

## Redmine - Patch #29406

### Use sorted instead of sort

2018-08-18 14:55 - Pavel Rosický

<b>Status:</b>	Closed	<b>Start date:</b>	
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	Go MAEDA	<b>% Done:</b>	0%
<b>Category:</b>	Performance	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	4.0.0		
<b>Description</b>			
using an order statement should be more effective because records are sorted in the database.			
issue priorities on the issue's report page were originally sorted by id (desc), but I think they should be sorted by position.			

#### Associated revisions

##### Revision 17685 - 2018-12-02 23:31 - Go MAEDA

Use sorted instead of sort (#29406).

Patch by Pavel Rosický.

#### History

##### #1 - 2018-08-18 15:08 - Pavel Rosický

- File `reports_controller.rb.patch` added

##### #2 - 2018-12-01 10:21 - Go MAEDA

- Target version set to Candidate for next major release

Pavel Rosický wrote:

| *issue priorities on the issue's report page were originally sorted by id (desc), but I think they should be sorted by position.*

I prefer the current sort order. Showing the highest priority first is reasonable.

##### #3 - 2018-12-01 18:28 - Pavel Rosický

- File `reports_controller.rb.patch` added

| *issue priorities on the issue's report page were originally sorted by id*

forget about this statement. I was wrong, enumerations have a default scope, so it's already sorted and I changed the order. I reverted this change and attached a fixed version of `reports_controller_patch.rb`

see also related #25867 for differences between sort vs sorted, it doesn't behave the same way

**#4 - 2018-12-02 02:20 - Go MAEDA**

- File *fix-29406.diff* added
- Category changed from *Code cleanup/refactoring* to *Performance*
- Target version changed from *Candidate for next major release* to *4.1.0*

Passed all tests. Setting the target version to 4.1.0.

The attached patch is a combination of Pavel Rosický's three patches.

**#5 - 2018-12-02 23:32 - Go MAEDA**

- Status changed from *New* to *Closed*
- Assignee set to *Go MAEDA*
- Target version changed from *4.1.0* to *4.0.0*

Committed. Thank you for improving Redmine.

**#6 - 2018-12-02 23:34 - Go MAEDA**

- Subject changed from *use sorted instead of sort* to *Use sorted instead of sort*

**Files**

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projects_versions.patch	1.22 KB	2018-08-18	Pavel Rosický
files_controller.rb.patch	323 Bytes	2018-08-18	Pavel Rosický
reports_controller.rb.patch	886 Bytes	2018-08-18	Pavel Rosický
reports_controller.rb.patch	1.99 KB	2018-08-18	Pavel Rosický
reports_controller.rb.patch	1.86 KB	2018-12-01	Pavel Rosický
fix-29406.diff	3.5 KB	2018-12-02	Go MAEDA