

Redmine - Feature #19885

Raise time entries comments limit to 1024

2015-05-19 22:40 - Future Link Corporation pkgsrc team

Status:	Closed	Start date:	
Priority:	Low	Due date:	
Assignee:	Jean-Philippe Lang	% Done:	0%
Category:	Time tracking	Estimated time:	0.00 hour
Target version:	3.2.0		
Resolution:	Fixed		

Description

See: source:/trunk/app/models/time_entry.rb#L42

The comments field in the time_entries table is defined as having a length of 1024 characters:

[Click to expand @time_entries@ table definition...](#)[Click to expand @time_entries@ table definition...](#)

```
mysql> DESCRIBE time_entries;
```

Field	Type	Null	Key	Default	Extra
id	int(11)	NO	PRI	NULL	auto_increment
project_id	int(11)	NO	MUL	NULL	
user_id	int(11)	NO	MUL	NULL	
issue_id	int(11)	YES	MUL	NULL	
hours	float	NO		NULL	
comments	varchar(1024)	YES		NULL	
activity_id	int(11)	NO	MUL	NULL	
spent_on	date	NO		NULL	
tyear	int(11)	NO		NULL	
tmonth	int(11)	NO		NULL	
tweek	int(11)	NO		NULL	
created_on	datetime	NO	MUL	NULL	
updated_on	datetime	NO		NULL	

```
13 rows in set (0.01 sec)
```

Yet, user comments are truncated at 255:

[Click to expand patch...](#)[Click to expand patch...](#)

```
--- app/models/time_entry.rb.orig      2015-05-17 13:01:37.000000000 -0400
+++ app/models/time_entry.rb          2015-05-19 13:39:52.875843900 -0400
@@ -37,9 +37,9 @@
         :author_key => :user_id,
         :scope => joins(:project).preload(:project)

- validates_presence_of :user_id, :activity_id, :project_id, :hours, :spent_on
+ validates_presence_of :user_id, :activity_id, :project_id, :hours, :spent_on, :comments
   validates_numericality_of :hours, :allow_nil => true, :message => :invalid
- validates_length_of :comments, :maximum => 255, :allow_nil => true
+ validates_length_of :comments, :maximum => 1024, :allow_nil => false
   validates :spent_on, :date => true
   before_validation :set_project_if_nil
   validate :validate_time_entry
```

Let's not do that. :)

Note: This patch (partly) makes the comment field mandatory. That might not be what you want. It would be nice to have a way to require this field without patching the application though. :)

Related issues:

Copied to Redmine - Feature #19886: Raise wiki edits comments limit to 1024

Closed

Associated revisions

Revision 14621 - 2015-09-21 23:00 - Jean-Philippe Lang

Raises time entries comments limit to 1024 (#19885).

History

#1 - 2015-05-19 22:48 - Future Link Corporation pkgsrc team

- Copied to Feature #19886: Raise wiki edits comments limit to 1024 added

#2 - 2015-05-19 22:52 - Future Link Corporation pkgsrc team

Here is a patch for [source:/trunk/app/views/timelog/_form.html.erb](#) as well:

[Click to expand patch...](#)[Click to expand patch...](#)

```
--- app/views/timelog/_form.html.erb.orig      2015-05-17 13:01:37.000000000 -0400
+++ app/views/timelog/_form.html.erb         2015-05-19 13:45:35.876821092 -0400
@@ -17,7 +17,7 @@
 </p>
 <p><%= f.text_field :spent_on, :size => 10, :required => true %><%= calendar_for('time_entry_spent_on') %><
 /p>
 <p><%= f.text_field :hours, :size => 6, :required => true %></p>
- <p><%= f.text_field :comments, :size => 100, :maxlength => 255 %></p>
+ <p><%= f.text_field :comments, :size => 100, :required => true, :maxlength => 1024 %></p>
 <p><%= f.select :activity_id, activity_collection_for_select_options(@time_entry), :required => true %></p>
 <% @time_entry.custom_field_values.each do |value| %>
 <p><%= custom_field_tag_with_label :time_entry, value %></p>
```

Again, noting that we're making the field mandatory, which might not be what you want (POLA).

#3 - 2015-06-18 08:02 - Toshi MARUYAMA

- Status changed from New to Needs feedback

"comments" of "time_entries" is defined as 255.

[source:tags/3.0.3/db/migrate/032_create_time_entries.rb#L8](#)

I think you changed manually.

#4 - 2015-06-18 17:37 - Future Link Corporation pkgsrc team

Yes, you are correct. We did. Can that field be made longer by default? The length of 255 characters is rather short and doesn't allow for detailed time entries.

#5 - 2015-07-17 18:49 - Toshi MARUYAMA

See [r4402](#).

#6 - 2015-07-17 19:06 - Future Link Corporation pkgsrc team

The diff you referenced doesn't apply to the time entries comment field.

#7 - 2015-07-18 04:49 - Toshi MARUYAMA

If you want to modify db definition, you need to make db migrate file.

- [source:trunk/db/migrate/20101114115114_change_projects_name_limit.rb](#)
- [source:trunk/db/migrate/20101114115359_change_projects_identifier_limit.rb](#)

#8 - 2015-07-20 16:09 - Future Link Corporation pkgsrc team

Yes, I understand that and we've done it. The point is that the stock password length between what the view allows and what the DB allows, by default, don't match. Thus, these comments get limited unnecessarily. Same deal for [#19886](#). Please, apply these patches in this issue and [#19886](#).

#9 - 2015-07-20 16:52 - Toshi MARUYAMA

- *Tracker changed from Patch to Feature*
- *Status changed from Needs feedback to New*

Because there is no completed patch, I change tracker.

#10 - 2015-07-20 16:55 - Toshi MARUYAMA

- *Target version set to 3.2.0*

#11 - 2015-09-21 23:00 - Jean-Philippe Lang

- *Subject changed from Comment field length for time entries is unnecessarily short to Raise time entries comments limit to 1024*
- *Status changed from New to Closed*
- *Assignee set to Jean-Philippe Lang*
- *Resolution set to Fixed*

Limit raised to 1024 in [r14621](#).