

## Redmine - Defect #10829

### db:migrate fails 0.8.2 -> 1.4.1

2012-05-03 22:19 - seth larson

<b>Status:</b>	Closed	<b>Start date:</b>	
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	Jean-Philippe Lang	<b>% Done:</b>	0%
<b>Category:</b>	Database	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	1.4.2	<b>Affected version:</b>	0.8.2
<b>Description</b>			
Ruby version 1.8.7 (i686-darwin11.3.0) RubyGems version 1.8.21 Rack version 1.1.3 Rails version 2.3.14 Active Record version 2.3.14 Active Resource version 2.3.14 Action Mailer version 2.3.14 Active Support version 2.3.14 Application root /Users/blendinteractive/Sites/redmine-1.4.1 Environment development Database adapter mysql Database schema version 20090527195008			
\$ rake db:migrate:upgrade_plugin_migrations DEPRECATION WARNING: Rake tasks in vendor/plugins/gloc-1.1.0/tasks are deprecated. Use lib/tasks instead. (called from /Users/redmine/.rvm/gems/ruby-1.8.7-p358/gems/rails-2.3.14/lib/tasks/rails.rb:10) Cannot find old migration table - assuming nothing needs to be done			
\$ rake db:migrate_plugins RAILS_ENV=production Please install RDoc 2.4.2+ to generate documentation. DEPRECATION WARNING: Rake tasks in vendor/plugins/gloc-1.1.0/tasks are deprecated. Use lib/tasks instead. (called from /Users/redmine/.rvm/gems/ruby-1.8.7-p358/gems/rails-2.3.14/lib/tasks/rails.rb:10) Migrating engines... Migrating acts_as_activity_provider... Migrating acts_as_attachable... Migrating acts_as_customizable... Migrating acts_as_event... Migrating acts_as_list... Migrating acts_as_searchable... Migrating acts_as_tree... Migrating acts_as_versioned... Migrating acts_as_watchable... Migrating awesome_nested_set... Migrating calendar_import... Migrating classic_pagination... Migrating coderay-0.7.6.227... Migrating gloc-1.1.0... Migrating gravatar... Migrating open_id_authentication... Migrating prepend_engine_views... Migrating redmine_schedules... Migrating rfpdf...			
\$ rake db:migrate RAILS_ENV=production --trace Please install RDoc 2.4.2+ to generate documentation. ** Invoke db:migrate (first_time) ** Invoke environment (first_time) ** Execute environment ** Execute db:migrate			

```
-- BuildProjectsTree: migrating =====
rake aborted!
An error has occurred, all later migrations canceled:

Mysql::Error: Unknown column 'is_default' in 'where clause': SELECT * FROM `repositories` WHERE (`repositories`.project_id = 505 AND (is_default = 1))  LIMIT 1
/Users/redmine/.rvm/gems/ruby-1.8.7-p358/gems/activerecord-2.3.14/lib/active_record/connection_adapters/abstract_adapter.rb:227:in `log'
/Users/redmine/.rvm/gems/ruby-1.8.7-p358/gems/activerecord-2.3.14/lib/active_record/connection_adapters/mysql_adapter.rb:324:in `execute'
/Users/redmine/.rvm/gems/ruby-1.8.7-p358/gems/activerecord-2.3.14/lib/active_record/connection_adapters/mysql_adapter.rb:639:in `select'
/Users/redmine/.rvm/gems/ruby-1.8.7-p358/gems/activerecord-2.3.14/lib/active_record/connection_adapters/abstract/database_statements.rb:7:in `select_all_without_query_cache'
/Users/redmine/.rvm/gems/ruby-1.8.7-p358/gems/activerecord-2.3.14/lib/active_record/connection_adapters/abstract/query_cache.rb:62:in `select_all'
