

## Redmine - Defect #39802

### Fix click event handling in mobile view after closing flyout menu

2023-12-09 14:14 - salman mp

|  |          |                          |           |
|--|----------|--------------------------|-----------|
| <b>Status:</b>   | Closed   | <b>Start date:</b>       |           |
| <b>Priority:</b>   | Normal   | <b>Due date:</b>         |           |
| <b>Assignee:</b>   | Go MAEDA | <b>% Done:</b>           | 0%        |
| <b>Category:</b>   | UI       | <b>Estimated time:</b>   | 0.00 hour |
| <b>Target version:</b>   | 5.0.8    | <b>Affected version:</b> | 5.1.1     |
| <b>Resolution:</b>   | Fixed    |                          |           |
| <b>Description</b>   |          |                          |           |
| <p>In the mobile view, after opening flyout menu, there is a javascript that prevents click event on #main element. After closing menu it must reset to normal behaviour, but despite mentioned in <a href="#">Patch #30448#note-13: Remove wrapper2 and wrapper3 wrapping containers</a> this is not patched yet.</p> |          |                          |           |
| Index: public/javascripts/responsive.js<br><+>UTF-8<br>=====   |          |                          |           |
| diff --git a/public/javascripts/responsive.js b/public/javascripts/responsive.js<br>--- a/public/javascripts/responsive.js (revision 41895:183d6d070b7e204d024b7f30fd0dac75ff60ef70<br>)<br>+++ b/public/javascripts/responsive.js (revision 41895+:183d6d070b7e+)<br>@@ -11,7 +11,7 @@                                |          |                          |           |
| <pre>function closeFlyout() {<br/>  \$('html').removeClass('flyout-is-active');<br/>- \$('#wrapper').off('click');<br/>+ \$('#main').off('click');<br/>}</pre>   |          |                          |           |
| <b>Related issues:</b>   |          |                          |           |
| Related to Redmine - Patch #30448: Remove wrapper2 and wrapper3 wrapping cont...   |          | <b>Closed</b>            |           |

#### Associated revisions

##### Revision 22670 - 2024-02-02 01:54 - Go MAEDA

Fix click event handling in mobile view after closing flyout menu (#39802).

Patch by salman mp (@salmanmp) and Mizuki ISHIKAWA (@ishikawa999).

##### Revision 22673 - 2024-02-03 01:51 - Go MAEDA

Merged r22670 from trunk to 5.1-stable (#39802).

##### Revision 22674 - 2024-02-03 01:52 - Go MAEDA

Merged r22670 from trunk to 5.0-stable (#39802).

#### History

##### #1 - 2023-12-09 14:27 - salman mp

Better suggestion to prevent showing project select jump-box when flyout menu is showing.

Index: public/javascripts/responsive.js  
=====

```
diff --git a/public/javascripts/responsive.js b/public/javascripts/responsive.js  
--- a/public/javascripts/responsive.js (revision 41895:183d6d070b7e204d024b7f30fd0dac75ff60ef70)  
+++ b/public/javascripts/responsive.js (revision 41895+:183d6d070b7e+)  
@@ -2,7 +2,7 @@  
  
function openFlyout() {  
  $('html').addClass('flyout-is-active');  
- $('#main').on('click', function(e){  
+ $('#main, #header').on('click', function(e){  
  e.preventDefault();
```

```
e.stopPropagation();
closeFlyout();
@@ -11,7 +11,7 @@
```

```
function closeFlyout() {
  $('html').removeClass('flyout-is-active');
- $('#wrapper').off('click');
+ $('#main, #header').off('click');
}
```

## #2 - 2023-12-25 06:22 - Mizuki ISHIKAWA

- *File counting-of-click-event-function-calls.gif added*

salman mp wrote:

In the mobile view, after opening flyout menu, there is a javascript that prevents click event on #main element. After closing menu it must reset to normal behaviour, but despite mentioned in [Patch #30448#note-13: Remove wrapper2 and wrapper3 wrapping containers](#) this is not patched yet.

I've confirmed the issue you've pointed out. In the current code, as shown in the attached [counting-of-click-event-function-calls.gif](#), the function added by openFlyout keeps accumulating.

Regarding [#note-1](#), I agree it should be changed. When the flyout menu is open, opening the jump box doesn't fully display it and it doesn't function properly. Therefore, when clicking on #header, it's better to close the flyout menu rather than opening the jump box.

## #3 - 2023-12-25 06:39 - Mizuki ISHIKAWA

It is better to specify a namespace to avoid other event handlers being removed.

<https://api.jquery.com/off/#:~:text=Unbind%20all%20delegated%20event%20handlers%20by%20their%20namespace>

```
diff --git a/public/javascripts/responsive.js b/public/javascripts/responsive.js
index 9dc4db4e7..e5515dbac 100644
--- a/public/javascripts/responsive.js
+++ b/public/javascripts/responsive.js
@@ -19,7 +19,7 @@
```

```
function openFlyout() {
  $('html').addClass('flyout-is-active');
- $('#main').on('click', function(e){
+ $('#main, #header').on('click.close-flyout', function(e){
  e.preventDefault();
  e.stopPropagation();
  closeFlyout();
@@ -28,7 +28,7 @@ function openFlyout() {
```

```
function closeFlyout() {
  $('html').removeClass('flyout-is-active');
- $('#wrapper').off('click');
+ $('#main, #header').off('click.close-flyout');
}
```

## #4 - 2023-12-25 16:23 - salman mp

Mizuki ISHIKAWA wrote in [#note-3](#):

It is better to specify a namespace to avoid other event handlers being removed.

<https://api.jquery.com/off/#:~:text=Unbind%20all%20delegated%20event%20handlers%20by%20their%20namespace>

[...]

That's good. Thanks.

## #5 - 2023-12-26 00:30 - Go MAEDA

- *Related to Patch #30448: Remove wrapper2 and wrapper3 wrapping containers added*

## #6 - 2023-12-26 00:31 - Go MAEDA

- *Target version set to 5.0.8*

Setting the target version to 5.0.8.

**#7 - 2024-02-02 01:55 - Go MAEDA**

- Subject changed from Preventing click event on mobile view after flyout menu open and then closed to Fix click event handling in mobile view after closing flyout menu
- Status changed from New to Resolved
- Assignee set to Go MAEDA
- Resolution set to Fixed

Committed the patch in [r22670](#).

**#8 - 2024-02-03 01:52 - Go MAEDA**

- Status changed from Resolved to Closed

Thank you for your contribution.

**Files**

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|  |        |            |                 |
|--|--------|------------|-----------------|
| counting-of-click-event-function-calls.gif | 511 KB | 2023-12-25 | Mizuki ISHIKAWA |
|--|--------|------------|-----------------|