

## Redmine - Defect #2919

### migrate\_from\_trac fails with "Tracker(#XXX) expected, got NilClass(#YYY)"

2009-03-06 11:04 - Joe J

<b>Status:</b>	Closed	<b>Start date:</b>	2009-03-06
<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>			

#### Description

when trying to import any trac project wit the current version of the importer, it fails with a type mismatch:

```
$ svn up
```

```
Revision 2552.
```

```
$ RAILS_ENV="production" rake redmine:migrate_from_trac --trace
```

```
(in /var/www/redmine/releases/000-redmine-svn)
```

```
** 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 []: /var/lib/trac/xyz
```

```
Trac database adapter (sqlite, sqlite3, mysql, postgresql) [sqlite]:
```

```
Trac database encoding [UTF-8]:
```

```
Target project identifier []: xyz
```

```
This project already exists in your Redmine database.
```

```
Are you sure you want to append data to this project ? [Y/n] Y
```

```
rake aborted!
```

```
Tracker(#23739603045020) expected, got NilClass(#23739574076340)
```

```
/usr/local/lib/ruby/gems/1.8/gems/activerecord-2.2.2/lib/active_record/associations/association_proxy.rb:256:in
```

```
`raise_on_type_mismatch'
```

```
/usr/local/lib/ruby/gems/1.8/gems/activerecord-2.2.2/lib/active_record/associations/association_collection.rb:113:in `<<'
```

```
/usr/local/lib/ruby/gems/1.8/gems/activerecord-2.2.2/lib/active_record/associations/association_collection.rb:112:in `each'
```

```
/usr/local/lib/ruby/gems/1.8/gems/activerecord-2.2.2/lib/active_record/associations/association_collection.rb:112:in `<<'
```

```
/usr/local/lib/ruby/gems/1.8/gems/activerecord-2.2.2/lib/active_record/associations/association_collection.rb:137:in
```

```
`transaction'
```

```
/usr/local/lib/ruby/gems/1.8/gems/activerecord-2.2.2/lib/active_record/connection_adapters/abstract/database_statements.rb:66:in `transaction'
```

```
:in `transaction'
```

```
/usr/local/lib/ruby/gems/1.8/gems/activerecord-2.2.2/lib/active_record/transactions.rb:129:in `transaction'
```

```
/usr/local/lib/ruby/gems/1.8/gems/activerecord-2.2.2/lib/active_record/associations/association_collection.rb:136:in
```

```
`transaction'
```

```
/usr/local/lib/ruby/gems/1.8/gems/activerecord-2.2.2/lib/active_record/associations/association_collection.rb:111:in `<<'
```

```
/var/www/redmine/releases/000-redmine-svn/lib/tasks/migrate_from_trac.rake:671:in `target_project_identifier'
```

```
/var/www/redmine/releases/000-redmine-svn/lib/tasks/migrate_from_trac.rake:744
```

```
/var/www/redmine/releases/000-redmine-svn/lib/tasks/migrate_from_trac.rake:727:in `prompt'
```

```
/var/www/redmine/releases/000-redmine-svn/lib/tasks/migrate_from_trac.rake:744
```

```
/usr/local/lib/ruby/gems/1.8/gems/rake-0.8.3/lib/rake.rb:617:in `call'
```

```
/usr/local/lib/ruby/gems/1.8/gems/rake-0.8.3/lib/rake.rb:617:in `execute'  
/usr/local/lib/ruby/gems/1.8/gems/rake-0.8.3/lib/rake.rb:612:in `each'  
/usr/local/lib/ruby/gems/1.8/gems/rake-0.8.3/lib/rake.rb:612:in `execute'  
/usr/local/lib/ruby/gems/1.8/gems/rake-0.8.3/lib/rake.rb:578:in `invoke_with_call_chain'  
/usr/local/lib/ruby/1.8/monitor.rb:238:in `synchronize'  
/usr/local/lib/ruby/gems/1.8/gems/rake-0.8.3/lib/rake.rb:571:in `invoke_with_call_chain'  
/usr/local/lib/ruby/gems/1.8/gems/rake-0.8.3/lib/rake.rb:564:in `invoke'  
/usr/local/lib/ruby/gems/1.8/gems/rake-0.8.3/lib/rake.rb:2019:in `invoke_task'  
/usr/local/lib/ruby/gems/1.8/gems/rake-0.8.3/lib/rake.rb:1997:in `top_level'  
/usr/local/lib/ruby/gems/1.8/gems/rake-0.8.3/lib/rake.rb:1997:in `each'  
/usr/local/lib/ruby/gems/1.8/gems/rake-0.8.3/lib/rake.rb:1997:in `top_level'  
/usr/local/lib/ruby/gems/1.8/gems/rake-0.8.3/lib/rake.rb:2036:in `standard_exception_handling'  
/usr/local/lib/ruby/gems/1.8/gems/rake-0.8.3/lib/rake.rb:1991:in `top_level'  
/usr/local/lib/ruby/gems/1.8/gems/rake-0.8.3/lib/rake.rb:1970:in `run'  
/usr/local/lib/ruby/gems/1.8/gems/rake-0.8.3/lib/rake.rb:2036:in `standard_exception_handling'  
/usr/local/lib/ruby/gems/1.8/gems/rake-0.8.3/lib/rake.rb:1967:in `run'  
/usr/local/lib/ruby/gems/1.8/gems/rake-0.8.3/bin/rake:31  
/usr/local/bin/rake:19:in `load'  
/usr/local/bin/rake:19  
$  
$ ruby --version  
ruby 1.8.6 (2007-03-13 patchlevel 0) [x86_64-linux]  
$ gem list rails  
  
*** LOCAL GEMS ***  
  
rails (2.2.2, 2.1.2, 2.1.0, 2.0.1)  
$
```

