

Redmine - Defect #14846

Calculation of the start date of following issues ignores the "non-working days" setting

2013-09-04 11:20 - Jeffrey Lee

Status:	Closed	Start date:	
Priority:	Normal	Due date:	
Assignee:	Go MAEDA	% Done:	0%
Category:	Issues	Estimated time:	0.00 hour
Target version:	4.0.0	Affected version:	
Resolution:	Fixed		
Description			
<p>I found following problem when set delay for one issue.</p> <p>If the start date of the following issue is Saturday, the system will move the start date to next Monday automatically.</p> <p>However, if the start date of the following issue is others (across the weekend), the system will not take non-working days into consideration.</p> <p>Please check the following example.</p> <p>Is it a bug or my setting issue?</p> <ul style="list-style-type: none">• Non-working in my system is Saturday and Sunday.• Issue A: 2013/09/02(Mon.)~2013/09/03(Tue.)• Set issue B follows issue A with N-days delay<ul style="list-style-type: none">◦ N=1, Issue B start date: 2013/09/05(Thu.) => Correct◦ N=3, Issue B start date: 2013/09/09(Mon.) => Correct◦ N=4, Issue B start date: 2013/09/09(Mon.) => Incorrect, SHOULD be 2013/09/10◦ N=6, Issue B start date: 2013/09/10(Tue.) => Incorrect, SHOULD be 2013/09/12			
System information:			
Environment:			
Redmine version	2.3.2.stable		
Ruby version	1.9.3-p448 (2013-06-27) [x86_64-linux]		
Rails version	3.2.13		
Environment	production		
Database adapter	Mysql2		
Redmine plugins:			
clipboard_image_paste	1.7		
redmine_projects_accordion	0.1.0		
redmine_tab	0.4.0		
redmine_theme_changer	0.1.0		
redmine_watcher_groups	0.0.2git		
redmine_work_time	0.2.8		
timelog_timer	2.0.0		
Related issues:			
Related to Redmine - Defect #29855: add_working_days returns wrong date			Confirmed

Associated revisions

Revision 17230 - 2018-03-08 08:44 - Go MAEDA

Fix: Calculation of the start date of following issues ignores the "non-working days" setting (#14846).

Patch by Felix Schäfer.

History

#1 - 2013-09-17 08:35 - Toshi MARUYAMA

- Category set to Issues

#2 - 2014-03-10 23:14 - Felix Schäfer

- File 14846.patch added

One of our ([Planio](#)) customers noticed this bug too. We can confirm that the calculation of the start date of following issues does not take the "non-working days" setting into account.

The attached patch solves this and adds a test for this behavior.

#3 - 2014-03-11 21:55 - Etienne Massip

- Target version set to Candidate for next minor release

#4 - 2018-02-26 10:43 - Go MAEDA

- File 14846-r17212.patch added

- Target version changed from Candidate for next minor release to 4.0.0

I have updated the patch for the current trunk ([r17212](#)).

Setting target version to 4.0.0.

#5 - 2018-03-08 08:46 - Go MAEDA

- Status changed from New to Closed

- Assignee set to Go MAEDA

- Resolution set to Fixed

Committed. Thank you for your contribution.

#6 - 2018-03-08 08:46 - Go MAEDA

- Subject changed from Problem for setting issue B follows issue A with N-days delay to Calculation of the start date of following issues ignores the "non-working days" setting

#7 - 2018-10-28 02:46 - Go MAEDA

- Related to Defect #29855: add_working_days returns wrong date added

Files

14846.patch	3.25 KB	2014-03-10	Felix Schäfer
14846-r17212.patch	3.01 KB	2018-02-26	Go MAEDA