

NAME

Locale::RecodeData::IBM437 – Conversion routines for IBM437

SYNOPSIS

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

DESCRIPTION

This module is generated and contains the conversion tables and routines for IBM437.

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 CP437
alias 437
```

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	00000004	END OF TRANSMISSION (EOT)
05	00000005	ENQUIRY (ENQ)
06	00000006	ACKNOWLEDGE (ACK)
07	00000007	BELL (BEL)
08	00000008	BACKSPACE (BS)
09	00000009	CHARACTER TABULATION (HT)
0A	0000000A	LINE FEED (LF)
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	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

22	00000022	QUOTATION MARK
23	00000023	NUMBER SIGN
24	00000024	DOLLAR SIGN
25	00000025	PERCENT SIGN
26	00000026	AMPERSAND
27	00000027	APOSTROPHE
28	00000028	LEFT PARENTHESIS
29	00000029	RIGHT PARENTHESIS
2A	0000002A	ASTERISK
2B	0000002B	PLUS SIGN
2C	0000002C	COMMA
2D	0000002D	HYPHEN-MINUS
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
35	00000035	DIGIT FIVE
36	00000036	DIGIT SIX
37	00000037	DIGIT SEVEN
38	00000038	DIGIT EIGHT
39	00000039	DIGIT NINE
3A	0000003A	COLON
3B	0000003B	SEMICOLON
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
42	00000042	LATIN CAPITAL LETTER B
43	00000043	LATIN CAPITAL LETTER C
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
49	00000049	LATIN CAPITAL LETTER I
4A	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
50	00000050	LATIN CAPITAL LETTER P
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
57	00000057	LATIN CAPITAL LETTER W

58	00000058	LATIN CAPITAL LETTER X
59	00000059	LATIN CAPITAL LETTER Y
5A	0000005A	LATIN CAPITAL LETTER Z
5B	0000005B	LEFT SQUARE BRACKET
5C	0000005C	REVERSE SOLIDUS
5D	0000005D	RIGHT SQUARE BRACKET
5E	0000005E	CIRCUMFLEX ACCENT
5F	0000005F	LOW LINE
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
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
6B	0000006B	LATIN SMALL LETTER K
6C	0000006C	LATIN SMALL LETTER L
6D	0000006D	LATIN SMALL LETTER M
6E	0000006E	LATIN SMALL LETTER N
6F	0000006F	LATIN SMALL LETTER O
70	00000070	LATIN SMALL LETTER P
71	00000071	LATIN SMALL LETTER Q
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
78	00000078	LATIN SMALL LETTER X
79	00000079	LATIN SMALL LETTER Y
7A	0000007A	LATIN SMALL LETTER Z
7B	0000007B	LEFT CURLY BRACKET
7C	0000007C	VERTICAL LINE
7D	0000007D	RIGHT CURLY BRACKET
7E	0000007E	TILDE
7F	0000007F	DELETE (DEL)
80	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
86	000000E5	LATIN SMALL LETTER A WITH RING ABOVE
87	000000E7	LATIN SMALL LETTER C WITH CEDILLA
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	000000EF	LATIN SMALL LETTER I WITH DIAERESIS
8C	000000EE	LATIN SMALL LETTER I WITH CIRCUMFLEX
8D	000000EC	LATIN SMALL LETTER I WITH GRAVE

8E	000000C4	LATIN CAPITAL LETTER A WITH DIAERESIS
8F	000000C5	LATIN CAPITAL LETTER A WITH RING ABOVE
90	000000C9	LATIN CAPITAL LETTER E WITH ACUTE
91	000000E6	LATIN SMALL LETTER AE
92	000000C6	LATIN CAPITAL LETTER AE
93	000000F4	LATIN SMALL LETTER O WITH CIRCUMFLEX
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	000000F9	LATIN SMALL LETTER U WITH GRAVE