/Users/redmine/.rvm/gems/ruby-1.8.7-p358/gems/activerecord-2.3.14/lib/active_record/base.rb:665:in `find_by_sql'
/Users/redmine/.rvm/gems/ruby-1.8.7-p358/gems/activerecord-2.3.14/lib/active_record/base.rb:1582:in `find_every'
/Users/redmine/.rvm/gems/ruby-1.8.7-p358/gems/activerecord-2.3.14/lib/active_record/base.rb:1539:in `find_initial'
/Users/redmine/.rvm/gems/ruby-1.8.7-p358/gems/activerecord-2.3.14/lib/active_record/base.rb:617:in `find'
/Users/redmine/.rvm/gems/ruby-1.8.7-p358/gems/activerecord-2.3.14/lib/active_record/associations/has_one_association.rb:81:in `find_target'
/Users/redmine/.rvm/gems/ruby-1.8.7-p358/gems/activerecord-2.3.14/lib/active_record/associations/association_proxy.rb:236:in `load_target'
/Users/redmine/.rvm/gems/ruby-1.8.7-p358/gems/activerecord-2.3.14/lib/active_record/associations/association_proxy.rb:113:in `reload'
/Users/redmine/.rvm/gems/ruby-1.8.7-p358/gems/activerecord-2.3.14/lib/active_record/associations.rb:1256:in `repository'
/Users/redmine/.rvm/gems/ruby-1.8.7-p358/gems/activerecord-2.3.14/lib/active_record/validations.rb:477:in `send'
/Users/redmine/.rvm/gems/ruby-1.8.7-p358/gems/activerecord-2.3.14/lib/active_record/validations.rb:477:in `validates_each'
/Users/redmine/.rvm/gems/ruby-1.8.7-p358/gems/activerecord-2.3.14/lib/active_record/validations.rb:476:in `each'
/Users/redmine/.rvm/gems/ruby-1.8.7-p358/gems/activerecord-2.3.14/lib/active_record/validations.rb:476:in `validates_each'
/Users/redmine/.rvm/gems/ruby-1.8.7-p358/gems/activesupport-2.3.14/lib/active_support/callbacks.rb:182:in `call'
/Users/redmine/.rvm/gems/ruby-1.8.7-p358/gems/activesupport-2.3.14/lib/active_support/callbacks.rb:182:in `evaluate_method'
/Users/redmine/.rvm/gems/ruby-1.8.7-p358/gems/activesupport-2.3.14/lib/active_support/callbacks.rb:166:in `call'
/Users/redmine/.rvm/gems/ruby-1.8.7-p358/gems/activesupport-2.3.14/lib/active_support/callbacks.rb:90:in `run'
/Users/redmine/.rvm/gems/ruby-1.8.7-p358/gems/activesupport-2.3.14/lib/active_support/callbacks.rb:90:in `each'
/Users/redmine/.rvm/gems/ruby-1.8.7-p358/gems/activesupport-2.3.14/lib/active_support/callbacks.rb:90:in `send'
/Users/redmine/.rvm/gems/ruby-1.8.7-p358/gems/activesupport-2.3.14/lib/active_support/callbacks.rb:90:in `run'
/Users/redmine/.rvm/gems/ruby-1.8.7-p358/gems/activesupport-2.3.14/lib/active_support/callbacks.rb:276:in `run_callbacks'
/Users/redmine/.rvm/gems/ruby-1.8.7-p358/gems/activerecord-2.3.14/lib/active_record/validations.rb:1109:in `valid_without_callbacks?'
/Users/redmine/.rvm/gems/ruby-1.8.7-p358/gems/activerecord-2.3.14/lib/active_record/callbacks.rb:315:in `valid?'
/Users/redmine/.rvm/gems/ruby-1.8.7-p358/gems/activerecord-2.3.14/lib/active_record/validations.rb:1098:in `save_without_dirty!'
/Users/redmine/.rvm/gems/ruby-1.8.7-p358/gems/activerecord-2.3.14/lib/active_record/dirty.rb:87:in `save_without_transactions!'
/Users/redmine/.rvm/gems/ruby-1.8.7-p358/gems/activerecord-2.3.14/lib/active_record/transactions.rb:200:in `save!'
/Users/redmine/.rvm/gems/ruby-1.8.7-p358/gems/activerecord-2.3.14/lib/active_record/connection_adapters/abstract_adapter.rb:227:in `log'
```

