

## Redmine - Defect #1740

### Actually block issues from closing when relation 'blocked by' isn't closed

2008-08-04 03:02 - Mischa The Evil

<b>Status:</b>	Closed	<b>Start date:</b>	2008-08-04
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	Jean-Philippe Lang	<b>% Done:</b>	50%
<b>Category:</b>	Issues	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	0.9.0	<b>Affected version:</b>	
<b>Resolution:</b>	Fixed		
<b>Description</b>			
In r506 issue relations are introduced. In the initial commit four relations are defined: <ol style="list-style-type: none"><li>1. related to</li><li>2. duplicates</li><li>3. blocks</li><li>4. precedes</li></ol>			
As far as I can trace the first (related to) and the fourth (precedes) are implemented in r506 already. The second (duplicates) is implemented in r663 and fixed in r1162, r1183 and r1488.			
It seems to me (after trying the demo and my checkout of the latest trunk) that the third relation (blocks) isn't implemented at all after r506. I guess this should behave like described in the commit-message of r506:  <pre>  blocks: will require to close the blocking issue before closing the blocked issue</pre>			
<b>Related issues:</b>			
Related to Redmine - Patch # 2132: Patch to prevent blocked issues from being...	<b>Closed</b>	<b>2008-11-04</b>	
Related to Redmine - Feature # 1755: add "blocked by" as a related issues opt...	<b>Closed</b>	<b>2008-08-06</b>	
Related to Redmine - Feature # 3364: Blocked or Following Issues	<b>New</b>	<b>2009-05-15</b>	
Related to Redmine - Feature # 279: issue dependencies	<b>Closed</b>		
Duplicated by Redmine - Defect # 2888: "blocks" has not implemented.	<b>Closed</b>	<b>2009-03-03</b>	
Precedes Redmine - Feature # 12355: Being able to close blocking and blocked ...	<b>Confirmed</b>	<b>2008-08-05</b>	<b>2008-08-05</b>

#### Associated revisions

Revision 2800 - 2009-07-04 14:07 - Jean-Philippe Lang

Actually block issues from closing when a blocking issue isn't closed (#1740).

#### History

#1 - 2008-08-23 16:31 - Jim Jones

+1

#2 - 2008-11-07 18:04 - Steven Chanin

- Status changed from New to Resolved

- Assignee set to Jean-Philippe Lang

See #2132 for a patch to address this

**#3 - 2009-04-01 17:40 - Marcos Vinicius Souza**

Another relation to add:

- belongs to

With this relation, we could make a hierarchy between tickets. In addition, the root ticket could summarize the effort from the child tickets.

**#4 - 2009-04-03 12:41 - Mischa The Evil**

Marcos Vinicius Souza wrote:

*Another relation to add:*

*- belongs to*

*With this relation, we could make a hierarchy between tickets. In addition, the root ticket could summarize the effort from the child tickets.*

Marcos, your comment does not relate to this issue's subject at all. Your talking about a subject which is discussed on issue #443. If not: then you should open a new issue for your request yourself... :-)

**#5 - 2009-04-03 12:47 - Mischa The Evil**

- Status changed from Resolved to 7

- Priority changed from High to Normal

- % Done changed from 0 to 50

- Estimated time deleted (1.00)

Corrected fields before tracker-change from feature to defect.

**#6 - 2009-04-03 12:47 - Mischa The Evil**

- Tracker changed from Feature to Defect

**#7 - 2009-04-03 12:54 - Mischa The Evil**

@Jean-Philippe,

I've changed the tracker since this is a feature which is documented as already implemented but it is in-fact not implemented yet.

Patch #2132 implements a fix to adress this issue in a way that if an issue is blocked by another issue, then the available statuses only include statuses that does not have the closed status-attribute set (e.g. New, Assigned, Resolved, Feedback). It also includes updates for the unit tests and fixtures...

**#8 - 2009-07-04 14:07 - Jean-Philippe Lang**

- Status changed from 7 to Closed

- Target version set to 0.9.0

- Resolution set to Fixed

Fix committed in r2800.

**#9 - 2009-07-05 23:43 - Mischa The Evil**

Jean-Philippe Lang wrote:

| *Fix committed in r2800.*

Great... Thanks!