NAME

Locale::RecodeData::ISO_8859_9 - Conversion routines for ISO-8859-9

SYNOPSIS

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

DESCRIPTION

This module is generated and contains the conversion tables and routines for ISO-8859-9.

COMMENTS

The following comments have been extracted from the original charmap:

```
version: 1.0
source: ECMA registry
alias ISO-IR-148
alias ISO_8859-9:1989
alias ISO_8859-9
alias LATIN5
alias L5
```

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	0000007	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)
ΟE	000000E	SHIFT OUT (SO)
OF	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)

```
0000001F | UNIT SEPARATOR (IS1)
     00000020 | SPACE
     00000021 | EXCLAMATION MARK
21 l
     00000022 | QUOTATION MARK
22 |
     00000023 | NUMBER SIGN
23
24
     00000024 | DOLLAR SIGN
25 | 00000025 | PERCENT SIGN
26 | 00000026 | AMPERSAND
27 | 00000027 | APOSTROPHE
28 | 00000028 | LEFT PARENTHESIS
     00000029 | RIGHT PARENTHESIS
29
     0000002A | ASTERISK
2A |
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
     00000032 | DIGIT TWO
32
33 | 00000033 | DIGIT THREE
34 | 00000034 | DIGIT FOUR
35 | 00000035 | DIGIT FIVE
36 | 00000036 | DIGIT SIX
37 | 00000037 | DIGIT SEVEN
     00000038 | DIGIT EIGHT
38
     00000039 | DIGIT NINE
39
3A | 0000003A | COLON
3B | 0000003B | SEMICOLON
3C | 0000003C | LESS-THAN SIGN
3D | 0000003D | EQUALS SIGN
3E | 0000003E | GREATER-THAN SIGN
3F | 0000003F | QUESTION MARK
     00000040 | COMMERCIAL AT
40
     00000041 | LATIN CAPITAL LETTER A
41
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
     00000047 | LATIN CAPITAL LETTER G
47
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
     0000004E | LATIN CAPITAL LETTER N
4E
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
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00000055 | LATIN CAPITAL LETTER U
     00000056 | LATIN CAPITAL LETTER V
57 l
     00000057 | LATIN CAPITAL LETTER W
58 | 00000058 | LATIN CAPITAL LETTER X
     00000059 | LATIN CAPITAL LETTER Y
59
5A | 0000005A | LATIN CAPITAL LETTER Z
5B | 0000005B | LEFT SQUARE BRACKET
5C | 0000005C | REVERSE SOLIDUS
5D | 0000005D | RIGHT SQUARE BRACKET
5E | 0000005E | CIRCUMFLEX ACCENT
     0000005F | LOW LINE
5F |
     00000060 | GRAVE ACCENT
60
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
   | 00000067 | LATIN SMALL LETTER G
67
     00000068 | LATIN SMALL LETTER H
68
69 | 00000069 | LATIN SMALL LETTER I
6A | 0000006A | LATIN SMALL LETTER J
6B | 0000006B | LATIN SMALL LETTER K
6C | 0000006C | LATIN SMALL LETTER L
     0000006D | LATIN SMALL LETTER M
6D |
     0000006E | LATIN SMALL LETTER N
6E.
     0000006F | LATIN SMALL LETTER O
бF
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
     00000076 | LATIN SMALL LETTER V
76
   | 00000077 | LATIN SMALL LETTER W
77
78 | 00000078 | LATIN SMALL LETTER X
79 | 00000079 | LATIN SMALL LETTER Y
7A | 0000007A | LATIN SMALL LETTER Z
7B | 0000007B | LEFT CURLY BRACKET
     0000007C | VERTICAL LINE
7C |
     0000007D | RIGHT CURLY BRACKET
7D |
7 E
     0000007E | TILDE
7F | 0000007F | DELETE (DEL)
