

Redmine - Defect #6868

migrate_from_trac and trac 0.12

2010-11-11 18:10 - Félix Delval

Status:	Reopened	Start date:	2010-11-11
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:	Importers	Estimated time:	0.00 hour
Target version:	Candidate for next minor release	Affected version:	
Resolution:			
Description			
When I migrate from my Trac 0.12 database using sqlite3. I encounter this error :			
Not knowing much about ruby I have some problems finding where it comes from			
www-data@myserver:~/public/ruby/redmine-1.0.3\$ rake redmine:migrate_from_trac RAILS_ENV="production" --trace (in /home/www-data/public/ruby/redmine-1.0.3)			
<ul style="list-style-type: none">• Invoke redmine:migrate_from_trac (first_time)• Invoke environment (first_time)• Execute environment• Execute redmine:migrate_from_trac			
WARNING: a new project will be added to Redmine during this process. Are you sure you want to continue ? [y/N] y			
Trac directory []: /home/www-data/public/python/trac/myproject/ Trac database adapter (sqlite, sqlite3, mysql, postgresql) [sqlite3]: Trac database encoding [UTF-8]: Target project identifier []: myproject			
Migrating components.. Migrating milestones.... Migrating custom fields Migrating tickets..... Migrating wiki.....rake aborted!			
<pre>no implicit conversion to float from nil /home/www-data/public/ruby/redmine-1.0.3/vendor/rails/activerecord/lib/active_record/core_ext/time/calculations.rb:277:in `minus_without_duration' /home/www-data/public/ruby/redmine-1.0.3/vendor/rails/activerecord/lib/active_record/core_ext/time/calculations.rb:277:in `minus_without_coercion' /home/www-data/public/ruby/redmine-1.0.3/vendor/rails/activerecord/lib/active_record/core_ext/time/calculations.rb:286:in `-' /home/www-data/public/ruby/redmine-1.0.3/lib/tasks/migrate_from_trac.rake:79:in `fake' /home/www-data/public/ruby/redmine-1.0.3/lib/tasks/migrate_from_trac.rake:547:in `migrate' /home/www-data/public/ruby/redmine-1.0.3/vendor/rails/activerecord/lib/active_record/associations/association_collection.rb:369:in `method_missing' /home/www-data/public/ruby/redmine-1.0.3/vendor/rails/activerecord/lib/active_record/associations/association_proxy.rb:215:in `method_missing' /home/www-data/public/ruby/redmine-1.0.3/vendor/rails/activerecord/lib/active_record/associations/association_proxy.rb:215:in `each' /home/www-data/public/ruby/redmine-1.0.3/vendor/rails/activerecord/lib/active_record/associations/association_proxy.rb:215:in `send' /home/www-data/public/ruby/redmine-1.0.3/vendor/rails/activerecord/lib/active_record/associations/association_proxy.rb:215:in `method_missing' /home/www-data/public/ruby/redmine-1.0.3/vendor/rails/activerecord/lib/active_record/associations/association_collection.rb:369:in `method_missing' /home/www-data/public/ruby/redmine-1.0.3/lib/tasks/migrate_from_trac.rake:545:in `migrate' /home/www-data/public/ruby/redmine-1.0.3/lib/tasks/migrate_from_trac.rake:758 /usr/lib/ruby/1.8/rake.rb:636:in `call' /usr/lib/ruby/1.8/rake.rb:636:in `execute'</pre>			

```
/usr/lib/ruby/1.8/rake.rb:631:in `each'  
/usr/lib/ruby/1.8/rake.rb:631:in `execute'  
/usr/lib/ruby/1.8/rake.rb:597:in `invoke_with_call_chain'  
/usr/lib/ruby/1.8/monitor.rb:242:in `synchronize'  
/usr/lib/ruby/1.8/rake.rb:590:in `invoke_with_call_chain'  
/usr/lib/ruby/1.8/rake.rb:583:in `invoke'  
/usr/lib/ruby/1.8/rake.rb:2051:in `invoke_task'  
/usr/lib/ruby/1.8/rake.rb:2029:in `top_level'  
/usr/lib/ruby/1.8/rake.rb:2029:in `each'  
/usr/lib/ruby/1.8/rake.rb:2029:in `top_level'  
/usr/lib/ruby/1.8/rake.rb:2068:in `standard_exception_handling'  
/usr/lib/ruby/1.8/rake.rb:2023:in `top_level'  
/usr/lib/ruby/1.8/rake.rb:2001:in `run'  
/usr/lib/ruby/1.8/rake.rb:2068:in `standard_exception_handling'  
/usr/lib/ruby/1.8/rake.rb:1998:in `run'  
/usr/bin/rake:28
```

