Redmine - Defect #2109

Context menu is being submitted twice per right click

2008-10-29 18:57 - Eric Davis

Status:	Closed		**Start date:**	2008-10-29
Priority:	Normal		**Due date:**	
Assignee:			**% Done:**	0%
Category:	Issues		**Estimated time:**	0.00 hour
Target version:	1.3.0			
Resolution:	Fixed		**Affected version:**	

Description

The right click context menu on issues is being submitted twice for each right click. You can see it right here on Redmine.org:

1. Go to issues list
2. Select some issues
3. Right click
4. Notice multiple POST requests sent in Firebug

I'm not sure but it looks like at the end of the Click function in context_menu.js, the Right Click is being called even though it's already bound above. Can someone else confirm this issue for me?

- Browser: Firefox 3
- OS: Linux

Related issues:

Has duplicate Redmine - Defect #5491: context_menu javascript POST'ed twice o...	**Closed**	**2010-05-10**

Associated revisions

Revision 6195 - 2011-07-08 11:58 - Toshi MARUYAMA

Fixed: context menu is being submitted twice per right click (#2109).

Contributed by Emilio Carlos da Palma.

History

#1 - 2008-11-07 17:25 - Jean-Philippe Lang

I'm not able to reproduce this issue. Only one POST request is sent when right-clicking:

- Browser: Firefox 3
- OS: Win XP

LiveHTTPHeaders gives me:

```
GET /projects/redmine/issues
POST /projects/redmine/issues/context_menu ids%5B%5D=2143&ids%5B%5D=2139&ids%5B%5D=2134&ids%5B%5D=2133
```

Can you check with something else than Firebug please ?

#2 - 2008-11-07 18:56 - Eric Davis

Jean-Philippe Lang wrote:

> Can you check with something else than Firebug please ?

- OS: Debian Linux
- Browser: Firefox 3 (Mozilla/5.0 (X11; U; Linux i686; en-US; rv:1.9.0.1) Gecko/2008071618 Iceweasel/3.0.1 (Debian-3.0.1-1))
- Redmine version: Trunk, r1990 (git: 63c72fe87f901a6a9f6ff1981a4e93a366be05f1)