80 | 00000080 | PADDING CHARACTER (PAD)
81 | 00000081 | HIGH OCTET PRESET (HOP)
82 | 00000082 | BREAK PERMITTED HERE (BPH)
83 | 00000083 | NO BREAK HERE (NBH)
     00000084 | INDEX (IND)
84
     00000085 | NEXT LINE (NEL)
85
86 | 00000086 | START OF SELECTED AREA (SSA)
87 | 00000087 | END OF SELECTED AREA (ESA)
88 | 00000088 | CHARACTER TABULATION SET (HTS)
89 | 00000089 | CHARACTER TABULATION WITH JUSTIFICATION (HTJ)
8A | 0000008A | LINE TABULATION SET (VTS)
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0000008B | PARTIAL LINE FORWARD (PLD)
     0000008C | PARTIAL LINE BACKWARD (PLU)
8D | 0000008D | REVERSE LINE FEED (RI)
8E | 0000008E | SINGLE-SHIFT TWO (SS2)
     0000008F | SINGLE-SHIFT THREE (SS3)
8F
90 | 00000090 | DEVICE CONTROL STRING (DCS)
91 | 00000091 | PRIVATE USE ONE (PU1)
92 | 00000092 | PRIVATE USE TWO (PU2)
93 | 00000093 | SET TRANSMIT STATE (STS)
94 | 00000094 | CANCEL CHARACTER (CCH)
95 | 00000095 | MESSAGE WAITING (MW)
     00000096 | START OF GUARDED AREA (SPA)
96
97
   00000097 | END OF GUARDED AREA (EPA)
98 | 00000098 | START OF STRING (SOS)
99 | 00000099 | SINGLE GRAPHIC CHARACTER INTRODUCER (SGCI)
9A | 0000009A | SINGLE CHARACTER INTRODUCER (SCI)
9B | 0000009B | CONTROL SEQUENCE INTRODUCER (CSI)
9C | 0000009C | STRING TERMINATOR (ST)
9D | 0000009D | OPERATING SYSTEM COMMAND (OSC)
   0000009E | PRIVACY MESSAGE (PM)
9 F.
9F | 0000009F | APPLICATION PROGRAM COMMAND (APC)
A0 | 000000A0 | NO-BREAK SPACE
A1 | 000000A1 | INVERTED EXCLAMATION MARK
A2 | 000000A2 | CENT SIGN
A3 | 000000A3 | POUND SIGN
A4 | 000000A4 | CURRENCY SIGN
     000000A5 | YEN SIGN
Α5
A6 | 000000A6 | BROKEN BAR
A7 | 000000A7 | SECTION SIGN
A8 | 000000A8 | DIAERESIS
A9 | 000000A9 | COPYRIGHT SIGN
AA | 000000AA | FEMININE ORDINAL INDICATOR
AB | 000000AB | LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
     000000AC | NOT SIGN
AC
     000000AD | SOFT HYPHEN
AD |
AE | 000000AE | REGISTERED SIGN
AF | 000000AF | MACRON
BO | 000000BO | DEGREE SIGN
B1 | 000000B1 | PLUS-MINUS SIGN
B2 | 000000B2 | SUPERSCRIPT TWO
     000000B3 | SUPERSCRIPT THREE
В3
     000000B4 | ACUTE ACCENT
B5 | 000000B5 | MICRO SIGN
B6 | 000000B6 | PILCROW SIGN
B7 | 000000B7 | MIDDLE DOT
B8 | 000000B8 | CEDILLA
B9 | 000000B9 | SUPERSCRIPT ONE
     000000BA | MASCULINE ORDINAL INDICATOR
BA
     000000BB | RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
BB
     000000BC | VULGAR FRACTION ONE QUARTER
BC |
BD | 000000BD | VULGAR FRACTION ONE HALF
BE | 000000BE | VULGAR FRACTION THREE QUARTERS
BF | 000000BF | INVERTED QUESTION MARK
CO | 000000CO | LATIN CAPITAL LETTER A WITH GRAVE
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000000C1 | LATIN CAPITAL LETTER A WITH ACUTE
     000000C2 | LATIN CAPITAL LETTER A WITH CIRCUMFLEX
C3 |
     000000C3 | LATIN CAPITAL LETTER A WITH TILDE
     000000C4 | LATIN CAPITAL LETTER A WITH DIAERESIS
C4
     000000C5 | LATIN CAPITAL LETTER A WITH RING ABOVE
C5
     000000C6 | LATIN CAPITAL LETTER AE
C6
     000000C7 | LATIN CAPITAL LETTER C WITH CEDILLA
C7
     000000C8 | LATIN CAPITAL LETTER E WITH GRAVE
C8
