

Redmine - Patch #1582

Add Time Spent Column to Issue List

2008-07-04 18:40 - Eric Davis

Status: Closed	Start date:
Priority: Normal	Due date:
Assignee:	% Done: 0%
Category: Issues	Estimated time: 0.00 hour
Target version:	
Description This patch adds a new column to the issues list, called Time Spent. It will be the total of all time logged on an issue. Git patch applies successfully to r1618 using patch -p1 <pre>\$ patch -p1 < ../../patches/add_time_spent_column_to_issues.patch patching file app/helpers/issues_helper.rb patching file app/models/query.rb patching file lang/en.yml</pre>	
Related issues:	
Related to Redmine - Feature #1787: Time Spent vs. Estimated Time	Closed 2008-08-13
Related to Redmine - Feature #971: Add "Spent time" column to query	Closed 2008-04-01
Related to Redmine - Feature #6503: Spent time column in issue listing	Closed 2010-09-27
Related to Redmine - Feature #8983: Spent time column available in issue list	Closed 2011-08-04

History

#1 - 2008-08-14 00:30 - Mischa The Evil

Eric, how does this patch relate to the patch provided by jplang in issue [#971](#)?

#2 - 2008-08-14 01:20 - Eric Davis

Mischa The Evil wrote:

Eric, how does this patch relate to the patch provided by jplang in issue [#971](#)?

Almost identical. Good eye.

#3 - 2008-09-02 08:17 - Arndt Lehmann

+1

#4 - 2008-09-03 02:23 - Anonymous

+2

#5 - 2008-12-19 15:41 - Adam Tulinus

Hi,

We're using Redmine at our company, and would really like this patch (or something like it) to be included into Redmine, so we won't have to patch Redmine manually. :-)

Yours sincerely,
Adam Tulinus

#6 - 2009-05-13 10:44 - Hans Kazan

+2 i like this one. Especially that one can switch it on/off!

#7 - 2009-07-15 13:54 - Richard Cooke

Great patch, thank you!

How do I change it to show only two decimal places? At the moment some values are 8.2300000190735 in my issues list.

How difficult would it be to color spent time red, if spent time is greater than actual time?

#8 - 2009-07-19 11:11 - Chris Grieger

- File `add_time_spent_column_to_issues-svn_r2823.patch` added

- File `add_time_spent_column_to_issues_and_colored-svn_r2823.patch` added

Updated the patch with the ability to sort by the "Time spent" column and added rounding to 2 decimal places.

```
patch -p0 < patches/add_time_spent_column_to_issues-svn_r2823.patch
patching file app/helpers/issues_helper.rb
patching file app/models/issue.rb
patching file app/models/query.rb
patching file app/controllers/issues_controller.rb
patching file config/locales/en.yml
```

The 2nd patch also colors the spent hours red if > estimated hours.

