

## Redmine - Feature #19885

### Raise time entries comments limit to 1024

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

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

#### Description

See: [source:/trunk/app/models/time\\_entry.rb#L42](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:

{{collapse(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:

{{collapse(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:

{{collapse(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.