Redmine - Defect #41791

Projects endpoint returns list of all projects

2024-11-19 16:15 - Łukasz Szczepański

Status:	Closed	**Start date:**	
Priority:	Normal	**Due date:**	
Assignee:	Marius BĂLTEANU	**% Done:**	0%
Category:	REST API	**Estimated time:**	0.00 hour
Target version:	6.0.2		
Resolution:	Fixed	**Affected version:**	6.0.1

Description

Redmine info:

```
Environment:
  Redmine version                6.0.1.stable
  Ruby version                   3.3.6-p108 (2024-11-05) [x86_64-linux]
  Rails version                  7.2.2
  Environment                    production
  Database adapter               PostgreSQL
  Mailer queue                   ActiveJob::QueueAdapters::AsyncAdapter
  Mailer delivery                smtp
Redmine settings:
  Redmine theme                  Alternate
SCM:
  Subversion                     1.14.2
  Mercurial                      6.3.2
  Bazaar                         3.3.2
  Git                            2.39.5
  Filesystem
```

As of version 6.0, the REST API /projects endpoint has started returning a list of all projects, instead of using the default limit of 25. Also, `limits` and `offset` do not seem to work on this endpoint.

Related issues:

Related to Redmine - Feature #23954: Shows the date of the last activity on P...	**Closed**

Associated revisions

Revision 23300 - 2024-11-23 12:17 - Marius BĂLTEANU

Fixes project query scope that does not take into account limit and offset options (#41791).

Revision 23324 - 2024-11-29 08:49 - Marius BĂLTEANU

Merge r23300 from trunk to 6.0-stable (#41791).

History

#1 - 2024-11-20 14:17 - Holger Just

- Related to Feature #23954: Shows the date of the last activity on Projects administration added

#2 - 2024-11-20 14:28 - Holger Just

- Status changed from New to Confirmed

This was broken in r22811 for #23954.

Previously, the limit and offset was applied in the controller to the scope. With the change, this was delegated to ProjectController#project_scope, which just forwards this to ProjectQuery#results_scope. However, the ProjectQuery models does not set this.

A quick patch could be this, in addition to some tests:

```
index 6defbcc834..8386ca7d4b 100644
--- a/app/models/project_query.rb
```

```
+++ b/app/models/project_query.rb
@@ -158,6 +158,9 @@ def results_scope(options={})
       order(order_option).
       joins(joins_for_order_statement(order_option.join(',')))

+    scope = scope.limit(options[:limit]) if options.key?(:limit)
+    scope = scope.offset(options[:offset]) if options.key?(:offset)
+
     if has_custom_field_column?
       scope = scope.preload(:custom_values)
     end
```

Note that this bug also affects the list view of the projects list as well as the projects atom feed.

#3 - 2024-11-20 14:44 - Marius BĂLTEANU

- Assignee set to Marius BĂLTEANU

- Target version set to 6.0.2

#4 - 2024-11-21 10:41 - Łukasz Szczepański

I can confirm that this change resolves the issue

#5 - 2024-11-23 12:19 - Marius BĂLTEANU

- Status changed from Confirmed to Resolved

- Resolution set to Fixed

I've committed the fix in r23300 which contains also a test for ProjectQuery.results_scope. I'll try to improve the test coverage for this issue.

#6 - 2024-11-29 08:49 - Marius BĂLTEANU

- Status changed from Resolved to Closed