Redmine - Defect #677

Unable to delete role

2008-02-16 21:45 - Sven Schuchmann

Status:	Closed	**Start date:**	2008-02-16
Priority:	Normal	**Due date:**	
Assignee:	Jean-Philippe Lang	**% Done:**	0%
Category:	Administration	**Estimated time:**	0.00 hour
Target version:			
Resolution:	Fixed	**Affected version:**	

Description

Hi,
i just tried to delete the reporter role
with [r1146](#).
but i get an "internal error".

log says:

```
Processing RolesController#destroy (for 10.158.151.2 at 2008-02-16 21:34:55) [POST]
  Session ID: e25ff3d99be777a81a0bb7825d28da6a
  Parameters: {"action"=>"destroy", "id"=>"8", "controller"=>"roles"}
  SQL (0.000247)   SELECT max(updated_on) AS max_updated_on FROM settings
  User Load (0.000223)   SELECT * FROM users WHERE (status = 1) AND (users.`id` = 1)
  Role Load (0.000146)   SELECT * FROM roles WHERE (roles.`id` = 8)
  SQL (0.000036)   BEGIN
  Member Load (0.000165)   SELECT * FROM members WHERE (members.role_id = 8)
  SQL (0.000055)   ROLLBACK

RuntimeError (Can't delete role):
    /app/models/role.rb:105:in `check_deletable'
    /usr/lib/ruby/gems/1.8/gems/activerecord-1.15.3/lib/active_record/callbacks.rb:333:in `send'
    /usr/lib/ruby/gems/1.8/gems/activerecord-1.15.3/lib/active_record/callbacks.rb:333:in `callbac
k'
    /usr/lib/ruby/gems/1.8/gems/activerecord-1.15.3/lib/active_record/callbacks.rb:330:in `each'
    /usr/lib/ruby/gems/1.8/gems/activerecord-1.15.3/lib/active_record/callbacks.rb:330:in `callbac
k'
    /usr/lib/ruby/gems/1.8/gems/activerecord-1.15.3/lib/active_record/callbacks.rb:320:in `destroy
_without_transactions'
    /usr/lib/ruby/gems/1.8/gems/activerecord-1.15.3/lib/active_record/transactions.rb:125:in `dest
roy'
    /usr/lib/ruby/gems/1.8/gems/activerecord-1.15.3/lib/active_record/connection_adapters/abstract
/database_statements.rb:59:in `transaction'
    /usr/lib/ruby/gems/1.8/gems/activerecord-1.15.3/lib/active_record/transactions.rb:95:in `trans
action'
    /usr/lib/ruby/gems/1.8/gems/activerecord-1.15.3/lib/active_record/transactions.rb:121:in `tran
saction'
    /usr/lib/ruby/gems/1.8/gems/activerecord-1.15.3/lib/active_record/transactions.rb:125:in `dest
roy'
    /app/controllers/roles_controller.rb:59:in `destroy'
    /usr/lib/ruby/gems/1.8/gems/actionpack-1.13.3/lib/action_controller/base.rb:1095:in `send'
    /usr/lib/ruby/gems/1.8/gems/actionpack-1.13.3/lib/action_controller/base.rb:1095:in `perform_a
ction_without_filters'
    /usr/lib/ruby/gems/1.8/gems/actionpack-1.13.3/lib/action_controller/filters.rb:632:in `call_fi
lter'
    /usr/lib/ruby/gems/1.8/gems/actionpack-1.13.3/lib/action_controller/filters.rb:638:in `call_fi
lter'
    /usr/lib/ruby/gems/1.8/gems/actionpack-1.13.3/lib/action_controller/filters.rb:438:in `call'
    /usr/lib/ruby/gems/1.8/gems/actionpack-1.13.3/lib/action_controller/filters.rb:637:in `call_fi
lter'
    /usr/lib/ruby/gems/1.8/gems/actionpack-1.13.3/lib/action_controller/filters.rb:638:in `call_fi
lter'
    /usr/lib/ruby/gems/1.8/gems/actionpack-1.13.3/lib/action_controller/filters.rb:438:in `call'
```

```
    /usr/lib/ruby/gems/1.8/gems/actionpack-1.13.3/lib/action_controller/filters.rb:637:in `call_fi
lter'
    /usr/lib/ruby/gems/1.8/gems/actionpack-1.13.3/lib/action_controller/filters.rb:638:in `call_fi
lter'
    /usr/lib/ruby/gems/1.8/gems/actionpack-1.13.3/lib/action_controller/filters.rb:438:in `call'
    /usr/lib/ruby/gems/1.8/gems/actionpack-1.13.3/lib/action_controller/filters.rb:637:in `call_fi
lter'
    /usr/lib/ruby/gems/1.8/gems/actionpack-1.13.3/lib/action_controller/filters.rb:638:in `call_fi
lter'
    /usr/lib/ruby/gems/1.8/gems/actionpack-1.13.3/lib/action_controller/filters.rb:438:in `call'
    /usr/lib/ruby/gems/1.8/gems/actionpack-1.13.3/lib/action_controller/filters.rb:637:in `call_fi
lter'
    /usr/lib/ruby/gems/1.8/gems/actionpack-1.13.3/lib/action_controller/filters.rb:638:in `call_fi
lter'
    /usr/lib/ruby/gems/1.8/gems/actionpack-1.13.3/lib/action_controller/filters.rb:438:in `call'
    /usr/lib/ruby/gems/1.8/gems/actionpack-1.13.3/lib/action_controller/filters.rb:637:in `call_fi
lter'
    /usr/lib/ruby/gems/1.8/gems/actionpack-1.13.3/lib/action_controller/filters.rb:619:in `perform
_action_without_benchmark'
    /usr/lib/ruby/gems/1.8/gems/actionpack-1.13.3/lib/action_controller/benchmarking.rb:66:in `per
form_action_without_rescue'
    /usr/lib/ruby/1.8/benchmark.rb:293:in `measure'
    /usr/lib/ruby/gems/1.8/gems/actionpack-1.13.3/lib/action_controller/benchmarking.rb:66:in `per
form_action_without_rescue'
    /usr/lib/ruby/gems/1.8/gems/actionpack-1.13.3/lib/action_controller/rescue.rb:83:in `perform_a
ction'
    /usr/lib/ruby/gems/1.8/gems/actionpack-1.13.3/lib/action_controller/base.rb:430:in `send'
    /usr/lib/ruby/gems/1.8/gems/actionpack-1.13.3/lib/action_controller/base.rb:430:in `process_wi
thout_filters'
    /usr/lib/ruby/gems/1.8/gems/actionpack-1.13.3/lib/action_controller/filters.rb:624:in `process
_without_session_management_support'
    /usr/lib/ruby/gems/1.8/gems/actionpack-1.13.3/lib/action_controller/session_management.rb:114:
in `process'
    /usr/lib/ruby/gems/1.8/gems/actionpack-1.13.3/lib/action_controller/base.rb:330:in `process'
    /usr/lib/ruby/gems/1.8/gems/rails-1.2.3/lib/dispatcher.rb:41:in `dispatch'
    /usr/lib/ruby/gems/1.8/gems/mongrel-1.0.1/lib/mongrel/rails.rb:78:in `process'
    /usr/lib/ruby/gems/1.8/gems/mongrel-1.0.1/lib/mongrel/rails.rb:76:in `synchronize'
    /usr/lib/ruby/gems/1.8/gems/mongrel-1.0.1/lib/mongrel/rails.rb:76:in `process'
    /usr/lib/ruby/gems/1.8/gems/mongrel-1.0.1/lib/mongrel.rb:618:in `process_client'
    /usr/lib/ruby/gems/1.8/gems/mongrel-1.0.1/lib/mongrel.rb:617:in `each'
    /usr/lib/ruby/gems/1.8/gems/mongrel-1.0.1/lib/mongrel.rb:617:in `process_client'
    /usr/lib/ruby/gems/1.8/gems/mongrel-1.0.1/lib/mongrel.rb:736:in `run'
    /usr/lib/ruby/gems/1.8/gems/mongrel-1.0.1/lib/mongrel.rb:736:in `initialize'
    /usr/lib/ruby/gems/1.8/gems/mongrel-1.0.1/lib/mongrel.rb:736:in `new'
    /usr/lib/ruby/gems/1.8/gems/mongrel-1.0.1/lib/mongrel.rb:736:in `run'
    /usr/lib/ruby/gems/1.8/gems/mongrel-1.0.1/lib/mongrel.rb:720:in `initialize'
    /usr/lib/ruby/gems/1.8/gems/mongrel-1.0.1/lib/mongrel.rb:720:in `new'
    /usr/lib/ruby/gems/1.8/gems/mongrel-1.0.1/lib/mongrel.rb:720:in `run'
    /usr/lib/ruby/gems/1.8/gems/mongrel-1.0.1/lib/mongrel/configurator.rb:271:in `run'
    /usr/lib/ruby/gems/1.8/gems/mongrel-1.0.1/lib/mongrel/configurator.rb:270:in `each'
    /usr/lib/ruby/gems/1.8/gems/mongrel-1.0.1/lib/mongrel/configurator.rb:270:in `run'
    /usr/lib/ruby/gems/1.8/gems/mongrel-1.0.1/bin/mongrel_rails:127:in `run'
    /usr/lib/ruby/gems/1.8/gems/mongrel-1.0.1/lib/mongrel/command.rb:211:in `run'
    /usr/lib/ruby/gems/1.8/gems/mongrel-1.0.1/bin/mongrel_rails:243
    /usr/bin/mongrel_rails:16:in `load'
    /usr/bin/mongrel_rails:16
```

