

**Wikiprint Book**

**Title: Unicode Support in Trac**

**Subject: eDokumenty - elektroniczny system obiegu dokumentów, workflow i CRM - TracUnicode**

**Version: 1**

**Date: 05/05/26 15:52:50**

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## 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 [iiconv](#) to convert the dump.

## Examples

### Arabic

عربي اللغة العربية UTF-8 في كل من كل لغة عربية في كل لغة عربية في كل لغة عربية.

### Bulgarian

Българският език работи ли?

### Česky

Čeština v kódování UTF-8, žádný problém.

### Chinese

Traditional: 中文, 中文; Simplified: 中文

### Croatian

Ako podržava srpski i slovenski mora podržavati i Hrvatski - ččžšđ 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

עברית תומכת UTF-8

### Hindi

हिंदी UTF-8

**Hungarian**

Árvíztűrő tükörfúrógép

**Icelandic**

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

**Japanese**

日本語のテスト

**Korean**

한국어 테스트. 안녕하세요?

**Latvian**

Latviešu valoda arī strādā!

**Lithuanian**

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

**Persian (Farsi)**

تست برای بررسی HTML در وبسایت

تست برای بررسی HTML در وبسایت 12345 و ABCDEF در وبسایت

**Polish**

Pchnąć w tę łódź jeża lub ośiem skrzyń fig; Nocna gźegźółka zawsze dzienną przekuka.

**Portuguese**

É possível guardar caracteres especiais da língua portuguesa, incluindo o símbolo da moeda europeia '€', trema 'ü', crase 'à', agudos 'áéíóú', circunflexos 'âêô', til 'ãõ', cedilha 'ç', ordinais 'º', grau '°123'.

**Russian**

Проверка русского языка: кажется работает... И буква "ё" есть...

**Serbian**

Podržan, uprkos činjenici da se za njegovo pisanje koriste čak dva алфабета.

**Slovenian**

Ta suhi škafec pušča vodo že od nekđaj!

**Spanish**

Esto es un pequeño texto en Español, donde el veloz murciélago hindú comía cardillo y kiwi

**Swedish**

Räven raskar över isen med luva på.

**Thai**

Trac ทดสอบการเข้ารหัส UTF-8!

**Ukrainian**

Перевірка української мови...

### Urdu

Urdu Urdu Urdu Urdu Urdu Urdu

### Vietnamese

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