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pters/abstract/database_statements.rb:136:in `transaction'
/Users/redmine/.rvm/gems/ruby-1.8.7-p358/gems/activerecord-2.3.14/lib/active_record/transactions.r
b:182:in `transaction'
/Users/redmine/.rvm/gems/ruby-1.8.7-p358/gems/activerecord-2.3.14/lib/active_record/transactions.r
b:200:in `save!'
/Users/redmine/.rvm/gems/ruby-1.8.7-p358/gems/activerecord-2.3.14/lib/active_record/transactions.r
b:208:in `rollback_active_record_state!'
/Users/redmine/.rvm/gems/ruby-1.8.7-p358/gems/activerecord-2.3.14/lib/active_record/transactions.r
b:200:in `save!'
/Users/redmine/Sites/redmine-1.4.1/vendor/plugins/awesome_nested_set/lib/awesome_nested_set.rb:187
:in `rebuild!'
/Users/redmine/Sites/redmine-1.4.1/vendor/plugins/awesome_nested_set/lib/awesome_nested_set.rb:184
:in `call'
/Users/redmine/Sites/redmine-1.4.1/vendor/plugins/awesome_nested_set/lib/awesome_nested_set.rb:184
:in `rebuild!'
/Users/redmine/Sites/redmine-1.4.1/vendor/plugins/awesome_nested_set/lib/awesome_nested_set.rb:184
:in `each'
/Users/redmine/Sites/redmine-1.4.1/vendor/plugins/awesome_nested_set/lib/awesome_nested_set.rb:184
:in `rebuild!'
/Users/redmine/Sites/redmine-1.4.1/vendor/plugins/awesome_nested_set/lib/awesome_nested_set.rb:194
:in `call'
/Users/redmine/Sites/redmine-1.4.1/vendor/plugins/awesome_nested_set/lib/awesome_nested_set.rb:194
:in `rebuild!'
./db/migrate//105_build_projects_tree.rb:3:in `up_without_benchmarks'
/Users/redmine/.rvm/gems/ruby-1.8.7-p358/gems/activerecord-2.3.14/lib/active_record/migration.rb:2
82:in `send'
/Users/redmine/.rvm/gems/ruby-1.8.7-p358/gems/activerecord-2.3.14/lib/active_record/migration.rb:2
82:in `migrate'
/Users/redmine/.rvm/rubies/ruby-1.8.7-p358/lib/ruby/1.8/benchmark.rb:293:in `measure'
/Users/redmine/.rvm/gems/ruby-1.8.7-p358/gems/activerecord-2.3.14/lib/active_record/migration.rb:2
82:in `migrate'
/Users/redmine/.rvm/gems/ruby-1.8.7-p358/gems/activerecord-2.3.14/lib/active_record/migration.rb:3
65:in `__send__'
/Users/redmine/.rvm/gems/ruby-1.8.7-p358/gems/activerecord-2.3.14/lib/active_record/migration.rb:3
65:in `migrate'
/Users/redmine/.rvm/gems/ruby-1.8.7-p358/gems/activerecord-2.3.14/lib/active_record/migration.rb:4
91:in `migrate'
/Users/redmine/.rvm/gems/ruby-1.8.7-p358/gems/activerecord-2.3.14/lib/active_record/migration.rb:5
67:in `call'
/Users/redmine/.rvm/gems/ruby-1.8.7-p358/gems/activerecord-2.3.14/lib/active_record/migration.rb:5
67:in `ddl_transaction'
/Users/redmine/.rvm/gems/ruby-1.8.7-p358/gems/activerecord-2.3.14/lib/active_record/migration.rb:4
90:in `migrate'
