

# Unicode Support in Trac

**Error: Macro TracGuideToc(None) failed**

```
'NoneType' object has no attribute 'find'
```

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.

## Examples

### Arabic

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

### Bulgarian

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

### 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 - ????? ?????

### 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

?? ?????????? ?????????????????? ????????? ???????.



## 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, ahora una con acentó

## Swedish

Räven raskar över isen med luva på.

## Thai

Trac ?????????????????????????????????!

## Ukrainian

????????? ?????????????? ???...

## Urdu

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

## Vietnamese

Vi?t ti?ng Vi?t c?ng ???c. Nh?ng search t? ti?ng Vi?t thì không bôi vàng ???c. (Keyword(s) in Vietnamese search result can not be highlighted !!!).