

Define manually the versions order in Roadmap (when date isn't defined)

2022/05/09 15:11 - Admin Redmine

ステータス:	New	開始日:	2010/11/25
優先度:	通常	期日:	
担当者:		進捗率:	0%
カテゴリ:	Roadmap_22	予定工数:	0.00時間
対象バージョン:		作業時間:	0.00時間
Redmineorg_URL:	https://www.redmine.org/issues/6974	status_id:	1
category_id:	22	tracker_id:	2
version_id:	0	plus1:	6
issue_org_id:	6974	affected_version:	
author_id:	22298	closed_on:	
assigned_to_id:	0	affected_version_id:	
comments:	9		
説明			
<p>Hi,</p> <p>in my project, I've many versions in my Roadmap.</p> <p>Actually version are ordered by date and by title.</p> <p>In my project, I don't define release date, however I would like to define the versions order.</p> <p>Is it possible to append this feature ?</p> <p>Regards, Stephane</p>			
<p>journals</p> <p>+100. This is a very critical functionality.</p> <p>Version name (automated) sorting has been an issue with debates and still there seems no universally accepted way. See related issues: #11153 vs. #12814. What is otherwise not reported but becomes even more mess when there are multiple projects sharing their versions across tree/hierarchy and none has a date for it!</p> <p>Other related issues are: #6881, #7269, #8080</p> <p>The trouble is, there won't ever be a one-fit-solution-for-all. I think best situation can be if the versions are allowed to be explicitly manually ordered on the versions page.</p> <p>It doesn't take a genius to make it -but might ease everyone's problems.</p> <p>+100 please implement this.</p> <p>+1 from me, too.</p> <p>We use Versions as "Milestones" with descriptive texts, hence an alphabetical order is not useful to us.</p> <p>We use redmine to plan our projects, too, and there are no due dates while planning.</p> <p>This means that versions are in a totally useless order while planning a project, which is a real burden to the planner and makes it difficult to talk about a project in the planning phase based on the roadmap.</p> <p>+1 too</p>			

joining my previous speakers

+1

I think most people want least version in top of the list, like

<https://github.com/redmine/redmine/releases>

or

<http://jmeter-plugins.org/downloads/all/>

If I made the PR, will you accept it?

+1

Ideally this should be configurable, but by default the order should be according to the displayed text. I can get what I want by hacking `@app/models/version.rb` to

```
# Versions are sorted by name
# then by effective date (nulls lose) and then id
def <=>(version)
  if name == version.name
    if self.effective_date
      if version.effective_date
        self.effective_date == version.effective_date ? id <=> version.id : self.effective_date <=> version.effective_date
      else
        1
      end
    else
      -1
    end
  else
    name <=> version.name
  end
end
```

+1

Will this ever get accepted into redmine? I'm really missing it :(

10 years later, I still need this feature desperately.

I finally solved the roadmap versions sorting issue, see the screenshot, assume we always create bigger version each time.

!{width:25%}version-order.png!

The changed code of: `app/models/version.rb`

```
def <=>(version)
  if self.effective_date
    if version.effective_date
      # both have dates
      if self.effective_date == version.effective_date
        # 1. (v0.1) to (v0.2)
        id <=> version.id
      else
        # 2. (early) to (later)
        self.effective_date <=> version.effective_date
      end
    else
      # 3. (date) to (no date)
      -1
    end
  else
    if version.effective_date
      # 4. (date) to (no date)
```

```
      1
    else
      # 5. both no dates, order by id descent
      version.id <=> id
    end
  end
end
end
```

related_issues

relates,New,6881,Version numbering sort

duplicates,Reopened,12814,Ability to specify target version sort order

duplicates,Closed,8080,Option for alphabetical only sorting of versions (date ignored)

duplicates,Closed,13681,Option to choose sorting versions in roadmap

履歴

#1 - 2022/05/10 17:21 - Admin Redmine

- カテゴリを Roadmap_22 にセット