     000000C9 | LATIN CAPITAL LETTER E WITH ACUTE
C9
     000000CA | LATIN CAPITAL LETTER E WITH CIRCUMFLEX
CA
     000000CB | LATIN CAPITAL LETTER E WITH DIAERESIS
CB |
     000000CC | LATIN CAPITAL LETTER I WITH GRAVE
CC
     000000CD | LATIN CAPITAL LETTER I WITH ACUTE
CE
     000000CE | LATIN CAPITAL LETTER I WITH CIRCUMFLEX
CF |
     00000CF | LATIN CAPITAL LETTER I WITH DIAERESIS
D0 |
     0000011E | LATIN CAPITAL LETTER G WITH BREVE
D1 | 000000D1 | LATIN CAPITAL LETTER N WITH TILDE
D2 |
     000000D2 | LATIN CAPITAL LETTER O WITH GRAVE
     000000D3 | LATIN CAPITAL LETTER O WITH ACUTE
D3
     000000D4 | LATIN CAPITAL LETTER O WITH CIRCUMFLEX
D4
D5 |
     000000D5 | LATIN CAPITAL LETTER O WITH TILDE
     000000D6 | LATIN CAPITAL LETTER O WITH DIAERESIS
D6 |
D7 |
     000000D7 | MULTIPLICATION SIGN
     000000D8 | LATIN CAPITAL LETTER O WITH STROKE
     000000D9 | LATIN CAPITAL LETTER U WITH GRAVE
D9 |
     000000DA | LATIN CAPITAL LETTER U WITH ACUTE
DA
     000000DB | LATIN CAPITAL LETTER U WITH CIRCUMFLEX
DB
DC
     000000DC | LATIN CAPITAL LETTER U WITH DIAERESIS
DD |
     00000130 | LATIN CAPITAL LETTER I WITH DOT ABOVE
DE | 0000015E | LATIN CAPITAL LETTER S WITH CEDILLA
DF | 000000DF | LATIN SMALL LETTER SHARP S (German)
EO | 000000EO | LATIN SMALL LETTER A WITH GRAVE
E1 | 000000E1 | LATIN SMALL LETTER A WITH ACUTE
     000000E2 | LATIN SMALL LETTER A WITH CIRCUMFLEX
E2
     000000E3 | LATIN SMALL LETTER A WITH TILDE
E3
E4
     000000E4 | LATIN SMALL LETTER A WITH DIAERESIS
E5 |
     000000E5 | LATIN SMALL LETTER A WITH RING ABOVE
     000000E6 | LATIN SMALL LETTER AE
E7 |
     000000E7 | LATIN SMALL LETTER C WITH CEDILLA
     000000E8 | LATIN SMALL LETTER E WITH GRAVE
F.8
     000000E9 | LATIN SMALL LETTER E WITH ACUTE
F:9
EΑ
     000000EA | LATIN SMALL LETTER E WITH CIRCUMFLEX
EB |
     000000EB | LATIN SMALL LETTER E WITH DIAERESIS
     000000EC | LATIN SMALL LETTER I WITH GRAVE
EC |
ED |
     000000ED | LATIN SMALL LETTER I WITH ACUTE
EE |
     000000EE | LATIN SMALL LETTER I WITH CIRCUMFLEX
     000000EF | LATIN SMALL LETTER I WITH DIAERESIS
EF
     0000011F | LATIN SMALL LETTER G WITH BREVE
FΟ
F1
     000000F1 | LATIN SMALL LETTER N WITH TILDE
     000000F2 | LATIN SMALL LETTER O WITH GRAVE
F2 |
F3 |
     000000F3 | LATIN SMALL LETTER O WITH ACUTE
F4 | 000000F4 | LATIN SMALL LETTER O WITH CIRCUMFLEX
F5 | 000000F5 | LATIN SMALL LETTER O WITH TILDE
F6 | 000000F6 | LATIN SMALL LETTER O WITH DIAERESIS
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F7	000000F7	DIVISION SIGN						
F8	000000F8	LATIN	SMALL	LETTER	0	\mathtt{WITH}	STROKE	
F9	000000F9	LATIN	SMALL	LETTER	U	\mathtt{WITH}	GRAVE	
FA	000000FA	LATIN	SMALL	LETTER	U	\mathtt{WITH}	ACUTE	
FB	000000FB	LATIN	SMALL	LETTER	U	\mathtt{WITH}	CIRCUMFLEX	
FC	000000FC	LATIN	SMALL	LETTER	U	\mathtt{WITH}	DIAERESIS	
FD	00000131	LATIN	SMALL	LETTER	DO	OTLESS	S I	
FE	0000015F	LATIN	SMALL	LETTER	S	\mathtt{WITH}	CEDILLA	
FF	000000FF	LATIN	SMATITI	LETTER	Y	WITH	DIAERESIS	

AUTHOR

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SEE ALSO

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