Redmine - Defect #11288

acts_as_watchable - cannot reassign task to group

2012-06-28 13:02 - # And

Status:	Closed		**Start date:**	
Priority:	Normal		**Due date:**	
Assignee:			**% Done:**	0%
Category:			**Estimated time:**	0.00 hour
Target version:				
Resolution:	Invalid		**Affected version:**	2.0.2

Description

To reproduce:

1. Create new task assign to << Me >>
2. Reassign created task to group

Call stack:
ActiveRecord::AssociationTypeMismatch (User(#70026181156120) expected, got Group(#70026141917680)):
lib/plugins/acts_as_watchable/lib/acts_as_watchable.rb:43:in `new'
lib/plugins/acts_as_watchable/lib/acts_as_watchable.rb:43:in `add_watcher'
lib/redmine/hook.rb:61:in `send'
lib/redmine/hook.rb:61:in `call_hook'
lib/redmine/hook.rb:61:in `each'
lib/redmine/hook.rb:61:in `call_hook'
lib/redmine/hook.rb:58:in `tap'
lib/redmine/hook.rb:58:in `call_hook'
app/models/issue.rb:708:in `save_issue_with_child_records'
app/models/issue.rb:696:in `save_issue_with_child_records'
app/controllers/issues_controller.rb:182:in `update'

I use the 2.0.2 Redmine version so set in affected version.

History

#1 - 2012-06-28 16:55 - Etienne Massip

- Status changed from Resolved to New

- Resolution set to Cant reproduce

Can't reproduce on trunk.

#2 - 2012-06-28 17:15 - # And

How can I show, in which way it can be reproduced?

Environment:
and@artvertep:/$ ruby -v
ruby 1.9.2p0 (2010-08-18 revision 29036) [x86_64-linux]
and@artvertep:/$ rails -v
Rails 3.2.5

#3 - 2012-06-28 17:32 - Etienne Massip

Well the hook part in the call stack makes think of a plugin behavior, do you have any plugin installed?

If yes, could you please try to reproduce with no plugins installed?

#4 - 2012-06-28 18:06 - # And

Yes, your idea about plugin was right. When I uninstall *redmine_auto_watch* plugin reassign works.

Can you look on plugin, please - fix about 1 line? =)
Unfortunately, I`m no ruby programmer, and don`t understand Redmine data domain.

If you can - thanks, I really need plugin functionality.

Plugin (class) code:

```
# Hooks to attach to the Redmine Issues.
class AutoWatchHook < Redmine::Hook::Listener
      def controller_issues_edit_before_save(context = { })
    @issue = context[:issue]
              unless @issue.watched_by?(User.current) || @issue.author == User.current
      @issue.add_watcher(User.current)
    end

    unless @issue.watched_by?(@issue.assigned_to) || @issue.author == @issue.assigned_to
      @issue.add_watcher(@issue.assigned_to)
    end
        end
end
```

I think trouble is in

```
@issue.add_watcher(@issue.assigned_to)
```

issue.assigned_to is Group, but User in issue.add_watcher() expected?

#5 - 2012-06-28 19:10 - Mischa The Evil

\# And wrote:

> Yes, your idea about plugin was right. When I uninstall *redmine_auto_watch* plugin reassign works.
>
> Can you look on plugin, please - fix about 1 line? =)

Try the change made in commit [be93aad9913dfd5cdab40c7703151aa50b7ff5ee](#) in a fork of the original plugin... As mentioned in the commit-message this should workaround/fix the issue you're experiencing...

#6 - 2012-06-28 19:27 - # And

- Status changed from New to Resolved

Thanks you **Mischa The Evil** very much.
Thanks guys!

#7 - 2012-06-28 19:53 - Etienne Massip

- Status changed from Resolved to Closed

- Resolution changed from Cant reproduce to Invalid

#8 - 2012-07-01 17:19 - Mischa The Evil

- Category deleted (Core Plugins)

This wasn't related to the acts_as_watchable core plugin, instead it was related to the third-party
"redmine_auto_watch":https://github.com/mezza/redmine_auto_watch plugin.