

## Redmine - Patch #24005

### Settings to accept 0 hours time entries and for maximum hours per user and day

2016-10-05 20:10 - Helder Manuel Torres Vieira

<b>Status:</b>	Closed	<b>Start date:</b>	
<b>Priority:</b>	Normal	<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>	4.0.0		
<b>Description</b>			
<p>This patch modifies the existing limitation on the TimeEntry model to enable the introduction of hours with values 0 or superior to 24 hours.</p> <p>About the limitation for values superior to 24 hours, this is due to having 1 time value based on a concrete day, whereby the maximum hours that are usable per day are 24.</p> <p>About the limitation to introduce hours with value 0, this is due to the objective of a time entry is to be able to enter a time dedication superior to 0 minutes, for what makes no sense for the users to be able to create this kind of entries.</p> <p>The patch has been tested on the last Trunk version (15839)</p>			
<b>Related issues:</b>			
Has duplicate Redmine - Defect #26450: user can enter more than 24 hours in t...		<b>Closed</b>	
Has duplicate Redmine - Feature #1300: Log time control		<b>Closed</b>	<b>2008-05-26</b>

#### Associated revisions

##### Revision 16832 - 2017-07-19 16:13 - Jean-Philippe Lang

Adds settings for time entry hours validation (#24005).

##### Revision 16833 - 2017-07-19 16:15 - Jean-Philippe Lang

Adds i18n strings for #24005.

#### History

##### #1 - 2016-10-05 20:11 - Helder Manuel Torres Vieira

- File *time\_1.png* added

- File *time\_2.png* added

- File *time\_3.png* added

- File *time\_4.png* added

Spent time - Details - Re: X

172.0.100.100:3000/time\_entries

Home My page Projects Administration Help

Redmine

Logged in as admin My account Sign out

Search:

### Spent time

Log time

Filters

Date any

Options Add filter

Apply Clear Save

Details Report

Project	Date	User	Activity	Issue	Comment	Hours
Test Project	10/04/2016	Redmine Admin	Design			0.00
Test Project	10/03/2016	Redmine Admin	Design			25.00

(1-2/2)

Also available in: Atom | CSV

Powered by Redmine © 2006-2016 Jean-Philippe Lang

Redmine

172.0.100.100:3000/time\_entries

Home My page Projects Administration Help

Redmine

Logged in as admin My account Sign out

Search:

