### **NAME**

Locale::RecodeData::IBM865 - Conversion routines for IBM865

### **SYNOPSIS**

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

#### DESCRIPTION

This module is generated and contains the conversion tables and routines for IBM865.

# **COMMENTS**

The following comments have been extracted from the original charmap:

```
version: 1.0
  source: IBM DOS 3.3 Ref (Abridged), 94X9575 (Feb 1987)
alias CP865
alias 865
```

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)
80	00000008	BACKSPACE (BS)
09	00000009	CHARACTER TABULATION (HT)
A0	A000000	LINE FEED (LF)
0B	0000000В	LINE TABULATION (VT)
0C	000000C	FORM FEED (FF)
0D	0000000D	CARRIAGE RETURN (CR)
0E	000000E	SHIFT OUT (SO)
OF	0000000F	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	0000001A	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
     00000062 | LATIN SMALL LETTER B
62
     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
     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
     0000007F | DELETE (DEL)
7F |
     000000C7 | LATIN CAPITAL LETTER C WITH CEDILLA
80
81
     000000FC | LATIN SMALL LETTER U WITH DIAERESIS
82
     000000E9 | LATIN SMALL LETTER E WITH ACUTE
83 | 000000E2 | LATIN SMALL LETTER A WITH CIRCUMFLEX
84 | 000000E4 | LATIN SMALL LETTER A WITH DIAERESIS
85 | 000000E0 | LATIN SMALL LETTER A WITH GRAVE
86 | 000000E5 | LATIN SMALL LETTER A WITH RING ABOVE
     000000E7 | LATIN SMALL LETTER C WITH CEDILLA
87
88
     000000EA | LATIN SMALL LETTER E WITH CIRCUMFLEX
     000000EB | LATIN SMALL LETTER E WITH DIAERESIS
89
8A
     000000E8 | LATIN SMALL LETTER E WITH GRAVE
8B | 000000EF | LATIN SMALL LETTER I WITH DIAERESIS
8C | 000000EE | LATIN SMALL LETTER I WITH CIRCUMFLEX
8D | 000000EC | LATIN SMALL LETTER I WITH GRAVE
```

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000000C4 | LATIN CAPITAL LETTER A WITH DIAERESIS
     000000C5 | LATIN CAPITAL LETTER A WITH RING ABOVE
90 l
     000000C9 | LATIN CAPITAL LETTER E WITH ACUTE
91 | 000000E6 | LATIN SMALL LETTER AE
     000000C6 | LATIN CAPITAL LETTER AE
92
     000000F4 | LATIN SMALL LETTER O WITH CIRCUMFLEX
93
94 | 000000F6 | LATIN SMALL LETTER O WITH DIAERESIS
95 | 000000F2 | LATIN SMALL LETTER O WITH GRAVE
96 | 000000FB | LATIN SMALL LETTER U WITH CIRCUMFLEX
97 l
     000000F9 | LATIN SMALL LETTER U WITH GRAVE
     000000FF | LATIN SMALL LETTER Y WITH DIAERESIS
98 l
     000000D6 | LATIN CAPITAL LETTER O WITH DIAERESIS
99
     000000DC | LATIN CAPITAL LETTER U WITH DIAERESIS
9в |
     000000F8 | LATIN SMALL LETTER O WITH STROKE
9C | 000000A3 | POUND SIGN
9D | 000000D8 | LATIN CAPITAL LETTER O WITH STROKE
9E | 000020A7 | PESETA SIGN
9F | 00000192 | LATIN SMALL LETTER F WITH HOOK
     000000E1 | LATIN SMALL LETTER A WITH ACUTE
Α0
     000000ED | LATIN SMALL LETTER I WITH ACUTE
A1
A2 |
     000000F3 | LATIN SMALL LETTER O WITH ACUTE
     000000FA | LATIN SMALL LETTER U WITH ACUTE
A3 |
A4
     000000F1 | LATIN SMALL LETTER N WITH TILDE
     000000D1 | LATIN CAPITAL LETTER N WITH TILDE
A5
A6 |
     000000AA | FEMININE ORDINAL INDICATOR
     000000BA | MASCULINE ORDINAL INDICATOR
Α7
     000000BF | INVERTED QUESTION MARK
A8
Α9
   00002310 | REVERSED NOT SIGN
AA | 000000AC | NOT SIGN
AB | 000000BD | VULGAR FRACTION ONE HALF
AC | 000000BC | VULGAR FRACTION ONE QUARTER
AD | 000000A1 | INVERTED EXCLAMATION MARK
AE | 000000AB | LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
     000000A4 | CURRENCY SIGN
AF
     00002591 | LIGHT SHADE
В0
B1 | 00002592 | MEDIUM SHADE
B2 | 00002593 | DARK SHADE
B3 | 00002502 | BOX DRAWINGS LIGHT VERTICAL
B4 | 00002524 | BOX DRAWINGS LIGHT VERTICAL AND LEFT
     00002561 | BOX DRAWINGS VERTICAL SINGLE AND LEFT DOUBLE
B5 |