#9 - 2009-07-21 16:37 - Kirill Ponomarev

I got error:

```
ActionView::TemplateError (comparison of Float with nil failed) on line #17 of issues/_list.rhtml:
14:     <tr id="issue-<%= issue.id %>" class="hascontextmenu <%= cycle('odd', 'even') %> <%= css_issue_classes
(issue) %>">
15:         <td class="checkbox"><%= check_box_tag("ids[]", issue.id, false, :id => nil) %></td>
16:         <td><%= link_to issue.id, :controller => 'issues', :action => 'show', :id => issue %></td>
17:         <% query.columns.each do |column| %><%= content_tag 'td', column_content(column, issue), :class =>
column.name %><% end %>
18:     </tr>
19:     <% end -%>
20: </tbody>
```

```
app/models/issue.rb:229:in `>'
app/models/issue.rb:229:in `spent_hours_colored'
app/helpers/queries_helper.rb:56:in `send'
app/helpers/queries_helper.rb:56:in `column_content'
app/views/issues/_list.rhtml:17:in `_run_erb_47app47views47issues47_list46rhtml'
app/views/issues/_list.rhtml:17:in `each'
app/views/issues/_list.rhtml:17:in `_run_erb_47app47views47issues47_list46rhtml'
app/views/issues/_list.rhtml:13:in `each'
app/views/issues/_list.rhtml:13:in `_run_erb_47app47views47issues47_list46rhtml'
c:/ruby/lib/ruby/gems/1.8/gems/actionpack-2.1.2/lib/action_view/helpers/capture_helper.rb:141:in `call'
c:/ruby/lib/ruby/gems/1.8/gems/actionpack-2.1.2/lib/action_view/helpers/capture_helper.rb:141:in `capture_
erb_with_buffer'
c:/ruby/lib/ruby/gems/1.8/gems/actionpack-2.1.2/lib/action_view/helpers/capture_helper.rb:44:in `capture'
c:/ruby/lib/ruby/gems/1.8/gems/actionpack-2.1.2/lib/action_view/helpers/form_tag_helper.rb:443:in `form_ta
g_in_block'
c:/ruby/lib/ruby/gems/1.8/gems/actionpack-2.1.2/lib/action_view/helpers/form_tag_helper.rb:39:in `form_tag
'
app/views/issues/_list.rhtml:1:in `_run_erb_47app47views47issues47_list46rhtml'
c:/ruby/lib/ruby/gems/1.8/gems/actionpack-2.1.2/lib/action_view/base.rb:342:in `send'
c:/ruby/lib/ruby/gems/1.8/gems/actionpack-2.1.2/lib/action_view/base.rb:342:in `execute'
c:/ruby/lib/ruby/gems/1.8/gems/actionpack-2.1.2/lib/action_view/template_handlers/compilable.rb:29:in `sen
d'
c:/ruby/lib/ruby/gems/1.8/gems/actionpack-2.1.2/lib/action_view/template_handlers/compilable.rb:29:in `ren
der'
c:/ruby/lib/ruby/gems/1.8/gems/actionpack-2.1.2/lib/action_view/partial_template.rb:20:in `render'
c:/ruby/lib/ruby/gems/1.8/gems/actionpack-2.1.2/lib/action_controller/benchmarking.rb:30:in `benchmark'
c:/ruby/lib/ruby/gems/1.8/gems/actionpack-2.1.2/lib/action_view/partial_template.rb:19:in `render'
c:/ruby/lib/ruby/gems/1.8/gems/actionpack-2.1.2/lib/action_view/template.rb:22:in `render_template'
c:/ruby/lib/ruby/gems/1.8/gems/actionpack-2.1.2/lib/action_view/partials.rb:110:in `render_partial'
c:/ruby/lib/ruby/gems/1.8/gems/actionpack-2.1.2/lib/action_view/base.rb:277:in `render'
app/views/issues/index.rhtml:43:in `_run_erb_47app47views47issues47_index46rhtml'
c:/ruby/lib/ruby/gems/1.8/gems/actionpack-2.1.2/lib/action_view/base.rb:342:in `send'