98	000000FF	LATIN SMALL LETTER Y WITH DIAERESIS
99	000000D6	LATIN CAPITAL LETTER O WITH DIAERESIS
9A	000000DC	LATIN CAPITAL LETTER U WITH DIAERESIS
9B	000000A2	CENT SIGN
9C	000000A3	POUND SIGN
9D	000000A5	YEN SIGN
9E	000020A7	PESETA SIGN
9F	00000192	LATIN SMALL LETTER F WITH HOOK
A0	000000E1	LATIN SMALL LETTER A WITH ACUTE
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	000000F1	LATIN SMALL LETTER N WITH TILDE
A5	000000D1	LATIN CAPITAL LETTER N WITH TILDE
A6	000000AA	FEMININE ORDINAL INDICATOR
A7	000000BA	MASCULINE ORDINAL INDICATOR
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
AE	000000AB	LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
AF	000000BB	RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
B0	00002591	LIGHT SHADE
B1	00002592	MEDIUM SHADE
B2	00002593	DARK SHADE
B3	00002502	BOX DRAWINGS LIGHT VERTICAL
B4	00002524	BOX DRAWINGS LIGHT VERTICAL AND LEFT
B5	00002561	BOX DRAWINGS VERTICAL SINGLE AND LEFT DOUBLE
B6	00002562	BOX DRAWINGS VERTICAL DOUBLE AND LEFT SINGLE
B7	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
BC	0000255D	BOX DRAWINGS DOUBLE UP AND LEFT
BD	0000255C	BOX DRAWINGS UP DOUBLE AND LEFT SINGLE
BE	0000255B	BOX DRAWINGS UP SINGLE AND LEFT DOUBLE
BF	00002510	BOX DRAWINGS LIGHT DOWN AND LEFT
C0	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

C4	00002500	BOX DRAWINGS LIGHT HORIZONTAL
C5	0000253C	BOX DRAWINGS LIGHT VERTICAL AND HORIZONTAL
C6	0000255E	BOX DRAWINGS VERTICAL SINGLE AND RIGHT DOUBLE
C7	0000255F	BOX DRAWINGS VERTICAL DOUBLE AND RIGHT SINGLE
C8	0000255A	BOX DRAWINGS DOUBLE UP AND RIGHT
C9	00002554	BOX DRAWINGS DOUBLE DOWN AND RIGHT
CA	00002569	BOX DRAWINGS DOUBLE UP AND HORIZONTAL
CB	00002566	BOX DRAWINGS DOUBLE DOWN AND HORIZONTAL
CC	00002560	BOX DRAWINGS DOUBLE VERTICAL AND RIGHT
CD	00002550	BOX DRAWINGS DOUBLE HORIZONTAL
CE	0000256C	BOX DRAWINGS DOUBLE VERTICAL AND HORIZONTAL
CF	00002567	BOX DRAWINGS UP SINGLE AND HORIZONTAL DOUBLE
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
D5	00002552	BOX DRAWINGS DOWN SINGLE AND RIGHT DOUBLE
D6	00002553	BOX DRAWINGS DOWN DOUBLE AND RIGHT SINGLE
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
DA	0000250C	BOX DRAWINGS LIGHT DOWN AND RIGHT
DB	00002588	FULL BLOCK
DC	00002584	LOWER HALF BLOCK
DD	0000258C	LEFT HALF BLOCK
DE	00002590	RIGHT HALF BLOCK
DF	00002580	UPPER HALF BLOCK
E0	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
E5	000003C3	GREEK SMALL LETTER SIGMA
E6	000000B5	MICRO SIGN
E7	000003C4	GREEK SMALL LETTER TAU
E8	000003A6	GREEK CAPITAL LETTER PHI
E9	00000398	GREEK CAPITAL LETTER THETA
EA	000003A9	GREEK CAPITAL LETTER OMEGA
EB	000003B4	GREEK SMALL LETTER DELTA
EC	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
F2	00002265	GREATER-THAN OR EQUAL TO
F3	00002264	LESS-THAN OR EQUAL TO
F4	00002320	TOP HALF INTEGRAL
F5	00002321	BOTTOM HALF INTEGRAL
F6	000000F7	DIVISION SIGN
F7	00002248	ALMOST EQUAL TO
F8	000000B0	DEGREE SIGN
F9	00002219	BULLET OPERATOR

FA		000000B7		MIDDLE DOT
FB		0000221A		SQUARE ROOT
FC		0000207F		SUPERSCRIP ^T LATIN SMALL LETTER N
FD		000000B2		SUPERSCRIP ^T 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)