

## Redmine - Defect #3392

### Issue categories length and utf-8 problem

2009-05-20 09:00 - Dr. Agon Smith

<b>Status:</b> Closed	<b>Start date:</b> 2009-05-20
<b>Priority:</b> Normal	<b>Due date:</b>
<b>Assignee:</b>	<b>% Done:</b> 0%
<b>Category:</b> Importers	<b>Estimated time:</b> 0.00 hour
<b>Target version:</b>	<b>Affected version:</b> 0.8.4
<b>Resolution:</b> Wont fix	
<b>Description</b> When importing from trac using migrate_from_trac.rake I found issue categories names are cut off and their length is shorter then 30 characters (about 15 characters len). Issue categories were written in Russian in utf-8 encoding. I looked for at the IssueCategory class definition and made sure it should be 30 char length. I'm using redmine 0.8.4.	
<b>Related issues:</b>	
Related to Redmine - Patch #1791: Raise issue-categories name length-limit fr...	<b>Closed</b> <b>2008-08-14</b>
Related to Redmine - Feature #3573: longer issue category names	<b>Closed</b> <b>2009-07-01</b>
Has duplicate Redmine - Defect #4990: Migrate from trac - Issue category abou...	<b>Closed</b> <b>2010-03-05</b>
Has duplicate Redmine - Defect #5154: Migrate from Trac with postgresql and m...	<b>Closed</b> <b>2010-03-23</b>

### History

#### #1 - 2009-05-20 09:19 - Dr. Agon Smith

Forgot to mention. When I used migrate\_from\_trac.rake i've entered "UTF-8" (default answer).

#### #2 - 2009-05-20 09:20 - Dr. Agon Smith

Dr. Agon Smith wrote:

Forgot to mention. When I used migrate\_from\_trac.rake i've entered "UTF-8" (default answer) as database encoding.

#### #3 - 2010-03-07 10:21 - Mike Stupalov

Ok, the same problem in version 0.9.3. Details in the duplicated ticket [#4990](#).

#### #4 - 2010-03-19 16:00 - Aleksey Hariton

I solve the same problem by adding

```
encoding: utf8
```

in database.yml

Datebase was created with command

```
create database redmine character set utf8;
```

My redmine version is 0.9.3

#### #5 - 2010-03-23 10:12 - Mike Stupalov

I solve problem. See [#5154](#).

#### #6 - 2013-01-14 13:48 - Daniel Felix

Well this seems to be related to utf-8 datalenght.

If you define a database field which should hold 30 chars á 1byte, everything works fine. If you import utf-8 data which has 2 byte per char, everything went wrong. (30/2 = 15 chars)

I'm not sure if this is solved due to recent changes in redmine, but it would be nice if someone could check this. Please take also a look at [#5154](#).

**#7 - 2015-02-04 12:19 - Yar n**

when it will be fixed?

**#8 - 2015-02-04 12:28 - Toshi MARUYAMA**

- Status changed from New to Closed

- Resolution set to Wont fix

Character length is different in Ruby 1.8 or not.

```
1.8.7-head :001 > "000".length  
=> 9
```

```
1.9.3-p551 :001 > "000".length  
=> 3
```

**#9 - 2015-02-04 12:33 - Toshi MARUYAMA**

- Related to deleted (Defect #5154: Migrate from Trac with postgresql and more.)

**#10 - 2015-02-04 12:33 - Toshi MARUYAMA**

- Has duplicate Defect #5154: Migrate from Trac with postgresql and more. added