### **NAME**

Locale::RecodeData::IBM864 - Conversion routines for IBM864

### **SYNOPSIS**

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

#### DESCRIPTION

This module is generated and contains the conversion tables and routines for IBM864.

## **COMMENTS**

The following comments have been extracted from the original charmap:

```
automatically generated from the charDB alias {\tt CP864}
```

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    | 0000000   | NULL                      |
| 01    | 00000001  | START OF HEADING          |
| 02    | 00000002  | START OF TEXT             |
| 03    | 0000003   | END OF TEXT               |
| 04    | 00000004  | END OF TRANSMISSION       |
| 05    | 00000005  | ENQUIRY                   |
| 06    | 00000006  | ACKNOWLEDGE               |
| 07    | 00000007  | BELL                      |
| 08    | 8000000   | BACKSPACE                 |
| 09    | 00000009  | HORIZONTAL TABULATION     |
| 0A    | A000000A  | LINE FEED                 |
| 0B    | 0000000B  | VERTICAL TABULATION       |
| 0C    | 000000C   | FORM FEED                 |
| 0D    | 000000D   | CARRIAGE RETURN           |
| ΟE    | 000000E   | SHIFT OUT                 |
| OF    | 000000F   | SHIFT IN                  |
| 10    | 00000010  | DATA LINK ESCAPE          |
| 11    | 00000011  | DEVICE CONTROL ONE        |
| 12    | 00000012  | DEVICE CONTROL TWO        |
| 13    | 00000013  | DEVICE CONTROL THREE      |
| 14    | 00000014  | DEVICE CONTROL FOUR       |
| 15    | 00000015  | NEGATIVE ACKNOWLEDGE      |
| 16    | 00000016  | SYNCHRONOUS IDLE          |
| 17    | 00000017  | END OF TRANSMISSION BLOCK |
| 18    | 00000018  | CANCEL                    |
| 19    | 00000019  | END OF MEDIUM             |
| 1A    | 0000001A  | SUBSTITUTE                |
| 1B    | 0000001B  | ESCAPE                    |
| 1C    | 0000001C  | FILE SEPARATOR            |
| 1D    | 0000001D  | GROUP SEPARATOR           |
| 1E    | 0000001E  | RECORD SEPARATOR          |
| 1F    | 0000001F  | UNIT SEPARATOR            |
| 20    | 00000020  | SPACE                     |
| 21    | 00000021  | EXCLAMATION MARK          |
| 22    | 00000022  | QUOTATION MARK            |
| 23    | 00000023  | NUMBER SIGN               |

```
00000024 | DOLLAR SIGN
     0000066A | ARABIC PERCENT SIGN
26
     00000026 | AMPERSAND
     00000027 | APOSTROPHE
2.7
     00000028 | LEFT PARENTHESIS
28
     00000029 | RIGHT PARENTHESIS
29
2A |
     0000002A | ASTERISK
2B | 0000002B | PLUS SIGN
2C | 0000002C | COMMA
     0000002D | HYPHEN-MINUS
2D |
     0000002E | FULL STOP
2E |
     0000002F | SOLIDUS
2F
3.0
     00000030 | DIGIT ZERO
31 |
     00000031 | DIGIT ONE
32 | 00000032 | DIGIT TWO
33 | 00000033 | DIGIT THREE
34 | 00000034 | DIGIT FOUR
35 | 00000035 | DIGIT FIVE
   | 00000036 | DIGIT SIX
36
     00000037 | DIGIT SEVEN
37
38 | 00000038 | DIGIT EIGHT