### Spent time

Hours is invalid

Project Test Project

Issue

Date 04/10/2016

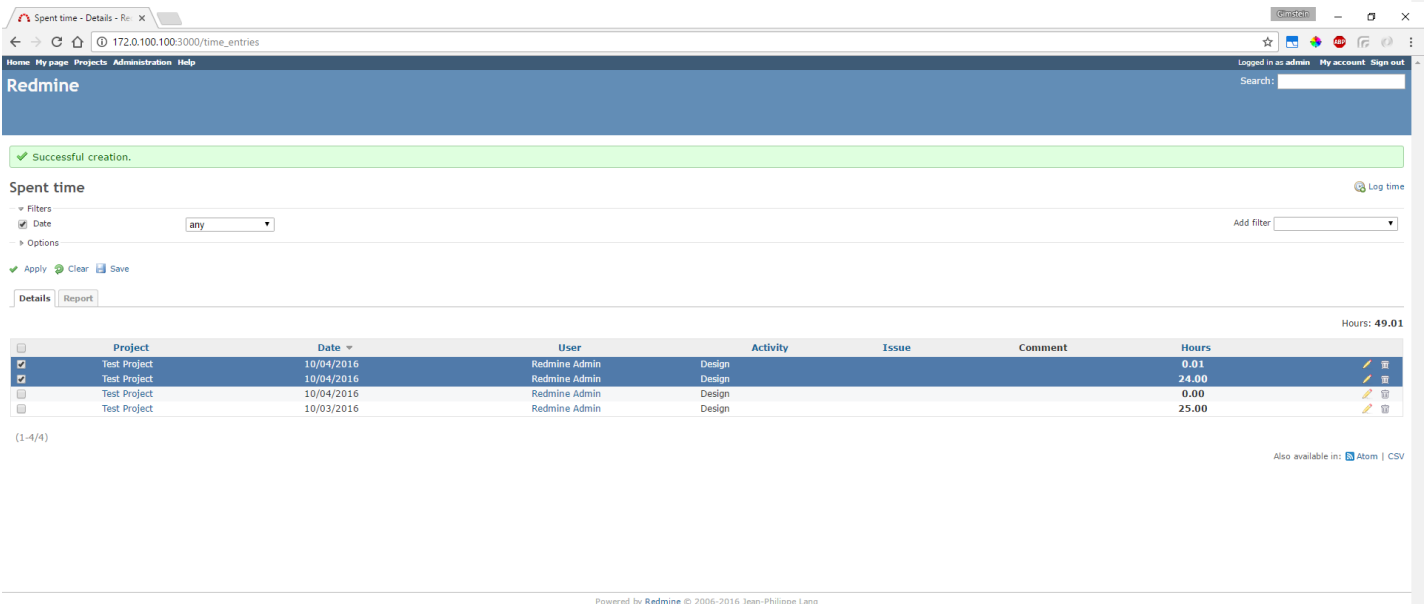
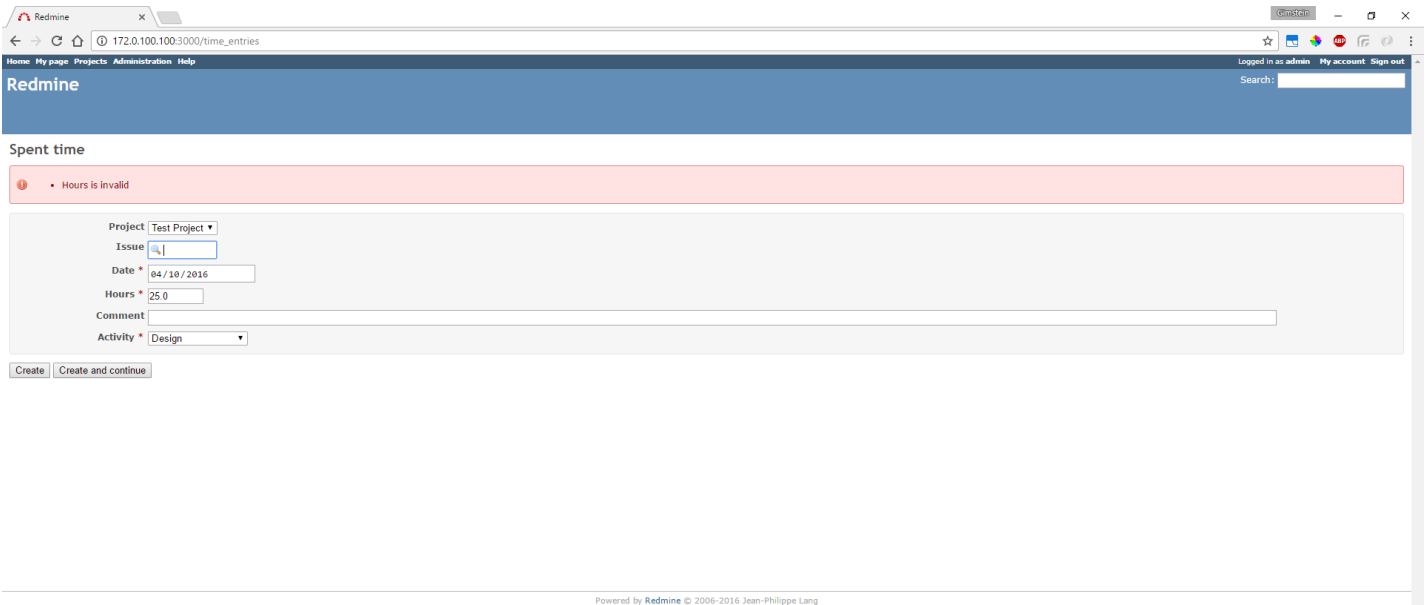
Hours 0.0

Comment

Activity Design

Create Create and continue

Powered by Redmine © 2006-2016 Jean-Philippe Lang



## #2 - 2016-11-02 04:11 - Toshi MARUYAMA

- Subject changed from Improve the hours validation on the TimeEntry model to Reject over 24 hours on time entry

## #3 - 2017-07-05 14:00 - César DJ Caësar 9114

Personally, I don't agree because I need:

- for the moment, "0" hour because I use custom fields for time tracking, allowing me to count "seconds" or "days";
- it should always be possible to enter all the hours spent when somebody is back from a mission. For example, I often send my dev outside, where they don't have access to Redmine. When they're back I just ask them the number of hours IN TOTAL, and not to enter the number of hours for each day. It's far more comfortable.

