

## Redmine - Feature #1474

### Show last comment/notes in the issue list

2008-06-16 21:20 - Chris Peterson

<b>Status:</b>	Closed	<b>Start date:</b>	2008-06-16
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	Jean-Philippe Lang	<b>% Done:</b>	0%
<b>Category:</b>	Issues list	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	3.4.0		
<b>Resolution:</b>	Fixed		
<b>Description</b>			
This patch will add a column to show the last comment in the issue tracker list(also shows them in the csv and pdf outputs as well). This is helpful to get a quick status update on many issues without having to go into the issue			
<b>Related issues:</b>			
Related to Redmine - Feature # 22452: Add ability to display last note on iss...		<b>Closed</b>	
Duplicated by Redmine - Feature # 20520: Latest comment on issue list		<b>Closed</b>	
Duplicated by Redmine - Feature # 1538: Adding "updates" information to CSV e...		<b>Closed</b>	<b>2008-06-27</b>
Duplicated by Redmine - Feature # 10707: CSV and PDF should be able to export...		<b>Closed</b>	

#### Associated revisions

##### Revision 16367 - 2017-03-05 08:58 - Jean-Philippe Lang

Show Last Comment in Issue list (#1474).

Patch by Marius BALTEANU.

##### Revision 16368 - 2017-03-05 08:59 - Jean-Philippe Lang

Adds :label\_last\_notes string to locales (#1474).

##### Revision 16369 - 2017-03-05 09:05 - Jean-Philippe Lang

Don't load all issues' journals (#1474).

##### Revision 16370 - 2017-03-05 09:08 - Jean-Philippe Lang

Load only last journal with notes (#1474).

##### Revision 16376 - 2017-03-05 12:05 - Jean-Philippe Lang

Fix loading of last visible journal (#1474, #6375).

#### History

##### #1 - 2015-10-02 18:02 - john aylward

My company is looking for this feature as well. We'd like to be able to generate reports and show the last comment as an optional field in the issue

reports. The patch here look similar what I'd need except it's very old.

What I'd expect to see is an option to add it similar to the "Show Description" option.

**#2 - 2015-10-29 05:50 - Toshi MARUYAMA**

- *Category set to Issues*

**#3 - 2016-03-07 20:45 - Tom Bull**

- *File redmine-last-note-patch.diff added*

I've developed a patch against the latest version in source control (post 3.2.0, it also works against 3.2.0). This should do the same thing - it also adds a length restriction to the field.

This patch was created for and funded by Noble Markets (<http://noblex.io>)

**#4 - 2016-03-07 20:52 - Tom Bull**

This issue is the same as or very similar to the following issues:

Issue #10707

Issue #20520

**#5 - 2016-03-08 06:49 - Go MAEDA**

- *Duplicated by Feature #20520: Latest comment on issue list added*

**#6 - 2016-03-08 06:50 - Go MAEDA**

- *Related to Feature #10707: CSV and PDF should be able to export the last update issue comment added*

**#7 - 2016-03-14 18:16 - F. Priou**

Hello,

I'm newbie. How do you apply this patch ? Have you got small tutorial ?

thanks

**#8 - 2016-03-14 18:29 - Tom Bull**

Patches are a standard file format, there's lots of information about how to apply them. Google is your friend. If you still have problems applying a patch after you've done your research on google, come back and ask about a specific problem you're having.

**#9 - 2016-03-14 22:08 - F. Priou**

Hi,

Sorry, you're right.

So, i have an error when i run patch command (probably a newbie problem sorry...) :

```
D:\APPS\redmine\apps\redmine\htdocs>D:\APPS\redmine\git\usr\bin\patch.exe -p0 <
redmine-last-note-patch.diff
can't find file to patch at input line 67
Perhaps you used the wrong -p or --strip option?
The text leading up to this was:
```

```
-----
|From 96080580083081655a8b5879a8d04bef8042ace2 Mon Sep 17 00:00:00 2001
|From: Tom Bull <tom@tombull.com>
|Date: Wed, 2 Mar 2016 13:58:30 +0000
|Subject: [PATCH] Merge branch '3.2-stable' of github.com:redmine/redmine
```

|# Conflicts:

