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Rocky Enterprise Linux 9.2 Manual Pages on command 'Locale::RecodeData::IBM871.3pm'

\$ man Locale::RecodeData::IBM871.3pm

Locale::RecodeData::IBM871(3pm)User Contributed Perl DocumentationLocale::RecodeData::IBM871(3pm)

NAME

Locale::RecodeData::IBM871 - Conversion routines for IBM871

SYNOPSIS

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

DESCRIPTION

This module is generated and contains the conversion tables and routines for IBM871.

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 CP871

alias EBCDIC-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 | 00000000 | NULL (NUL)
- 01 | 00000001 | START OF HEADING (SOH)
- 02 | 00000002 | START OF TEXT (STX)
- 03 | 00000003 | 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 | 0000000C | FORM FEED (FF)
0D | 0000000D | CARRIAGE RETURN (CR)
0E | 0000000E | SHIFT OUT (SO)
0F | 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 | 0000009D | OPERATING SYSTEM COMMAND (OSC)
15 | 00000085 | NEXT LINE (NEL)
16 | 00000008 | 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)
22 | 00000082 | BREAK PERMITTED HERE (BPH)
23 | 00000083 | NO BREAK HERE (NBH)
24 | 00000084 | INDEX (IND)

25 | 0000000A | LINE FEED (LF)
26 | 00000017 | END OF TRANSMISSION BLOCK (ETB)
27 | 0000001B | ESCAPE (ESC)
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)
2D | 00000005 | ENQUIRY (ENQ)
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)
35 | 00000095 | MESSAGE WAITING (MW)
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)
3C | 00000014 | DEVICE CONTROL FOUR (DC4)
3D | 00000015 | NEGATIVE ACKNOWLEDGE (NAK)
3E | 0000009E | PRIVACY MESSAGE (PM)
3F | 0000001A | SUBSTITUTE (SUB)
40 | 00000020 | SPACE
41 | 000000A0 | NO-BREAK SPACE
42 | 000000E2 | LATIN SMALL LETTER A WITH CIRCUMFLEX
43 | 000000E4 | LATIN SMALL LETTER A WITH DIAERESIS
44 | 000000E0 | LATIN SMALL LETTER A WITH GRAVE
45 | 000000E1 | LATIN SMALL LETTER A WITH ACUTE

46 | 000000E3 | LATIN SMALL LETTER A WITH TILDE
47 | 000000E5 | LATIN SMALL LETTER A WITH RING ABOVE
48 | 000000E7 | LATIN SMALL LETTER C WITH CEDILLA
49 | 000000F1 | LATIN SMALL LETTER N WITH TILDE
4A | 000000FE | LATIN SMALL LETTER THORN (Icelandic)
4B | 0000002E | FULL STOP
4C | 0000003C | LESS-THAN SIGN
4D | 00000028 | LEFT PARENTHESIS
4E | 0000002B | PLUS SIGN
4F | 00000021 | EXCLAMATION MARK
50 | 00000026 | AMPERSAND
51 | 000000E9 | LATIN SMALL LETTER E WITH ACUTE
52 | 000000EA | LATIN SMALL LETTER E WITH CIRCUMFLEX
53 | 000000EB | LATIN SMALL LETTER E WITH DIAERESIS
54 | 000000E8 | LATIN SMALL LETTER E WITH GRAVE
55 | 000000ED | LATIN SMALL LETTER I WITH ACUTE
56 | 000000EE | LATIN SMALL LETTER I WITH CIRCUMFLEX
57 | 000000EF | LATIN SMALL LETTER I WITH DIAERESIS
58 | 000000EC | LATIN SMALL LETTER I WITH GRAVE
59 | 000000DF | LATIN SMALL LETTER SHARP S (German)
5A | 000000C6 | LATIN CAPITAL LETTER AE
5B | 00000024 | DOLLAR SIGN
5C | 0000002A | ASTERISK
5D | 00000029 | RIGHT PARENTHESIS
5E | 0000003B | SEMICOLON
5F | 000000D6 | LATIN CAPITAL LETTER O WITH DIAERESIS
60 | 0000002D | HYPHEN-MINUS
61 | 0000002F | SOLIDUS
62 | 000000C2 | LATIN CAPITAL LETTER A WITH CIRCUMFLEX
63 | 000000C4 | LATIN CAPITAL LETTER A WITH DIAERESIS
64 | 000000C0 | LATIN CAPITAL LETTER A WITH GRAVE
65 | 000000C1 | LATIN CAPITAL LETTER A WITH ACUTE
66 | 000000C3 | LATIN CAPITAL LETTER A WITH TILDE

