

migrate_from_mantis script fails with missing table name

2022/05/09 16:05 - Admin Redmine

ステータス:	Resolved	開始日:	2022/05/09
優先度:	通常	期日:	
担当者:		進捗率:	0%
カテゴリ:		予定工数:	0.00時間
対象バージョン:	Candidate for next minor release_33	作業時間:	0.00時間
Redmineorg_URL:	https://www.redmine.org/issues/10532	status_id:	3
category_id:	0	tracker_id:	1
version_id:	33	plus1:	0
issue_org_id:	10532	affected_version:	
author_id:	52155	closed_on:	
assigned_to_id:	52155	affected_version_id:	
comments:	4		

説明

See #10501 and #10504 for environment. This bug is with the patches supplied in those reports applied.

Migrating users.....

rake aborted!

Mysql::Error: Table 'bugtracker.mantis_project_category_table' doesn't exist: SELECT * FROM mantis_project_category_table WHERE (mantis_project_category_table.project_id = 1)

```

/home/alan/dev/redmine/vendor/rails/activerecord/lib/active_record/connection_adapters/abstract_adapter.rb:227:in log'
/home/alan/dev/redmine/vendor/rails/activerecord/lib/active_record/connection_adapters/mysql_adapter.rb:324:in execute'
/home/alan/dev/redmine/vendor/rails/activerecord/lib/active_record/connection_adapters/mysql_adapter.rb:639:in select'
/home/alan/dev/redmine/vendor/rails/activerecord/lib/active_record/connection_adapters/abstract/database_statements.rb:7:in select_all_without_query_cache'
/home/alan/dev/redmine/vendor/rails/activerecord/lib/active_record/connection_adapters/abstract/query_cache.rb:62:in select_all'
/home/alan/dev/redmine/vendor/rails/activerecord/lib/active_record/base.rb:665:in find_by_sql'
/home/alan/dev/redmine/vendor/rails/activerecord/lib/active_record/base.rb:1582:in find_every'
/home/alan/dev/redmine/vendor/rails/activerecord/lib/active_record/base.rb:619:in find'
/home/alan/dev/redmine/vendor/rails/activerecord/lib/active_record/associations/association_collection.rb:60:in find'
/home/alan/dev/redmine/vendor/rails/activerecord/lib/active_record/associations/association_collection.rb:423:in find_target'
/home/alan/dev/redmine/vendor/rails/activerecord/lib/active_record/associations/association_collection.rb:365:in load_target'
/home/alan/dev/redmine/vendor/rails/activerecord/lib/active_record/associations/association_proxy.rb:213: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:296: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'

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/var/lib/gems/1.8/gems/rake-0.9.2.2/lib/rake/application.rb:133:instandard_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:inload'  
/usr/local/bin/rake:19  
Tasks: TOP => redmine:migrate_from_mantis  
Migrating projects.
```

journals

As well as the issues report above and in #10501 and #10504 I found quite a few more issues - namely

- Normal Priority Issues get converted to High Priority in migration
- Projects marked as Private in Mantis where made public in Redmine
- Project Hierarchy was not respected
- The project identifier cuts out Upper Case characters - leaving some names pretty meaningless
- The issues updated_on field was set at the migration time rather than the time pulled over from Mantis
- The issue Created on field was left as an integer (in SQLite) rather than properly converted to a time.

I have fixed all of these and can now perform a complete migration with a good deal of success.

The Diff Patch between the version I have now and the 1.3.2 distribution is attached. (it superceeds the previous patches provided)

related_issues

```
relates,Resolved,10504,migrate_from_mantis script fails on first project when trying to update version dates  
relates,Closed,10501,migrate_from_mantis script fails on first project using sqlite3
```

履歴

#1 - 2022/05/10 17:16 - Admin Redmine

- 対象バージョンを Candidate for next minor release_33 にセット