Redmine - Defect #30489
Internal server error when click middle mouse button link add watcher
2019-01-24 08:48 - Alex Tim

<table>
<thead>
<tr>
<th>Status:</th>
<th>Confirmed</th>
</tr>
</thead>
<tbody>
<tr>
<td>Priority:</td>
<td>Normal</td>
</tr>
<tr>
<td>Assignee:</td>
<td></td>
</tr>
<tr>
<td>Category:</td>
<td>Issues list</td>
</tr>
<tr>
<td>Target version:</td>
<td>Candidate for next minor release</td>
</tr>
<tr>
<td>Resolution:</td>
<td></td>
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</tbody>
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**Description**

Clicking middle mouse button on the add watcher link in the context menu fails

```
ActionController::UnknownFormat in WatchersController#new
WatchersController#new is missing a template for this request format and variant. request.formats: ["text/html"]
request.variant: []
```

**History**

#1 - 2019-01-24 15:42 - Marius BALTEANU
- Status changed from New to Confirmed

#2 - 2019-02-03 15:59 - Marius BALTEANU

Maybe it is enough to return 404 when the request format is HTML?

diff --git a/app/controllers/watchers_controller.rb b/app/controllers/watchers_controller.rb
index 3f080e9..cec2519 100644
--- a/app/controllers/watchers_controller.rb
+++ b/app/controllers/watchers_controller.rb
@@ -30,7 +30,10 @@
     class WatchersController < ApplicationController
       accept_api_auth :create, :destroy

-     def new
-       @users = users_for_newWatcher
+     respond_to do |format|
+       format.html { render_404 }
+       format.js { @users = users_for_newWatcher }
+     end

     def create

#3 - 2019-02-03 16:25 - Marius BALTEANU

All tests pass with the above patch applied:
Test results: https://gitlab.com/marius-balteanu/redmine/-/jobs/155499251
Patch: https://gitlab.com/marius-balteanu/redmine/commit/bcf9de280551a69d5b449a5d569560cb191926aa.diff

2020-03-16
#5 - 2019-02-04 03:30 - Go MAEDA

Since I use MacBook Pro and don't have a mouse with a middle button, I cannot reproduce the problem. Adding issue watchers works fine for me.

Could someone tell me how the middle button works and causes the error?

#6 - 2019-02-04 06:28 - Marius BALTEANU

Yes, middle button means Open link in new tab. To reproduce, go to an issue, right click on the Add watchers link and then Open link in a new tab. Technically, instead of an Ajax request you will do a simple get request.

#7 - 2019-02-04 07:12 - Go MAEDA

Marius BALTEANU wrote:

> Yes, middle button means Open link in new tab.

Thanks, I understand. I think this issue is not a big problem, so the fix that simply returns 404 is enough.

I found that this issue also affects the following links.

- "Watch" link
- "Search for watchers to add" link on "New issue" page