

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)
```

- 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!

```
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'
```

```
/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*