

NAME

Encode::Byte - Single Byte Encodings

SYNOPSIS

```
use Encode qw/encode decode/;
$greek = encode("iso-8859-7", $utf8); # loads Encode::Byte implicitly
$utf8 = decode("iso-8859-7", $greek); # ditto
```

ABSTRACT

This module implements various single byte encodings. For most cases it uses x80-xf8 (upper half) to map non-ASCII characters. Encodings supported are as follows.

Canonical Alias Description

ISO 8859 series

(iso-8859-1 is in built-in)

iso-8859-2 latin2 [ISO]

iso-8859-3 latin3 [ISO]

iso-8859-4 latin4 [ISO]

iso-8859-5 [ISO]

iso-8859-6 [ISO]

iso-8859-7 [ISO]

iso-8859-8 [ISO]

iso-8859-9 latin5 [ISO]

iso-8859-10 latin6 [ISO]

iso-8859-11

(iso-8859-12 is nonexistent)

iso-8859-13 latin7 [ISO]

iso-8859-14 latin8 [ISO]

iso-8859-15 latin9 [ISO]

iso-8859-16 latin10 [ISO]

Cyrillic

koi8-f

koi8-r cp878 [RFC1489]

koi8-u [RFC2319]

Vietnamese

viscii

all cp* are also available as ibm-*, ms-*, and windows-*

also see L<<http://msdn.microsoft.com/en-us/library/aa752010%28VS.85%29.aspx>>

cp424

cp437

cp737

cp775

cp850

cp852

cp855

cp856

cp857

cp860

cp861

cp862

cp863

```
cp864
cp865
cp866
cp869
cp874
cp1006
cp1250 WinLatin2
cp1251 WinCyrillic
cp1252 WinLatin1
cp1253 WinGreek
cp1254 WinTurkish
cp1255 WinHebrew
cp1256 WinArabic
cp1257 WinBaltic
cp1258 WinVietnamese

# Macintosh
# Also see L<http://developer.apple.com/technotes/tn/tn1150.html>
MacArabic
MacCentralEurRoman
MacCroatian
MacCyrillic
MacFarsi
MacGreek
MacHebrew
MacIcelandic
MacRoman
MacRomanian
MacRumanian
MacSami
MacThai
MacTurkish
MacUkrainian

# More vendor encodings
AdobeStandardEncoding
nextstep
hp-roman8
```

DESCRIPTION

To find how to use this module in detail, see Encode.

SEE ALSO

Encode