Creating time tracking entry for other user through rest API doesn't work

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

History

#1 - 2020-01-12 22:51 - Marius BALTEANU
- Related to Feature #6486: Log time for other users added

#2 - 2020-01-12 22:52 - Marius BALTEANU
- Related to deleted (Feature #6486: Log time for other users)
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