We'd like to move to redmine, but an import of existing projects with all their facets is absolutely necessary. Otherwise we must stay with trac :(

Thanks a lot for your great work!

## History

### #1 - 2009-03-07 13:02 - Jean-Philippe Lang

- Status changed from New to Closed

Before processing your Trac database, you need to load the default Redmine configuration as mentioned in [\[\[RedmineMigrate#Trac\]\]](#):

```
rake redmine:load_default_data RAILS_ENV="production"
```

### #2 - 2010-04-23 18:24 - Nikolay Artemenko

- Status changed from Closed to Reopened

Hallo!

I have similar problem!

But your advise doesn't help me...

### #3 - 2011-03-28 15:48 - Pavel Pivovarov

Hello! I confirm, that Error is still present!

Have the same Tracker(#-612886248) expected, got NilClass(#-608353828)

This solution dosen't help!

### #4 - 2011-03-28 20:36 - Jean-Philippe Lang

Please, run the task with --trace option and post the error stack trace.

### #5 - 2011-03-29 12:36 - Pavel Pivovarov

```
[root@redmine redmine]# RAILS_ENV="production" rake redmine:migrate_from_trac --trace
(in /opt/redmine)
```

- 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 []: /opt/trac

Trac database adapter (sqlite, sqlite3, mysql, postgresql) [sqlite]: postgresql

Trac database host [localhost]:

Trac database port [5432]:

Trac database name []: trac

Trac database schema [public]:

Trac database username []: postgres

Trac database password []: \*\*

Trac database encoding [UTF-8]:

Target project identifier []: project

This project already exists in your Redmine database.

Are you sure you want to append data to this project ? [Y/n] Y

rake aborted!