Related issues:

Related to Redmine - Patch #5764: migrate_from_trac does not support trac 0.12	New	2010-06-27
Related to Redmine - Defect #8690: User can't be displayed	Needs feedback	2011-06-27
Related to Redmine - Defect #10738: trac import issue	New	
Related to Redmine - Patch #14567: migrate_from_trac.rake does not convert ti...	New	
Has duplicate Redmine - Defect #14843: Error in migrate_from_trac	Closed	

History

#1 - 2010-11-11 19:16 - Jean-Philippe Lang

It looks like you're not using the migration script (lib/tasks/migrate_from_trac.rake) provided with 1.0.3. Anything else to mention?

#2 - 2010-11-12 11:23 - Félix Delval

I am using the migration script from the 1.0.3 version.

The problem seems to be that function Time.fake() has problem to handle when the given input is nil.

```
class ::Time  
  class << self  
    alias :real_now :now  
    def now  
      real_now - @fake_diff.to_i  
    end  
    def fake(time)  
      @fake_diff = real_now - time  
      res = yield  
      @fake_diff = 0  
      res  
    end  
  end  
end
```

To solve that issue I modified this function in such way :

```
class ::Time  
  class << self  
    alias :real_now :now  
    def now  
      real_now - @fake_diff.to_i  
    end  
    def fake(time)  
      time = 0 if time.nil?  
      @fake_diff = real_now - time  
      res = yield  
      @fake_diff = 0  
      res  
    end  
  end  
end
```

The migration works perfectly nows. I have a few other trac to migrate, I'll try this modification and if it work I'll add a patch file.

#3 - 2010-11-13 04:42 - Michał Wróbel

This is a duplicate of [#5764](#).

#4 - 2010-11-13 14:47 - Jean-Philippe Lang

- Status changed from New to Closed

- Resolution set to Duplicate

#5 - 2011-06-27 11:24 - C. X.

- Status changed from Closed to Reopened

Why should this be a duplicate of the other issue?

The error is not even the same and the redmine versions are different!

I got the same error with trac 0.13.

The advice of Félix Delval helped me.

#6 - 2012-02-21 22:08 - Leo Shklovskii

Agreed, it's not a duplicate, it's a totally different issue. The fix that Felix did worked for me, it would be great to get it checked into trunk.

#7 - 2012-04-16 10:23 - J. R.

Still exists in redmine 1.4.0. Felix fix is working indeed.

#8 - 2012-04-16 10:42 - Etienne Massip

- Target version set to Candidate for next minor release

- Resolution deleted (Duplicate)

#9 - 2013-09-17 09:32 - Toshi MARUYAMA

- Related to Defect #14843: Error in migrate_from_trac added

#10 - 2013-10-16 14:00 - Craig Rodrigues

[#14567](#) is a more comprehensive fix

#11 - 2013-10-19 14:11 - Toshi MARUYAMA

- Related to Patch #14567: migrate_from_trac.rake does not convert timestamps in Trac database version 23 added

#12 - 2014-10-16 13:05 - Toshi MARUYAMA

- Related to deleted (Defect #14843: Error in migrate_from_trac)

#13 - 2014-10-16 13:05 - Toshi MARUYAMA

- Has duplicate Defect #14843: Error in migrate_from_trac added