

# Unicode Support in Trac

Trac encodes all text using `UTF-8`, including text in tickets and wiki pages. Internal processing of text uses true `Unicode` representations. As such, it supports the most commonly used character encodings.

If the default encoding of your source code repository is not UTF-8, you can specify it in `[trac] default_charset:`

Ensure that your `database` stores its data in UTF-8, otherwise results may be unpredictable.

To convert your database to UTF-8, the easiest way is to create a dump of the database, convert it into UTF-8, for example using `iconv`, and then re-import it.

## Examples

### Arabic

???? ???? ???? ?? ??????? ?????????? ???? UTF-8? ??? ?? ??? ????????? ?????????? ?? ????? ?????? ???????.

### Bulgarian

????????????? ???? ?????? ???

### esky

??etina v kódování UTF-8, ?ádný problém.

### Chinese

Traditional: ????, ????

Simplified: ??????????

### Croatian

Ako podr?ava srpski i slovenski mora podr?avati i Hrvatski - ????? ??????

### English

Yes indeed, Trac supports English. Fully.

### Français

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



## Polish

Pchn?? w t? ?ód? je?a lub osiem skrzy? fig. Nocna g?eg?ó?ka zawsze dzienn? przekuka.

## Portuguese

É possível guardar caracteres especiais da língua portuguesa, incluindo o símbolo da moeda européia '?', trema 'ü', crase 'à', agudos 'áéíóú', circunflexos 'âêô', til 'ãõ', cedilha 'ç', ordinais <sup>1º</sup>, grau <sup>1º123'</sup>.

## Russian

???????? ????????? ?????: ????????? ?????????? ? ????? "?" ????

## Serbian

Podr?an, uprkos ?injenici da se za njegovo pisanje koriste ??? ??? ??????????

## Slovenian

Ta suhi ?kafec pu??a vodo ?e od nekdej!

## 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

?????????? ?????????????? ????

## Urdu

???? ???? ??? ?????? ????

## Vietnamese

Vi?t ti?ng Vi?t c?ng ???c.