c:/ruby/lib/ruby/gems/1.8/gems/actionpack-2.1.2/lib/action_view/base.rb:342:in `execute'
c:/ruby/lib/ruby/gems/1.8/gems/actionpack-2.1.2/lib/action_view/template_handlers/compilable.rb:29:in `sen
d'
c:/ruby/lib/ruby/gems/1.8/gems/actionpack-2.1.2/lib/action_view/template_handlers/compilable.rb:29:in `ren
der'
c:/ruby/lib/ruby/gems/1.8/gems/actionpack-2.1.2/lib/action_view/template.rb:35:in `render'
c:/ruby/lib/ruby/gems/1.8/gems/actionpack-2.1.2/lib/action_view/template.rb:22:in `render_template'
c:/ruby/lib/ruby/gems/1.8/gems/actionpack-2.1.2/lib/action_view/base.rb:248:in `render_file'
```

```

c:/ruby/lib/ruby/gems/1.8/gems/actionpack-2.1.2/lib/action_controller/base.rb:1112:in `render_for_file'
c:/ruby/lib/ruby/gems/1.8/gems/actionpack-2.1.2/lib/action_controller/base.rb:872:in `render_with_no_layou
t'
c:/ruby/lib/ruby/gems/1.8/gems/actionpack-2.1.2/lib/action_controller/layout.rb:251:in `render_without_ben
chmark'
c:/ruby/lib/ruby/gems/1.8/gems/actionpack-2.1.2/lib/action_controller/benchmarking.rb:51:in `render'
c:/ruby/lib/ruby/gems/1.8/gems/activesupport-2.1.2/lib/active_support/core_ext/benchmark.rb:8:in `realtime'
,
c:/ruby/lib/ruby/gems/1.8/gems/actionpack-2.1.2/lib/action_controller/benchmarking.rb:51:in `render'
app/controllers/issues_controller.rb:69:in `index'
c:/ruby/lib/ruby/gems/1.8/gems/actionpack-2.1.2/lib/action_controller/mime_responds.rb:131:in `call'
c:/ruby/lib/ruby/gems/1.8/gems/actionpack-2.1.2/lib/action_controller/mime_responds.rb:131:in `custom'
c:/ruby/lib/ruby/gems/1.8/gems/actionpack-2.1.2/lib/action_controller/mime_responds.rb:160:in `call'
c:/ruby/lib/ruby/gems/1.8/gems/actionpack-2.1.2/lib/action_controller/mime_responds.rb:160:in `respond'
c:/ruby/lib/ruby/gems/1.8/gems/actionpack-2.1.2/lib/action_controller/mime_responds.rb:154:in `each'
c:/ruby/lib/ruby/gems/1.8/gems/actionpack-2.1.2/lib/action_controller/mime_responds.rb:154:in `respond'
c:/ruby/lib/ruby/gems/1.8/gems/actionpack-2.1.2/lib/action_controller/mime_responds.rb:107:in `respond_to'
app/controllers/issues_controller.rb:68:in `index'
c:/ruby/lib/ruby/gems/1.8/gems/actionpack-2.1.2/lib/action_controller/base.rb:1166:in `send'
c:/ruby/lib/ruby/gems/1.8/gems/actionpack-2.1.2/lib/action_controller/base.rb:1166:in `perform_action_with
out_filters'
c:/ruby/lib/ruby/gems/1.8/gems/actionpack-2.1.2/lib/action_controller/filters.rb:579:in `call_filters'
c:/ruby/lib/ruby/gems/1.8/gems/actionpack-2.1.2/lib/action_controller/filters.rb:572:in `perform_action_wi
thout_benchmark'
c:/ruby/lib/ruby/gems/1.8/gems/actionpack-2.1.2/lib/action_controller/benchmarking.rb:68:in `perform_actio
n_without_rescue'
c:/ruby/lib/ruby/1.8/benchmark.rb:293:in `measure'
c:/ruby/lib/ruby/gems/1.8/gems/actionpack-2.1.2/lib/action_controller/benchmarking.rb:68:in `perform_actio
n_without_rescue'
c:/ruby/lib/ruby/gems/1.8/gems/actionpack-2.1.2/lib/action_controller/rescue.rb:201:in `perform_action_wit
hout_caching'
c:/ruby/lib/ruby/gems/1.8/gems/actionpack-2.1.2/lib/action_controller/caching/sql_cache.rb:13:in `perform_
action'
