

,. POD ();,., perlpod .

NAME

perlcn - Perl

DESCRIPTION

Perl !

5.8.0, Perl Unicode (), ;CJK (). Unicode, : , , (, , , , ,). (PC).

Perl Unicode. Perl Unicode; Perl () Unicode. , Unicode, Perl Encode, .

Encode ('gb2312' 'euc-cn'):

```
euc-cn Unix ,
gb2312-raw () GB2312
gb12345
iso-ir-165 GB2312 + GB6345 + GB8565 +
cp936 936, 'GBK' ()
hz 7 GB2312
```

, EUC-CN Unicode, :

```
perl -Mencoding=euc-cn,STDOUT=utf8 -pe1 < file.euc-cn > file.utf8
```

Perl "piconv", Perl, :

```
piconv -f euc-cn -t utf8 < file.euc-cn > file.utf8
piconv -f utf8 -t euc-cn < file.utf8 > file.euc-cn
```

, encoding, , :

```
#!/usr/bin/env perl
# euc-cn ; euc-cn
use encoding 'euc-cn', STDIN => 'euc-cn', STDOUT => 'euc-cn';
print length(""); # 2 ()
print length(''); # 4 ()
print index("", ""); # -1 ()
print index('', ''); # 1 ()
```

, "" "" EUC-CN "", "" "" "" . EUC-CN .

, CPAN (<<http://www.cpan.org/>>) Encode::HanExtra . :

```
gb18030 ,
```

, Encode::HanConvert :

```
big5-simp Big5 Unicode
gbk-trad GBK Unicode
```

GBK Big5, b2g.pl g2b.pl, :

```
use Encode::HanConvert;
$euc_cn = big5_to_gb($big5); # Big5 GBK
$big5 = gb_to_big5($euc_cn); # GBK Big5
```

Perl (), Perl, Unicode ., :

Perl

<http://www.perl.com/>>" -P "< 4 Perl ()

<http://www.cpan.org/>>" -P "< 4 Perl (Comprehensive Perl Archive Network)

<http://lists.perl.org/>>" -P "< 4 Perl

Perl

<http://www.oreilly.com.cn/index.php?func=booklist&cat=68>>" -P "< 4 Perl

Perl

<http://www.pm.org/groups/asia.html>>" -P "< 4 Perl

Unicode

<http://www.unicode.org/>>" -P "< 4 Unicode (Unicode)

<http://www.cl.cam.ac.uk/%7Emgk25/unicode.html>>" -P "< 4 Unix/Linux UTF-8 Unicode

SEE ALSO

Encode, [Encode::CN](#), encoding, [perluniintro\(1\)](#), [perlunicode\(1\)](#)

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