39 | 00000039 | DIGIT NINE
3A | 0000003A | COLON
3B | 0000003B | SEMICOLON
     0000003C | LESS-THAN SIGN
3C |
     0000003D | EQUALS SIGN
3D |
     0000003E | GREATER-THAN SIGN
3E
3F |
     0000003F | QUESTION MARK
40 | 00000040 | COMMERCIAL AT
41 | 00000041 | LATIN CAPITAL LETTER A
42 | 00000042 | LATIN CAPITAL LETTER B
43 | 00000043 | LATIN CAPITAL LETTER C
44 | 00000044 | LATIN CAPITAL LETTER D
     00000045 | LATIN CAPITAL LETTER E
45
     00000046 | LATIN CAPITAL LETTER F
46
47 | 00000047 | LATIN CAPITAL LETTER G
48 | 00000048 | LATIN CAPITAL LETTER H
49 | 00000049 | LATIN CAPITAL LETTER I
     0000004A | LATIN CAPITAL LETTER J
4 A
     0000004B | LATIN CAPITAL LETTER K
4B
     0000004C | LATIN CAPITAL LETTER L
4C
     0000004D | LATIN CAPITAL LETTER M
4E | 0000004E | LATIN CAPITAL LETTER N
4F | 0000004F | LATIN CAPITAL LETTER O
50 | 00000050 | LATIN CAPITAL LETTER P
51 | 00000051 | LATIN CAPITAL LETTER O
52 | 00000052 | LATIN CAPITAL LETTER R
     00000053 | LATIN CAPITAL LETTER S
53
54
     00000054 | LATIN CAPITAL LETTER T
55
     00000055 | LATIN CAPITAL LETTER U
56 | 00000056 | LATIN CAPITAL LETTER V
57 | 00000057 | LATIN CAPITAL LETTER W
58 | 00000058 | LATIN CAPITAL LETTER X
59 | 00000059 | LATIN CAPITAL LETTER Y
```

```
0000005A | LATIN CAPITAL LETTER Z
     0000005B | LEFT SQUARE BRACKET
5C |
     0000005C | REVERSE SOLIDUS
     0000005D | RIGHT SQUARE BRACKET
5D |
     0000005E | CIRCUMFLEX ACCENT
5E
     0000005F | LOW LINE
5F
60 | 00000060 | GRAVE ACCENT
61 | 00000061 | LATIN SMALL LETTER A
62 | 00000062 | LATIN SMALL LETTER B
63 | 00000063 | LATIN SMALL LETTER C
64 | 00000064 | LATIN SMALL LETTER D
     00000065 | LATIN SMALL LETTER E
65
     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
6B | 0000006B | LATIN SMALL LETTER K
6C | 0000006C | LATIN SMALL LETTER L
     0000006D | LATIN SMALL LETTER M
6D
6E | 0000006E | LATIN SMALL LETTER N
6F | 0000006F | LATIN SMALL LETTER O
70 | 00000070 | LATIN SMALL LETTER P
71 | 00000071 | LATIN SMALL LETTER Q
     00000072 | LATIN SMALL LETTER R
72 l
     00000073 | LATIN SMALL LETTER S
73
     00000074 | LATIN SMALL LETTER T
74
75
   00000075 | LATIN SMALL LETTER U
76 | 00000076 | LATIN SMALL LETTER V
77 | 00000077 | LATIN SMALL LETTER W
78 | 00000078 | LATIN SMALL LETTER X
79 | 00000079 | LATIN SMALL LETTER Y
7A | 0000007A | LATIN SMALL LETTER Z
     0000007B | LEFT CURLY BRACKET
7в
     0000007C | VERTICAL LINE
7C |
7D | 0000007D | RIGHT CURLY BRACKET
7E | 0000007E | TILDE
7F | 0000007F | DELETE
80 | 000000B0 | DEGREE SIGN
81 | 000000B7 | MIDDLE DOT
     00002219 | BULLET OPERATOR
82
83
     0000221A | SQUARE ROOT
84 | 00002592 | MEDIUM SHADE
85 | 00002500 | BOX DRAWINGS LIGHT HORIZONTAL
86 | 00002502 | BOX DRAWINGS LIGHT VERTICAL
87 | 0000253C | BOX DRAWINGS LIGHT VERTICAL AND HORIZONTAL
88 | 00002524 | BOX DRAWINGS LIGHT VERTICAL AND LEFT
