## **NAME**

Locale::RecodeData::IBM875 - Conversion routines for IBM875

## **SYNOPSIS**

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

#### DESCRIPTION

This module is generated and contains the conversion tables and routines for IBM875.

# **COMMENTS**

The following comments have been extracted from the original charmap:

```
version: 1.0
source: UNICODE 1.0
alias CP875
alias EBCDIC-GREEK
```

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	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	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 | 00000391 | GREEK CAPITAL LETTER ALPHA
42 | 00000392 | GREEK CAPITAL LETTER BETA
     00000393 | GREEK CAPITAL LETTER GAMMA
43
44 | 00000394 | GREEK CAPITAL LETTER DELTA
45 | 00000395 | GREEK CAPITAL LETTER EPSILON
46 | 00000396 | GREEK CAPITAL LETTER ZETA
47 | 00000397 | GREEK CAPITAL LETTER ETA
48 | 00000398 | GREEK CAPITAL LETTER THETA
49 | 00000399 | GREEK CAPITAL LETTER IOTA
     0000005B | LEFT SQUARE BRACKET
4A
     0000002E | FULL STOP
4C | 0000003C | LESS-THAN SIGN
4D | 00000028 | LEFT PARENTHESIS
4E | 0000002B | PLUS SIGN
4F | 00000021 | EXCLAMATION MARK
50 | 00000026 | AMPERSAND
51 | 0000039A | GREEK CAPITAL LETTER KAPPA
52 | 0000039B | GREEK CAPITAL LETTER LAMDA
53 | 0000039C | GREEK CAPITAL LETTER MU
54 | 0000039D | GREEK CAPITAL LETTER NU
55 | 0000039E | GREEK CAPITAL LETTER XI
56 | 0000039F | GREEK CAPITAL LETTER OMICRON
57 | 000003A0 | GREEK CAPITAL LETTER PI
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000003A1 | GREEK CAPITAL LETTER RHO
     000003A3 | GREEK CAPITAL LETTER SIGMA
5A | 0000005D | RIGHT SQUARE BRACKET
5B | 00000024 | DOLLAR SIGN
     0000002A | ASTERISK
5C
     00000029 | RIGHT PARENTHESIS
5D |
5E | 0000003B | SEMICOLON
5F | 0000005E | CIRCUMFLEX ACCENT
60 | 0000002D | HYPHEN-MINUS
61 | 0000002F | SOLIDUS
62 | 000003A4 | GREEK CAPITAL LETTER TAU
     000003A5 | GREEK CAPITAL LETTER UPSILON
63
64
   | 000003A6 | GREEK CAPITAL LETTER PHI
65 | 000003A7 | GREEK CAPITAL LETTER CHI
66 | 000003A8 | GREEK CAPITAL LETTER PSI
67 | 000003A9 | GREEK CAPITAL LETTER OMEGA
68 | 000003AA | GREEK CAPITAL LETTER IOTA WITH DIALYTIKA
69 | 000003AB | GREEK CAPITAL LETTER UPSILON WITH DIALYTIKA
6B | 0000002C | COMMA
     00000025 | PERCENT SIGN
6C
6D | 0000005F | LOW LINE
6E | 0000003E | GREATER-THAN SIGN
6F | 0000003F | QUESTION MARK
70 | 000000A8 | DIAERESIS
71 | 00000386 | GREEK CAPITAL LETTER ALPHA WITH TONOS
   | 00000388 | GREEK CAPITAL LETTER EPSILON WITH TONOS
72
     00000389 | GREEK CAPITAL LETTER ETA WITH TONOS
73
74 | 00002207 | NABLA
75 | 0000038A | GREEK CAPITAL LETTER IOTA WITH TONOS
76 | 0000038C | GREEK CAPITAL LETTER OMICRON WITH TONOS
77 | 0000038E | GREEK CAPITAL LETTER UPSILON WITH TONOS