67 | 000000C5 | LATIN CAPITAL LETTER A WITH RING ABOVE
68 | 000000C7 | LATIN CAPITAL LETTER C WITH CEDILLA
69 | 000000D1 | LATIN CAPITAL LETTER N WITH TILDE
6A | 000000A6 | BROKEN BAR
6B | 0000002C | COMMA
6C | 00000025 | PERCENT SIGN
6D | 0000005F | LOW LINE
6E | 0000003E | GREATER-THAN SIGN
6F | 0000003F | QUESTION MARK
70 | 000000F8 | LATIN SMALL LETTER O WITH STROKE
71 | 000000C9 | LATIN CAPITAL LETTER E WITH ACUTE
72 | 000000CA | LATIN CAPITAL LETTER E WITH CIRCUMFLEX
73 | 000000CB | LATIN CAPITAL LETTER E WITH DIAERESIS
74 | 000000C8 | LATIN CAPITAL LETTER E WITH GRAVE
75 | 000000CD | LATIN CAPITAL LETTER I WITH ACUTE
76 | 000000CE | LATIN CAPITAL LETTER I WITH CIRCUMFLEX
77 | 000000CF | LATIN CAPITAL LETTER I WITH DIAERESIS
78 | 000000CC | LATIN CAPITAL LETTER I WITH GRAVE
79 | 000000F0 | LATIN SMALL LETTER ETH (Icelandic)
7A | 0000003A | COLON
7B | 00000023 | NUMBER SIGN
7C | 000000D0 | LATIN CAPITAL LETTER ETH (Icelandic)
7D | 00000027 | APOSTROPHE
7E | 0000003D | EQUALS SIGN
7F | 00000022 | QUOTATION MARK
80 | 000000D8 | LATIN CAPITAL LETTER O WITH STROKE
81 | 00000061 | LATIN SMALL LETTER A
82 | 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

88 | 00000068 | LATIN SMALL LETTER H
89 | 00000069 | LATIN SMALL LETTER I
8A | 000000AB | LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
8B | 000000BB | RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
8C | 00000060 | GRAVE ACCENT
8D | 000000FD | LATIN SMALL LETTER Y WITH ACUTE
8E | 0000007B | LEFT CURLY BRACKET
8F | 000000B1 | PLUS-MINUS SIGN
90 | 000000B0 | DEGREE SIGN
91 | 0000006A | LATIN SMALL LETTER J
92 | 0000006B | LATIN SMALL LETTER K
93 | 0000006C | LATIN SMALL LETTER L
94 | 0000006D | LATIN SMALL LETTER M
95 | 0000006E | LATIN SMALL LETTER N
96 | 0000006F | LATIN SMALL LETTER O
97 | 00000070 | LATIN SMALL LETTER P
98 | 00000071 | LATIN SMALL LETTER Q
99 | 00000072 | LATIN SMALL LETTER R
9A | 000000AA | FEMININE ORDINAL INDICATOR
9B | 000000BA | MASCULINE ORDINAL INDICATOR
9C | 0000007D | RIGHT CURLY BRACKET
9D | 000000B8 | CEDILLA
9E | 0000005D | RIGHT SQUARE BRACKET
9F | 000000A4 | CURRENCY SIGN
A0 | 000000B5 | MICRO SIGN
A1 | 000000F6 | LATIN SMALL LETTER O WITH DIAERESIS
A2 | 00000073 | LATIN SMALL LETTER S
A3 | 00000074 | LATIN SMALL LETTER T
A4 | 00000075 | LATIN SMALL LETTER U
A5 | 00000076 | LATIN SMALL LETTER V
A6 | 00000077 | LATIN SMALL LETTER W
A7 | 00000078 | LATIN SMALL LETTER X
A8 | 00000079 | LATIN SMALL LETTER Y