/Users/redmine/.rvm/gems/ruby-1.8.7-p358/gems/activerecord-2.3.14/lib/active_record/migration.rb:4
77:in `each'
/Users/redmine/.rvm/gems/ruby-1.8.7-p358/gems/activerecord-2.3.14/lib/active_record/migration.rb:4
77:in `migrate'
/Users/redmine/.rvm/gems/ruby-1.8.7-p358/gems/activerecord-2.3.14/lib/active_record/migration.rb:4
01:in `up'
/Users/redmine/.rvm/gems/ruby-1.8.7-p358/gems/activerecord-2.3.14/lib/active_record/migration.rb:3
83:in `migrate'
/Users/redmine/.rvm/gems/ruby-1.8.7-p358/gems/rails-2.3.14/lib/tasks/databases.rake:112
/Users/redmine/.rvm/gems/ruby-1.8.7-p358@global/gems/rake-0.9.2.2/lib/rake/task.rb:205:in `call'
/Users/redmine/.rvm/gems/ruby-1.8.7-p358@global/gems/rake-0.9.2.2/lib/rake/task.rb:205:in `execute
'
/Users/redmine/.rvm/gems/ruby-1.8.7-p358@global/gems/rake-0.9.2.2/lib/rake/task.rb:200:in `each'
/Users/redmine/.rvm/gems/ruby-1.8.7-p358@global/gems/rake-0.9.2.2/lib/rake/task.rb:200:in `execute
'
/Users/redmine/.rvm/gems/ruby-1.8.7-p358@global/gems/rake-0.9.2.2/lib/rake/task.rb:158:in `invoke_
with_call_chain'
/Users/redmine/.rvm/rubies/ruby-1.8.7-p358/lib/ruby/1.8/monitor.rb:242:in `synchronize'
/Users/redmine/.rvm/gems/ruby-1.8.7-p358@global/gems/rake-0.9.2.2/lib/rake/task.rb:151:in `invoke_
with_call_chain'
```

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/Users/redmine/.rvm/gems/ruby-1.8.7-p358@global/gems/rake-0.9.2.2/lib/rake/task.rb:144:in `invoke'
/Users/redmine/.rvm/gems/ruby-1.8.7-p358@global/gems/rake-0.9.2.2/lib/rake/application.rb:116:in `invoke_task'
/Users/redmine/.rvm/gems/ruby-1.8.7-p358@global/gems/rake-0.9.2.2/lib/rake/application.rb:94:in `top_level'
/Users/redmine/.rvm/gems/ruby-1.8.7-p358@global/gems/rake-0.9.2.2/lib/rake/application.rb:94:in `each'
/Users/redmine/.rvm/gems/ruby-1.8.7-p358@global/gems/rake-0.9.2.2/lib/rake/application.rb:94:in `top_level'
/Users/redmine/.rvm/gems/ruby-1.8.7-p358@global/gems/rake-0.9.2.2/lib/rake/application.rb:133:in `standard_exception_handling'
/Users/redmine/.rvm/gems/ruby-1.8.7-p358@global/gems/rake-0.9.2.2/lib/rake/application.rb:88:in `top_level'
/Users/redmine/.rvm/gems/ruby-1.8.7-p358@global/gems/rake-0.9.2.2/lib/rake/application.rb:66:in `run'
/Users/redmine/.rvm/gems/ruby-1.8.7-p358@global/gems/rake-0.9.2.2/lib/rake/application.rb:133:in `standard_exception_handling'
/Users/redmine/.rvm/gems/ruby-1.8.7-p358@global/gems/rake-0.9.2.2/lib/rake/application.rb:63:in `run'
/Users/redmine/.rvm/gems/ruby-1.8.7-p358@global/gems/rake-0.9.2.2/bin/rake:33
/Users/redmine/.rvm/gems/ruby-1.8.7-p358@global/bin/rake:19:in `load'
/Users/redmine/.rvm/gems/ruby-1.8.7-p358@global/bin/rake:19
Tasks: TOP => db:migrate

