

## Redmine - Defect #32972

### UTF8 Symbols as Usernames get Truncated

2020-02-08 21:52 -

<b>Status:</b>	New	<b>Start date:</b>	
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>		<b>% Done:</b>	0%
<b>Category:</b>	Accounts / authentication	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>		<b>Affected version:</b>	
<b>Resolution:</b>			
<b>Description</b>			
i noticed my name was easter egg on this redmine and i wanted it as easteregg but was forced to set a last name, which i choose to set to @			

#### History

#1 - 2020-02-08 21:54 -

everything in this bugreport got truncated from the first occurrence of the utf8 emoji. here is the rest of the report with the unicode symbol replaced with *egg*

#### full report:

i noticed my name was easter egg on this redmine and i wanted it as easteregg but was forced to set a last name, which i choose to set to `_egg_` which is U+1F95A

more info at: <https://www.fileformat.info/info/unicode/char/1f95a/index.htm>

this gets completely removed from my name, and when applied to both, i have no clickable username.

if the username string will be truncated it should be checked afterwards, if my name is valid - in this case non-zero length!

for demonstration purposes, i leave my name set to a zero length string :)

i wonder if this might be related to the database backend.

i tested it on my installation with 4.1.0 and a postgresql 12.1 database as backend with the locale set to `en_US.UTF-8` and the *egg* will be printed

#2 - 2020-02-08 21:55 -

the preview funktion works fine btw, this occurs only if its passed through the database, so i suspect it to be databaserelated.

#3 - 2022-02-02 21:16 - Daniel Drexlmaier

Solution: Convert table to utf8mb and set in file database.yml "encoding: utf8mb4"