c:/ruby/lib/ruby/gems/1.8/gems/activerecord-2.1.2/lib/active_record/connection_adapters/abstract/query_cac
he.rb:33:in `cache'
c:/ruby/lib/ruby/gems/1.8/gems/activerecord-2.1.2/lib/active_record/query_cache.rb:8:in `cache'
c:/ruby/lib/ruby/gems/1.8/gems/actionpack-2.1.2/lib/action_controller/caching/sql_cache.rb:12:in `perform_
action'
c:/ruby/lib/ruby/gems/1.8/gems/actionpack-2.1.2/lib/action_controller/base.rb:529:in `send'
c:/ruby/lib/ruby/gems/1.8/gems/actionpack-2.1.2/lib/action_controller/base.rb:529:in `process_without_filt
ers'
c:/ruby/lib/ruby/gems/1.8/gems/actionpack-2.1.2/lib/action_controller/filters.rb:568:in `process_without_s
ession_management_support'
c:/ruby/lib/ruby/gems/1.8/gems/actionpack-2.1.2/lib/action_controller/session_management.rb:130:in `proces
s'
,
c:/ruby/lib/ruby/gems/1.8/gems/actionpack-2.1.2/lib/action_controller/base.rb:389:in `process'
c:/ruby/lib/ruby/gems/1.8/gems/actionpack-2.1.2/lib/action_controller/dispatcher.rb:149:in `handle_request'
,
c:/ruby/lib/ruby/gems/1.8/gems/actionpack-2.1.2/lib/action_controller/dispatcher.rb:107:in `dispatch'
c:/ruby/lib/ruby/gems/1.8/gems/actionpack-2.1.2/lib/action_controller/dispatcher.rb:104:in `synchronize'
c:/ruby/lib/ruby/gems/1.8/gems/actionpack-2.1.2/lib/action_controller/dispatcher.rb:104:in `dispatch'
c:/ruby/lib/ruby/gems/1.8/gems/actionpack-2.1.2/lib/action_controller/dispatcher.rb:120:in `dispatch CGI'
c:/ruby/lib/ruby/gems/1.8/gems/actionpack-2.1.2/lib/action_controller/dispatcher.rb:35:in `dispatch'
c:/ruby/lib/ruby/gems/1.8/gems/rails-2.1.2/lib/webrick_server.rb:112:in `handle_dispatch'
c:/ruby/lib/ruby/gems/1.8/gems/rails-2.1.2/lib/webrick_server.rb:78:in `service'
c:/ruby/lib/ruby/1.8/webrick/httpserver.rb:104:in `service'
c:/ruby/lib/ruby/1.8/webrick/httpserver.rb:65:in `run'
c:/ruby/lib/ruby/1.8/webrick/server.rb:173:in `start_thread'
c:/ruby/lib/ruby/1.8/webrick/server.rb:162:in `start'
c:/ruby/lib/ruby/1.8/webrick/server.rb:162:in `start_thread'
c:/ruby/lib/ruby/1.8/webrick/server.rb:95:in `start'
c:/ruby/lib/ruby/1.8/webrick/server.rb:92:in `each'
c:/ruby/lib/ruby/1.8/webrick/server.rb:92:in `start'
c:/ruby/lib/ruby/1.8/webrick/server.rb:23:in `start'
c:/ruby/lib/ruby/1.8/webrick/server.rb:82:in `start'
c:/ruby/lib/ruby/gems/1.8/gems/rails-2.1.2/lib/webrick_server.rb:62:in `dispatch'
c:/ruby/lib/ruby/gems/1.8/gems/rails-2.1.2/lib/commands/servers/webrick.rb:66
c:/ruby/lib/ruby/site_ruby/1.8/rubygems/custom_require.rb:27:in `gem_original_require'
c:/ruby/lib/ruby/site_ruby/1.8/rubygems/custom_require.rb:27:in `require'
c:/ruby/lib/ruby/gems/1.8/gems/activesupport-2.1.2/lib/active_support/dependencies.rb:510:in `require'
c:/ruby/lib/ruby/gems/1.8/gems/activesupport-2.1.2/lib/active_support/dependencies.rb:355:in `new_constant
s_in'
c:/ruby/lib/ruby/gems/1.8/gems/activesupport-2.1.2/lib/active_support/dependencies.rb:510:in `require'
c:/ruby/lib/ruby/gems/1.8/gems/rails-2.1.2/lib/commands/server.rb:39
c:/ruby/lib/ruby/site_ruby/1.8/rubygems/custom_require.rb:27:in `gem_original_require'

