

Redmine - Feature #10828

Request multiple distinct values including issue id, parent_id, root_id

2012-05-03 22:00 - Jeffrey Clark

| | |
|---|----------------------------------|
| Status: New | Start date: |
| Priority: Normal | Due date: |
| Assignee: Jean-Philippe Lang | % Done: 0% |
| Category: REST API | Estimated time: 0.00 hour |
| Target version: | |
| Resolution: | |
| Description | |
| Patch is intended to reduce the need for multiple issues requests and provide granular issue tree lookups (parent_id / root_id) | |
| For example, instead of three requests: /issues.xml?tracker_id=2 /issues.xml?tracker_id=6 /issues.xml?tracker_id=7 | |
| You can do: /issues.xml?tracker_id=2 6 7 | |
| Changes | |
| Query Model: - Extends integer equality, converts array of values to 'IN' sql. | |
| Issues Controller: - Support 'id', 'root_id', 'parent_id' params. | |
| Related issues: | |
| Related to Redmine - Feature # 6118: Filter by parent task or subtasks | Closed 2010-08-12 |
| Related to Redmine - Feature # 10259: Allow getting a list of issues by ID th... | Closed |
| Related to Redmine - Feature # 10763: REST-API: Please add "parent_issue_id" ... | Closed |

History

#1 - 2012-05-03 22:01 - Jeffrey Clark

- File *restapi-issues-id-param.patch* added

#2 - 2012-08-07 11:26 - Markus M

Is this patch going to become part of an official release of redmine?

I assume, with this patch, the following GET will work? <http://demo.redmine.org/issues.xml?id=2521|4456>

To be consistent with the rest of the API you might want to change the seperator from "|" to ",". That's how the redmine API works for
?include=journals,changesets

Related use case: <http://www.redmine.org/issues/10259>

#3 - 2012-08-07 11:30 - Markus M

- Assignee set to Jean-Philippe Lang

Please consider to add the patch to a release.

#4 - 2012-08-10 09:36 - Hannes Meier

+1

and would resolve #10763

#5 - 2013-01-09 11:24 - Thomas Lmx

+1

It resolves the Feature #6118 with the API

#6 - 2013-09-04 03:26 - Toshi MARUYAMA

- Related to Feature #6118: Filter by parent task or subtasks added

#7 - 2013-09-04 03:26 - Toshi MARUYAMA

- Related to Feature #10259: Allow getting a list of issues by ID through the API added

#8 - 2013-09-04 03:27 - Toshi MARUYAMA

- Related to Feature #10763: REST-API: Please add "parent_issue_id" as filter for requests to filter out subtickets added

#9 - 2015-06-23 13:02 - Ieuan Jenkins

Markus M wrote:

To be consistent with the rest of the API you might want to change the separator from "|" to ",". That's how the redmine API works for ?include=journals,changesets

I'd argue this is slightly different and the vertical bar is correct here: it follows similar functionality to the existing API query for *Assignee*, which would be something like: `issues.json?assigned_to_id=6|7`

I'm not sure the attachment:restapi-issues-id-param.patch patch is quite appropriate though, it updates the main `issues_controller.rb` to add in the additional filter parameters whereas all other filtering is done in the `issue_query.rb`.

I'm not up to speed on ruby myself but I'll try to take a look and see if it can be implemented there in the same way as the `assigned_to_id` parameter does.

Files

| | | | |
|-------------------------------|---------|------------|---------------|
| restapi-issues-id-param.patch | 1.63 KB | 2012-05-03 | Jeffrey Clark |
|-------------------------------|---------|------------|---------------|