- |# config/locales/ar.yml
- |# config/locales/az.yml
- |# config/locales/bs.yml
- |# config/locales/ca.yml
- |# config/locales/cs.yml
- |# config/locales/da.yml
- |# config/locales/de.yml
- |# config/locales/el.yml
- |# config/locales/en-GB.yml
- |# config/locales/es-PA.yml
- |# config/locales/es.yml
- |# config/locales/et.yml
- |# config/locales/eu.yml
- |# config/locales/fa.yml
- |# config/locales/fi.yml
- |# config/locales/gl.yml
- |# config/locales/he.yml
- |# config/locales/hr.yml
- |# config/locales/hu.yml
- |# config/locales/id.yml
- |# config/locales/it.yml
- |# config/locales/ja.yml
- |# config/locales/ko.yml
- |# config/locales/lt.yml
- |# config/locales/lv.yml
- |# config/locales/mk.yml
- |# config/locales/mn.yml
- |# config/locales/nl.yml
- |# config/locales/no.yml
- |# config/locales/pl.yml
- |# config/locales/pt-BR.yml
- |# config/locales/pt.yml
- |# config/locales/ro.yml
- |# config/locales/ru.yml
- |# config/locales/sk.yml
- |# config/locales/sl.yml
- |# config/locales/sq.yml
- |# config/locales/sr-YU.yml
- |# config/locales/sr.yml
- |# config/locales/sv.yml

```

|# config/locales/th.yml
|# config/locales/tr.yml
|# config/locales/uk.yml
|# config/locales/vi.yml
|# config/locales/zh.yml
|# lib/redmine/pagination.rb
|---
| app/helpers/queries_helper.rb | 12 ++++++++
| app/models/issue.rb | 10 ++++++++
| app/models/issue_query.rb | 1 +
| app/views/settings/_display.html.erb | 2 ++
| config/locales/en.yml | 2 ++
| config/settings.yml | 3 +++
| public/stylesheets/application.css | 2 +-
| 7 files changed, 31 insertions(+), 1 deletion(-)
|
|diff --git a/app/helpers/queries_helper.rb b/app/helpers/queries_helper.rb
|index 9ad2540..51f60c9 100644
|--- a/app/helpers/queries_helper.rb
|+++ b/app/helpers/queries_helper.rb
|-----

```

File to patch:

The file is present so i don't know what is the problem :

```

D:\APPS\redmine\apps\redmine\htdocs\app\helpers>dir queri*
Volume in drive D is DATA
Volume Serial Number is 0020-E5DB

Directory of D:\APPS\redmine\apps\redmine\htdocs\app\helpers

06/12/2015 15:06      8 794 queries_helper.rb
           1 File(s)      8 794 bytes
           0 Dir(s)  12 256 325 632 bytes free

```

I have installed 3.2.0.2 windows version of redmine.

Have you got an idea of the problem ?

Thanks

**#10 - 2016-03-14 22:11 - Tom Bull**

Maybe try with p1 rather than p0? I think this patch was prepared such that you'd need to use p1. Let me know if that works.

**#11 - 2016-03-14 22:18 - F. Priou**

You're right. It works now.

Thank you very much !!

**#12 - 2016-03-15 00:39 - Go MAEDA**

F. Priou, please use [forums](#) for questions.

**#13 - 2016-07-08 11:30 - JW Fuchs**

+1

**#14 - 2016-08-09 13:12 - Toshi MARUYAMA**

- Related to Feature #22452: Add ability to display last note on issue query added

**#15 - 2016-09-29 19:48 - Maik Lindner**

+1

**#16 - 2016-12-26 12:09 - Marius BALTEANU**

- File *add\_last\_notes\_column.diff* added

- File *last\_notes\_column.png* added

We really need this feature and we made a patch that implements this.

Regarding the implementation:

- the **Last notes** column behave like the description column (is shown under the issue row)
- it can be exported to csv / pdf.
- it checks the journal visibility
- if both columns (description and last notes) are added to the query, the column name is displayed also in order to know which is the description and which is the last note.

*last\_notes\_column.png*

Related to the implementation:

I'm not sure if it's a bug or not, but when I tried to use the method "visible\_journals" from the Issue model I received the below SQL error:

```
Mysql2::Error: Unknown column 'projects.status' in 'where clause': SELECT `journals`.* FROM `journals` WHERE `journals`.`journalized_id` = 13 AND `journals`.`journalized_type` = 'Issue' AND ((journals.private_notes = 0 OR (projects.status <> 9 AND projects.id IN (SELECT em.project_id FROM enabled_modules em WHERE em.name='issue_tracking'))))
```

**#17 - 2016-12-26 13:29 - Go MAEDA**

Marius BALTEANU, thank you for sharing the patch. But the patch cannot be applied to the current trunk (r16111) cleanly.

