 | 00002502 | BOX DRAWINGS LIGHT VERTICAL
B6 | 00002524 | BOX DRAWINGS LIGHT VERTICAL AND LEFT
B7 | 0000FEBB | ARABIC LETTER SAD INITIAL FORM
   00000636 | ARABIC LETTER DAD
В8
B9 | 0000FEBF | ARABIC LETTER DAD INITIAL FORM
BA | 00000637 | ARABIC LETTER TAH
BB | 00002563 | BOX DRAWINGS DOUBLE VERTICAL AND LEFT
BC | 00002551 | BOX DRAWINGS DOUBLE VERTICAL
BD | 00002557 | BOX DRAWINGS DOUBLE DOWN AND LEFT
BE | 0000255D | BOX DRAWINGS DOUBLE UP AND LEFT
   00000638 | ARABIC LETTER ZAH
CO | 00000639 | ARABIC LETTER AIN
C1 | 00002510 | BOX DRAWINGS LIGHT DOWN AND LEFT
C2 | 00002514 | BOX DRAWINGS LIGHT UP AND RIGHT
C3 | 00002534 | BOX DRAWINGS LIGHT UP AND HORIZONTAL
C4 | 0000252C | BOX DRAWINGS LIGHT DOWN AND HORIZONTAL
C5 | 0000251C | BOX DRAWINGS LIGHT VERTICAL AND RIGHT
C6 | 00002500 | BOX DRAWINGS LIGHT HORIZONTAL
C7 | 0000253C | BOX DRAWINGS LIGHT VERTICAL AND HORIZONTAL
C8 | 0000FECA | ARABIC LETTER AIN FINAL FORM
C9 | 0000FECB | ARABIC LETTER AIN INITIAL FORM
CA | 0000255A | BOX DRAWINGS DOUBLE UP AND RIGHT
CB | 00002554 | BOX DRAWINGS DOUBLE DOWN AND RIGHT
```

```
CC |
     00002569 | BOX DRAWINGS DOUBLE UP AND HORIZONTAL
     00002566 | BOX DRAWINGS DOUBLE DOWN AND HORIZONTAL
CE
     00002560 | BOX DRAWINGS DOUBLE VERTICAL AND RIGHT
     00002550 | BOX DRAWINGS DOUBLE HORIZONTAL
CF
     0000256C | BOX DRAWINGS DOUBLE VERTICAL AND HORIZONTAL
D0
     0000FECC | ARABIC LETTER AIN MEDIAL FORM
D1
D2 |
     0000063A | ARABIC LETTER GHAIN
   | 0000FECE | ARABIC LETTER GHAIN FINAL FORM
D3
     0000FECF | ARABIC LETTER GHAIN INITIAL FORM
D4 |
D5 |
     0000FED0 | ARABIC LETTER GHAIN MEDIAL FORM
     00000641 | ARABIC LETTER FEH
D6
     0000FED3 | ARABIC LETTER FEH INITIAL FORM
D7
     00000642 | ARABIC LETTER QAF
D8
D9 |
     0000FED7 | ARABIC LETTER QAF INITIAL FORM
     0000FEDA | ARABIC LETTER KAF FINAL FORM
DA
DB |
     00002518 | BOX DRAWINGS LIGHT UP AND LEFT
     0000250C | BOX DRAWINGS LIGHT DOWN AND RIGHT
DC |
DD |
     00002588 | FULL BLOCK
     00002580 | UPPER HALF BLOCK
_{
m DE}
     0000FEDB | ARABIC LETTER KAF INITIAL FORM
DF
E1 |
    00002584 | LOWER HALF BLOCK
E3 | 00000644 | ARABIC LETTER LAM
E4 | 0000FEDE | ARABIC LETTER LAM FINAL FORM
E5 | 0000FEE0 | ARABIC LETTER LAM MEDIAL FORM
     00000645 | ARABIC LETTER MEEM
E6 |
     0000FEE3 | ARABIC LETTER MEEM INITIAL FORM
E7
     00000646 | ARABIC LETTER NOON
E9
EA
     0000FEE7 | ARABIC LETTER NOON INITIAL FORM
EC |
     00000648 | ARABIC LETTER WAW
F1
     00000621 | ARABIC LETTER HAMZA
     000000AD | SOFT HYPHEN
F2 |
     00000651 | ARABIC SHADDA
FB |
     0000FE7D | ARABIC SHADDA MEDIAL FORM
FC |
     000025A0 | BLACK SQUARE
FE
FF | 000000A0 | NO-BREAK SPACE
```

AUTHOR

Copyright (C) 2002–2016 Guido Flohr http://www.guido-flohr.net/ (<mailto:guido.flohr@cantanea.com), all rights reserved. See the source code for details!code for details!

SEE ALSO

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

perl v5.34.0 2022-02-06 5