     0000252C | BOX DRAWINGS LIGHT DOWN AND HORIZONTAL
89
     0000251C | BOX DRAWINGS LIGHT VERTICAL AND RIGHT
8A
8B | 00002534 | BOX DRAWINGS LIGHT UP AND HORIZONTAL
8C | 00002510 | BOX DRAWINGS LIGHT DOWN AND LEFT
8D | 0000250C | BOX DRAWINGS LIGHT DOWN AND RIGHT
8E | 00002514 | BOX DRAWINGS LIGHT UP AND RIGHT
8F | 00002518 | BOX DRAWINGS LIGHT UP AND LEFT
```

```
000003B2 | GREEK SMALL LETTER BETA
     0000221E | INFINITY
92 | 000003C6 | GREEK SMALL LETTER PHI
93 | 000000B1 | PLUS-MINUS SIGN
     000000BD | VULGAR FRACTION ONE HALF
94
   | 000000BC | VULGAR FRACTION ONE QUARTER
95
96 | 00002248 | ALMOST EQUAL TO
97 | 000000AB | LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
98 | 000000BB | RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
99 | 0000FEF7 | ARABIC LIGATURE LAM WITH ALEF WITH HAMZA ABOVE ISOLATED FORM
9A | 0000FEF8 | ARABIC LIGATURE LAM WITH ALEF WITH HAMZA ABOVE FINAL FORM
     0000FEFB | ARABIC LIGATURE LAM WITH ALEF ISOLATED FORM
9D |
   | 0000FEFC | ARABIC LIGATURE LAM WITH ALEF FINAL FORM
A0 | 000000A0 | NO-BREAK SPACE
A1 | 000000AD | SOFT HYPHEN
A2 | 0000FE82 | ARABIC LETTER ALEF WITH MADDA ABOVE FINAL FORM
A3 | 000000A3 | POUND SIGN
A4 | 000000A4 | CURRENCY SIGN
A5 | 0000FE84 | ARABIC LETTER ALEF WITH HAMZA ABOVE FINAL FORM
   | 0000FE8E | ARABIC LETTER ALEF FINAL FORM
8A
A9 | 0000FE8F | ARABIC LETTER BEH ISOLATED FORM
AA | 0000FE95 | ARABIC LETTER TEH ISOLATED FORM
AB | 0000FE99 | ARABIC LETTER THEH ISOLATED FORM
AC | 0000060C | ARABIC COMMA
AD | 0000FE9D | ARABIC LETTER JEEM ISOLATED FORM
AE | 0000FEA1 | ARABIC LETTER HAH ISOLATED FORM
     0000FEA5 | ARABIC LETTER KHAH ISOLATED FORM
AF
B0 | 00000660 | ARABIC-INDIC DIGIT ZERO
B1 | 00000661 | ARABIC-INDIC DIGIT ONE
B2 | 00000662 | ARABIC-INDIC DIGIT TWO
B3 | 00000663 | ARABIC-INDIC DIGIT THREE
B4 | 00000664 | ARABIC-INDIC DIGIT FOUR
B5 | 00000665 | ARABIC-INDIC DIGIT FIVE
   00000666 | ARABIC-INDIC DIGIT SIX
Вб
   | 00000667 | ARABIC-INDIC DIGIT SEVEN
в7
B8 | 00000668 | ARABIC-INDIC DIGIT EIGHT
B9 | 00000669 | ARABIC-INDIC DIGIT NINE
BA | 0000FED1 | ARABIC LETTER FEH ISOLATED FORM
BB | 0000061B | ARABIC SEMICOLON
BC | 0000FEB1 | ARABIC LETTER SEEN ISOLATED FORM
     0000FEB5 | ARABIC LETTER SHEEN ISOLATED FORM
BD |
     0000FEB9 | ARABIC LETTER SAD ISOLATED FORM
BF | 0000061F | ARABIC QUESTION MARK
C0 | 000000A2 | CENT SIGN
C1 | 0000FE80 | ARABIC LETTER HAMZA ISOLATED FORM
C2 | 0000FE81 | ARABIC LETTER ALEF WITH MADDA ABOVE ISOLATED FORM
C3 | 0000FE83 | ARABIC LETTER ALEF WITH HAMZA ABOVE ISOLATED FORM
   | 0000FE85 | ARABIC LETTER WAW WITH HAMZA ABOVE ISOLATED FORM
C4
   | 0000FECA | ARABIC LETTER AIN FINAL FORM
C5
C6 | 0000FE8B | ARABIC LETTER YEH WITH HAMZA ABOVE INITIAL FORM
C7 | 0000FE8D | ARABIC LETTER ALEF ISOLATED FORM
C8 | 0000FE91 | ARABIC LETTER BEH INITIAL FORM
C9 | 0000FE93 | ARABIC LETTER TEH MARBUTA ISOLATED FORM
```