     00002562 BOX DRAWINGS VERTICAL DOUBLE AND LEFT SINGLE
вб
     00002556 | BOX DRAWINGS DOWN DOUBLE AND LEFT SINGLE
В8
     00002555 | BOX DRAWINGS DOWN SINGLE AND LEFT DOUBLE
B9 | 00002563 | BOX DRAWINGS DOUBLE VERTICAL AND LEFT
BA | 00002551 | BOX DRAWINGS DOUBLE VERTICAL
BB | 00002557 | BOX DRAWINGS DOUBLE DOWN AND LEFT
BC | 0000255D | BOX DRAWINGS DOUBLE UP AND LEFT
     0000255C | BOX DRAWINGS UP DOUBLE AND LEFT SINGLE
BD
     0000255B | BOX DRAWINGS UP SINGLE AND LEFT DOUBLE
BE
BF | 00002510 | BOX DRAWINGS LIGHT DOWN AND LEFT
CO | 00002514 | BOX DRAWINGS LIGHT UP AND RIGHT
C1 | 00002534 | BOX DRAWINGS LIGHT UP AND HORIZONTAL
C2 | 0000252C | BOX DRAWINGS LIGHT DOWN AND HORIZONTAL
C3 | 0000251C | BOX DRAWINGS LIGHT VERTICAL AND RIGHT
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00002500 | BOX DRAWINGS LIGHT HORIZONTAL
     0000253C | BOX DRAWINGS LIGHT VERTICAL AND HORIZONTAL
C6 |
     0000255E | BOX DRAWINGS VERTICAL SINGLE AND RIGHT DOUBLE
     0000255F | BOX DRAWINGS VERTICAL DOUBLE AND RIGHT SINGLE
C7
     0000255A | BOX DRAWINGS DOUBLE UP AND RIGHT
C8
     00002554 | BOX DRAWINGS DOUBLE DOWN AND RIGHT
C9
     00002569 | BOX DRAWINGS DOUBLE UP AND HORIZONTAL
CA
CB | 00002566 | BOX DRAWINGS DOUBLE DOWN AND HORIZONTAL
     00002560 | BOX DRAWINGS DOUBLE VERTICAL AND RIGHT
CC
     00002550 | BOX DRAWINGS DOUBLE HORIZONTAL
CD
     0000256C | BOX DRAWINGS DOUBLE VERTICAL AND HORIZONTAL
CE
     00002567 | BOX DRAWINGS UP SINGLE AND HORIZONTAL DOUBLE
CF
     00002568 | BOX DRAWINGS UP DOUBLE AND HORIZONTAL SINGLE
DΩ
D1 |
     00002564 | BOX DRAWINGS DOWN SINGLE AND HORIZONTAL DOUBLE
D2 | 00002565 | BOX DRAWINGS DOWN DOUBLE AND HORIZONTAL SINGLE
D3 | 00002559 | BOX DRAWINGS UP DOUBLE AND RIGHT SINGLE
D4 | 00002558 | BOX DRAWINGS UP SINGLE AND RIGHT DOUBLE
D5 | 00002552 | BOX DRAWINGS DOWN SINGLE AND RIGHT DOUBLE
   00002553 | BOX DRAWINGS DOWN DOUBLE AND RIGHT SINGLE
D6
     0000256B | BOX DRAWINGS VERTICAL DOUBLE AND HORIZONTAL SINGLE
D7
D8 |
     0000256A | BOX DRAWINGS VERTICAL SINGLE AND HORIZONTAL DOUBLE
     00002518 | BOX DRAWINGS LIGHT UP AND LEFT
D9 |
     0000250C | BOX DRAWINGS LIGHT DOWN AND RIGHT
     00002588 | FULL BLOCK
     00002584 | LOWER HALF BLOCK
DC |
     0000258C | LEFT HALF BLOCK
DD
     00002590 | RIGHT HALF BLOCK
DE
DF
     00002580 | UPPER HALF BLOCK
EO | 000003B1 | GREEK SMALL LETTER ALPHA
E1 | 000000DF | LATIN SMALL LETTER SHARP S (German)
E2 | 00000393 | GREEK CAPITAL LETTER GAMMA
E3 | 000003C0 | GREEK SMALL LETTER PI
E4 | 000003A3 | GREEK CAPITAL LETTER SIGMA
     000003C3 | GREEK SMALL LETTER SIGMA
E5
     000000B5 | MICRO SIGN
Еб
     000003C4 | GREEK SMALL LETTER TAU
E7
E8 | 000003A6 | GREEK CAPITAL LETTER PHI
     00000398 | GREEK CAPITAL LETTER THETA
     000003A9 | GREEK CAPITAL LETTER OMEGA
EA |
     000003B4 | GREEK SMALL LETTER DELTA
EB |
     0000221E | INFINITY
EC
     000003C6 | GREEK SMALL LETTER PHI
EE
     000003B5 | GREEK SMALL LETTER EPSILON
EF | 00002229 | INTERSECTION
F0 | 00002261 | IDENTICAL TO
F1 | 000000B1 | PLUS-MINUS SIGN
F2 | 00002265 | GREATER-THAN OR EQUAL TO
     00002264 | LESS-THAN OR EQUAL TO
F3
     00002320 | TOP HALF INTEGRAL
F4
F5 |
     00002321 | BOTTOM HALF INTEGRAL
F6 | 000000F7 | DIVISION SIGN
F7 | 00002248 | ALMOST EQUAL TO
F8 | 000000B0 | DEGREE SIGN
F9 | 00002219 | BULLET OPERATOR
```

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FA	000000B7	MIDDLE DOT
FB	0000221A	SQUARE ROOT
FC	0000207F	SUPERSCRIPT LATIN SMALL LETTER N
FD	000000B2	SUPERSCRIPT TWO
FE	000025A0	BLACK SQUARE
FF	000000A0	NO-BREAK SPACE

### **AUTHOR**

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## **SEE ALSO**

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