Tracker(#-612473108) expected, got NilClass(#-607860258)

```
/opt/redmine/vendor/rails/activerecord/lib/active_record/associations/association_proxy.rb:262:in `raise_on_type_mismatch'
/opt/redmine/vendor/rails/activerecord/lib/active_record/associations/association_collection.rb:117:in `<<'
/opt/redmine/vendor/rails/activerecord/lib/active_record/associations/association_collection.rb:116:in `each'
/opt/redmine/vendor/rails/activerecord/lib/active_record/associations/association_collection.rb:116:in `<<'
/opt/redmine/vendor/rails/activerecord/lib/active_record/associations/association_collection.rb:141:in `transaction'
/opt/redmine/vendor/rails/activerecord/lib/active_record/connection_adapters/abstract/database_statements.rb:136:in `transaction'
/opt/redmine/vendor/rails/activerecord/lib/active_record/transactions.rb:182:in `transaction'
/opt/redmine/vendor/rails/activerecord/lib/active_record/associations/association_collection.rb:140:in `transaction'
/opt/redmine/vendor/rails/activerecord/lib/active_record/associations/association_collection.rb:115:in `<<'
/opt/redmine/lib/tasks/migrate_from_trac.rake:683:in `target_project_identifier'
/opt/redmine/lib/tasks/migrate_from_trac.rake:759
/opt/redmine/lib/tasks/migrate_from_trac.rake:742:in `prompt'
```

```
/opt/redmine/lib/tasks/migrate_from_trac.rake:759
/usr/lib/ruby/gems/1.8/gems/rake-0.8.7/lib/rake.rb:635:in `call'
/usr/lib/ruby/gems/1.8/gems/rake-0.8.7/lib/rake.rb:635:in `execute'
/usr/lib/ruby/gems/1.8/gems/rake-0.8.7/lib/rake.rb:630:in `each'
/usr/lib/ruby/gems/1.8/gems/rake-0.8.7/lib/rake.rb:630:in `execute'
/usr/lib/ruby/gems/1.8/gems/rake-0.8.7/lib/rake.rb:596:in `invoke_with_call_chain'
/usr/lib/ruby/1.8/monitor.rb:242:in `synchronize'
/usr/lib/ruby/gems/1.8/gems/rake-0.8.7/lib/rake.rb:589:in `invoke_with_call_chain'
/usr/lib/ruby/gems/1.8/gems/rake-0.8.7/lib/rake.rb:582:in `invoke'
/usr/lib/ruby/gems/1.8/gems/rake-0.8.7/lib/rake.rb:2050:in `invoke_task'
/usr/lib/ruby/gems/1.8/gems/rake-0.8.7/lib/rake.rb:2028:in `top_level'
/usr/lib/ruby/gems/1.8/gems/rake-0.8.7/lib/rake.rb:2028:in `each'
/usr/lib/ruby/gems/1.8/gems/rake-0.8.7/lib/rake.rb:2028:in `top_level'
/usr/lib/ruby/gems/1.8/gems/rake-0.8.7/lib/rake.rb:2067:in `standard_exception_handling'
/usr/lib/ruby/gems/1.8/gems/rake-0.8.7/lib/rake.rb:2022:in `top_level'
/usr/lib/ruby/gems/1.8/gems/rake-0.8.7/lib/rake.rb:2000:in `run'
/usr/lib/ruby/gems/1.8/gems/rake-0.8.7/lib/rake.rb:2067:in `standard_exception_handling'
/usr/lib/ruby/gems/1.8/gems/rake-0.8.7/lib/rake.rb:1997:in `run'
/usr/lib/ruby/gems/1.8/gems/rake-0.8.7/bin/rake:31
/usr/bin/rake:19:in `load'
/usr/bin/rake:19
```

#### #6 - 2011-03-29 12:41 - Pavel Pivovarov

Maybe this information may be useful too:

```
[root@redmine redmine]# ruby --version
ruby 1.8.6 (2010-02-05 patchlevel 399) [i386-linux]
[root@redmine redmine]# gem list rails
```

- LOCAL GEMS \*\*\*

rails (2.3.4)

```
[root@redmine redmine]# cat /etc/redhat-release
```

Fedora release 12 (Constantine)

```
[root@redmine redmine]# uname -a
```

Linux redmine.office0.naumen.ru 2.6.32.26-175.fc12.i686.PAE #1 SMP Wed Dec 1 21:45:50 UTC 2010 i686 i686 i386 GNU/Linux

#### #7 - 2011-03-29 14:03 - Etienne Massip

Not sure it will resolve your issue, but Redmine requires Rails 2.3.5 since 0.9, you have to consider upgrade.

#### #8 - 2011-03-30 09:26 - Pavel Pivovarov

I am update rails for version 2.3.5 but it's still doesn't work. Crashes with the same error.

#### #9 - 2011-03-30 09:48 - Etienne Massip

It seems to not find your "Feature" tracker, do you have enabled at least the "Defect" and "Feature" trackers in your project "project" ?

**#10 - 2011-03-30 10:40 - Pavel Pivovarov**

Brilliant!!! Thank you very much! It's work now very well!

**#11 - 2013-09-01 23:48 - Jan Niggemann (redmine.org team member)**

*- Status changed from Reopened to Closed*

The one who reopened this issue hasn't reported back for 3 years and the last poster says the issue is solved. Closing.