Sure here is the development.log, production.log, and HTTPFox results.

```
# Here is the Rails development.log
# ...Lots of checking for helper lines here...
```

```
Processing IssuesController#context_menu (for 127.0.0.1 at 2008-11-07 09:47:07) [POST]
  Session ID: 80269b9b0cd68bec83a8ae15a89af61e
  Parameters: {"project_id"=>"test", "ids"=>["2", "1"], "action"=>"context_menu", "controller"=>"issues"}
  Setting Columns (0.000590)   SHOW FIELDS FROM `settings`
  SQL (0.000072)   SELECT max(`settings`.updated_on) AS max_updated_on FROM `settings`
  AnonymousUser Columns (0.000977)   SHOW FIELDS FROM `users`
  AnonymousUser Load (0.000109)   SELECT * FROM `users` WHERE ( (`users`.`type` = 'AnonymousUser' ) ) LIMIT 1
  Setting Load (0.000083)   SELECT * FROM `settings` WHERE (`settings`.`name` = 'login_required') LIMIT 1
  Issue Columns (0.001069)   SHOW FIELDS FROM `issues`
  Issue Load (0.000381)   SELECT * FROM `issues` WHERE (`issues`.`id` IN ('2','1'))
  Project Load (0.000112)   SELECT * FROM `projects` WHERE (`projects`.id IN ('1'))
  Project Columns (0.009770)   SHOW FIELDS FROM `projects`
  EnabledModule Load (0.000118)   SELECT * FROM `enabled_modules` WHERE (`enabled_modules`.project_id = 1)
  EnabledModule Columns (0.000535)   SHOW FIELDS FROM `enabled_modules`
  Role Load (0.000133)   SELECT * FROM `roles` WHERE (`roles`.`builtin` = 2) LIMIT 1
  Role Columns (0.000622)   SHOW FIELDS FROM `roles`
  Member Columns (0.000711)   SHOW FIELDS FROM `members`
  User Columns (0.001077)   SHOW FIELDS FROM `users`
  Member Load Including Associations (0.000491)   SELECT `members`.`id` AS t0_r0, `members`.`user_id` AS t0_r1
, `members`.`project_id` AS t0_r2, `members`.`role_id` AS t0_r3, `members`.`created_on` AS t0_r4, `members`.`m
ail_notification` AS t0_r5, `users`.`id` AS t1_r0, `users`.`login` AS t1_r1, `users`.`hashed_password` AS t1_r
2, `users`.`firstname` AS t1_r3, `users`.`lastname` AS t1_r4, `users`.`mail` AS t1_r5, `users`.`mail_notificat
ion` AS t1_r6, `users`.`admin` AS t1_r7, `users`.`status` AS t1_r8, `users`.`last_login_on` AS t1_r9, `users`.
`language` AS t1_r10, `users`.`auth_source_id` AS t1_r11, `users`.`created_on` AS t1_r12, `users`.`updated_on`
 AS t1_r13, `users`.`type` AS t1_r14 FROM `members` LEFT OUTER JOIN `users` ON `users`.id = `members`.user_id
WHERE (`members`.project_id = 1 AND (users.status=1))
  Role Load (0.000137)   SELECT * FROM `roles` WHERE (`roles`.`id` = 3)
  Enumeration Load (0.000123)   SELECT * FROM `enumerations` WHERE (`enumerations`.`opt` = 'IPRI') ORDER BY po
sition
  IssueStatus Load (0.000106)   SELECT * FROM `issue_statuses` ORDER BY position
Rendering issues/context_menu
  Enumeration Columns (0.000678)   SHOW FIELDS FROM `enumerations`
  Version Columns (0.000699)   SHOW FIELDS FROM `versions`
  SQL (0.000069)   SELECT count(*) AS count_all FROM `versions` WHERE (`versions`.project_id = 1)
  Version Load (0.000064)   SELECT * FROM `versions` WHERE (`versions`.project_id = 1) ORDER BY versions.effec
tive_date DESC, versions.name DESC
  Setting Load (0.000100)   SELECT * FROM `settings` WHERE (`settings`.`name` = 'user_format') LIMIT 1
  IssueCategory Columns (0.000597)   SHOW FIELDS FROM `issue_categories`
  SQL (0.000119)   SELECT count(*) AS count_all FROM `issue_categories` WHERE (`issue_categories`.project_id =
 1)
Completed in 0.41050 (2 reqs/sec) | Rendering: 0.03238 (7%) | DB: 0.01954 (4%) | 200 OK [http://localhost/proj
ects/test/issues/context_menu]

...Lots of checking for helper lines here...

Processing IssuesController#context_menu (for 127.0.0.1 at 2008-11-07 09:47:08) [POST]
  Session ID: 80269b9b0cd68bec83a8ae15a89af61e
  Parameters: {"project_id"=>"test", "ids"=>["2", "1"], "action"=>"context_menu", "controller"=>"issues"}
  Setting Columns (0.000737)   SHOW FIELDS FROM `settings`
  SQL (0.000155)   SELECT max(`settings`.updated_on) AS max_updated_on FROM `settings`
  AnonymousUser Columns (0.001102)   SHOW FIELDS FROM `users`

# Here is the same application in production mode (bit easier to see the two requests):
#
=> Rails 2.1.0 application starting on http://0.0.0.0:3000
=> Debugger enabled
=> Call with -d to detach
=> Ctrl-C to shutdown server
** Starting Mongrel listening at 0.0.0.0:3000
** Starting Rails with production environment...
** Rails loaded.
** Loading any Rails specific GemPlugins
** Signals ready.  TERM => stop.  USR2 => restart.  INT => stop (no restart).
** Rails signals registered.  HUP => reload (without restart).  It might not work well.
** Mongrel 1.1.5 available at 0.0.0.0:3000
** Use CTRL-C to stop.

Processing IssuesController#index (for 127.0.0.1 at 2008-11-07 09:50:52) [GET]
  Session ID: 80269b9b0cd68bec83a8ae15a89af61e
  Parameters: {"project_id"=>"test", "action"=>"index", "controller"=>"issues"}
Rendering template within layouts/base
Rendering issues/index.rhtml
Completed in 0.59918 (1 reqs/sec) | Rendering: 0.18041 (30%) | DB: 0.01851 (3%) | 200 OK [http://localhost/pro
jects/test/issues]
```

```
Processing IssuesController#context_menu (for 127.0.0.1 at 2008-11-07 09:50:58) [POST]
  Session ID: 80269b9b0cd68bec83a8ae15a89af61e
  Parameters: {"project_id"=>"test", "ids"=>["2", "1"], "action"=>"context_menu", "controller"=>"issues"}
Rendering issues/context_menu
Completed in 0.06734 (14 reqs/sec) | Rendering: 0.03890 (57%) | DB: 0.00285 (4%) | 200 OK [http://localhost/pr
ojects/test/issues/context_menu]

Processing IssuesController#context_menu (for 127.0.0.1 at 2008-11-07 09:50:58) [POST]
  Session ID: 80269b9b0cd68bec83a8ae15a89af61e
  Parameters: {"project_id"=>"test", "ids"=>["2", "1"], "action"=>"context_menu", "controller"=>"issues"}
Rendering issues/context_menu
Completed in 0.02551 (39 reqs/sec) | Rendering: 0.00651 (25%) | DB: 0.00904 (35%) | 200 OK [http://localhost/p
rojects/test/issues/context_menu]


# Using HTTPFox I get this:
# Load issues page
00:00:07.770   0.154   455   (26475)   GET   304   text/html   http://localhost:3000/projects/test/issu
es
00:00:07.970   0.500   481   (22456)   GET   (Cache)   text/css   http://localhost:3000/stylesheets/app
lication.css?1225949221
00:00:07.987   0.770   463   (125605)   GET   (Cache)   text/javascript   http://localhost:3000/javascr
ipts/prototype.js?1222732658
00:00:08.890   0.270   461   (38916)   GET   (Cache)   text/javascript   http://localhost:3000/javascri
pts/effects.js?1222732658
00:00:08.131   0.110   462   (31534)   GET   (Cache)   text/javascript   http://localhost:3000/javascri
pts/dragdrop.js?1222732658
00:00:08.162   0.360   462   (34797)   GET   (Cache)   text/javascript   http://localhost:3000/javascri
pts/controls.js?1222732658
00:00:08.215   0.700   465   (4151)   GET   (Cache)   text/javascript   http://localhost:3000/javascrip
ts/application.js?1222732658
00:00:08.243   0.270   479   (1937)   GET   (Cache)   text/css   http://localhost:3000/stylesheets/jsto
olbar.css?1222732658
00:00:08.262   0.170   466   (6634)   GET   (Cache)   text/javascript   http://localhost:3000/javascrip
ts/context_menu.js?1222732658
00:00:08.295   0.140   482   (1790)   GET   (Cache)   text/css   http://localhost:3000/stylesheets/cont
ext_menu.css?1222732658

# Right click
00:00:13.963   0.123   688   1968   POST   200   text/html   http://localhost:3000/projects/test/issues
/context_menu
00:00:14.140   0.112   688   1968   POST   200   text/html   http://localhost:3000/projects/test/issues
/context_menu

# Left click to clear menu
00:00:15.814   0.101   473   (0)   GET   (Cache)   text/javascript   http://localhost:3000/javascripts/
context_menu.js?1222732658
```

