

Redmine - Defect #8936

rescheduling of an issue to an earlier date does not update issues that follow on this issue

2011-07-28 14:29 - Anonymous

Status:	Closed	Start date:	2011-07-28
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:	Issues planning	Estimated time:	0.00 hour
Target version:		Affected version:	
Resolution:	Duplicate		

Description

Issue B follows on issue A, (B can only start when A is done). When the due date for issue A is set to an earlier date, the start date of issue B does not reschedule.

The test for rescheduling does not test this scenario:

```
def test_rescheduling_an_issue_should_reschedule_following_issue
  issue1 = Issue.create!(:project_id => 1, :tracker_id => 1, :author_id => 1, :status_id => 1,
:subject => '-', :start_date => Date.today, :due_date => Date.today + 2)
  issue2 = Issue.create!(:project_id => 1, :tracker_id => 1, :author_id => 1, :status_id => 1,
:subject => '-', :start_date => Date.today, :due_date => Date.today + 2)
  IssueRelation.create!(:issue_from => issue1, :issue_to => issue2, :relation_type =>
IssueRelation::TYPE_PRECEDES)
  assert_equal issue1.due_date + 1, issue2.reload.start_date

  issue1.due_date = Date.today + 5
  issue1.save!
  assert_equal issue1.due_date + 1, issue2.reload.start_date
end
```

Extending the test to include scheduling the other way (back) too:

```
def test_rescheduling_an_issue_should_reschedule_following_issue
  issue1 = Issue.create!(:project_id => 1, :tracker_id => 1, :author_id => 1, :status_id => 1,
:subject => '-', :start_date => Date.today, :due_date => Date.today + 2)
  issue2 = Issue.create!(:project_id => 1, :tracker_id => 1, :author_id => 1, :status_id => 1,
:subject => '-', :start_date => Date.today, :due_date => Date.today + 2)
  IssueRelation.create!(:issue_from => issue1, :issue_to => issue2, :relation_type =>
IssueRelation::TYPE_PRECEDES)
  assert_equal issue1.due_date + 1, issue2.reload.start_date

  issue1.due_date = Date.today + 5
  issue1.save!
  assert_equal issue1.due_date + 1, issue2.reload.start_date

  issue1.due_date = Date.today + 2
  issue1.save!
  assert_equal issue1.due_date + 1, issue2.reload.start_date
end
```

Related issues:

Has duplicate Redmine - Defect #11549: Start date of 2nd issue does not follo...	Closed	
Is duplicate of Redmine - Feature #4590: Precede-Follow relation should move ...	Closed	2010-01-15

History

#1 - 2011-12-12 15:29 - Cassiano Monteiro

This affects also version 1.1.1 .

#2 - 2011-12-22 17:19 - Mischa The Evil

- Status changed from New to Confirmed

Confirmed on [source:/trunk@7970](#).

**#3 - 2013-03-27 04:06 - Mischa The Evil**

- Status changed from Confirmed to Needs feedback

Can't test it at the moment but I think this is implemented already via [#4590](#) in Redmine [2.2.0](#).

**#4 - 2019-02-03 19:47 - Marius BĂLTEANU**

- Is duplicate of Feature #4590: Precede-Follow relation should move following issues when rescheduling issue earlier added

**#5 - 2019-02-03 19:48 - Marius BĂLTEANU**

- Status changed from Needs feedback to Closed

- Resolution set to Duplicate

**#6 - 2019-02-03 19:48 - Marius BĂLTEANU**

Mischa The Evil wrote:

Can't test it at the moment but I think this is implemented already via [#4590](#) in Redmine [2.2.0](#).

Indeed, the issue was fixed in [#4590](#).