```

```
c:/ruby/lib/ruby/site_ruby/1.8/rubygems/custom_require.rb:27:in `require'  
script/server:3
```

Rendering C:/redmine-0.8-stable/public/500.html (500 Internal Server Error)

#10 - 2009-07-22 08:07 - Kirill Ponomarev

I changed method in issue.rb and all works fine:

```
def spent_hours_colored(value)  
  if value.nil? || estimated_hours.nil? || value <= estimated_hours  
    return value  
  else  
    return "<FONT COLOR='RED'>"+value.to_s+"</FONT>"  
  end  
end  
end
```

#11 - 2010-04-28 11:00 - Nikolay Kotlyarov

- Assignee set to Eric Davis

+1

#12 - 2010-06-16 12:14 - David PVB

+1

....

I got error using Redmine v 0.8.7

Error patching this file: app/controllers/issues_controller.rb

Looking at it, it's totally different...

#13 - 2010-06-21 22:33 - David Parker

+1

#14 - 2010-06-30 17:21 - Mark Hagers

+2 (one for me and one for my manager who is clamoring for just such a feature).

Do I understand correctly that the patches mentioned in this issue are no longer functional?

If not I'll have a go at trying them out first.

#15 - 2010-09-01 17:39 - Bart Stuyckens

+1

#16 - 2010-09-15 14:39 - Yohann Monnier

Hi All,

I updated the last patch colored time spent.

But i also update more files for security issues (there is a permission on viewing spent time, so we need to handle it in html view, csv and pdf)

I did not know how to make a regular patch with git, so i hope to find someone to apply this and post a svn patch for you.

It should work for the last version of redmine

#17 - 2010-09-15 14:42 - Yohann Monnier

- File *add_time_spent_column_to_issues_withpermissions.patch* added

with attached file its better !

#18 - 2010-09-23 12:09 - Boris Pigot

- File *spent_time_not_number_format.PNG* added

Yohann Monnier wrote:

with attached file its better !

I try this patch, but maybe there is a bug in PDF export, number are not "all" formatted correctly.

See the attachment:

0.2000000029802 in PDF file,

0.20 in Issue tab.

#19 - 2010-10-22 10:47 - Anonymous

+1 on including that into the trunk, that would be awesome!

#20 - 2010-10-25 16:58 - Eric Davis

- Assignee deleted (Eric Davis)

#21 - 2010-10-26 11:32 - Peter Horvath

Hi,

I applied the patch listed in [#17](#) post. Everything is working fine except that when i try to sort by spent_hours i got the following error.

My redmine version is 0.9.3

About your application's environment

Ruby version 1.8.7 (x86_64-linux)