perl v5.34.0 2022-02-06 4

CA | 0000FE97 | ARABIC LETTER TEH INITIAL FORM

```
0000FE9B | ARABIC LETTER THEH INITIAL FORM
     0000FE9F | ARABIC LETTER JEEM INITIAL FORM
CD |
     0000FEA3 | ARABIC LETTER HAH INITIAL FORM
     0000FEA7 | ARABIC LETTER KHAH INITIAL FORM
CE
     0000FEA9 | ARABIC LETTER DAL ISOLATED FORM
CF
     0000FEAB | ARABIC LETTER THAL ISOLATED FORM
D0
ח 1
     0000FEAD | ARABIC LETTER REH ISOLATED FORM
     0000FEAF | ARABIC LETTER ZAIN ISOLATED FORM
D2
     0000FEB3 | ARABIC LETTER SEEN INITIAL FORM
     0000FEB7 | ARABIC LETTER SHEEN INITIAL FORM
D4 |
     0000FEBB | ARABIC LETTER SAD INITIAL FORM
D5
     0000FEBF | ARABIC LETTER DAD INITIAL FORM
D6
D7
     0000FEC1 | ARABIC LETTER TAH ISOLATED FORM
     0000FEC5 | ARABIC LETTER ZAH ISOLATED FORM
D8 |
D9 | 0000FECB | ARABIC LETTER AIN INITIAL FORM
DA | 0000FECF | ARABIC LETTER GHAIN INITIAL FORM
DB | 000000A6 | BROKEN BAR
DC | 000000AC | NOT SIGN
     000000F7 | DIVISION SIGN
| ממ
     000000D7 | MULTIPLICATION SIGN
DF:
DF
     0000FEC9 | ARABIC LETTER AIN ISOLATED FORM
E0 | 00000640 | ARABIC TATWEEL
E1 | 0000FED3 | ARABIC LETTER FEH INITIAL FORM
     0000FED7 | ARABIC LETTER QAF INITIAL FORM
     0000FEDB | ARABIC LETTER KAF INITIAL FORM
F:3
     0000FEDF | ARABIC LETTER LAM INITIAL FORM
F:4
     0000FEE3 | ARABIC LETTER MEEM INITIAL FORM
E5
E6
     0000FEE7 | ARABIC LETTER NOON INITIAL FORM
E7 | 0000FEEB | ARABIC LETTER HEH INITIAL FORM
E8 | 0000FEED | ARABIC LETTER WAW ISOLATED FORM
E9 | 0000FEEF | ARABIC LETTER ALEF MAKSURA ISOLATED FORM
EA | 0000FEF3 | ARABIC LETTER YEH INITIAL FORM
EB | 0000FEBD | ARABIC LETTER DAD ISOLATED FORM
     0000FECC | ARABIC LETTER AIN MEDIAL FORM
EC
     0000FECE | ARABIC LETTER GHAIN FINAL FORM
ED
     0000FECD | ARABIC LETTER GHAIN ISOLATED FORM
EE
EF | 0000FEE1 | ARABIC LETTER MEEM ISOLATED FORM
FO | 0000FE7D | ARABIC SHADDA MEDIAL FORM
     00000651 | ARABIC SHADDA
F1 |
     0000FEE5 | ARABIC LETTER NOON ISOLATED FORM
F2 |
     0000FEE9 | ARABIC LETTER HEH ISOLATED FORM
F3
F4
     0000FEEC | ARABIC LETTER HEH MEDIAL FORM
F5
     0000FEF0 | ARABIC LETTER ALEF MAKSURA FINAL FORM
F6 | 0000FEF2 | ARABIC LETTER YEH FINAL FORM
F7 | 0000FED0 | ARABIC LETTER GHAIN MEDIAL FORM
F8 | 0000FED5 | ARABIC LETTER OAF ISOLATED FORM
     0000FEF5 | ARABIC LIGATURE LAM WITH ALEF WITH MADDA ABOVE ISOLATED FORM
F9
     0000FEF6 | ARABIC LIGATURE LAM WITH ALEF WITH MADDA ABOVE FINAL FORM
FΑ
     0000FEDD | ARABIC LETTER LAM ISOLATED FORM
FB
FC | 0000FED9 | ARABIC LETTER KAF ISOLATED FORM
FD | 0000FEF1 | ARABIC LETTER YEH ISOLATED FORM
```

perl v5.34.0 2022-02-06 5

FE | 000025A0 | BLACK SQUARE

Locale::RecodeData::IBM864(3pm) User Contributed Perl Documentation Locale::RecodeData::IBM864(3pm)

# **AUTHOR**

Copyright (C) 2002–2016 Guido Flohr <a href="http://www.guido-flohr.net/">http://www.guido-flohr.net/</a> (<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)