

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 UTF-8 سلام عليكم ورحمة الله وبركاته

Bulgarian

Здравейте всички! ?

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

Hindi

नमस्ते

[illegible]

Árvízterelő tükrőfúrógép

Icelandic

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

Japanese

00000000000000000000

Language	Meaning
Korean	

□□□□ □□□ □□□□□□. □ □□□□? □□

Latvian

Latviešu valoda ar ■ strādā!

Lithuanian

Sudalyvaukime ir mes. Ar veikia lietuviškos raidės? ■■■■■š■■ž ■■■■■š■■ž Žinoma, kad veikia :) Kas tie mes?

Persian (Farsi)

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```
#####  ##  ##  #####  ##  #####  ##  ##  HTML #####  ##  #####  12345  #####  #####  ABCDEF  ##  ####  
#####  #####  #####.
```

Polish

Pchnię w tę stronę jest lub osiem skrzynek fig; Nocna gęgawa zawsze dziennie 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 ¹⁰ad^o, grau ¹⁰123^o.

Russian

XXXXXXXXXX XXXXXXXXXX XXXXXX: XXXXXXXXXX XXXXXXXXXX... X XXXXXX "X" XXXXX...

Serbian

Podržan, uprkos ■injenici da se za njegovo pisanje koriste ■■■ ■■■ ■■■■■■■■.

Slovenian

Ta suhi škafec puš■a vodo že od nekdaj!

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 ██!

Ukrainian

XXXXXXXXXXXXXXXXXXXXXXXXXXXX

Urdu

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

Vietnamese

Viết tiếp Viết cùng bạn c.