Redmine - Feature #8180

Include project members in project API response

2011-04-18 23:27 - Jakub Wolny

Status:	Closed	**Start date:**	2011-04-18
Priority:	Normal	**Due date:**	
Assignee:		**% Done:**	0%
Category:	REST API	**Estimated time:**	0.00 hour
Target version:			
Resolution:	Duplicate		

Description

I am creating Chrome Extension to Redmine and need some informations from API.
I want to get one project data (/projects/project.xml) with associated users.
I have checked the source of show.api.rsb and as I understand this - there is only
posibility to get project data with associated trackers.

Related issues:

Is duplicate of Redmine - Feature #7420: Rest API for projects members	**Closed**	**2011-01-24**

History

#1 - 2011-04-19 00:36 - Jakub Wolny

In the end of show.api.rsb I have added and it seems to work:

```
api.array :members do
    @project.members.each do |member|
      api.member(:id => member.id, :name => member.name, :user => member.user_id)
    end
  end if include_in_api_response?('members')
```

#2 - 2011-04-19 01:38 - Jakub Wolny

I have improved it a little bit:

```
 api.array :members do
    @project.members.each do |member|
      member.roles do |role|
        api.role(:role => role.id)
      end
      api.member(:id => member.id, :name => member.name, :user => member.user_id, :login => member.user.login,
 :mail => member.user.mail, :roles => member.roles)
    end
  end if include_in_api_response?('members')

  api.array :memberroles do
    @users_by_role.keys.sort.each do |role|
      api.memberroles(:id => role.id, :name => role.name, :users => @users_by_role[role].sort)
    end
  end if include_in_api_response?('memberroles')

  api.array :roles do
    @users_by_role.keys.sort.each do |role|
      api.roles(:id => role.id, :name => role.name)
    end
  end if include_in_api_response?('roles')
```

So you can fetch members, roles and combined. I only do not know how to "in proper way" show only neccessary user fields (without e.g. password hash and salt)

#3 - 2011-04-21 01:55 - Edward Subraman

This is unrelated to this issue. How do I create a new project in this system?

#4 - 2011-04-21 07:34 - Jakub Wolny

Edward Robson Subraman: you can create a new project by making POST request, as it described here: http://www.redmine.org/projects/redmine/wiki/Rest_Projects

#5 - 2011-04-29 11:13 - Jean-Philippe Lang

- Tracker changed from Defect to Feature

- Subject changed from project with associated users to Include project members in project API response

#6 - 2012-02-06 11:51 - Jean-Philippe Lang

- Status changed from New to Closed

- Resolution set to Duplicate

See #7420. Memberships API is added for 1.4.