

Title: Unicode Support in Trac

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

Version: 1

Date: 05/14/26 11:31:19

Table of Contents

<i>Unicode Support in Trac</i>	3
<i>Examples</i>	3
<i>Arabic</i>	3
<i>Bulgarian</i>	3
<i>Česky</i>	3
<i>Chinese</i>	3
<i>Croatian</i>	3
<i>English</i>	3
<i>Français</i>	3
<i>German</i>	3
<i>Greek</i>	3
<i>Hebrew</i>	3
<i>Hindi</i>	3
<i>Hungarian</i>	4
<i>Icelandic</i>	4
<i>Japanese</i>	4
<i>Korean</i>	4
<i>Latvian</i>	4
<i>Lithuanian</i>	4
<i>Persian (Farsi)</i>	4
<i>Polish</i>	4
<i>Portuguese</i>	4
<i>Russian</i>	4
<i>Serbian</i>	4
<i>Slovenian</i>	4
<i>Spanish</i>	4
<i>Swedish</i>	4
<i>Thai</i>	4
<i>Ukrainian</i>	4
<i>Urdu</i>	5
<i>Vietnamese</i>	5

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 AČĘĖJŠŲŽ Žinoma, kad veikia :) Kas tie mes?

Persian (Farsi)

تست HTML

تست HTML 12345 ABCDEF

Polish

Pchnąć w tę łódź jeża lub ośiem skrzyń fig; Nocna gzęgżółka 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 алфавета.

Slovenian

Ta suhi škafec pušča 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

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 !!!!).