#3 - 2009-07-21 11:11 - C G

I can confirm the issue. We have the same problem when using **Firefox (3.0.11) from Linux**, while right click from **Firefox (3.0.11) from Windows XP** is sending only one request.

I commented out "this.RightClick(e);" which is called near the end of the Click()-Method, and it seems to work fine now (so far). I just don't understand, what that call was meant for? Maybe it's from an earlier version where you handled left **and** right clicks in one method?

Regards
Chris

#4 - 2011-05-28 09:35 - Toshi MARUYAMA

- File context-menu.diff added

This is a patch from https://www.chiliproject.org/issues/424

#5 - 2011-07-08 11:45 - Toshi MARUYAMA

Firefox 3.5 calls twice.

```
$ rpm -q firefox
firefox-3.5.15-1.fc12.i686

Processing ContextMenusController#issues (for 192.168.11.7 at 2011-07-08 18:38:59) [GET]
.
.
.
```

```
Processing ContextMenusController#issues (for 192.168.11.7 at 2011-07-08 18:39:00) [GET]
```

Google chrome calls once.

```
$ rpm -q google-chrome-stable
google-chrome-stable-11.0.696.71-86024.i386
```

#6 - 2011-07-08 12:07 - Toshi MARUYAMA

- Status changed from New to Closed

- Target version set to 1.3.0

- Resolution set to Fixed

I confirmed note 4 patch works fine on Windows.

- Firefox 3.5.19
- IE 8.0.6001.19088
- Google chrome 12.0.742.112

Files

context-menu.diff	519 Bytes	2011-05-28	Toshi MARUYAMA