

## Unicode Support in Trac

Trac stores all text using UTF-8 encoding, including text in tickets and wiki pages. Internal processing of text uses true Unicode representations.

As such, it supports most (all?) commonly used character encodings.

If your encoding is not UTF-8, you can use [mod\\_python](#) to handle it. For example, if your local encoding is gbk, you can set

```
default_charset = gbk
```

in trac.ini.

You also must make sure that your [database backend?](#) stores its data in UTF-8; otherwise strange things will happen.

To convert your database to UTF-8, the easiest way is to dump the database, convert the dump into UTF-8 and then import the converted dump back into the database.

You can use [liconv](#) to convert the dump.

### Examples

#### Arabic

العنوان العنوان العنوان العنوان العنوان **UTF-8** العنوان العنوان العنوان العنوان العنوان العنوان.

#### Bulgarian

Българският език работи ли?

#### Česky

Čeština v kódování UTF-8, žádný problém.

#### Chinese

Traditional: 传统, 简体; Simplified: 简体中文

#### Croatian

Ako podržava srpski i slovenski mora podržavati i Hrvatski - čćžđ ČĆŽŠĐ

#### English

Yes indeed, Trac supports English. Fully.

#### Français

Il est possible d'écrire en Français : à, ç, û, ...

#### German

Trac-Wiki muß auch deutsche Umlaute richtig anzeigen: ö, ä, ü, Ä, Ö, Ü; und das scharfe ß

#### Greek

Τα Ελληνικά υποστηρίζονται επαρκώς επίσης.

#### Hebrew

הו הוויה הוויה הוויה הו הוויה הו

#### Hindi

हो हवाहा हवा

## Hungarian

Árvíztűrő tükörfúrógép

## Icelandic

Ævar sagði við ömmu sína: Sjáðu hvað ég er stór!

## Japanese

□□□□□□□□□□

Korean

□□□□ □□□□□□-□ □□□□? □

Latvian

I atviešu valoda arī strādā!

Lithuanian

Sudalyvaukime ir mes. Ar veikia lietuviškos raidės? ačėišuūž AČĘĖIŠUŪŽ Žinoma, kad veikia :) Kas tie mes?

## Persian (Farsi)

HTML

100

## **Polish**

## Pchnąć w tę k

### **circumflex**

## Russian

Проверка

## Serbian

Fourza, up

## Geovarian

18 Sam S.

Spanish

Esto es un

Перевірка української мови...

### **Urdu**

اے اے اے اے اے اے

### **Vietnamese**

Viết tiếng Việt cũng được. Nhưng search từ tiếng Việt thì không bôi vàng được. (Keyword(s) in Vietnamese search result can not be highlighted !!!!).