

Redmine - Defect #30939

Timeout for "Check for updates" on Plugins page is too short

2019-02-28 20:52 - Eric Gauthier

Status:	Closed	Start date:	
Priority:	Normal	Due date:	
Assignee:	Go MAEDA	% Done:	0%
Category:	Administration	Estimated time:	0.00 hour
Target version:	3.4.10	Affected version:	3.4.5
Resolution:	Fixed		

Description

Hello,

In the admin/plugins page the Check for updates link works well when there is a small number of plugins installed. However above a certain amount, more than 13-14 in our case, it fails almost 50% of the time. It gets worst as number of plugin increases, I also assume the network condition also affect the process.

To reproduce the issue one would need to have 10-20 or more plugins installed.

When it fails a popup shows up after 3secs saying;

Unable to retrieve plugin informations from www.redmine.org

My temporary solution:

I found out that the check was initiated from the browser (javascript) and further research led me to `./app/views/admin/plugins.html.erb` which contains the js code

```
$ grep -i timeout app/views/admin/plugins.html.erb
timeout: 3000,
```

Changed it to 30000 then restarted Redmine, no more failure !!

So it would be nice if this could be fixed at the source

Merci :)

Our env:

Environment:

```
Redmine version      3.4.5.stable
Ruby version         2.3.5-p376 (2017-09-14) [x86_64-linux]
Rails version        4.2.8
Environment          production
Database adapter     Mysql2
```

SCM:

```
Subversion           1.7.14
Git                  2.15.1
Filesystem
Xitolite             2.15.1
```

Redmine plugins:

```
additional           2.0.11
redmine_activerecord_session_store 0.0.1
redmine_agile        1.4.7
redmine_bootstrap_kit 0.2.5
redmine_checklists   3.1.11
redmine_contacts     4.2.1
redmine_contacts_helpdesk 3.0.10
redmine_drawio       0.8.2
```

redmine_git_hosting	1.2.3
redmine_image_clipboard_paste	3.3.0
redmine_lightbox2	0.4.3
redmine_move_comments	0.0.2
redmine_people	1.4.0
redmine_products	2.0.5
redmine_silencer	0.4.3
redmine_wiki_extensions	0.8.1
sidebar_hide	0.0.8
vault	0.3.10

Associated revisions

Revision 17909 - 2019-03-01 09:15 - Go MAEDA

Timeout for "Check for updates" on Plugins page is too short (#30939).

Contributed by Eric Gauthier.

Revision 17910 - 2019-03-02 04:04 - Go MAEDA

Merged r17909 from trunk to 4.0-stable (#30939).

Revision 17911 - 2019-03-02 04:07 - Go MAEDA

Merged r17909 from trunk to 3.4-stable (#30939).

History

#1 - 2019-03-01 00:22 - Go MAEDA

- Status changed from *New* to *Needs feedback*

Do you think that changing the timeout value to 10 seconds will resolve the problem on your Redmine instance? I think 30 seconds is too long.

#2 - 2019-03-01 00:52 - Eric Gauthier

Yes 10 seconds is good in our case, after changing it to 30 secondes I ran many tests from 2 separate env. and it never took more than 4-5 seconds.

#3 - 2019-03-01 01:22 - Go MAEDA

- Subject changed from *Admin page - check for plugins updates timeout too short* to *Timeout for "Check for updates" on Plugins page is too short*

- Status changed from *Needs feedback* to *New*

- Target version set to *3.4.10*

This patch increases the timeout to 10 seconds. I am setting the target version to 3.4.10.

```
diff --git a/app/views/admin/plugins.html.erb b/app/views/admin/plugins.html.erb
index e1a1b2a64..3d88c90d0 100644
--- a/app/views/admin/plugins.html.erb
+++ b/app/views/admin/plugins.html.erb
@@ -29,7 +29,7 @@ $(document).ready(function() {
     dataType: "json",
     url: "https://www.redmine.org/plugins/check_updates",
     data: <%= raw_json plugin_data_for_updates(@plugins) %>,
-    timeout: 3000,
+    timeout: 10000,
     beforeSend: function() {
       $('#ajax-indicator').show();
     },
  },
}
```

#4 - 2019-03-02 04:08 - Go MAEDA

- Status changed from *New* to *Closed*

- Assignee set to *Go MAEDA*

- Resolution set to *Fixed*

Committed the change. Thank you for reporting this.

#5 - 2019-03-20 17:17 - Vincent Bruggeman

Is it possible to change the method to POST aswell?

#6 - 2019-03-21 01:24 - Go MAEDA

Vincent Bruggeman wrote:

Is it possible to change the method to POST aswell?

Please open a new issue. It is another request.