78 | 0000038F | GREEK CAPITAL LETTER OMEGA WITH TONOS
79 | 00000060 | GRAVE ACCENT
     0000003A | COLON
7A |
     00000023 | NUMBER SIGN
7B |
7C | 00000040 | COMMERCIAL AT
7D | 00000027 | APOSTROPHE
7E | 0000003D | EQUALS SIGN
7F |
     00000022 | QUOTATION MARK
     00000385 | GREEK DIALYTIKA TONOS
80 l
     00000061 | LATIN SMALL LETTER A
81
     00000062 | LATIN SMALL LETTER B
83 | 00000063 | LATIN SMALL LETTER C
84 | 00000064 | LATIN SMALL LETTER D
85 | 00000065 | LATIN SMALL LETTER E
86 | 00000066 | LATIN SMALL LETTER F
87 | 00000067 | LATIN SMALL LETTER G
     00000068 | LATIN SMALL LETTER H
88
89
     00000069 | LATIN SMALL LETTER I
8A |
     000003B1 | GREEK SMALL LETTER ALPHA
8B | 000003B2 | GREEK SMALL LETTER BETA
8C | 000003B3 | GREEK SMALL LETTER GAMMA
8D | 000003B4 | GREEK SMALL LETTER DELTA
8E | 000003B5 | GREEK SMALL LETTER EPSILON
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000003B6 | GREEK SMALL LETTER ZETA
     000000B0 | DEGREE SIGN
91 l
     0000006A | LATIN SMALL LETTER J
     0000006B | LATIN SMALL LETTER K
92
     0000006C | LATIN SMALL LETTER L
93
     0000006D | LATIN SMALL LETTER M
94
95 | 0000006E | LATIN SMALL LETTER N
96 | 0000006F | LATIN SMALL LETTER O
97 | 00000070 | LATIN SMALL LETTER P
     00000071 | LATIN SMALL LETTER Q
98
     00000072 | LATIN SMALL LETTER R
99
     000003B7 | GREEK SMALL LETTER ETA
9A
     000003B8 | GREEK SMALL LETTER THETA
     000003B9 | GREEK SMALL LETTER IOTA
9C |
9D | 000003BA | GREEK SMALL LETTER KAPPA
9E | 000003BB | GREEK SMALL LETTER LAMDA
9F | 000003BC | GREEK SMALL LETTER MU
A0 | 000000B4 | ACUTE ACCENT
   | 0000007E | TILDE
A1
     00000073 | LATIN SMALL LETTER S
Α2
A3 |
     00000074 | LATIN SMALL LETTER T
A4 | 00000075 | LATIN SMALL LETTER U
A5 | 00000076 | LATIN SMALL LETTER V
A6 |
     00000077 | LATIN SMALL LETTER W
     00000078 | LATIN SMALL LETTER X
A7 |
     00000079 | LATIN SMALL LETTER Y
A8 |
     0000007A | LATIN SMALL LETTER Z
Α9
AA
     000003BD | GREEK SMALL LETTER NU
AB | 000003BE | GREEK SMALL LETTER XI
AC | 000003BF | GREEK SMALL LETTER OMICRON
AD | 000003C0 | GREEK SMALL LETTER PI
AE | 000003C1 | GREEK SMALL LETTER RHO
AF | 000003C3 | GREEK SMALL LETTER SIGMA
     000000A3 | POUND SIGN
В0
     000003AC | GREEK SMALL LETTER ALPHA WITH TONOS
в1
B2 |
     000003AD | GREEK SMALL LETTER EPSILON WITH TONOS
B3 | 000003AE | GREEK SMALL LETTER ETA WITH TONOS
B4 | 00000390 | GREEK SMALL LETTER IOTA WITH DIALYTIKA AND TONOS
B5 |
     000003AF | GREEK SMALL LETTER IOTA WITH TONOS
     000003CC | GREEK SMALL LETTER OMICRON WITH TONOS
B6 |
     000003CD | GREEK SMALL LETTER UPSILON WITH TONOS
В7
     000003B0 | GREEK SMALL LETTER UPSILON WITH DIALYTIKA AND TONOS
В9
     000003CE | GREEK SMALL LETTER OMEGA WITH TONOS
BA | 000003C2 | GREEK SMALL LETTER FINAL SIGMA