I think that limitations should always be an option and not a compulsory restriction for all the users :)

**#4 - 2017-07-05 15:20 - Andrey Lobanov (RedSoft)**

César Lizurey wrote:

Personally, I don't agree because I need:

- for the moment, "0" hour because I use custom fields for time tracking, allowing me to count "seconds" or "days";
- it should always be possible to enter all the hours spent when somebody is back from a mission. For example, I often send my dev outside, where they don't have access to Redmine. When they're back I just ask them the number of hours IN TOTAL, and not to enter the number of hours for each day. It's far more comfortable.

I think that limitations should always be an option and not a compulsory restriction for all the users :)

Totally agree with César Lizurey.

**#5 - 2017-07-05 21:59 - Mischa The Evil**

- *Subject changed from Reject over 24 hours on time entry to Reject 0 hour and over 24 hours on time entry*

Helder Manuel Torres Vieira wrote:

About the limitation to introduce hours with value 0, [...]

FWIW: Jean-Philippe Lang said the following about this in [#9090#note-3](#):

[...] Some people might use time entries with 0 hours for specific purpose, I'm not really in favor of removing this possibility. We need more feedback before doing this change.

**#6 - 2017-07-16 15:48 - Mischa The Evil**

- *Has duplicate Defect #26450: user can enter more than 24 hours in the same day added*

**#7 - 2017-07-16 20:18 - Jean-Philippe Lang**

About the limitation for values superior to 24 hours, this is due to having 1 time value based on a concrete day, whereby the maximum hours that are usable per day are 24.

We should check existing timelogs to make sure that the total hours logged by a user on one day is  $\leq 24$ h. Checking that each single timelog is  $\leq 24$ h like in the proposed patch does not prevent users to log more than 24h on one day.  
Right?

I think we definitely need to make this restrictions configurable, for example with these 2 settings:

- Accept 0h timelogs (yes/no)
- Maximum hours that a user can log on a single day

**#8 - 2017-07-17 08:33 - Randa Bustami**

Jean-Philippe Lang wrote:

About the limitation for values superior to 24 hours, this is due to having 1 time value based on a concrete day, whereby the maximum hours that are usable per day are 24.

We should check existing timelogs to make sure that the total hours logged by a user on one day is  $\leq 24$ h. Checking that each single timelog is  $\leq 24$ h like in the proposed patch does not prevent users to log more than 24h on one day.  
Right?

I think we definitely need to make this restrictions configurable, for example with these 2 settings:

- Accept 0h timelogs (yes/no)
- Maximum hours that a user can log on a single day

this will be excellent, in which version we can see this pls ?

**#9 - 2017-07-19 16:14 - Jean-Philippe Lang**

- Subject changed from *Reject 0 hour and over 24 hours on time entry to Settings to accept 0 hours time entries and for maximum hours per user and day*
- Status changed from *New to Closed*
- Assignee set to *Jean-Philippe Lang*
- Target version set to *4.0.0*

Randa Bustami wrote:

this will be excellent, in which version we can see this pls ?

The feature is committed in [r16832](#), it will included in 4.0.

**#10 - 2017-07-26 10:57 - Randa Bustami**

- *File exceed time entry 2nd entry.PNG added*
- *File exceed time entry.png added*

we had Applied the code and the system prevent to log more than 24 hours/ entry. but the issue is still we can log more than 24 hours in another entry for the same date  
 the system should have 2 validation  
 1- check hours not to exceed 24 hours  
 2- check if the user have another entry in the same date so the total of all entries for that date should not exceed 24 hours  
 pls check the attached screenshot

**#11 - 2017-07-26 18:53 - Jean-Philippe Lang**

Randa Bustami wrote:

we had Applied the code and the system prevent to log more than 24 hours/ entry. but the issue is still we can log more than 24 hours in another entry for the same date

Make sure that you have configured the maximum hours that can be logged on one day (eg. 24h). By default, it is set to 999: go to Admin -> Settings -> Time Tracking -> Maximum hours that can be logged per day and user.

This issue is closed, please reopen a new one if it does not work as expected.

**#12 - 2018-04-02 22:58 - Marius BĂLTEANU**

- *Has duplicate Feature #1300: Log time control added*

**Files**

time_entries_day.diff	2.77 KB	2016-10-05	Helder Manuel Torres Vieira
time_2.png	36.2 KB	2016-10-05	Helder Manuel Torres Vieira
time_1.png	46 KB	2016-10-05	Helder Manuel Torres Vieira
time_3.png	40.2 KB	2016-10-05	Helder Manuel Torres Vieira
time_4.png	62.6 KB	2016-10-05	Helder Manuel Torres Vieira
exceed time entry 2nd entry.PNG	42.1 KB	2017-07-26	Randa Bustami
exceed time entry.png	23.6 KB	2017-07-26	Randa Bustami