

Redmine - Patch #16116

Sort of version options

2014-02-18 09:51 - Daniel Felix

Status:	Needs feedback	Start date:	
Priority:	Normal	Due date:	
Assignee:	Jean-Philippe Lang	% Done:	0%
Category:	Roadmap	Estimated time:	0.00 hour
Target version:			
Description			
Hi there,			
currently all versions are just sorted by an array.			
This causes that our version field results in an unsorted order. Either id nor name or date (all dates are nil) is respected.			
This way could improve the version sort.			
See source:trunk/app/models/issue.rb#L743			
Replace this line with			
<pre>@assignable_versions = versions.uniq.sort_by{ v [v.effective_date, v.name]}</pre>			
This will sort the result in first place by effective date and otherwise by name.			
Any regressions?			
Best regards, Daniel			

History

#1 - 2014-03-21 04:10 - Jean-Philippe Lang

- Status changed from New to Needs feedback

- Assignee set to Jean-Philippe Lang

Daniel Felix wrote:

See <source:trunk/app/models/issue.rb#L743>

I don't get it, @assignable_versions = versions.uniq.sort should already sort versions by date and name because of Version#<=> defintion (see <source:tags/2.5.0/app/models/version.rb#L181>). Doesn't work?

#2 - 2014-03-21 08:10 - Daniel Felix

Hi Jean-Philippe,

the point is, that uniq.sort distincs every version and sort the version by it's effective date and in the second point by the ID itself.

In this way, the versions are sorted by the effective date and in the second case (same date or no date) by the name.

Best regards,
Daniel