Redmine - Defect #13711

Issues which share the same parent cannot have relations between each other

2013-04-08 15:52 - Art Jacobson

Status:	Closed		**Start date:**	
Priority:	Normal		**Due date:**	
Assignee:			**% Done:**	0%
Category:	Issues planning		**Estimated time:**	0.00 hour
Target version:				
Resolution:	Duplicate		**Affected version:**	2.3.0

Description

Starting in version 2.3.0 when issues which share a parent issue are assigned a relation to each other, the relation fails with the error: "This relation would create a circular dependency". This used to work in previous releases, and is an important part of our workflow.

I believe this is a regression introduced by issue #8794. I was able to restore the old behavior by reverting commit r11641 as seen in the attached patch.

Steps to reproduce:

1. Be running redmine 2.3.0
2. Create 3 new issues (issues 1, 2, and 3)
3. Assign the parent task of of issues 2 and 3 to issue 1
4. Try to add a relation that issue 3 follows issue 2
5. Observe that adding the relation fails with the error: "This relation would create a circular dependency"

Information about my environment:

```
> RAILS_ENV=production rake about
About your application's environment
Ruby version            1.9.3 (x86_64-darwin10.7.0)
RubyGems version        1.8.25
Rack version            1.4
Rails version           3.2.13
Active Record version   3.2.13
Action Pack version     3.2.13
Active Resource version 3.2.13
Action Mailer version   3.2.13
Active Support version  3.2.13
Middleware              Rack::Cache, ActionDispatch::Static, Rack::Lock, #<ActiveSupport::Cache:
:Strategy::LocalCache::Middleware:0x00000101df0960>, Rack::Runtime, Rack::MethodOverride, ActionDi
spatch::RequestId, Rails::Rack::Logger, ActionDispatch::ShowExceptions, ActionDispatch::DebugExcep
tions, ActionDispatch::RemoteIp, ActionDispatch::Callbacks, ActiveRecord::ConnectionAdapters::Conn
ectionManagement, ActiveRecord::QueryCache, ActionDispatch::Cookies, ActionDispatch::Session::Cook
ieStore, ActionDispatch::Flash, ActionDispatch::ParamsParser, ActionDispatch::Head, Rack::Conditio
nalGet, Rack::ETag, ActionDispatch::BestStandardsSupport, OpenIdAuthentication
Application root        /Users/redmine/redmine-2.3.0
Environment             production
Database adapter        postgresql
Database schema version 20130217094251
```

Related issues:

Is duplicate of Redmine - Defect #13586: Circular loop testing prevents prece...		**Closed**

History

#1 - 2013-04-08 16:00 - Etienne Massip

- Status changed from New to Closed

- Resolution set to Duplicate

Thanks for the report, this has already been fixed in trunk for [#13586](#).

#2 - 2013-04-22 14:03 - Roman Romanovsky

Hello!

My problem is when i am trying to apply putch which i download from here (issue 13711 run through CR/LF converter), i get the following mistake:

C:\Users\R.Romanovsky>c:\BitNami\redmine-2.3.0-0\git\bin\patch -p0 < c:\BitNami\redmine-2.3.0-0\patchwin.diff
can't find file to patch at input line 1
Perhaps you used the wrong -p or --strip option?
File to patch: c:\BitNami\redmine-2.3.0-0\patchwin.diff
patching file `c:\BitNami\redmine-2.3.0-0\patchwin.diff'
Reversed (or previously applied) patch detected! Assume -R? [n] n
Apply anyway? [n] y
Hunk [#1](#) FAILED at 579.
Hunk [#2](#) FAILED at 858.
patch: ** can't rename `c:\BitNami\redmine-2.3.0-0\patchwin.diff' to `c:\BitNa
mi\redmine-2.3.0-0\patchwin.diff.orig' : Permission denied

My environment is the following:

Environment:
Redmine version   2.3.0.stable
Ruby version   1.9.3 (i386-mingw32)
Rails version   3.2.13
Environment   production
Database adapter   Mysql2
Redmine plugins:
no plugin installed

Operating system Windows 7 Professinal

what am i doing wrong?

Files

patch.diff	763 Bytes	2013-04-08		Art Jacobson