History

#1 - 2008-02-16 22:09 - Jean-Philippe Lang

- Status changed from New to Closed

- Resolution set to Fixed

You were trying to delete a role that is in use.
Fixed in [r1159](). A proper error message is now displayed instead of the internal error.

If you want to delete the role, make sure that it's not assigned to any member.

#2 - 2008-02-17 10:04 - Sven Schuchmann

- Status changed from Closed to Reopened

Okay, I checked this with [r1160](r1160) and now I receive:
"This role is in use and can not be deleted."

I double-checked all of my Projects (3 in common)
but no one is assigned to the reporter role?

#3 - 2008-02-17 12:05 - Jean-Philippe Lang

Did you look at the locked users ? Their memberships don't appear when looking at the projects.
I'm pretty sure that you have a locked user with this role on some project.

I agree that it can be confusing.
Being able to remove a role and automatically reassign users to another role would be a better solution.

#4 - 2008-02-17 12:41 - Sven Schuchmann

I think a better solution would be to get a list of
users which still belong to this role if you want to
delete the role.

I will check my users tomorrow and update this ticket.

#5 - 2008-02-17 19:02 - Sven Schuchmann

You were right, there was a locked user which had the role "reporter".
After I deleted his membership I was able to delete the role.

You can close the ticket! (or you want to keep
it open for a better solution)

Thanks!

#6 - 2008-02-18 19:40 - Jean-Philippe Lang

- Status changed from Reopened to Resolved

#7 - 2008-06-08 15:36 - Thomas Lecavelier

- Status changed from Resolved to Closed

Resolved two monthes ago without activity: closed.