BB | 000003C4 | GREEK SMALL LETTER TAU
BC | 000003C5 | GREEK SMALL LETTER UPSILON
BD | 000003C6 | GREEK SMALL LETTER PHI
     000003C7 | GREEK SMALL LETTER CHI
BE
     000003C8 | GREEK SMALL LETTER PSI
BF
C0 |
     0000007B | LEFT CURLY BRACKET
C1 | 00000041 | LATIN CAPITAL LETTER A
C2 | 00000042 | LATIN CAPITAL LETTER B
C3 | 00000043 | LATIN CAPITAL LETTER C
C4 | 00000044 | LATIN CAPITAL LETTER D
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00000045 | LATIN CAPITAL LETTER E
     00000046 | LATIN CAPITAL LETTER F
C7 |
     00000047 | LATIN CAPITAL LETTER G
C8
     00000048 | LATIN CAPITAL LETTER H
     00000049 | LATIN CAPITAL LETTER I
C9
     000000AD | SOFT HYPHEN
CA
CB | 000003C9 | GREEK SMALL LETTER OMEGA
CC | 000003CA | GREEK SMALL LETTER IOTA WITH DIALYTIKA
CD | 000003CB | GREEK SMALL LETTER UPSILON WITH DIALYTIKA
     00002018 | LEFT SINGLE QUOTATION MARK
CE
     00002015 | HORIZONTAL BAR
CF |
     0000007D | RIGHT CURLY BRACKET
D0
D1
     0000004A | LATIN CAPITAL LETTER J
D2 | 0000004B | LATIN CAPITAL LETTER K
D3 | 0000004C | LATIN CAPITAL LETTER L
D4 | 0000004D | LATIN CAPITAL LETTER M
D5 | 0000004E | LATIN CAPITAL LETTER N
D6 | 0000004F | LATIN CAPITAL LETTER O
     00000050 | LATIN CAPITAL LETTER P
D7
     00000051 | LATIN CAPITAL LETTER Q
D8
D9 |
     00000052 | LATIN CAPITAL LETTER R
DA | 000000B1 | PLUS-MINUS SIGN
DB | 000000BD | VULGAR FRACTION ONE HALF
DD | 000000B7 | MIDDLE DOT
     00002019 | RIGHT SINGLE QUOTATION MARK
DE |
DF |
     000000A6 | BROKEN BAR
     0000005C | REVERSE SOLIDUS
E0
E2
   | 00000053 | LATIN CAPITAL LETTER S
E3 | 00000054 | LATIN CAPITAL LETTER T
E4 | 00000055 | LATIN CAPITAL LETTER U
E5 | 00000056 | LATIN CAPITAL LETTER V
E6 | 00000057 | LATIN CAPITAL LETTER W
E7 | 00000058 | LATIN CAPITAL LETTER X
     00000059 | LATIN CAPITAL LETTER Y
E8
     0000005A | LATIN CAPITAL LETTER Z
E9
EA | 000000B2 | SUPERSCRIPT TWO
EB | 000000A7 | SECTION SIGN
EE | 000000AB | LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
EF |
     000000AC | NOT SIGN
     00000030 | DIGIT ZERO
FO |
     00000031 | DIGIT ONE
F1
F2
     00000032 | DIGIT TWO
F3 | 00000033 | DIGIT THREE
F4 | 00000034 | DIGIT FOUR
F5 | 00000035 | DIGIT FIVE
F6 | 00000036 | DIGIT SIX
F7 | 00000037 | DIGIT SEVEN
     00000038 | DIGIT EIGHT
F8
F9
     00000039 | DIGIT NINE
FA |
     000000B3 | SUPERSCRIPT THREE
FB | 000000A9 | COPYRIGHT SIGN
FE | 000000BB | RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
FF | 0000009F | APPLICATION PROGRAM COMMAND (APC)
```

Locale::RecodeData::IBM875(3pm) User Contributed Perl Documentation Locale::RecodeData::IBM875(3pm)

# **AUTHOR**

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# **SEE ALSO**

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