

ChiliProject - Bug # 178: Multiselect issues on Mac

Status:	Closed	Priority:	Normal
Author:	S C	Category:	User interface
Created:	2011-02-11	Assignee:	
Updated:	2011-02-27	Due date:	
Remote issue URL:			
Affected version:			
Description:	When I try to select multiple issues on OS X, I use the command key instead of the control key. But it's not supported. So here is a very tiny patch to handle it.		

Associated revisions

2011-02-18 10:42 am - Felix Schäfer

Allow issue multiselect on Mac. #178

Contributed by Simon COURTOIS

History

2011-02-11 05:57 pm - Felix Schäfer

Mmh, I've always used the checkboxes for that and didn't even know you could multiselect them that way :) Does this present any drawbacks for other browsers/platforms?

2011-02-11 06:34 pm - S C

To be honest, I just don't know. I guess not since it's pretty specific, but I can't be sure.

2011-02-11 06:59 pm - Holger Just

According to <http://unixpapa.com/js/key.html>, @metaKey@ is available on all current browsers on the Mac. But it is undefined on IE. Would need to check there if that fails.

2011-02-11 10:15 pm - Felix Schäfer

Holger Just wrote:

> According to <http://unixpapa.com/js/key.html>, @metaKey@ is available on all current browsers on the Mac.

Funny thing: Safari doesn't care, I still get the context menu when clicking on stuff, even with the patch and the command key pressed. Firefox for mac does a multiselect with the command key though.

> But it is undefined on IE. Would need to check there if that fails.

Just tried it with IE8: ctrl+select still does a multiselect (as expected), so I _guess_ it will be OK on earlier versions too if they didn't change too much around that.

2011-02-15 02:31 pm - Felix Schäfer

- Status changed from Open to Ready for review

Ok, Holger found out that "cmd+click" in Safari sends a middle click and a "metaKey", not a left click and "metaKey". We've changed the check for left click to a check for not right click, and that seems to work as expected on Safari/OSX, Firefox/OSX and IE8/Win7.

```
<pre><code class="diff">diff --git a/public/javascripts/context_menu.js b/public/javascripts/context_menu.js
index 4bb73ee..2e582d9 100644
--- a/public/javascripts/context_menu.js
```

```

+++ b/public/javascripts/context_menu.js
@@ -40,7 +40,7 @@ ContextMenu.prototype = {
    this.hideMenu();
    if (Event.element(e).tagName == 'A') { return; }
    if (window.opera && e.altKey) { return; }
-   if (Event.isLeftClick(e) || (navigator.appVersion.match(/bMSIE\b/))) {
+   if (!Event.isRightClick(e) || (navigator.appVersion.match(/bMSIE\b/))) {
        var tr = Event.findElement(e, 'tr');
        if (tr!=null && tr!=document && tr.hasClassName("hascontextmenu")) {
            // a row was clicked, check if the click was on checkbox
@@ -53,7 +53,7 @@ ContextMenu.prototype = {
        tr.removeClassName('context-menu-selection');
    }
    } else {
-   if (e.ctrlKey) {
+   if (e.ctrlKey || e.metaKey) {
        this.toggleSelection(tr);
    } else if (e.shiftKey) {
        if (this.lastSelected != null) {</code></pre>

```

I'll merge it tomorrow if there are no naysayers until then.

2011-02-18 09:49 am - Felix Schäfer

- Status changed from Ready for review to Closed

Committed in commit:f4f00e30fda2d149a256a328fcac8276c34d54bf.

2011-02-27 10:09 pm - Eric Davis

- Target version set to 1.1.0 "Bell"

Files

context_menu.js.patch	518 Bytes	2011-02-11	S C
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