

## Redmine - Feature #7575

### Enhance issue due date fields to also accept an offset

2011-02-08 13:39 - Daniel Reiche

<b>Status:</b> New	<b>Start date:</b> 2011-02-08
<b>Priority:</b> Normal	<b>Due date:</b>
<b>Assignee:</b>	<b>% Done:</b> 0%
<b>Category:</b> Issues	<b>Estimated time:</b> 0.00 hour
<b>Target version:</b>	
<b>Resolution:</b>	
<b>Description</b>	
Sometimes the exact due date does not matter when defining issues. Rather more important can be that an issue is due xy days/weeks/months after its start.	
It would be cool, if the input fields would accept a kind of offset format (probably +xD, +yW, +zM, where D = Days, W = Weeks ...). Or the datepicker could be accompanied by a multiselect+text field: in xy Days/Weeks/Months.	
<b>Related issues:</b>	
Related to Redmine - Feature # 11001: Better date field	<b>New</b>

### History

#### #1 - 2011-02-10 11:03 - Dennis H

+1

Very handy feature when creating project plans. Especially, modifying the due date of a preceding task should "shift" the following tasks accordingly.

Those issues seem to be related: #6580, #3195

The whole idea requires of course: #7142 and #2161.

#### #2 - 2011-11-24 01:33 - Mischa The Evil

On current source:/trunk (>= r7841), which will evolve into Redmine version#36 first, we have several more available filters for date issue attributes.

Below is a complete list:

Issue-filters available for issue attributes of date type & issue custom fields of date type				
Date attribute	Filter	Formfield(s)		Exceptions/notes
foo	is	datefield		
"	>=	datefield		
"		datefield		
"	between	datefield (from)	datefield (to)	
"	in less than	integerfield (days)		Except for created and updated issue attributes
"	in more than	integerfield (days)		Except for created and updated issue attributes
"	in	integerfield (days)		Except for created and updated issue attributes
"	today	- none -		
"	this week	- none -		
"	less than days ago	integerfield (days)		

"	more than days ago	integerfield (days)	
"	days ago	integerfield (days)	
"	none	- none -	
"	all	- none -	

Knowing this, I'm curious to know whether or not the currently available filters suffice the request in this issue?

### #3 - 2011-11-24 19:31 - Daniel Reiche

Mischa The Evil wrote:

*On current source:/trunk (>= r7841), which will evolve into Redmine version#36 first, we have several more available filters for date issue attributes.*

*Knowing this, I'm curious to know whether or not the currently available filters suffice the request in this issue?*

This is cool, but how do I define, that issue #b is due exactly 3 months after its parent #a has started? Or that it is due 4 weeks from when all dependencies have been marked done?

I was looking for a way to define the issue with an offset (and possibly min/max values too - minimal 2 weeks after xyz and maximal of 6 weeks after start), not show issues due in xy days/weeks/months which is what this filtering will do.

Though, this filter will help in reviewing issues and checking for urgencies or delays.

### #4 - 2017-05-23 13:09 - Aleksandar Pavic

+1

This feature is pretty common to project management software and required in many project-management methodologies.

And the way it should work is following:

When new issue is added, relation field is also given (follows, precedes) next to parent issue field, currently it is available after issue is created.

So, changes:

1. relation field to be added on new issue screen instead of after issue creation.
2. next to delay field, duration field should be given, and it will automatically set due date (delay sets start date, and end date is set by delay + duration).
3. once preceding issue is closed, if it's closed earlier then it's end date, issues which are in following relation should be automatically re-calculated.