Redmine - Defect #29128

API: Issue Relation create does not work

2018-06-26 11:00 - Eser Esen

Status:	Needs feedback		Start date:	
Priority:	Normal		**Due date:**	
Assignee:	Eser Esen		**% Done:**	0%
Category:	REST API		**Estimated time:**	0.00 hour
Target version:				
Resolution:			**Affected version:**	

Description

using postman /**issues/15658/relations.json**

with headers

- Content-Type:application/json
- X-Redmine-API-Key:...

and payload

```
{
    "relations": [
        {
            "issue_id":"15657",
            "relation_type":"follows",
            "delay": 0
        }
    ]
}
```

always returns 422 with error message

```
{
    "errors": [
        "Related issue cannot be blank"
    ]
}
```

what is wrong here, i tried mulitple structures. API documentation for issue relation is very unclear about that.

History

#1 - 2018-06-27 08:26 - Mizuki ISHIKAWA

Could you please change it as follows and try it out.
With my environment this worked out.

```
{
    "relation": {
            "issue_to_id":"15657",
            "relation_type":"follows",
            "delay": 0
      }
}
```

#2 - 2018-06-27 08:38 - Marius BĂLTEANU

- Status changed from New to Needs feedback

- Assignee set to Eser Esen

#3 - 2018-06-27 15:20 - Eser Esen

Yes it worked, but does that mean, i cannot add multiple relations with one shot? looking at the api doc it looks like it is handling arrays of relations.

Thanks

#4 - 2018-06-28 03:57 - Mizuki ISHIKAWA

Thank you for your confirmation.
I read the code, but the current Issue Relation create API seems not to support to multiple structures.

Eser Esen wrote:

> Yes it worked, but does that mean, i cannot add multiple relations with one shot? looking at the api doc it looks like it is handling arrays of
> relations.

Could you tell me the URL of the api document it looks like it is handling arrays of relations? I could not find it.

Also, I thought that the title of this issue was better for "API: Multiple Issue Relation create does not work".

#5 - 2018-06-28 09:36 - Eser Esen

Hi the URL is https://www.redmine.org/projects/redmine/wiki/Rest_IssueRelations

Looking at it again, the GET method actually returns arrays, while the POST one fits to the one you provided.

Would be good, if someone could add xml/json examples.