## **NAME**

Locale::RecodeData::IBM861 - Conversion routines for IBM861

## **SYNOPSIS**

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

#### DESCRIPTION

This module is generated and contains the conversion tables and routines for IBM861.

## **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 CP861
alias 861
alias CP-IS
```

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 (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    | 0000000B  | 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    | 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                           |

```
00000021 | EXCLAMATION MARK
     00000022 | QUOTATION MARK
23
     00000023 | NUMBER SIGN
     00000024 | DOLLAR SIGN
24
     00000025 | PERCENT SIGN
25
     00000026 | AMPERSAND
26
27 | 00000027 | APOSTROPHE
28 | 00000028 | LEFT PARENTHESIS
29 | 00000029 | RIGHT PARENTHESIS
     0000002A | ASTERISK
2.A
     0000002B | PLUS SIGN
2B |
     0000002C | COMMA
2C |
     0000002D | HYPHEN-MINUS
2E | 0000002E | FULL STOP
2F | 0000002F | SOLIDUS
30 | 00000030 | DIGIT ZERO
31 | 00000031 | DIGIT ONE
32 | 00000032 | DIGIT TWO
   | 00000033 | DIGIT THREE
33
     00000034 | DIGIT FOUR
34
35 | 00000035 | DIGIT FIVE
36 | 00000036 | DIGIT SIX
37 | 00000037 | DIGIT SEVEN
38 | 00000038 | DIGIT EIGHT
39 | 00000039 | DIGIT NINE
     0000003A | COLON
3 A
     0000003B | SEMICOLON
3B
3C | 0000003C | LESS-THAN SIGN
3D | 0000003D | EQUALS SIGN
3E | 0000003E | GREATER-THAN SIGN
3F | 0000003F | QUESTION MARK
40 | 00000040 | COMMERCIAL AT
41 | 00000041 | LATIN CAPITAL LETTER A
     00000042 | LATIN CAPITAL LETTER B
42
     00000043 | LATIN CAPITAL LETTER C
43
44 | 00000044 | LATIN CAPITAL LETTER D
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
4 A
     0000004A | LATIN CAPITAL LETTER J
4B | 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
     00000050 | LATIN CAPITAL LETTER P
50
51
     00000051 | LATIN CAPITAL LETTER Q
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
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57
     00000057 | LATIN CAPITAL LETTER W
     00000058 | LATIN CAPITAL LETTER X
59
     00000059 | LATIN CAPITAL LETTER Y
5A | 0000005A | LATIN CAPITAL LETTER Z
     0000005B | LEFT SQUARE BRACKET
5B
     0000005C | REVERSE SOLIDUS
5C |
5D | 0000005D | RIGHT SQUARE BRACKET
5E | 0000005E | CIRCUMFLEX ACCENT
5F | 0000005F | LOW LINE
60 | 00000060 | GRAVE ACCENT
     00000061 | LATIN SMALL LETTER A
61
     00000062 | LATIN SMALL LETTER B
62
63
     00000063 | LATIN SMALL LETTER C
64 | 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
   | 00000069 | LATIN SMALL LETTER I
69
     0000006A | LATIN SMALL LETTER J
6A
6B | 0000006B | LATIN SMALL LETTER K
6C | 0000006C | LATIN SMALL LETTER L
6D | 0000006D | LATIN SMALL LETTER M
6E |
     0000006E | LATIN SMALL LETTER N
     0000006F | LATIN SMALL LETTER O
6F |
     00000070 | LATIN SMALL LETTER P
70
     00000071 | LATIN SMALL LETTER Q
71
72
     00000072 | LATIN SMALL LETTER R
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
     00000078 | LATIN SMALL LETTER X
78
     00000079 | LATIN SMALL LETTER Y
79
7A | 0000007A | LATIN SMALL LETTER Z
7B | 0000007B | LEFT CURLY BRACKET
7C | 0000007C | VERTICAL LINE
7D |
     0000007D | RIGHT CURLY BRACKET
     0000007E | TILDE
7 E.
     0000007F | DELETE (DEL)
7F
     000000C7 | LATIN CAPITAL LETTER C WITH CEDILLA
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
     000000E5 | LATIN SMALL LETTER A WITH RING ABOVE
86
     000000E7 | LATIN SMALL LETTER C WITH CEDILLA
87
88
     000000EA | LATIN SMALL LETTER E WITH CIRCUMFLEX
89 | 000000EB | LATIN SMALL LETTER E WITH DIAERESIS
8A | 000000E8 | LATIN SMALL LETTER E WITH GRAVE
8B | 000000D0 | LATIN CAPITAL LETTER ETH (Icelandic)
8C | 000000F0 | LATIN SMALL LETTER ETH (Icelandic)
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000000DE | LATIN CAPITAL LETTER THORN (Icelandic)
     000000C4 | LATIN CAPITAL LETTER A WITH DIAERESIS
8F |
     000000C5 | LATIN CAPITAL LETTER A WITH RING ABOVE
     000000C9 | LATIN CAPITAL LETTER E WITH ACUTE
90
     000000E6 | LATIN SMALL LETTER AE
91
     000000C6 | LATIN CAPITAL LETTER AE
92
93 | 000000F4 | LATIN SMALL LETTER O WITH CIRCUMFLEX
94 | 000000F6 | LATIN SMALL LETTER O WITH DIAERESIS
95 | 000000FE | LATIN SMALL LETTER THORN (Icelandic)
96 l
