

Wikiprint Book

Title: Unicode Support in Trac

Subject: Igcmg_doc - TracUnicode

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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 the default encoding in your source code repository is not UTF-8, you can specify it in the [trac.ini](#), for example:

```
default_charset = gbk
```

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 [iconv](#) to convert the dump.

Examples

Arabic

السلام عليكم ورحمة الله وبركاته. This is a test of UTF-8 encoding. The text is in Arabic and is displayed correctly.

Bulgarian

Здравейте! Това е тест за UTF-8 кодировка.

Česky

Čeština v kódování UTF-8, žádný problém.

Chinese

Traditional: 你好, 世界; Simplified: 你好, 世界

Croatian

Ako podržava srpski i slovenski mora podržavati i Hrvatski - žš ŽŠ

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

שלום לכולם. זהו טסט UTF-8.

Hindi

नमस्ते! यह UTF-8 कोडिंग का टेस्ट है।

Trac !

Ukrainian

■■■■■■■■■■ ■■■■■■■■■■■■■■■■■■■■■ ■■■■■...

Urdu

████████ █████████ █████████ █████████████ █████████ █████████

Vietnamese

Viết tiếng Việt còng còng c.