```
Status: Closed  Start date: 
Priority: Normal  Due date: 
Assignee: Jean-Philippe Lang  % Done: 0%
Category: Time tracking  Estimated time: 0.00 hour
Target version: 4.1.1  Affected version: 4.1.0
Resolution: Fixed
```

### Description

Trying to create a time tracking entry for another user through rest API with admin user without a role not a member on the project. I'm getting a forbidden 403 return.

Maybe this is related to #3848.

However, through the user interface it works ok.

I’ve created an workaround for my scripts with the following patch.

```ruby
--- app/controllers/timelog_controller.rb
+++ app/controllers/timelog_controller.rb
@@ -256,16 +256,13 @@
 render_403
 return false
 end
@end

def authorize_logging_time_for_other_users
  if !User.current.allowed_to?(:log_time_for_other_users, @project) && params['time_entry'].present? &&
    params['time_entry']['user_id'].present? && params['time_entry']['user_id'].to_i != User.current.id
    render_error :message => l(:error_not_allowed_to_log_time_for_other_users), :status => 403
    return false
  end
+  return true
end

def find_time_entries
  @time_entries = TimeEntry.where(:id => params[:id] || params[:ids]).
    preload(:project => :time_entry_activities).
    preload(:user).to_a
```

### Related issues:

- Related to Redmine - Feature # 3848: Permission to log time for another user  Closed  2009-09-11

### Associated revisions

- **Revision 19669 - 2020-04-05 16:23** - Jean-Philippe Lang

  Creating time tracking entry for other user through rest API fails with 403 (#32774).

  Patch by Marius BALTEANU.
Creating time tracking entry for other user through rest API fails with 403 (#32774).

Reverted r19669 and r19670 (#32774).

Creating time tracking entry for other user through rest API fails with 403 (#32774).

Set time entry author in controller (#32774).

Don't use User.current in TimeEntryImport model but #user instead (#32774).

Merged r19676 to r19678 to 4.1-stable (#32774).

authorize_logging_time_for_other_users returns false because @project is not set yet. Both methods find_optional_issue and find_optional_project from TimelogController expects :issue_id and :project_id only as root params, not nested params (inside :time_entry).
The fix strictly for this case was to override method `find_optional_project` in order to accept also params[:time_entry][:project_id]. All tests pass.

Jean-Philippe, could your review the fix, please? Also, we should do the same change for `find_optional_issue` as well?

Valdir Stiebe Junior, thanks for detecting and reporting the issue. Could you try the fix from the patch?

### #6 - 2020-01-12 23:52 - Marius BALTEANU
- Subject changed from Creating time tracking entry through rest API doesn't behaviour like the user interface to Creating time tracking entry for other user through rest API doesn't work

### #7 - 2020-01-13 18:34 - Valdir Stiebe Junior

> Valdir Stiebe Junior, thanks for detecting and reporting the issue. Could you try the fix from the patch?

It works for us. Thank you!

### #8 - 2020-02-27 02:13 - Go MAEDA
- Assignee set to Jean-Philippe Lang

### #9 - 2020-04-05 16:29 - Jean-Philippe Lang
- Subject changed from Creating time tracking entry for other user through rest API doesn't work to Creating time tracking entry for other user through rest API fails with 403
- Status changed from Confirmed to Resolved
- Resolution set to Fixed

Committed, thanks.

Marius BALTEANU wrote:

> Also, we should do the same change for `find_optional_issue` as well?

Good point, I've fixed `find_optional_issue` in r19670.

### #10 - 2020-04-05 19:33 - Jean-Philippe Lang
- Status changed from Resolved to New
- Resolution deleted (Fixed)

I've reverted the change and will work on another fix.
We should not respond with 403 when submitting the form at /time_entries/new with an project or issue that is not OK.

### #11 - 2020-04-05 20:15 - Marius BALTEANU

Jean-Philippe Lang wrote:

> I've reverted the change and will work on another fix.
> We should not respond with 403 when submitting the form at /time_entries/new with an project or issue that is not OK.
Ok, please let me know if you need my help on this.

#12 - 2020-04-06 12:47 - Jean-Philippe Lang
- Status changed from New to Closed
- Resolution set to Fixed

Fix committed.

#13 - 2020-04-06 12:51 - Marius BALTEANU

Jean-Philippe Lang wrote:

   Fix committed.

Thanks Jean-Philippe for fixing this issue, it seems that I've added some bad lines of code. I'll add in the following weeks a patch to remove the method set_author_if_nil from TimeEntry model.

Files

<table>
<thead>
<tr>
<th>File Name</th>
<th>Size</th>
<th>Date</th>
<th>Author</th>
</tr>
</thead>
<tbody>
<tr>
<td>0001-Fix-creating-time-tracking-entry-through-rest-API-do.patch</td>
<td>2.32 KB</td>
<td>2020-01-12</td>
<td>Marius BALTEANU</td>
</tr>
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