```

I attempted to manually create the column and then run the migration script that set its default values:

```
script/runner 'require("db/migrate/20120115143126_set_default_repositories.rb").first.constantize.up'
```

This lead to another error:

```

undefined method `identifier' for #<Repository::Subversion:0x10bc4a6d8>
/Users/redmine/.rvm/gems/ruby-1.8.7-p358/gems/activerecord-2.3.14/lib/active_record/attribute_methods.rb:260:in `method_missing'
/Users/redmine/.rvm/gems/ruby-1.8.7-p358/gems/activerecord-2.3.14/lib/active_record/validations.rb:477:in `send'
/Users/redmine/.rvm/gems/ruby-1.8.7-p358/gems/activerecord-2.3.14/lib/active_record/validations.rb:477:in `validates_each'
/Users/redmine/.rvm/gems/ruby-1.8.7-p358/gems/activerecord-2.3.14/lib/active_record/validations.rb:476:in `each'
/Users/redmine/.rvm/gems/ruby-1.8.7-p358/gems/activerecord-2.3.14/lib/active_record/validations.rb:476:in `validates_each'
/Users/redmine/.rvm/gems/ruby-1.8.7-p358/gems/activesupport-2.3.14/lib/active_support/callbacks.rb:182:in `call'
/Users/redmine/.rvm/gems/ruby-1.8.7-p358/gems/activesupport-2.3.14/lib/active_support/callbacks.rb:182:in `evaluate_method'
/Users/redmine/.rvm/gems/ruby-1.8.7-p358/gems/activesupport-2.3.14/lib/active_support/callbacks.rb:166:in `call'
/Users/redmine/.rvm/gems/ruby-1.8.7-p358/gems/activesupport-2.3.14/lib/active_support/callbacks.rb:90:in `run'
/Users/redmine/.rvm/gems/ruby-1.8.7-p358/gems/activesupport-2.3.14/lib/active_support/callbacks.rb:90:in `each'
/Users/redmine/.rvm/gems/ruby-1.8.7-p358/gems/activesupport-2.3.14/lib/active_support/callbacks.rb:90:in `send'
/Users/redmine/.rvm/gems/ruby-1.8.7-p358/gems/activesupport-2.3.14/lib/active_support/callbacks.rb:90:in `run'
/Users/redmine/.rvm/gems/ruby-1.8.7-p358/gems/activesupport-2.3.14/lib/active_support/callbacks.rb:276:in `run_callbacks'
/Users/redmine/.rvm/gems/ruby-1.8.7-p358/gems/activerecord-2.3.14/lib/active_record/validations.rb:1109:in `valid_without_callbacks?'
/Users/redmine/.rvm/gems/ruby-1.8.7-p358/gems/activerecord-2.3.14/lib/active_record/callbacks.rb:315:in `valid?'
/Users/redmine/.rvm/gems/ruby-1.8.7-p358/gems/activerecord-2.3.14/lib/active_record/associations/association_proxy.rb:215:in `send'
/Users/redmine/.rvm/gems/ruby-1.8.7-p358/gems/activerecord-2.3.14/lib/active_record/associations/association_proxy.rb:215:in `method_missing'

