

Redmine - Defect #7476

Migration from Mantis (1.0.6) to Redmine (1.0.3) failed

2011-01-28 10:22 - Matthieu Brucher

Status:	Closed	Start date:	2011-01-28
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:	Importers	Estimated time:	0.00 hour
Target version:		Affected version:	
Resolution:	Fixed		
Description			
Hi,			
I have trouble migrating a Mantis database to Redmine. I only use 1.0.3 because the migration process started some months ago, and due to administrative reasons, I can't keep up with the latest version each time.			
I have the infamous latin1/UTF-8 issue with mantis, so the mantis database was converted into a latin1 one (http://blog.meissner.it/migrating-from-mantis-to-redmine/). When restarting the migration, I got an error:			
<pre>Migrating users..... rake aborted! undefined method `to_date' for nil:NilClass /appli_PP/Redmine/1.0.3/SISMAGE/redmine/lib/tasks/migrate_from_mantis.rake:296:in `migrate' /appli_PP/Redmine/1.0.3/SISMAGE/redmine/vendor/rails/activerecord/lib/active_record/associations/association_collection.rb:369:in `method_missing' /appli_PP/Redmine/1.0.3/SISMAGE/redmine/vendor/rails/activerecord/lib/active_record/associations/association_proxy.rb:215:in `method_missing' /appli_PP/Redmine/1.0.3/SISMAGE/redmine/vendor/rails/activerecord/lib/active_record/associations/association_proxy.rb:215:in `each' /appli_PP/Redmine/1.0.3/SISMAGE/redmine/vendor/rails/activerecord/lib/active_record/associations/association_proxy.rb:215:in `send' /appli_PP/Redmine/1.0.3/SISMAGE/redmine/vendor/rails/activerecord/lib/active_record/associations/association_proxy.rb:215:in `method_missing' /appli_PP/Redmine/1.0.3/SISMAGE/redmine/vendor/rails/activerecord/lib/active_record/associations/association_collection.rb:369:in `method_missing' /appli_PP/Redmine/1.0.3/SISMAGE/redmine/lib/tasks/migrate_from_mantis.rake:293:in `migrate' /appli_PP/Redmine/1.0.3/SISMAGE/redmine/lib/tasks/migrate_from_mantis.rake:273:in `each' /appli_PP/Redmine/1.0.3/SISMAGE/redmine/lib/tasks/migrate_from_mantis.rake:273:in `migrate' /appli_PP/Redmine/1.0.3/SISMAGE/redmine/lib/tasks/migrate_from_mantis.rake:512 /appli_PP/Redmine/1.0.3/SISMAGE/apache/lib/ruby/gems/1.8/gems/rake-0.8.3/lib/rake.rb:617:in `call' /appli_PP/Redmine/1.0.3/SISMAGE/apache/lib/ruby/gems/1.8/gems/rake-0.8.3/lib/rake.rb:617:in `execute' /appli_PP/Redmine/1.0.3/SISMAGE/apache/lib/ruby/gems/1.8/gems/rake-0.8.3/lib/rake.rb:612:in `each' /appli_PP/Redmine/1.0.3/SISMAGE/apache/lib/ruby/gems/1.8/gems/rake-0.8.3/lib/rake.rb:612:in `execute' /appli_PP/Redmine/1.0.3/SISMAGE/apache/lib/ruby/gems/1.8/gems/rake-0.8.3/lib/rake.rb:578:in `invoke_with_call_chain' /appli_PP/Redmine/1.0.3/SISMAGE/apache/lib/ruby/1.8/monitor.rb:242:in `synchronize' /appli_PP/Redmine/1.0.3/SISMAGE/apache/lib/ruby/gems/1.8/gems/rake-0.8.3/lib/rake.rb:571:in `invoke_with_call_chain' /appli_PP/Redmine/1.0.3/SISMAGE/apache/lib/ruby/gems/1.8/gems/rake-0.8.3/lib/rake.rb:564:in `invoke' /appli_PP/Redmine/1.0.3/SISMAGE/apache/lib/ruby/gems/1.8/gems/rake-0.8.3/lib/rake.rb:2019:in `invoke_task' /appli_PP/Redmine/1.0.3/SISMAGE/apache/lib/ruby/gems/1.8/gems/rake-0.8.3/lib/rake.rb:1997:in `top_level' /appli_PP/Redmine/1.0.3/SISMAGE/apache/lib/ruby/gems/1.8/gems/rake-0.8.3/lib/rake.rb:1997:in `each' /appli_PP/Redmine/1.0.3/SISMAGE/apache/lib/ruby/gems/1.8/gems/rake-0.8.3/lib/rake.rb:1997:in `top_level' /appli_PP/Redmine/1.0.3/SISMAGE/apache/lib/ruby/gems/1.8/gems/rake-0.8.3/lib/rake.rb:2036:in `stan</pre>			

```
dard_exception_handling'  
/appli_PP/Redmine/1.0.3/SISMAGE/apache/lib/ruby/gems/1.8/gems/rake-0.8.3/lib/rake.rb:1991:in `top_  
level'  
/appli_PP/Redmine/1.0.3/SISMAGE/apache/lib/ruby/gems/1.8/gems/rake-0.8.3/lib/rake.rb:1970:in `run'  
/appli_PP/Redmine/1.0.3/SISMAGE/apache/lib/ruby/gems/1.8/gems/rake-0.8.3/lib/rake.rb:2036:in `stan  
dard_exception_handling'  
/appli_PP/Redmine/1.0.3/SISMAGE/apache/lib/ruby/gems/1.8/gems/rake-0.8.3/lib/rake.rb:1967:in `run'  
/appli_PP/Redmine/1.0.3/SISMAGE/apache/lib/ruby/gems/1.8/gems/rake-0.8.3/bin/rake:31  
/appli_PP/Redmine/1.0.3/SISMAGE/apache/bin/rake:19:in `load'  
/appli_PP/Redmine/1.0.3/SISMAGE/apache/bin/rake:19  
Migrating projects.
```

