# 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>
</tr>
<tr>
<td>Start date:</td>
<td></td>
</tr>
<tr>
<td>Due date:</td>
<td></td>
</tr>
<tr>
<td>% Done:</td>
<td>0%</td>
</tr>
<tr>
<td>Estimated time:</td>
<td>0.00 hour</td>
</tr>
<tr>
<td>Affected version:</td>
<td></td>
</tr>
</tbody>
</table>

## 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
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_new_watcher
+   respond_to do |format|
+      format.html { render_404 }
+      format.js { @users = users_for_new_watcher }
+   end
+end
end
```

#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](https://gitlab.com/marius-balteanu/redmine/-/jobs/155499251)

Patch: [https://gitlab.com/marius-balteanu/redmine/commit/bcf9de280551a69d95b449a5d569560cb191926aa.diff](https://gitlab.com/marius-balteanu/redmine/commit/bcf9de280551a69d95b449a5d569560cb191926aa.diff)
#4 - 2019-02-03 16:25 - Marius BALTEANU
- Target version set to Candidate for next minor release

#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