

Redmine - Defect #18332

Error when displaying a news with comments in reverse order

2014-11-12 23:27 - Denis Savitskiy

Status:	Closed	Start date:	
Priority:	High	Due date:	
Assignee:	Jean-Philippe Lang	% Done:	0%
Category:	News	Estimated time:	0.00 hour
Target version:		Affected version:	
Resolution:	Fixed		
Description			
Extra bang after			
<code>@comments.reverse</code>			
in news_controller.rb causes 500 error if no comments are present while			
<code>User.current.wants_comments_in_reverse_order? == true</code>			

Associated revisions

Revision 13595 - 2014-11-14 21:53 - Jean-Philippe Lang

Fixed 500 error when displaying a news with comments in reverse order (#18332).

History

#1 - 2014-11-12 23:29 - Denis Savitskiy

Well, the solution is as simple as this: remove '!' after 'reverse' (link: [source:/trunk/app/controllers/news_controller.rb#L62](https://source.ruby-doc.org/trunk/app/controllers/news_controller.rb#L62))

#2 - 2014-11-13 00:35 - Toshi MARUYAMA

- Target version set to 2.6.1

#3 - 2014-11-14 21:23 - Jean-Philippe Lang

- Status changed from New to Needs feedback

- Target version deleted (2.6.1)

Please read [SubmittingBugs](#).

@comments can not be nil in NewsController#show. Also, #reverse! is required here, not #reverse:
<http://www.ruby-doc.org/core-2.1.5/Array.html#method-i-reverse>

#4 - 2014-11-14 21:29 - Denis Savitskiy

Jean-Philippe Lang wrote:

Please read [SubmittingBugs](#).

@comments can not be nil in NewsController#show. Also, #reverse! is required here, not #reverse:
<http://www.ruby-doc.org/core-2.1.5/Array.html#method-i-reverse>

What is the purpose of this bang? You are not storing the order. You simply change the order in array before showing it to user.

#5 - 2014-11-14 21:56 - Jean-Philippe Lang

- Subject changed from Extra bang after @comments.reverse in news_controller causes 500 error to Error when displaying a news with comments in reverse order

- Status changed from Needs feedback to Resolved

- Assignee set to Jean-Philippe Lang

- *Target version set to 2.6.1*
- *Resolution set to Fixed*

Fixed in [r13595](#).

The problem was not with the bang nor the fact that there are no comments. It would have been easier to get it with your stack trace but thanks anyway for reporting this.

What is the purpose of this bang? You are not storing the order. You simply change the order in array before showing it to user.

#reverse returns a reversed array but leaves the array unchanged, so we'd have to use `@comments = @comments.reverse` instead of `@comments.reverse!`

#6 - 2014-11-14 22:05 - Jean-Philippe Lang

- *Status changed from Resolved to Closed*
- *Target version deleted (2.6.1)*
- *Affected version deleted (2.6.0)*

2.6 stable is not affected, trunk only.

#7 - 2014-11-14 22:50 - Denis Savitskiy

Jean-Philippe Lang wrote:

Fixed in [r13595](#).

Thanks!

#reverse returns a reversed array but leaves the array unchanged, so we'd have to use `@comments = @comments.reverse` instead of `@comments.reverse!`

Sure! I didn't mention that.