```

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/Users/redmine/.rvm/gems/ruby-1.8.7-p358/gems/activerecord-2.3.14/lib/active_record/validations.rb:986:in `validates_associated'
/Users/redmine/.rvm/gems/ruby-1.8.7-p358/gems/activerecord-2.3.14/lib/active_record/validations.rb:986:in `collect'
/Users/redmine/.rvm/gems/ruby-1.8.7-p358/gems/activerecord-2.3.14/lib/active_record/validations.rb:986:in `validates_associated'
/Users/redmine/.rvm/gems/ruby-1.8.7-p358/gems/activerecord-2.3.14/lib/active_record/validations.rb:479:in `validates_each'
/Users/redmine/.rvm/gems/ruby-1.8.7-p358/gems/activerecord-2.3.14/lib/active_record/validations.rb:476:in `each'
/Users/redmine/.rvm/gems/ruby-1.8.7-p358/gems/activerecord-2.3.14/lib/active_record/validations.rb:476:in `validates_each'
/Users/redmine/.rvm/gems/ruby-1.8.7-p358/gems/activesupport-2.3.14/lib/active_support/callbacks.rb:182:in `call'
/Users/redmine/.rvm/gems/ruby-1.8.7-p358/gems/activesupport-2.3.14/lib/active_support/callbacks.rb:182:in `evaluate_method'
/Users/redmine/.rvm/gems/ruby-1.8.7-p358/gems/activesupport-2.3.14/lib/active_support/callbacks.rb:166:in `call'
/Users/redmine/.rvm/gems/ruby-1.8.7-p358/gems/activesupport-2.3.14/lib/active_support/callbacks.rb:90:in `run'
/Users/redmine/.rvm/gems/ruby-1.8.7-p358/gems/activesupport-2.3.14/lib/active_support/callbacks.rb:90:in `each'
/Users/redmine/.rvm/gems/ruby-1.8.7-p358/gems/activesupport-2.3.14/lib/active_support/callbacks.rb:90:in `send'
/Users/redmine/.rvm/gems/ruby-1.8.7-p358/gems/activesupport-2.3.14/lib/active_support/callbacks.rb:90:in `run'
/Users/redmine/.rvm/gems/ruby-1.8.7-p358/gems/activesupport-2.3.14/lib/active_support/callbacks.rb:276:in `run_callbacks'
/Users/redmine/.rvm/gems/ruby-1.8.7-p358/gems/activerecord-2.3.14/lib/active_record/validations.rb:1109:in `valid_without_callbacks?'
/Users/redmine/.rvm/gems/ruby-1.8.7-p358/gems/activerecord-2.3.14/lib/active_record/callbacks.rb:315:in `valid?'
/Users/redmine/.rvm/gems/ruby-1.8.7-p358/gems/activerecord-2.3.14/lib/active_record/validations.rb:1098:in `save_without_dirty!'
/Users/redmine/.rvm/gems/ruby-1.8.7-p358/gems/activerecord-2.3.14/lib/active_record/dirty.rb:87:in `save_without_transactions!'
/Users/redmine/.rvm/gems/ruby-1.8.7-p358/gems/activerecord-2.3.14/lib/active_record/transactions.rb:200:in `save!'
/Users/redmine/.rvm/gems/ruby-1.8.7-p358/gems/activerecord-2.3.14/lib/active_record/connection_adapters/abstract/database_statements.rb:136:in `transaction'
/Users/redmine/.rvm/gems/ruby-1.8.7-p358/gems/activerecord-2.3.14/lib/active_record/transactions.rb:182:in `transaction'
/Users/redmine/.rvm/gems/ruby-1.8.7-p358/gems/activerecord-2.3.14/lib/active_record/transactions.rb:200:in `save!'
/Users/redmine/.rvm/gems/ruby-1.8.7-p358/gems/activerecord-2.3.14/lib/active_record/transactions.rb:208:in `rollback_active_record_state!'
/Users/redmine/.rvm/gems/ruby-1.8.7-p358/gems/activerecord-2.3.14/lib/active_record/transactions.rb:200:in `save!'
/Users/redmine/Sites/redmine-1.4.1/vendor/plugins/awesome_nested_set/lib/awesome_nested_set.rb:187:in `rebuild!'
/Users/redmine/Sites/redmine-1.4.1/vendor/plugins/awesome_nested_set/lib/awesome_nested_set.rb:194:in `call'
/Users/redmine/Sites/redmine-1.4.1/vendor/plugins/awesome_nested_set/lib/awesome_nested_set.rb:194:in `rebuild!'
/Users/redmine/Sites/redmine-1.4.1/vendor/plugins/awesome_nested_set/lib/awesome_nested_set.rb:191:in `each'
/Users/redmine/Sites/redmine-1.4.1/vendor/plugins/awesome_nested_set/lib/awesome_nested_set.rb:191:in `rebuild!'
./db/migrate//105_build_projects_tree.rb:3:in `up_without_benchmarks'
/Users/redmine/.rvm/gems/ruby-1.8.7-p358/gems/activerecord-2.3.14/lib/active_record/migration.rb:282:in `send'
/Users/redmine/.rvm/gems/ruby-1.8.7-p358/gems/activerecord-2.3.14/lib/active_record/migration.rb:282:in `migrate'
/Users/redmine/.rvm/rubies/ruby-1.8.7-p358/lib/ruby/1.8/benchmark.rb:293:in `measure'
/Users/redmine/.rvm/gems/ruby-1.8.7-p358/gems/activerecord-2.3.14/lib/active_record/migration.rb:282:in `migrate'
/Users/redmine/.rvm/gems/ruby-1.8.7-p358/gems/activerecord-2.3.14/lib/active_record/migration.rb:3
```

