Redmine - Patch #15234

A popup message after session timeout

2013-10-31 17:30 - Karel Pičman

Status:	New		**Start date:**	
Priority:	Normal		**Due date:**	
Assignee:			**% Done:**	0%
Category:	Accounts / authentication		**Estimated time:**	0.00 hour
Target version:				

Description

When the session timeout is set and a user leaves an unsaved form for a while so their session expires and clicks on the *Save* button, they is redirected to the login page and all unsaved data from the form just being edited are lost.

The same frustrating situation can happend when you write a long wiki page.

The flash message on the login page does't help to recover lost data.

I thing that the user should be warn before data are lost.

Please take into account the attached simple patch that add a Javascript popup message with the warning text about session expiration.

Related issues:

Related to Redmine - Feature #10569: Save user data on invalid form authentic...	**New**

History

#1 - 2013-10-31 19:03 - Etienne Massip

I guess that the patch won't work if redmine is installed with a sub-URI.

Also, won't the heartbeat request reactivate the session?

#2 - 2013-11-01 08:45 - Karel Pičman

- File session_expired_popup_message_v2.diff added

> I guess that the patch won't work if redmine is installed with a sub-URI.

I've removed the slash in route.rb:

```
-get '/session_heartbeat', :to => 'application#session_heartbeat'
+get 'session_heartbeat', :to => 'application#session_heartbeat'
```

> Also, won't the heartbeat request reactivate the session?

I don't think so. I skip the reactivation in session_expiration method:

```
def session_expiration
+    # Skip session heartbeat
+    return if ((params[:controller] == 'application') && (params[:action] = 'session_heartbeat'))
```

#3 - 2013-11-30 04:32 - Toshi MARUYAMA

- Related to Feature #10569: Save user data on invalid form authenticity token added

#4 - 2022-12-25 09:10 - Гордеев Алексей

It's still actual...

#5 - 2023-09-11 09:06 - Miguel Jacq

I'm interested in this solution, but I'm not sure it is working anymore.

I'm on Redmine 4.2.10.

When I go to /session_heartbeat it always says session expired: true, even though my session is definitely still valid. I assume the 'remain' check is somehow evaluating true for '<= 0' but haven't debugged further.

@ Karel Pičman, do you have any idea on how to make sure it works with a more recent Redmine? I appreciate it's been 10 years :o and I'm sorry the devs didn't use or evolve your patch at the time!

#6 - 2023-09-11 10:06 - Miguel Jacq

Actually, it does seem to be working in the UI when the session expires! I just don't understand why it always reports 'expired: true' when I visit the heartbeat page directly, but in any case, the actual 'real-life use case' seems to work as expected. Great.

Files

session_expired_popup_message.diff	3.65 KB	2013-10-31	Karel Pičman
session_expired_popup_message_v2.diff	3.65 KB	2013-11-01	Karel Pičman