

## Redmine - Defect #10504

### migrate\_from\_mantis script fails on first project when trying to update version dates

2012-03-21 09:29 - Alan Chandler

<b>Status:</b>	Resolved	<b>Start date:</b>	
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>		<b>% Done:</b>	0%
<b>Category:</b>	Importers	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>		<b>Affected version:</b>	
<b>Resolution:</b>			
<b>Description</b>			
The script fails with the following trace (NOTE: This is based on applying the patch I just posted against #15501			
Migrating users..... rake aborted! undefined method `to_date' for 1312467840:Fixnum /home/alan/dev/redmine/lib/tasks/migrate_from_mantis.rake:289:in `migrate' /home/alan/dev/redmine/vendor/rails/activerecord/lib/active_record/associations/association_collection.rb:392:in `method_missing' /home/alan/dev/redmine/vendor/rails/activerecord/lib/active_record/associations/association_proxy.rb:215:in `each' /home/alan/dev/redmine/vendor/rails/activerecord/lib/active_record/associations/association_proxy.rb:215:in `send' /home/alan/dev/redmine/vendor/rails/activerecord/lib/active_record/associations/association_proxy.rb:215:in `method_missing' /home/alan/dev/redmine/vendor/rails/activerecord/lib/active_record/associations/association_collection.rb:392:in `method_missing' /home/alan/dev/redmine/lib/tasks/migrate_from_mantis.rake:286:in `migrate' /home/alan/dev/redmine/lib/tasks/migrate_from_mantis.rake:267:in `each' /home/alan/dev/redmine/lib/tasks/migrate_from_mantis.rake:267:in `migrate' /home/alan/dev/redmine/lib/tasks/migrate_from_mantis.rake:509 /var/lib/gems/1.8/gems/rake-0.9.2.2/lib/rake/task.rb:205:in `call' /var/lib/gems/1.8/gems/rake-0.9.2.2/lib/rake/task.rb:205:in `execute' /var/lib/gems/1.8/gems/rake-0.9.2.2/lib/rake/task.rb:200:in `each' /var/lib/gems/1.8/gems/rake-0.9.2.2/lib/rake/task.rb:200:in `execute' /var/lib/gems/1.8/gems/rake-0.9.2.2/lib/rake/task.rb:158:in `invoke_with_call_chain' /usr/lib/ruby/1.8/monitor.rb:242:in `synchronize' /var/lib/gems/1.8/gems/rake-0.9.2.2/lib/rake/task.rb:151:in `invoke_with_call_chain' /var/lib/gems/1.8/gems/rake-0.9.2.2/lib/rake/task.rb:144:in `invoke' /var/lib/gems/1.8/gems/rake-0.9.2.2/lib/rake/application.rb:116:in `invoke_task' /var/lib/gems/1.8/gems/rake-0.9.2.2/lib/rake/application.rb:94:in `top_level' /var/lib/gems/1.8/gems/rake-0.9.2.2/lib/rake/application.rb:94:in `each' /var/lib/gems/1.8/gems/rake-0.9.2.2/lib/rake/application.rb:94:in `top_level' /var/lib/gems/1.8/gems/rake-0.9.2.2/lib/rake/application.rb:133:in `standard_exception_handling' /var/lib/gems/1.8/gems/rake-0.9.2.2/lib/rake/application.rb:88:in `top_level' /var/lib/gems/1.8/gems/rake-0.9.2.2/lib/rake/application.rb:66:in `run' /var/lib/gems/1.8/gems/rake-0.9.2.2/lib/rake/application.rb:133:in `standard_exception_handling' /var/lib/gems/1.8/gems/rake-0.9.2.2/lib/rake/application.rb:63:in `run' /var/lib/gems/1.8/gems/rake-0.9.2.2/bin/rake:33 /usr/local/bin/rake:19:in `load' /usr/local/bin/rake:19			
This time my environment is different from that reported in #15501, I am on a debian Unstable machine with the following environment			
About your application's environment			
Ruby version 1.8.7 (x86_64-linux)			
RubyGems version 1.8.15			
Rack version 1.1.3			
Rails version 2.3.14			
Active Record version 2.3.14			
Active Resource version 2.3.14			
Action Mailer version 2.3.14			
Active Support version 2.3.14			
Edge Rails revision 84b6b8bfd869a4fc91d434adca74adfb661537b2			
Application root /home/alan/dev/redmine			
Environment production			