```

65:in `__send__'
/Users/redmine/.rvm/gems/ruby-1.8.7-p358/gems/activerecord-2.3.14/lib/active_record/migration.rb:3
65:in `migrate'
/Users/redmine/.rvm/gems/ruby-1.8.7-p358/gems/activerecord-2.3.14/lib/active_record/migration.rb:4
91:in `migrate'
/Users/redmine/.rvm/gems/ruby-1.8.7-p358/gems/activerecord-2.3.14/lib/active_record/migration.rb:5
67:in `call'
/Users/redmine/.rvm/gems/ruby-1.8.7-p358/gems/activerecord-2.3.14/lib/active_record/migration.rb:5
67:in `ddl_transaction'
/Users/redmine/.rvm/gems/ruby-1.8.7-p358/gems/activerecord-2.3.14/lib/active_record/migration.rb:4
90:in `migrate'
/Users/redmine/.rvm/gems/ruby-1.8.7-p358/gems/activerecord-2.3.14/lib/active_record/migration.rb:4
77:in `each'
/Users/redmine/.rvm/gems/ruby-1.8.7-p358/gems/activerecord-2.3.14/lib/active_record/migration.rb:4
77:in `migrate'
/Users/redmine/.rvm/gems/ruby-1.8.7-p358/gems/activerecord-2.3.14/lib/active_record/migration.rb:4
01:in `up'
/Users/redmine/.rvm/gems/ruby-1.8.7-p358/gems/activerecord-2.3.14/lib/active_record/migration.rb:3
83:in `migrate'
/Users/redmine/.rvm/gems/ruby-1.8.7-p358/gems/rails-2.3.14/lib/tasks/databases.rake:112
/Users/redmine/.rvm/gems/ruby-1.8.7-p358@global/gems/rake-0.9.2.2/lib/rake/task.rb:205:in `call'
/Users/redmine/.rvm/gems/ruby-1.8.7-p358@global/gems/rake-0.9.2.2/lib/rake/task.rb:205:in `execute
'
/Users/redmine/.rvm/gems/ruby-1.8.7-p358@global/gems/rake-0.9.2.2/lib/rake/task.rb:200:in `each'
/Users/redmine/.rvm/gems/ruby-1.8.7-p358@global/gems/rake-0.9.2.2/lib/rake/task.rb:200:in `execute
'
/Users/redmine/.rvm/gems/ruby-1.8.7-p358@global/gems/rake-0.9.2.2/lib/rake/task.rb:158:in `invoke_
with_call_chain'
/Users/redmine/.rvm/rubies/ruby-1.8.7-p358/lib/ruby/1.8/monitor.rb:242:in `synchronize'
/Users/redmine/.rvm/gems/ruby-1.8.7-p358@global/gems/rake-0.9.2.2/lib/rake/task.rb:151:in `invoke_
with_call_chain'
/Users/redmine/.rvm/gems/ruby-1.8.7-p358@global/gems/rake-0.9.2.2/lib/rake/task.rb:144:in `invoke'
/Users/redmine/.rvm/gems/ruby-1.8.7-p358@global/gems/rake-0.9.2.2/lib/rake/application.rb:116:in `
invoke_task'
/Users/redmine/.rvm/gems/ruby-1.8.7-p358@global/gems/rake-0.9.2.2/lib/rake/application.rb:94:in `t
op_level'
/Users/redmine/.rvm/gems/ruby-1.8.7-p358@global/gems/rake-0.9.2.2/lib/rake/application.rb:94:in `e
ach'
/Users/redmine/.rvm/gems/ruby-1.8.7-p358@global/gems/rake-0.9.2.2/lib/rake/application.rb:94:in `t
op_level'
/Users/redmine/.rvm/gems/ruby-1.8.7-p358@global/gems/rake-0.9.2.2/lib/rake/application.rb:133:in `
standard_exception_handling'
/Users/redmine/.rvm/gems/ruby-1.8.7-p358@global/gems/rake-0.9.2.2/lib/rake/application.rb:88:in `t
op_level'
/Users/redmine/.rvm/gems/ruby-1.8.7-p358@global/gems/rake-0.9.2.2/lib/rake/application.rb:66:in `r
un'
/Users/redmine/.rvm/gems/ruby-1.8.7-p358@global/gems/rake-0.9.2.2/lib/rake/application.rb:133:in `
standard_exception_handling'
/Users/redmine/.rvm/gems/ruby-1.8.7-p358@global/gems/rake-0.9.2.2/lib/rake/application.rb:63:in `r
un'
/Users/redmine/.rvm/gems/ruby-1.8.7-p358@global/gems/rake-0.9.2.2/bin/rake:33
/Users/redmine/.rvm/gems/ruby-1.8.7-p358@global/bin/rake:19:in `load'
/Users/redmine/.rvm/gems/ruby-1.8.7-p358@global/bin/rake:19
Tasks: TOP => db:migrate
$
```

## Associated revisions

### Revision 9631 - 2012-05-05 11:37 - Jean-Philippe Lang

Do not trigger model validations when rebuilding the nested set (#10829).

### Revision 9632 - 2012-05-05 11:39 - Jean-Philippe Lang

Do not trigger model validations when rebuilding the nested set (#10829).

## History

#1 - 2012-05-04 18:45 - Jean-Philippe Lang

- File 10829.patch added

Could you try to migrate after applying the attached patch (based on 1.4-stable)?

#2 - 2012-05-05 03:48 - seth larson

- Status changed from New to Resolved

Thanks! That resolves the issue and when I look at the patch makes me feel foolish for not digging into the awesome\_nested\_set library.

I still ran into some issues on the database migration, similar to:

