

## Redmine - Feature #6823

### REST API for time tracker.

2010-11-03 20:05 - Vladimir Menshakov

<b>Status:</b>	Closed	<b>Start date:</b>	2010-11-03
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>		<b>% Done:</b>	0%
<b>Category:</b>	REST API	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	1.1.0		
<b>Resolution:</b>	Fixed		
<b>Description</b>			

#### Associated revisions

##### Revision 4461 - 2010-12-04 11:13 - Jean-Philippe Lang

Adds REST API for TimeEntries (#6823).

#### History

##### #1 - 2010-11-07 15:35 - Jean-Philippe Lang

- Category set to REST API

##### #2 - 2010-11-09 14:16 - Vladimir Menshakov

any chance to have it? :(

##### #3 - 2010-11-09 19:13 - Jean-Philippe Lang

I think it won't be part of 1.1 but this is a must have.

##### #4 - 2010-12-03 17:25 - Yohann Monnier

I think so !

I really need it, even if it just add a time entry and nothing more.

##### #5 - 2010-12-03 22:43 - Jean-Philippe Lang

- Target version set to 1.1.0

##### #6 - 2010-12-04 11:05 - Jean-Philippe Lang

- Status changed from New to Closed

- Resolution set to Fixed

Added in [r4461](#).

##### #7 - 2010-12-06 18:15 - Yohann Monnier

- Status changed from Closed to Reopened

I have a problem using it :

Class with activeresource

```
# Timelog model rbot side
class ::TimeEntry < ::ActiveResource::Base
  self.element_name = 'time_entry'
  self.collection_name = 'time_entries'
  self.proxy = ''
  self.timeout = 5
end
```

Code calling it

```
    ::TimeEntry.site = "http://myredmine"  
    ::TimeEntry.user = "myuser"  
    ::TimeEntry.password = "mypass"  
    newtimelog = TimeEntry.new(:issue_id => 7, :comments => "up", :activity_id =>9, :hours => "3h30")  
    if newtimelog.save  
      m.reply "it's ok"  
    else  
      m.reply "it failed"  
    end
```

I get an error on this line : "if newtimelog.save"

```
undefined method `path' for nil:NilClass
```

```
["/usr/lib/ruby/1.8/active_resource/base.rb:410:in `prefix'", "/usr/lib/ruby/1.8/active_resource/base.rb:420:  
in `prefix_source'", "/usr/lib/ruby/1.8/active_resource/base.rb:684:in `prefix_parameters'", "/usr/lib/ruby/1.  
8/active_resource/base.rb:699:in `split_options'", "/usr/lib/ruby/1.8/active_resource/base.rb:697:in `each'",  
"/usr/lib/ruby/1.8/active_resource/base.rb:697:in `split_options'", "/usr/lib/ruby/1.8/active_resource/base.rb  
:1141:in
```

...

The new updated method for Issue use the same kind of routes and work very well.

I think i'm right on the way to use it, but i may be wrong and it could come from my code..

#### #8 - 2010-12-07 21:10 - Jean-Philippe Lang

- Status changed from Reopened to Closed

I can not reproduce this problem and it happens on the client side.

The following code works just fine:

```
class TimeEntry < ActiveRecord::Base  
  self.site = 'http://localhost:3000'  
  self.user = 'xxx'  
  self.password = 'xxxxxx'  
end
```

```
time = TimeEntry.new(:issue_id => 1, :hours => 2.3, :activity_id => 8, :spent_on => Date.today)  
if time.save  
  puts time.id  
else  
  pp time.errors  
end
```

Please open another ticket if there is something wrong with the API.

#### #9 - 2011-03-13 21:06 - Anonymous

Can you with this api get time entries for specific day (today, yesterday, 2011-02-01), month (this, last) or between range of dates?

#### #10 - 2011-03-13 21:14 - Anonymous

Never mind - you can, just use from and to parameters.