

NAME

Encode::KR - Korean Encodings

SYNOPSIS

```
use Encode qw/encode decode/;
$euc_kr = encode("euc-kr", $utf8); # loads Encode::KR implicitly
$utf8 = decode("euc-kr", $euc_kr); # ditto
```

DESCRIPTION

This module implements Korean charset encodings. Encodings supported are as follows.

Canonical	Alias	Description

euc-kr	/\beuc.*kr\$/i	EUC (Extended Unix Character)
	/\bkr.*euc\$/i	
ksc5601-raw		Korean standard code set (as is)
cp949	/(? :x-)?uhc\$/i	
	/(? :x-)?windows-949\$/i	
	/\bks_c_5601-1987\$/i	
Code Page 949		(EUC-KR + 8,822
		(additional Hangul syllables)
MacKorean		EUC-KR + Apple Vendor Mappings
johab		JOHAB A supplementary encoding defined in
		Annex 3 of KS X 1001:1998
iso-2022-kr		iso-2022-kr [RFC1557]

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

BUGS

When you see `charset=ks_c_5601-1987` on mails and web pages, they really mean “cp949” encodings. To fix that, the following aliases are set;

```
qr/(? :x-)?uhc$/i => "cp949"
qr/(? :x-)?windows-949$/i => "cp949"
qr/ks_c_5601-1987$/i => "cp949"
```

The ASCII region (0x00-0x7f) is preserved for all encodings, even though this conflicts with mappings by the Unicode Consortium.

SEE ALSO

Encode