```
Mysql::Error: Table 'member_roles' already exists: CREATE TABLE `member_roles` (`id` int(11) DEFAULT NULL auto_increment PRIMARY KEY, `member_id` int(11) NOT NULL, `role_id` int(11) NOT NULL) ENGINE=InnoDB
```

They happened for a few tables during the plugin migration and the application migration.

I did the following to get around those.

```
edit line 187 of awesome_nested_set.rb

#Plugin steps
rake db:migrate:upgrade_plugin_migrations RAILS_ENV=production

rename table schedule_entries to schedule_entries_saved;
rename table schedule_closed_entries to schedule_closed_entries_saved;
rename table schedule_defaults to schedule_defaults_saved;

rake db:migrate_plugins RAILS_ENV=production

drop table schedule_entries;
drop table schedule_closed_entries;
drop table schedule_defaults;

rename table schedule_entries_saved to schedule_entries;
rename table schedule_closed_entries_saved to schedule_closed_entries;
rename table schedule_defaults_saved to schedule_defaults;

#Application steps
rename table member_roles to member_roles_saved;
rename table groups_users to groups_users_saved;

rake db:migrate

drop table member_roles;
drop table groups_users;

rename table member_roles_saved to member_roles;
rename table groups_users_saved to groups_users;
```

Now to find out why some of our custom plugins written back in the .8 days don't work on the current build.

Thanks for the help!

#3 - 2012-05-05 11:43 - Jean-Philippe Lang

- Category set to Database

- Status changed from Resolved to Closed

- Assignee set to Jean-Philippe Lang

- Target version set to 1.4.2

- Resolution set to Fixed

Fix applied in 1.4-stable in [r9631](#). Trunk has an updated awesome\_nested\_set library and the fix is [r9632](#).  
Thanks for the feedback.

## Files

10829.patch

773 Bytes

2012-05-04

Jean-Philippe Lang