A9 | 0000007A | LATIN SMALL LETTER Z
AA | 000000A1 | INVERTED EXCLAMATION MARK
AB | 000000BF | INVERTED QUESTION MARK
AC | 00000040 | COMMERCIAL AT
AD | 000000DD | LATIN CAPITAL LETTER Y WITH ACUTE
AE | 0000005B | LEFT SQUARE BRACKET
AF | 000000AE | REGISTERED SIGN
B0 | 000000A2 | CENT SIGN
B1 | 000000A3 | POUND SIGN
B2 | 000000A5 | YEN SIGN
B3 | 000000B7 | MIDDLE DOT
B4 | 000000A9 | COPYRIGHT SIGN
B5 | 000000A7 | SECTION SIGN
B6 | 000000B6 | PILCROW SIGN
B7 | 000000BC | VULGAR FRACTION ONE QUARTER
B8 | 000000BD | VULGAR FRACTION ONE HALF
B9 | 000000BE | VULGAR FRACTION THREE QUARTERS
BA | 000000AC | NOT SIGN
BB | 0000007C | VERTICAL LINE
BC | 000000AF | MACRON
BD | 000000A8 | DIAERESIS
BE | 0000005C | REVERSE SOLIDUS
BF | 000000D7 | MULTIPLICATION SIGN
C0 | 000000DE | LATIN CAPITAL LETTER THORN (Icelandic)
C1 | 00000041 | LATIN CAPITAL LETTER A
C2 | 00000042 | LATIN CAPITAL LETTER B
C3 | 00000043 | LATIN CAPITAL LETTER C
C4 | 00000044 | LATIN CAPITAL LETTER D
C5 | 00000045 | LATIN CAPITAL LETTER E
C6 | 00000046 | LATIN CAPITAL LETTER F
C7 | 00000047 | LATIN CAPITAL LETTER G
C8 | 00000048 | LATIN CAPITAL LETTER H
C9 | 00000049 | LATIN CAPITAL LETTER I

CA | 000000AD | SOFT HYPHEN
CB | 000000F4 | LATIN SMALL LETTER O WITH CIRCUMFLEX
CC | 0000007E | TILDE
CD | 000000F2 | LATIN SMALL LETTER O WITH GRAVE
CE | 000000F3 | LATIN SMALL LETTER O WITH ACUTE
CF | 000000F5 | LATIN SMALL LETTER O WITH TILDE
D0 | 000000E6 | LATIN SMALL LETTER AE
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
D7 | 00000050 | LATIN CAPITAL LETTER P
D8 | 00000051 | LATIN CAPITAL LETTER Q
D9 | 00000052 | LATIN CAPITAL LETTER R
DA | 000000B9 | SUPERSCRIP ONE
DB | 000000FB | LATIN SMALL LETTER U WITH CIRCUMFLEX
DC | 000000FC | LATIN SMALL LETTER U WITH DIAERESIS
DD | 000000F9 | LATIN SMALL LETTER U WITH GRAVE
DE | 000000FA | LATIN SMALL LETTER U WITH ACUTE
DF | 000000FF | LATIN SMALL LETTER Y WITH DIAERESIS
E0 | 000000B4 | ACUTE ACCENT
E1 | 000000F7 | DIVISION SIGN
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
E8 | 00000059 | LATIN CAPITAL LETTER Y
E9 | 0000005A | LATIN CAPITAL LETTER Z
EA | 000000B2 | SUPERSCRIP TWO

EB | 000000D4 | LATIN CAPITAL LETTER O WITH CIRCUMFLEX
EC | 0000005E | CIRCUMFLEX ACCENT
ED | 000000D2 | LATIN CAPITAL LETTER O WITH GRAVE
EE | 000000D3 | LATIN CAPITAL LETTER O WITH ACUTE
EF | 000000D5 | LATIN CAPITAL LETTER O WITH TILDE
F0 | 00000030 | DIGIT ZERO
F1 | 00000031 | DIGIT ONE
F2 | 00000032 | DIGIT TWO
F3 | 00000033 | DIGIT THREE
F4 | 00000034 | DIGIT FOUR
F5 | 00000035 | DIGIT FIVE
F6 | 00000036 | DIGIT SIX
F7 | 00000037 | DIGIT SEVEN
F8 | 00000038 | DIGIT EIGHT
F9 | 00000039 | DIGIT NINE
FA | 000000B3 | SUPERSCRIP^T THREE
FB | 000000DB | LATIN CAPITAL LETTER U WITH CIRCUMFLEX
FC | 000000DC | LATIN CAPITAL LETTER U WITH DIAERESIS
FD | 000000D9 | LATIN CAPITAL LETTER U WITH GRAVE
FE | 000000DA | LATIN CAPITAL LETTER U WITH ACUTE
FF | 0000009F | APPLICATION PROGRAM COMMAND (APC)

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SEE ALSO

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

perl v5.34.0

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Locale::RecodeData::IBM871(3pm)