RubyGems version 1.3.5

Rails version 2.2.3

Active Record version 2.2.3

Action Pack version 2.2.3

Active Resource version 2.2.3

Action Mailer version 2.2.3

Active Support version 2.2.3

Edge Rails revision unknown

Application root /usr/share/redmine

Environment production

Database adapter mysql

Database schema version 20100221100219

About your Redmine plugins

Redmine Todo Lists plugin 0.0.4.2

Redmine Add Link plugin 0.0.1

Subtasks plugin 0.0.1

```
Query::StatementInvalid: Mysql::Error: Unknown column 'time_entries.hours' in 'order clause': SELECT `issues`.`id` AS t0_r0, `issues`.`tracker_id` AS t0_r1, `issues`.`project_id` AS t0_r2, `issues`.`subject` AS t0_r3, `issues`.`description` AS t0_r4, `issues`.`due_date` AS t0_r5, `issues`.`category_id` AS t0_r6, `issues`.`status_id` AS t0_r7, `issues`.`assigned_to_id` AS t0_r8, `issues`.`priority_id` AS t0_r9, `issues`.`fixed_version_id` AS t0_r10, `issues`.`author_id` AS t0_r11, `issues`.`lock_version` AS t0_r12, `issues`.`created_on` AS t0_r13, `issues`.`updated_on` AS t0_r14, `issues`.`start_date` AS t0_r15, `issues`.`done_ratio` AS t0_r16, `issues`.`estimated_hours` AS t0_r17, `issues`.`user_story_id` AS t0_r18, `issues`.`parent_id` AS t0_r19, `issues`.`lft` AS t0_r20, `issues`.`rgt` AS t0_r21, `issue_statuses`.`id` AS t1_r0, `issue_statuses`.`name` AS t1_r1, `issue_statuses`.`is_closed` AS t1_r2, `issue_statuses`.`is_default` AS t1_r3, `issue_statuses`.`position` AS t1_r4, `issue_statuses`.`default_done_ratio` AS t1_r5, `projects`.`id` AS t2_r0, `projects`.`name` AS t2_r1, `projects`.`description` AS t2_r2, `projects`.`homepage` AS t2_r3, `projects`.`is_public` AS t2_r4, `projects`.`parent_id` AS t2_r5, `projects`.`created_on` AS t2_r6, `projects`.`updated_on` AS t2_r7, `projects`.`identifier` AS t2_r8, `projects`.`status` AS t2_r9, `projects`.`lft` AS t2_r10, `projects`.`rgt` AS t2_r11, `users`.`id` AS t3_r0, `users`.`login` AS t3_r1, `users`.`hashed_password` AS t3_r2, `users`.`firstname` AS t3_r3, `users`.`lastname` AS t3_r4, `users`.`mail` AS t3_r5, `users`.`mail_notification` AS t3_r6, `users`.`admin` AS t3_r7, `users`.`status` AS t3_r8, `users`.`last_login_on` AS t3_r9, `users`.`language` AS t3_r10, `users`.`auth_source_id` AS t3_r11, `users`.`created_on` AS t3_r12, `users`.`updated_on` AS t3_r13, `users`.`type` AS t3_r14, `users`.`identity_url` AS t3_r15, `trackers`.`id` AS t4_r0, `trackers`.`name` AS t4_r1, `trackers`.`is_in_chlog` AS t4_r2, `trackers`.`position` AS t4_r3, `trackers`.`is_in_roadmap` AS t4_r4, `enumerations`.`id` AS t5_r0, `enumerations`.`name` AS t5_r1, `enumerations`.`position` AS t5_r2, `enumerations`.`is_default` AS t5_r3, `enumerations`.`type` AS t5_r4, `enumerations`.`active` AS t5_r5, `enumerations`.`project_id` AS t5_r6, `enumerations`.`parent_id` AS t5_r7, `issue_categories`.`id` AS t6_r0, `issue_categories`.`project_id` AS t6_r1, `issue_categories`.`name` AS t6_r2, `issue_categories`.`assigned_to_id` AS t6_r3, `versions`.`id` AS t7_r0, `versions`.`project_id` AS t7_r1, `versions`.`name` AS t7_r2, `versions`.`description` AS t7_r3, `versions`.`effective_date` AS t7_r4, `versions`.`created_on` AS t7_r5, `versions`.`updated_on` AS t7_r6, `versions`.`wiki_page_title` AS t7_r7, `versions`.`status` AS t7_r8, `versions`.`sharing` AS t7_r9 FROM `issues` LEFT OUTER JOIN `issue_statuses` ON `issue_statuses`.id = `issues`.status_id LEFT OUTER JOIN `projects` ON `projects`.id = `issues`.project_id LEFT OUTER JOIN `users` ON `users`.id = `issues`.assigned_to_id AND (`users`.type = 'User' OR `users`.type = 'AnonymousUser') LEFT OUTER JOIN `trackers` ON `trackers`.id = `issues`.tracker_id LEFT OUTER JOIN `enumerations` ON `enumerations`.id = `issues`.priority_id AND (`enumerations`.type = 'IssuePriority') LEFT OUTER JOIN `issue_categories` ON `issue_categories`.id = `issues`.category_id LEFT OUTER JOIN `versions` ON `versions`.id = `issues`.fixed_version_id WHERE (((`issue_statuses`.is_closed=0) AND `projects`.id IN (1,6,5) AND `projects`.status=1 AND `projects`.id IN (SELECT `em`.project_id FROM `enabled_modules` `em` WHERE `em`.name='issue_tracking')))) ORDER BY SUM, `issues`.id DESC LIMIT 0, 25
```

