Redmine - Defect #864

Sort order for files confusing when end dates the same

2008-03-15 00:37 - John Goerzen

Status:	Closed	Start date:	2008-03-15	
Priority:	Normal	Due date:		
Assignee:		% Done:	0%	
Category:		Estimated time:	0.00 hour	
Target version:	0.7			
Resolution:	Fixed	Affected version:	Affected version:	
Description				

Description

Hi,

Back in defect $\frac{\#763}{(1192)}$, I submitted a patch that changed the sort order for files to put the most recent release at the top. All it did was add ".reverse" to the end of this line:

@versions = @project.versions.sort.reverse

It appears that project.versions sorts by date, not by name. That is not necessarily the problem. But it is a problem when multiple versions have the same end date. The net result of that, in the above situation, is that within a given date, the projects sort approximately ascending (oldest first), but between multiple dates, they sort descending (newest first), as desired. I say "approximately ascending" because there are a few versions that are out of place, both in the Roadmap screen and the Files screen.

As I'm importing files from Trac, I happen to be setting up a bunch of versions with today's end date.

I have no idea why this is happening, but if I were to venture a guess, I'd say Ruby has a feature where a custom sort ordering can be imposed on a type, and versions sort order is creating this behavior.

Associated revisions

Revision 1296 - 2008-03-26 23:56 - Jean-Philippe Lang

Make the versions with the same date sorted by name (#864).

History

#1 - 2008-03-26 23:57 - Jean-Philippe Lang

- Status changed from New to Resolved
- Target version set to 0.7
- Resolution set to Fixed

No particular order was set for versions with the same date (in Version#<=>). Now versions with the same date are sorted by name (r1296).

#2 - 2008-03-30 00:02 - Jean-Philippe Lang

- Status changed from Resolved to Closed