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		
Resolution:	Fixed	**Affected version:**	2.2.2
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). Thar script has been replaced with the JQuery Datepicker in r10069, which itself was part of the general switch from Prototype/Scriptaculous to JQuery done for #11445 (Redmine 2.1.0).

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:

```
Index: application_helper.rb
===================================================================
--- application_helper.rb    (revision 11486)
+++ application_helper.rb    (revision head)
@@ -1076,7 +1076,7 @@
                   "var datepickerOptions={dateFormat: 'yy-mm-dd', firstDay: #{start_of_week}, " +
                     "showOn: 'button', buttonImageOnly: true, buttonImage: '" +
                     path_to_image('/images/calendar.png') +
-                    "', showButtonPanel: true, showWeek: true, showOtherMonths: true, selectOtherMonths: tru
e};")
+                    "', showButtonPanel: true, showWeek: true, showOtherMonths: true, selectOtherMonths: tru
e, 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")
```

This issue can be considered a regression in functionality IMHO. I'd suggest to enable those two options by default to complete (along with r11335 for #13098) 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

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