Could you provide a patch against the trunk?

```
$ patch -p1 < add_last_notes_column.diff
```

```
patching file app/helpers/queries_helper.rb
patching file app/models/issue.rb
patching file app/models/issue_query.rb
patching file app/views/issues/_list.html.erb
patching file app/views/issues/index.html.erb
patching file app/views/timelog/_list.html.erb
patching file config/locales/en.yml
patching file lib/redmine/export/pdf/issues_pdf_helper.rb
Hunk #1 FAILED at 266.
Hunk #2 succeeded at 327 with fuzz 2.
1 out of 2 hunks FAILED -- saving rejects to file lib/redmine/export/pdf/issues_pdf_helper.rb.rej
patching file public/stylesheets/application.css
patching file test/functional/issues_controller_test.rb
patching file test/unit/query_test.rb
```

#### #18 - 2016-12-26 13:45 - Marius BALTEANU

- File `add_last_notes_column_v2.diff` added

Very strange, I made the patch against the current trunk, but I used a new option to ignore the white spaces.

I attached a new version which applies ok.

#### #19 - 2016-12-26 14:05 - Go MAEDA

Marius BALTEANU, Thanks for the new patch.

Unfortunately I came across the error "SQLite3::SQLException: no such column: projects.status" while processing `IssuesController#index`.

{{collapse(development.log)}}

```
Completed 500 Internal Server Error in 177ms (ActiveRecord: 14.7ms)
```

```
ActionView::Template::Error (SQLite3::SQLException: no such column: projects.status: SELECT "journals".* FROM "journals" WHERE
"journals"."journalized_id" = ? AND "journals"."journalized_type" = ? AND ((journals.private_notes = 'f' OR (projects.status <> 9 AND projects.id
IN (SELECT em.project_id FROM enabled_modules em WHERE em.name='issue_tracking')))))):
```

```
30:   <td class="checkbox hide-when-print"><%= check_box_tag("ids[]", issue.id, false, :id => nil) %></td>
```

```
31:   <%= raw_query.inline_columns.map {|column| "<td class=\"#{column.css_classes}\">#{column_content(column, issue)}</td>".join %>
```

```
32: </tr>
```

```
33: <% @query.block_columns.each do |column|
```

```
34:   if (text = column_content(column, issue)) && text.present? -%>
```

```
35: <tr class="<%= current_cycle %>">
```

```
36:   <td colspan="<%= @query.inline_columns.size + 1 %>" class="<%= column.css_classes %>">
```

```
app/helpers/queries_helper.rb:187:in `column_value'
```

```
app/helpers/queries_helper.rb:172:in `column_content'
```

```
app/views/issues/_list.html.erb:33:in `block (3 levels) in _app_views_issues__list_html_erb__2932462031535719347_70211979156140'
```

```
app/views/issues/_list.html.erb:32:in `each'
```

```
app/views/issues/_list.html.erb:32:in `block (2 levels) in _app_views_issues__list_html_erb__2932462031535719347_70211979156140'
```

```
app/helpers/issues_helper.rb:41:in `block in grouped_issue_list'
```

```
app/helpers/queries_helper.rb:137:in `block in grouped_query_results'
```

```
app/helpers/queries_helper.rb:122:in `each'  
app/helpers/queries_helper.rb:122:in `grouped_query_results'  
app/helpers/issues_helper.rb:37:in `grouped_issue_list'  
app/views/issues/_list.html.erb:16:in `block in _app_views_issues__list_html_erb__2932462031535719347_70211979156140'  
app/views/issues/_list.html.erb:1:in `_app_views_issues__list_html_erb__2932462031535719347_70211979156140'  
app/views/issues/index.html.erb:19:in `_app_views_issues_index_html_erb__3156214057539695494_70212079869460'  
app/controllers/issues_controller.rb:76:in `block (2 levels) in index'  
app/controllers/issues_controller.rb:75:in `index'  
lib/redmine/sudo_mode.rb:63:in `sudo_mode'
```

```
}}
```

#### #20 - 2016-12-26 14:30 - Marius BALTEANU

- File `add_last_notes_column_v3.diff` added

Go MAEDA wrote:

*Unfortunately I came across the error "SQLite3::SQLException: no such column: projects.status" while processing IssuesController#index.*

Sorry for the broken patches, I totally messed up the versions.