It started migrating the first project, but the second one failed.

rake script/about gave this:

```
About your application's environment  
Ruby version      1.8.7 (x86_64-linux)  
RubyGems version  1.3.5  
Rack version      1.0  
Rails version     2.3.5  
Active Record version 2.3.5  
Active Resource version 2.3.5  
Action Mailer version 2.3.5  
Active Support version 2.3.5  
Edge Rails revision  unknown  
Application root  /somewhere/with/everything/redmine  
Environment       production  
Database adapter  mysql  
Database schema version 20100819172912
```

Is there something I should upgrade? (perhaps upgrading to 1.1 ?)

Associated revisions

Revision 4765 - 2011-01-28 20:45 - Jean-Philippe Lang

Prevent error when Mantis version.date_order is nil (#7476).

History

#1 - 2011-01-28 20:44 - Jean-Philippe Lang

This patch should solve this problem:

```
Index: lib/tasks/migrate_from_mantis.rake  
=====  
--- lib/tasks/migrate_from_mantis.rake      (revision 4754)  
+++ lib/tasks/migrate_from_mantis.rake      (working copy)  
@@ -287,7 +287,7 @@  
     project.versions.each do |version|  
       v = Version.new :name => encode(version.version),  
                       :description => encode(version.description),  
-                       :effective_date => version.date_order.to_date  
+                       :effective_date => (version.date_order ? version.date_order.to_date : nil)  
       v.project = p  
       v.save  
       versions_map[version.id] = v.id
```

It's based on current but should apply on 1.0.3 mantis migration script.

#2 - 2011-01-30 07:45 - Jean-Philippe Lang

- Status changed from New to Closed

- Resolution set to Fixed

Merged in 1.1-stable.