Gmail

by Google

UI speed bugs

6 messages

Amol Sarva <a@knote.com>   Wed, Dec 11, 2013 at 4:08 AM
To: Mark NGUYEN <marknguyen.dng@gmail.com>, Angus McLeod <angus@knote.com>, Sarah Leahy
<sarah@knote.com>

Mark, are you working on this?

//

Threads: When a user loads app.knotable we are loading *all* the threads at once. This is taking ages. This
is Card #701 on the Dev board. Mark has done nothing. Nga has already suggested a solution (see comment
from Dec 2 at 11:14pm on Card #701) which I think must be the answer:

// Amol Sarva, Ph.D. // a@knote.com // 530-727-8277 // Knotable.com // @amol and a.sarva.co

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Mark NGUYEN <marknguyen.dng@gmail.com>   Wed, Dec 11, 2013 at 4:48 AM
To: Amol Sarva <a@knote.com>, Angus McLeod <angus@knote.com>, Sarah Leahy <sarah@knote.com>

On 12/11/2013 4:08 PM, Amol Sarva wrote:

> pp.knotable we are loading *a*

Hi Amol,
About UI speed bugs:
I did the items below:
- Prevent loading all knotes, message and keynote of a user after log in. Only load knotes, messages, keynote
of a topic when user click on topic.
- Refactor topics template to avoid the template re-rendered much
- Enhance code to decrease actions when click on a topic.

However, The performance has not been improved much as I expected. I review, find solution, apply solutions to
improve it when I had completed my tasks. The current code are mess up and so much logic on it.
Besides, I am assigned by tasks has deadline. So, I must do them first. Currently, I am implementing
card#1208.
Please let me know if you have any opinion.
Thanks,
Mark

Mark NGUYEN <marknguyen.dng@gmail.com>   Wed, Dec 11, 2013 at 5:00 AM
To: Amol Sarva <a@knote.com>, Angus McLeod <angus@knote.com>, Sarah Leahy <sarah@knote.com>

On 12/11/2013 4:08 PM, Amol Sarva wrote:

> Threads: When a user loads app.knotable we are loading *all* the threads at once. This is taking
> ages. This is Card #701 on the Dev board. Mark has done nothing. Nga has already suggested a
> solution (see comment from Dec 2 at 11:14pm on Card #701) which I think must be the answer:

About Nga's comment:
@amolsarva I think we can modify some code to improving loading time:

- In topics column, we only need to fetch id, subject,.. of topic, not all data. But in topics-menu.coffee,
  you loaded all data of topics although you only use some fields of it.

Current code: Topics.find().fetch()
-> You should modify code to get what you need, for example: Topics.find({}, {fields: {..<please specify fields here>..}}).fetch();

Similar comment to people column.

- If there are still too much topics, we can do some kind of topics paging in topics column

I reviewed collections of topics, contacts and notice that we are using almost of their fields. So I don't think it is root cause. However, I will try and apply this solution with our collections later.
Thanks,
Mark

Amol Sarva <a@knote.com>   Wed, Dec 11, 2013 at 5:50 AM
To: Mark NGUYEN <marknguyen.dng@gmail.com>
Cc: Sarah Leahy <sarah@knote.com>, angus@knote.com

Hmm.

@sarah can you let mark focus here if other tasks are distracting him?

Can you turn ON paging of topics and people? We had this once. Set a flag =paging or =scrolling in the code that we can change to turn OFF paging. Label it well in comments. Post a link to that check in on the cards please.

[Quoted text hidden]

Sarah Leahy <sarah@knote.com>   Wed, Dec 11, 2013 at 7:49 AM
To: Mark Nguyen <marknguyen.dng@gmail.com>
Cc: Amol Sarva <a@knote.com>, Angus McLeod <angus.p.mcleod@gmail.com>

Mark,

Please focus on this task.
I have moved your other tasks to the 'To Do' column.
You can start working on them as soon as this is improved..

Thanks
[Quoted text hidden]

Mark NGUYEN <marknguyen.dng@gmail.com>   Wed, Dec 11, 2013 at 8:06 AM
To: Sarah Leahy <sarah@knote.com>
Cc: Amol Sarva <a@knote.com>, Angus McLeod <angus.p.mcleod@gmail.com>

Thanks Sarah,
Mark
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