

Redmine - Defect #13260

JQuery Datepicker popup is missing multiple month/year modifiers

2013-02-22 19:42 - Zach La Celle

Status:	Closed	Start date:	
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:	UI	Estimated time:	0.00 hour
Target version:	2.4.0	Affected version:	2.2.2
Resolution:	Fixed		
Description			
We just upgraded from Redmine 1.4 to Redmine 2.2. Someone noticed that, when changing the "due date" for issues using the calendar pop-up, there is no longer a way to move directly between years: only to move between months. There used to be a second button to click on that would move you forward-backward by year.			
Related issues:			
Related to Redmine - Patch #13098: Small datepicker improvements			Closed

Associated revisions

Revision 11663 - 2013-03-19 22:53 - Jean-Philippe Lang

JQuery Datepicker popup is missing multiple month/year modifiers (#13260).

History

#1 - 2013-02-26 03:49 - Mischa The Evil

- Subject changed from *Issues calendar popup missing year modifiers* to *JQuery Datepicker popup is missing multiple month/year modifiers*
- Category changed from *Issues planning* to *UI*
- Status changed from *New* to *Confirmed*

Zach La Celle wrote:

We just upgraded from Redmine 1.4 to Redmine 2.2. Someone noticed that, when changing the "due date" for issues using the calendar pop-up, there is no longer a way to move directly between years: only to move between months. There used to be a second button to click on that would move you forward-backward by year.

Indeed, you're right. That button, and the ability to quickly change month/year using a drop-down menu, was a specific feature provided by the third-party javascript datepicker script called "The DHTML Calendar" ([source:trunk/public/javascripts/calendar@10068](http://source.trunk/public/javascripts/calendar@10068)). That script has been replaced with the JQuery Datepicker in [r10069](https://code.djangoproject.com/changeset/r10069), which itself was part of the general switch from Prototype/Scriptaculous to JQuery done for [#11445](https://code.djangoproject.com/changeset/r11445) (Redmine [2.1.0](https://code.djangoproject.com/changeset/r210)).

The JQuery datepicker however has a comparable feature (<http://jqueryui.com/resources/demos/datepicker/dropdown-month-year.html>) which can be enabled by setting the `changeMonth` and `changeYear` booleans to true in [source:trunk/app/helpers/application_helper.rb@11486](https://code.djangoproject.com/changeset/application_helper.rb@11486):

Index: application_helper.rb

```
-----
--- application_helper.rb      (revision 11486)
+++ application_helper.rb      (revision head)
@@ -1076,7 +1076,7 @@
+
+     "showOn: 'button', buttonImageOnly: true, buttonImage: '" +
+       path_to_image('/images/calendar.png') +
-     "'", showButtonPanel: true, showWeek: true, showOtherMonths: true, selectOtherMonths: true
+     "'", showButtonPanel: true, showWeek: true, showOtherMonths: true, selectOtherMonths: true,
+     changeMonth: true, changeYear: true);"
+     jquery_locale = l('jquery.locale', :default => current_language.to_s)
+     unless jquery_locale == 'en'
+       tags << javascript_include_tag("i18n/jquery.ui.datepicker-#{jquery_locale}.js")
+     end
+   end
+ end
end
```

This issue can be considered a regression in functionality IMHO. I'd suggest to enable those two options by default to complete (along with [r11395](https://code.djangoproject.com/changeset/r11395) for [#13098](https://code.djangoproject.com/changeset/r13098)) the switch to the JQuery datepicker without losing any features. Any feedback?

#2 - 2013-02-26 12:28 - Etienne Massip

- *Target version set to Candidate for next major release*

#3 - 2013-02-26 18:55 - Jan Niggemann (redmine.org team member)

Mischa The Evil wrote:

This issue can be considered a regression in functionality IMHO. I'd suggest to enable those two options by default
Any feedback?

Yes: You're right :-)

#4 - 2013-03-17 12:54 - Daniel Felix

- *Target version changed from Candidate for next major release to 2.4.0*

This is a smaller fix which is already given.
I set this to 2.4. :-)

#5 - 2013-03-19 22:53 - Jean-Philippe Lang

- *Status changed from Confirmed to Closed*

- *Resolution set to Fixed*

Added in [r11663](#).

#6 - 2014-01-05 23:55 - Adrian Harris

Datpicker with every new version changes some options, be very attentive: [[
http://basicuse.net/articles/pl/scripting_languages/javascript/jquery_ui_widgets_datpicker_calendar]]