

## Redmine - Feature #9725

### Managing memberships and list existing roles via REST api

2011-12-05 13:19 - Pierre-Yves Ronot

<b>Status:</b> Closed	<b>Start date:</b>
<b>Priority:</b> Normal	<b>Due date:</b>
<b>Assignee:</b>	<b>% Done:</b> 0%
<b>Category:</b> REST API	<b>Estimated time:</b> 0.00 hour
<b>Target version:</b>	
<b>Resolution:</b> Duplicate	

**Description**

For an application we are developping, we need to be able to manage memberships with the REST api. Attached is a patch that enables :

- access to the members of a project using the ?include=members option of the project's interface
- get and edit membership informations with GET /member/{id}.xml and PUT /member/{id}.xml
- add and remove memberships with POST /projects/{id}/members.xml and DELETE /member/{id}.xml
- list roles with GET /roles.xml and get role informations with GET /role/{id}.xml

A member description takes this form (consistent with the web interface) (to POST to /projects/{id}/members.xml) :

```
<member>
  <role_ids type="array">
    <role_id>3</role_id>
    <role_id>5</role_id>
  </role_ids>
  <user_ids type="array">
    <user_id>1</user_id>
  </user_ids>
</member>
```

For the edition :

```
<member>
  <role_ids type="array">
    <role_id name="Manager ">4</role_id>
    <role_id name="Rapporteur ">5</role_id>
  </role_ids>
</member>
```

Can someone review the patch ? If possible, we would like this feature to be added to the next release.

Thanks in advance  
Pierre-Yves

**Related issues:**

Is duplicate of Redmine - Feature #7420: Rest API for projects members	<b>Closed</b>	<b>2011-01-24</b>
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#### Associated revisions

##### Revision 8799 - 2012-02-06 11:06 - Jean-Philippe Lang

Adds a simple API for listing roles (#9725).

#### History

##### #1 - 2011-12-05 13:26 - Pierre-Yves Ronot

Related : [#7420](#), [#4968](#)

##### #2 - 2011-12-05 13:37 - Yannis Mazzer

+1

Very good idea, I asked for it some weeks ago on irc channel :)

Pierre-Yves Ronot wrote:

Related : [#7420](#), [#4968](#)

**#3 - 2011-12-12 18:54 - Pierre-Yves Ronot**

- *File patch\_membership added*

**#4 - 2011-12-14 16:43 - Pierre-Yves Ronot**

- *File patch\_membership added*

**#5 - 2012-02-06 11:53 - Jean-Philippe Lang**

- *Status changed from New to Closed*

- *Resolution set to Duplicate*

See [#7420](#). Memberships API is added for 1.4. A simple role API was also added.  
Have a look at [REST API](#).

**#6 - 2012-02-07 13:43 - Pierre-Yves Ronot**

Thank you very much, we appreciate it.

**Files**

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patch_membership	11 KB	2011-12-05	Pierre-Yves Ronot
patch_membership	11 KB	2011-12-12	Pierre-Yves Ronot
patch_membership	11.7 KB	2011-12-14	Pierre-Yves Ronot