     000000FB | LATIN SMALL LETTER U WITH CIRCUMFLEX
     000000DD | LATIN CAPITAL LETTER Y WITH ACUTE
97 l
     000000FD | LATIN SMALL LETTER Y WITH ACUTE
98
99
     000000D6 | LATIN CAPITAL LETTER O WITH DIAERESIS
9A | 000000DC | LATIN CAPITAL LETTER U WITH DIAERESIS
9B | 000000F8 | LATIN SMALL LETTER O WITH STROKE
9C | 000000A3 | POUND SIGN
9D | 000000D8 | LATIN CAPITAL LETTER O WITH STROKE
9E | 000020A7 | PESETA SIGN
     00000192 | LATIN SMALL LETTER F WITH HOOK
9F
     000000E1 | LATIN SMALL LETTER A WITH ACUTE
Α0
A1 |
     000000ED | LATIN SMALL LETTER I WITH ACUTE
A2 | 000000F3 | LATIN SMALL LETTER O WITH ACUTE
A3 | 000000FA | LATIN SMALL LETTER U WITH ACUTE
A4 | 000000C1 | LATIN CAPITAL LETTER A WITH ACUTE
A5 | 000000CD | LATIN CAPITAL LETTER I WITH ACUTE
     000000D3 | LATIN CAPITAL LETTER O WITH ACUTE
A6 |
     00000DA | LATIN CAPITAL LETTER U WITH ACUTE
Α7
A8 | 000000BF | INVERTED QUESTION MARK
A9 | 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
     000000AB | LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
ΑE
     000000BB | RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
AF
     00002591 | LIGHT SHADE
B0 |
B1 | 00002592 | MEDIUM SHADE
B2 | 00002593 | DARK SHADE
B3 | 00002502 | BOX DRAWINGS LIGHT VERTICAL
     00002524 | BOX DRAWINGS LIGHT VERTICAL AND LEFT
B4 |
     00002561 BOX DRAWINGS VERTICAL SINGLE AND LEFT DOUBLE
В5
     00002562 | BOX DRAWINGS VERTICAL DOUBLE AND LEFT SINGLE
в7 |
     00002556 | BOX DRAWINGS DOWN DOUBLE AND LEFT SINGLE
B8 | 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
     0000255D | BOX DRAWINGS DOUBLE UP AND LEFT
BC
     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
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C3 |
     0000251C | BOX DRAWINGS LIGHT VERTICAL AND RIGHT
     00002500 | BOX DRAWINGS LIGHT HORIZONTAL
C5 |
     0000253C | BOX DRAWINGS LIGHT VERTICAL AND HORIZONTAL
     0000255E | BOX DRAWINGS VERTICAL SINGLE AND RIGHT DOUBLE
C6
     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 |
CA | 00002569 | BOX DRAWINGS DOUBLE UP AND HORIZONTAL
     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
D0 |
     00002568 | BOX DRAWINGS UP DOUBLE AND HORIZONTAL SINGLE
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
     00002552 | BOX DRAWINGS DOWN SINGLE AND RIGHT DOUBLE
D5
     00002553 | BOX DRAWINGS DOWN DOUBLE AND RIGHT SINGLE
D6
D7 |
     0000256B | BOX DRAWINGS VERTICAL DOUBLE AND HORIZONTAL SINGLE
D8 | 0000256A | BOX DRAWINGS VERTICAL SINGLE AND HORIZONTAL DOUBLE
D9 | 00002518 | BOX DRAWINGS LIGHT UP AND LEFT
     0000250C | BOX DRAWINGS LIGHT DOWN AND RIGHT
DA |
     00002588 | FULL BLOCK
DB |
     00002584 | LOWER HALF BLOCK
DC |
     0000258C | LEFT HALF BLOCK
DD
DE
     00002590 | RIGHT HALF BLOCK
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
     000003A3 | GREEK CAPITAL LETTER SIGMA
E4
     000003C3 | GREEK SMALL LETTER SIGMA
E5
E6 | 000000B5 | MICRO SIGN
E7 | 000003C4 | GREEK SMALL LETTER TAU
E8 | 000003A6 | GREEK CAPITAL LETTER PHI
E9 |
     00000398 | GREEK CAPITAL LETTER THETA
     000003A9 | GREEK CAPITAL LETTER OMEGA
EA
     000003B4 | GREEK SMALL LETTER DELTA
EΒ
     0000221E | INFINITY
ED
     000003C6 | GREEK SMALL LETTER PHI
EE | 000003B5 | GREEK SMALL LETTER EPSILON
EF | 00002229 | INTERSECTION
F0 | 00002261 | IDENTICAL TO
F1 | 000000B1 | PLUS-MINUS SIGN
     00002265 | GREATER-THAN OR EQUAL TO
F2
     00002264 | LESS-THAN OR EQUAL TO
F3
F4 | 00002320 | TOP HALF INTEGRAL
F5 | 00002321 | BOTTOM HALF INTEGRAL
F6 | 000000F7 | DIVISION SIGN
F7 | 00002248 | ALMOST EQUAL TO
F8 | 000000B0 | DEGREE SIGN
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| F9 |   | 00002219 | BULLET OPERATOR                  |
|----|---|----------|----------------------------------|
| FA | ĺ | 000000B7 | MIDDLE DOT                       |
| FB |   | 0000221A | SQUARE ROOT                      |
| FC |   | 0000207F | SUPERSCRIPT LATIN SMALL LETTER N |
| FD |   | 000000B2 | SUPERSCRIPT TWO                  |
| FE |   | 000025A0 | BLACK SQUARE                     |
| FF |   | 0A000000 | NO-BREAK SPACE                   |

# **AUTHOR**

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## **SEE ALSO**

 $\boldsymbol{Locale::} \boldsymbol{RecodeData}\,(3),\, \boldsymbol{Locale::} \boldsymbol{Recode}\,(3),\, \boldsymbol{perl}\,(1)$