ArgumentError (wrong number of arguments (1 for 0)):

```
/app/controllers/issues_controller.rb:545:in `delete'
```

```
/app/controllers/issues_controller.rb:545:in `query_statement_invalid'
```

```
/vendor/rails/activesupport/lib/active_support/rescueable.rb:73:in `call'
```

```
/vendor/rails/activesupport/lib/active_support/rescueable.rb:73:in `rescue_with_handler'
```

```
/vendor/rails/actionpack/lib/action_controller/rescue.rb:61:in `rescue_action'
```

```
/vendor/rails/actionpack/lib/action_controller/rescue.rb:138:in `passenger_orig_perform_action'
```

```
/usr/lib/ruby/1.8/phusion_passenger/railz/request_handler.rb:65:in `perform_action'
```

```
/vendor/rails/actionpack/lib/action_controller/base.rb:524:in `send'  
/vendor/rails/actionpack/lib/action_controller/base.rb:524:in `process_without_filters'  
/vendor/rails/actionpack/lib/action_controller/filters.rb:606:in `process_without_session_management_support'  
/vendor/rails/actionpack/lib/action_controller/session_management.rb:134:in `process_without_test'  
/vendor/rails/actionpack/lib/action_controller/test_process.rb:18:in `process'  
/vendor/rails/actionpack/lib/action_controller/base.rb:392:in `process'  
/vendor/rails/actionpack/lib/action_controller/dispatcher.rb:184:in `handle_request'  
/vendor/rails/actionpack/lib/action_controller/dispatcher.rb:112:in `dispatch_unlocked'  
/vendor/rails/actionpack/lib/action_controller/dispatcher.rb:125:in `dispatch'  
/vendor/rails/actionpack/lib/action_controller/dispatcher.rb:124:in `synchronize'  
/vendor/rails/actionpack/lib/action_controller/dispatcher.rb:124:in `dispatch'  
/vendor/rails/actionpack/lib/action_controller/dispatcher.rb:134:in `dispatch CGI'  
/vendor/rails/actionpack/lib/action_controller/dispatcher.rb:41:in `dispatch'  
/usr/lib/ruby/1.8/phusion_passenger/railz/request_handler.rb:50:in `process_request'  
/usr/lib/ruby/1.8/phusion_passenger/abstract_request_handler.rb:207:in `main_loop'  
/usr/lib/ruby/1.8/phusion_passenger/railz/application_spawner.rb:374:in `start_request_handler'  
/usr/lib/ruby/1.8/phusion_passenger/railz/application_spawner.rb:332:in `handle_spawn_application'  
/usr/lib/ruby/1.8/phusion_passenger/utils.rb:184:in `safe_fork'  
/usr/lib/ruby/1.8/phusion_passenger/railz/application_spawner.rb:330:in `handle_spawn_application'  
/usr/lib/ruby/1.8/phusion_passenger/abstract_server.rb:352:in `__send__'  
/usr/lib/ruby/1.8/phusion_passenger/abstract_server.rb:352:in `main_loop'  
/usr/lib/ruby/1.8/phusion_passenger/abstract_server.rb:196:in `start_synchronously'  
/usr/lib/ruby/1.8/phusion_passenger/abstract_server.rb:163:in `start'  
/usr/lib/ruby/1.8/phusion_passenger/railz/application_spawner.rb:209:in `start'  
/usr/lib/ruby/1.8/phusion_passenger/spawn_manager.rb:262:in `spawn_rails_application'  
/usr/lib/ruby/1.8/phusion_passenger/abstract_server_collection.rb:126:in `lookup_or_add'  
/usr/lib/ruby/1.8/phusion_passenger/spawn_manager.rb:256:in `spawn_rails_application'  
/usr/lib/ruby/1.8/phusion_passenger/abstract_server_collection.rb:80:in `synchronize'  
/usr/lib/ruby/1.8/phusion_passenger/abstract_server_collection.rb:79:in `synchronize'  
/usr/lib/ruby/1.8/phusion_passenger/spawn_manager.rb:255:in `spawn_rails_application'  
/usr/lib/ruby/1.8/phusion_passenger/spawn_manager.rb:154:in `spawn_application'  
/usr/lib/ruby/1.8/phusion_passenger/spawn_manager.rb:287:in `handle_spawn_application'  
/usr/lib/ruby/1.8/phusion_passenger/abstract_server.rb:352:in `__send__'  
/usr/lib/ruby/1.8/phusion_passenger/abstract_server.rb:352:in `main_loop'  
/usr/lib/ruby/1.8/phusion_passenger/abstract_server.rb:196:in `start_synchronously'  
/usr/lib/ruby/1.8/phusion_passenger/passenger-spawn-server:61
```

Any help would be great

Thank you Peter

#22 - 2010-10-27 16:57 - Maxim Strukov

I make this changes:

```
app/models/query.rb
```

```
+ "QueryColumn.new(:spent_hours)," to @@available_columns
```

```
config/locales/en.yml
```

```
+ "field_spent_hours: Spent time"
```

If there is summary logged hours consist of 0.25 or 0.5 or 0.75 or 1.0, sum is displayed correctly rounded.

