Redmine - Feature #3364

Blocked or Following Issues

2009-05-15 12:39 - Serkan Bayhan

Status:	New		**Start date:**	2009-05-15
Priority:	Normal		**Due date:**	
Assignee:			**% Done:**	30%
Category:	Issues		**Estimated time:**	0.00 hour
Target version:				
Resolution:				

Description		
There must be a way to avoid closing or resolving an open issue before its preceders and blockers are resolved or closed.		
Related issues:		
Related to Redmine - Defect #1740: Actually block issues from closing when re...	**Closed**	**2008-08-04**
Related to Redmine - Patch #2132: Patch to prevent blocked issues from being ...	**Closed**	**2008-11-04**

History

#1 - 2009-05-15 22:42 - Mischa The Evil

Partly duplicates issue #1740 (which is patched in #2132)...

#2 - 2009-05-18 22:42 - Mischa The Evil

- *Subject changed from Bloked or Folowing Issiues to Blocked or Following Issues*

- *Priority changed from Urgent to Normal*

Corrected spelling and priority... ;)

#3 - 2009-07-04 14:07 - Jean-Philippe Lang

Partially implemented in r2800.
Not sure if an open predecessor should block issue from being closed.

#4 - 2009-07-05 23:41 - Mischa The Evil

- *Category set to Issues*

- *% Done changed from 0 to 50*

Jean-Philippe Lang wrote:

> Not sure if an open predecessor should block issue from being closed.

IMHO open predecessors should not block issues from being closed. Imagine a case where we have two issues:

- an issue (issue #2) which relies on a function which is implemented in issue #1 (therefore the issue is preceded by issue #1)
- the predecessor (issue #1) which implements a new function.

If the following state is true than open predecessors should not block issues:

> Issue #2 is fully implemented but only the documentation needs to be completed. In that case the issue -done *can be set* to 90. The actual function **is** implemented though thus the predecessing issue (issue #1) (which is preceded by this issue) should be closeable at this stage.

I guess this is something that can depend on everyone's individual workflow. My opinion is that Redmine should be kept as flexible as possible. Therefore I'd say to keep actual issue-blocking a feature of the blocking issue-relation only. Though, YMMV...

#5 - 2009-07-06 09:10 - Serkan Bayhan

- *% Done changed from 50 to 30*

It would be great for us if an issue can be marked to be closed conditionally. For example blokers must be closed or certain %-done level is reached for each related issue or all, there may be some restrictions and of course this feature can be toggled (on/off) from projects settings and/or system

wise settings.

And it would be great if some checklist for issues and cattegories. We can check/uncheck standart procedures and each check determines the progress of issue and %-done level.

Example:

```
Issue #xxx:
Stereotype: yyyy
 [OK] Todo blah blah 1 (%30)
 [..] Todo blah blah 2 (%10)
     [  ]  Todo blah blah 3 (%50)
     [OK] Todo blah blah 4 (%50)
 [  ] Todo blah blah (%10)
 [OK] Todo blah blah (%50)

Done: 85% (30% + (50% of 10%) + %50)
```

#6 - 2013-03-22 16:37 - Dipan Mehta

As of now - the blocked by issues are not allowed to be closed till the corresponding issues are not closed. This shouldn't be applied, in my opinion, to precede or other relations.

Is this the end goal? or there is something still more to it?