ChiliProject - Bug # 943: migrate from mantis script fails on first project missing MantisProjectUser

Status:	Open	Priority:	Normal
Author:	Alan Chandler	Category:	
Created:	2012-03-21	Assignee:	
Updated:	2012-04-12	Due date:	

Remote issue URL:	
Affected version:	
Description:	This follows on from #942, with the same environment - note the line numbers below include applying the patch in that bug report

Migrating users......
rake aborted!
MantisMigrate is not missing constant MantisProjectUser!
/var/lib/gems/1.8/gems/activesupport-2.3.14/lib/active_support/dependencies.rb:443:in
`load_missing_constant'
/var/lib/gems/1.8/gems/activesupport-2.3.14/lib/active_support/dependencies.rb:106:in `const_missing'
/var/lib/gems/1.8/gems/activesupport-2.3.14/lib/active_support/dependencies.rb:124:in `send'
/var/lib/gems/1.8/gems/activesupport-2.3.14/lib/active_support/dependencies.rb:124:in `const_missing'
/var/lib/gems/1.8/gems/activerecord-2.3.14/lib/active_record/base.rb:1:in `compute_type'
/var/lib/gems/1.8/gems/activesupport-2.3.14/lib/active_support/core_ext/kernel/reporting.rb:11:in
`silence_warnings'
/var/lib/gems/1.8/gems/activerecord-2.3.14/lib/active_record/base.rb:2234:in `compute_type'
/var/lib/gems/1.8/gems/activerecord-2.3.14/lib/active_record/reflection.rb:156:in `send'
/var/lib/gems/1.8/gems/activerecord-2.3.14/lib/active_record/reflection.rb:156:in `klass'
/var/lib/gems/1.8/gems/activerecord-2.3.14/lib/active_record/reflection.rb:187:in `quoted_table_name'
/var/lib/gems/1.8/gems/activerecord-2.3.14/lib/active_record/associations/has_many_association.rb:97:in
`construct_sql'
/var/lib/gems/1.8/gems/activerecord-2.3.14/lib/active_record/associations/association_collection.rb:21:in
`initialize'
/var/lib/gems/1.8/gems/activerecord-2.3.14/lib/active_record/associations.rb:1306:in `new'
/var/lib/gems/1.8/gems/activerecord-2.3.14/lib/active_record/associations.rb:1306:in `members'
/home/alan/dev/chiliproject/lib/tasks/migrate_from_mantis.rake:276:in `migrate'
/home/alan/dev/chiliproject/lib/tasks/migrate_from_mantis.rake:265:in `each'
/home/alan/dev/chiliproject/lib/tasks/migrate_from_mantis.rake:265:in `migrate'
/home/alan/dev/chiliproject/lib/tasks/migrate_from_mantis.rake:507
/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:176:in `invoke_prerequisites'
/var/lib/gems/1.8/gems/rake-0.9.2.2/lib/rake/task.rb:174:in `each'
/var/lib/gems/1.8/gems/rake-0.9.2.2/lib/rake/task.rb:174:in `invoke_prerequisites'
/var/lib/gems/1.8/gems/rake-0.9.2.2/lib/rake/task.rb:157: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'

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/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
Tasks: TOP => migrate_from_mantis => redmine:migrate_from_mantis
Migrating projects.al
```

Associated revisions

2008-03-29 10:24 am - Jean-Philippe Lang

Fixed: https urls in the wiki are not displayed as external (closes #943).

git-svn-id: http://redmine.rubyforge.org/svn/trunk@1301 e93f8b46-1217-0410-a6f0-8f06a7374b81

History

2012-04-04 07:54 am - Sven Fischer

- File migrate_from_mantis.rake added

I have added a preliminary version of my reworked mantis migration script. I based my work on
http://www.webismymind.be/page/fr/17/migrate-mantis-120rc1-to-redmine.html applied the patch from #942, and added the monkey patch from
https://rails.lighthouseapp.com/projects/8994-ruby-on-rails/tickets/2283 Additionally I added some work to migrate the bug history, but this may not be
complete (missing a large database for testing).

2012-04-04 08:02 am - Alan Chandler

If you haven't already, I suggest you also look at http://www.redmine.org/issues/10532. I found many more problems along the way to getting a working
script (with Redmine) and left the patch there which solved all that I found.

I did manage to migrate my database (it had about 400 issues). Unfortunately I can let you have a copy to test since much of it is commercially
sensitive stuff for my clients.

2012-04-04 08:05 am - Alan Chandler

Sorry that should have said CAN'T let you have a copy of my database. (tried editing the original but it wouldn't let me)

2012-04-12 09:16 am - Sven Fischer

Alan Chandler wrote:
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working script (with Redmine) and left the patch there which solved all that I found.
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sensitive stuff for my clients.
Did you use my script or your patched one? If you find the time, merging your and my approach would make sense to let it be incorporated into the
source repository...

2012-04-12 09:28 am - Alan Chandler

Sven Fischer wrote:

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> Did you use my script or your patched one? If you find the time, merging your and my approach would make sense to let it be incorporated into the source repository...

I only used my patched script, and only on Redmine itself.

I don't really understand Ruby - so I wouldn't feel competent to merge things. I did what I could to get it working. I invite you to take it and try to merge.

Some of the bugs I found might be related to using sqlite as the destination database. Time values are stored as INTs (seconds from 1970) in Mantis, and were being left as left as Ints in the conversion. The other major change was turning off the automatic update time, since all my issues were showing last updated at the time of migration (despite the script trying to set the time from the Mantis database).

Files

migrate_from_mantis.rake	21.1 kB	2012-04-04	Sven Fischer