Now I have attached the 3rd version which applies ok and passes all the tests.

#### #21 - 2016-12-26 14:55 - Go MAEDA

- Target version set to Candidate for next major release

Thanks to Marius, now it works fine for me. Passed all tests.

I have been using Redmine for customer support. This feature is very useful to check recent responses from customers.

#### #22 - 2016-12-26 15:00 - Marius BALTEANU

Go MAEDA wrote:

*I have been using Redmine for customer support. This feature is very useful to check recent responses from customers.*

Indeed, this is our use case too.

#### #23 - 2016-12-27 05:12 - Mischa The Evil

- File `rm1474-note_20_patch_against_trunk_r16111.patch` added

Marius BALTEANU wrote:

|

| Now I have attached the 3rd version which applies ok and passes all the tests.

FWIW: I have extracted (from a trunk checkout at r16111) an updated version of your note 20 patch, without all these whitespace changes, which I'll hereby attach — thus trying to ease a review. I didn't change any of the code in the patch nor have I tested it.

**#24 - 2016-12-30 03:41 - Go MAEDA**

- Target version changed from Candidate for next major release to 3.4.0

**#25 - 2017-01-06 01:29 - Go MAEDA**

- Related to Feature #1538: Adding "updates" information to CSV export added

**#26 - 2017-01-20 11:43 - Marius BALTEANU**

- File rm1474-note\_20\_patch\_against\_trunk\_r16233.patch added

Thanks Mischa for removing the whitespace changes from the patch.

I've updated the patch to work with the current trunk and to use the new logic implemented in #17720. Hope is good enough now.

**#27 - 2017-03-05 09:10 - Jean-Philippe Lang**

- Subject changed from Show Last Comment in Issue Tracker list to Show last comment/notes in the issue list

- Status changed from New to Closed

- Assignee set to Jean-Philippe Lang

Patch committed, thanks Marius.

**#28 - 2017-03-20 14:25 - Go MAEDA**

- Category changed from Issues to Issues list

**#29 - 2017-04-05 15:11 - Toshi MARUYAMA**

- Tracker changed from Patch to Feature

- Resolution set to Fixed

**#30 - 2017-04-05 15:12 - Toshi MARUYAMA**

- Related to deleted (Feature #1538: Adding "updates" information to CSV export)

**#31 - 2017-04-05 15:12 - Toshi MARUYAMA**

- Duplicated by Feature #1538: Adding "updates" information to CSV export added

**#32 - 2017-04-05 15:15 - Toshi MARUYAMA**

- Related to deleted (Feature #10707: CSV and PDF should be able to export the last update issue comment)

**#33 - 2017-04-05 15:15 - Toshi MARUYAMA**

- Duplicated by Feature #10707: CSV and PDF should be able to export the last update issue comment added

**#34 - 2018-03-22 02:34 - Jimmy Gong**

- File installing error message -p1.png added

- File installing error message -p0.png added



@Chris Peterson: I tried to install this patch to my Redmine server 3.3.3, but met below error message, could you please help take a look if you can fix it? thank you!

<https://www.redmine.org/attachments/download/20324/installing%20error%20message%20-p1.png>

<https://www.redmine.org/attachments/download/20323/installing%20error%20message%20-p0.png>

## Files

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show_last_comment_in_issues_list.patch	7.22 KB	2008-06-16	Chris Peterson
095_add_issues_last_comment.rb	195 Bytes	2008-06-16	Chris Peterson
redmine-last-note-patch.diff	6.7 KB	2016-03-07	Tom Bull
add_last_notes_column.diff	11.8 KB	2016-12-26	Marius BALTEANU
last_notes_column.png	316 KB	2016-12-26	Marius BALTEANU
add_last_notes_column_v2.diff	29 KB	2016-12-26	Marius BALTEANU
add_last_notes_column_v3.diff	29 KB	2016-12-26	Marius BALTEANU
rm1474-note_20_patch_against_trunk_r16111.patch	11.4 KB	2016-12-27	Mischa The Evil
rm1474-note_20_patch_against_trunk_r16233.patch	11.4 KB	2017-01-20	Marius BALTEANU
installing error message -p0.png	21.9 KB	2018-03-22	Jimmy Gong
installing error message -p1.png	74.5 KB	2018-03-22	Jimmy Gong