

Fix ordering in ApplicationHelper method principals_options_for_select

2022/05/09 17:17 - Admin Redmine

ステータス:	New	開始日:	2022/05/09
優先度:	通常	期日:	
担当者:		進捗率:	0%
カテゴリ:	Issues_2	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/16730	status_id:	1
category_id:	2	tracker_id:	3
version_id:	0	plus1:	1
issue_org_id:	16730	affected_version:	
author_id:	75979	closed_on:	
assigned_to_id:	0	affected_version_id:	
comments:	7		

説明

We experienced problems on assigning issues recently.
 We have a lot of members for some projects (about 30+ people each project).
 User's name (first name & last name) are in non-English.
 The problem is seems Redmine does not sort users in Assignee drop down while editing a issue, so it is very hard to find a user.
 We are wondering if Redmine could provide a search box like adding watchers do.

journals

I think that ApplicationHelpers' method principals_options_for_select does sort, perhaps it's not properly working for foreign locales?

source:trunk/app/helpers/application_helper.rb#L375

Jan Niggemann (redmine.org team member) wrote:

I think that ApplicationHelpers' method principals_options_for_select does sort, perhaps it's not properly working for foreign locales?
 source:trunk/app/helpers/application_helper.rb#L375

My locale is zh. User names are in Chinese.

Jan Niggemann (redmine.org team member) wrote:

I think that ApplicationHelpers' method principals_options_for_select does sort, perhaps it's not properly working for foreign locales?
 source:trunk/app/helpers/application_helper.rb#L375

I totally don't have experience on Ruby, but seems this line is a problem:

```
collection.sort.each do |element|
```

collection contains User objects? Doesn't the sort method sort elements by address? or something else?

I googled "Ruby sort collection" and got this:
<http://stackoverflow.com/questions/882070/sorting-an-array-of-objects-in-ruby-by-object-attribute>

Then I changed the line to following:

```
collection.sort_by{|user|user.lastname}.each do |element|
```

Then glad to see it works. Redmine sorted Assignees by last name even in Chinese.

Hope that won't bring side effect.

"User" has order attribute.

source:tags/2.5.1/app/models/user.rb#L24

+1. This problem is very unbearable.

Currently, I must configure to displaying login as user name - which is hard to read. But, sorting by user login is what we need - at least for Chinese.

履歴

#1 - 2022/05/10 17:11 - Admin Redmine

- カテゴリ を Issues_2 にセット