But if one of log times is 0.2 or 0.15 (does not consist of quarters) then sum look like 23.40000000596 or 0.30000001192093

Small example:

```
0.25 + 0.25 = 0.5
```

```
but 0.15 + 0.15 = 0.30000001192093
```

Why? Redmine 1.02 from SVN @4295

#23 - 2010-10-28 08:16 - Maxim Strukov

Maybe I fix this:

```
app/models/issue.rb
```

```
- @spent_hours ||= self_and_descendants.sum("#{TimeEntry.table_name}.hours", :include => :time_entries).to_f || 0.0
```

```
+ @spent_hours ||= self_and_descendants.sum("#{TimeEntry.table_name}.hours", :include => :time_entries).to_f.round(2) || 0.0
```

#24 - 2010-10-29 17:48 - Jeremy Walker

```
+1
```

#25 - 2010-10-29 17:49 - Jeremy Walker

Just in case people hadn't seen this ... <http://stackoverflow.com/questions/321403/redmine-add-spent-time-field-to-issues-display>

#26 - 2010-11-16 10:31 - Anton Nepomnyaschih

It would be VERY good to have this in trunk! As PM i VERY want to see spent time versus estimated time. I should know - do we fit in our original estimation or not.

#27 - 2010-11-16 11:07 - Loldo .

+1

#28 - 2011-02-11 09:40 - Evgeny Zhiryakov

+1

#29 - 2011-02-25 15:22 - Luis Serrano Aranda

Congratulation for your work I put the `add_time_spent_column_to_issues_withpermissions.patch` en my redmine and I think exists two bugs when I try to order the column redmine returns a blank page and if the column is visible and I try to export to pdf redmine fails

#30 - 2011-02-28 14:44 - Luis Serrano Aranda

This patch finally works the exportation I got it with the patch [#3614](#), how I could add this field (`spent_hour`) to the queries ?

Thanks

#31 - 2011-02-28 15:10 - Luis Serrano Aranda

The permission dont work

#32 - 2011-02-28 16:25 - Luis Serrano Aranda

The probem are two plugins redmine show description an redmine default columns, all perfect thanks

#33 - 2011-04-14 22:11 - Jared Fine

+1

#34 - 2011-06-28 17:15 - arthur me

The patch applies for me. It would be great to add this to the issue view of subtasks. I'm using this primarily to get a roll up of estimates vs. actuals and having this on each set of subtasks would really help me get a snapshot the state of the project

#35 - 2011-08-02 08:55 - Maxim Strukov

How to paint Time Spent field at Issue card view?

#36 - 2011-08-23 18:03 - Jérôme BATAILLE

+1

#37 - 2011-10-11 13:19 - Gustaf Friberg

+1

It would be very nice to have this in the trunk. My interest is the same as many of the above: being able to compare estimated time vs spent time, by having a good overview.

#38 - 2011-10-24 16:31 - Terence Mill

+1 2TRUNK

#39 - 2011-10-26 06:01 - Mischa The Evil

As mentioned the first time by Tony Marschall in [#8559 note-4](#), there exists a plugin which provides this feature (along with some others) implemented as it should (correctly checking permissions): [Redmine spent time column](#). It's written by Jan Schulz-Hofen of plan.io.

I've started working on some improvements to make it better suitable for this issue in my fork of it:

https://github.com/MischaTheEvil/redmine_spent_time_column

#40 - 2011-12-04 17:45 - Jean-Philippe Lang

- Status changed from New to Closed

Superseded by [r8073](#).

Files

add_time_spent_column_to_issues.patch	1.88 KB	2008-07-04	Eric Davis
add_time_spent_column_to_issues-svn.patch	1.9 KB	2008-07-04	Eric Davis
add_time_spent_column_to_issues-svn_r2823.patch	3.45 KB	2009-07-19	Chris Grieger
add_time_spent_column_to_issues_and_colored-svn_r2823.patch	4.18 KB	2009-07-19	Chris Grieger
add_time_spent_column_to_issues_withpermissions.patch	10.7 KB	2010-09-15	Yohann Monnier
spent_time_not_number_format.PNG	28.4 KB	2010-09-23	Boris Piget