

## Redmine - Defect #2109

### Context menu is being submitted twice per right click

2008-10-29 18:57 - Eric Davis

<b>Status:</b>	Closed	<b>Start date:</b>	2008-10-29
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>		<b>% Done:</b>	0%
<b>Category:</b>	Issues	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	1.3.0	<b>Affected version:</b>	
<b>Resolution:</b>	Fixed		
<b>Description</b>			
The right click context menu on issues is being submitted twice for each right click. You can see it right here on Redmine.org:  <ol style="list-style-type: none"><li>1. Go to issues list</li><li>2. Select some issues</li><li>3. Right click</li><li>4. Notice multiple POST requests sent in Firebug</li></ol> <p>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?</p> <ul style="list-style-type: none"><li>• Browser: Firefox 3</li><li>• OS: Linux</li></ul>			
<b>Related issues:</b>			
Has duplicate Redmine - Defect #5491: context_menu javascript POST'ed twice o...		<b>Closed</b>	<b>2010-05-10</b>

#### 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

LiveHTTPHeader 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 Icedragon/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`.`mail_notification` AS t0_r5, `users`.`id` AS t1_r0, `users`.`login` AS t1_r1, `users`.`hashed_password` AS t1_r2, `users`.`firstname` AS t1_r3, `users`.`lastname` AS t1_r4, `users`.`mail` AS t1_r5, `users`.`mail_notification` 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 position
  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.effective_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/projects/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/projects/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/projects/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/projects/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/issues
00:00:07.970	0.500	481	(22456)	GET	(Cache)	text/css	http://localhost:3000/stylesheets/application.css?1225949221
00:00:07.987	0.770	463	(125605)	GET	(Cache)	text/javascript	http://localhost:3000/javascripts/prototype.js?1222732658
00:00:08.890	0.270	461	(38916)	GET	(Cache)	text/javascript	http://localhost:3000/javascripts/effects.js?1222732658
00:00:08.131	0.110	462	(31534)	GET	(Cache)	text/javascript	http://localhost:3000/javascripts/dragdrop.js?1222732658
00:00:08.162	0.360	462	(34797)	GET	(Cache)	text/javascript	http://localhost:3000/javascripts/controls.js?1222732658
00:00:08.215	0.700	465	(4151)	GET	(Cache)	text/javascript	http://localhost:3000/javascripts/application.js?1222732658
00:00:08.243	0.270	479	(1937)	GET	(Cache)	text/css	http://localhost:3000/stylesheets/jstoolbar.css?1222732658
00:00:08.262	0.170	466	(6634)	GET	(Cache)	text/javascript	http://localhost:3000/javascripts/context_menu.js?1222732658
00:00:08.295	0.140	482	(1790)	GET	(Cache)	text/css	http://localhost:3000/stylesheets/context_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
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### #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]
```

```
.
.
.
```

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**

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