Database adapter       sqlite3  
Database schema version 20110902000000

#### Related issues:

Related to Redmine - Defect #10532: migrate_from_mantis script fails with mis...	<b>Resolved</b>
Related to Redmine - Defect #18984: migrate_from_mantis with NoMethodError: s...	<b>Resolved</b>

#### History

##### #1 - 2012-03-21 09:30 - Alan Chandler

references to #15501 should be [#10501](#)

##### #2 - 2012-03-23 15:52 - Alan Chandler

I am still trying to understand this issue, but as I am completely new to Ruby, let alone all the other lays of framework, I am struggling a bit.

As far as I can make out, the problem is with the "date\_order" column in the version table in mantis. This is declared (in my mysql version) as INT, but seems to be the number if seconds since 1970. In my redmine (sqlite3) database that is the target, we are looking at the effective\_date field. This is declared as type DATE, although in SQLite it is stored as a field of type Numeric.

In order to handle that change the script does `effective_date => (version.date_order ? version.date_order.to_date : nil)` but fails on the `.to_date` function.

##### #3 - 2012-03-23 16:05 - Alan Chandler

- File *migrate2.patch* added

I think the attached patch fixes this issue

##### #4 - 2012-03-23 16:19 - Alan Chandler

- File *migrate2.patch* added

Apologies, but the attached patch in the above update has `Time.At` as opposed to `Time.at` in it, and then fails. Revised patch attached

##### #5 - 2012-03-25 10:46 - Alan Chandler

- Status changed from *New* to *Resolved*

The fix for this issue is contained within [#10532](#)

##### #6 - 2014-04-18 13:37 - meta tech

With version 2.5.0 I have the same problem, migrating from Mantis mysql DB.

Migrating users.....

rake aborted!

undefined method `to\_date' for 1242123547:Bignum

/home/user/redmine-2.5.0/lib/tasks/migrate\_from\_mantis.rake:289:in `migrate'

/var/lib/gems/1.8/gems/activerecord-3.2.17/lib/active\_record/associations/collection\_proxy.rb:91:in `each'

/var/lib/gems/1.8/gems/activerecord-3.2.17/lib/active\_record/associations/collection\_proxy.rb:91:in `send'

/var/lib/gems/1.8/gems/activerecord-3.2.17/lib/active\_record/associations/collection\_proxy.rb:91:in `method\_missing'

/home/user/redmine-2.5.0/lib/tasks/migrate\_from\_mantis.rake:286:in `migrate'

/home/user/redmine-2.5.0/lib/tasks/migrate\_from\_mantis.rake:266:in `each'

/home/user/redmine-2.5.0/lib/tasks/migrate\_from\_mantis.rake:266:in `migrate'

/home/user/redmine-2.5.0/lib/tasks/migrate\_from\_mantis.rake:514

Tasks: TOP => redmine:migrate\_from\_mantis

(See full trace by running task with --trace)

Was the fix ever included ?

Thanks.

##### #7 - 2014-05-18 05:42 - Toshi MARUYAMA

- Related to Defect #10532: migrate\_from\_mantis script fails with missing table name added

##### #8 - 2014-05-18 05:42 - Toshi MARUYAMA

- Category set to *Importers*

##### #9 - 2015-01-30 19:35 - Toshi MARUYAMA

- Related to Defect #18984: migrate\_from\_mantis with NoMethodError: strftime added

Files

migrate2.patch	1.04 KB	2012-03-23	Alan Chandler
migrate2.patch	2.09 KB	2012-03-23	Alan Chandler