

## 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>Resolution:</b>	Fixed		
<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			
<pre>\$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</pre>			
<pre>\$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...</pre>			

Migrating rpdff...

```
$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 `load_adapter'  
/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: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_all'  
/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'  
/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/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/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: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_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_target'
```

```
/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 `call'
```

```
`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?'
```

```
`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!'
```

```
`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  
\_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: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!'  
/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:365:in `\_\_send\_\_'  
/Users/redmine/.rvm/gems/ruby-1.8.7-p358/gems/activerecord-2.3.14/lib/active\_record/migration.rb:365:in `migrate'  
/Users/redmine/.rvm/gems/ruby-1.8.7-p358/gems/activerecord-2.3.14/lib/active\_record/migration.rb:491:in `migrate'  
/Users/redmine/.rvm/gems/ruby-1.8.7-p358/gems/activerecord-2.3.14/lib/active\_record/migration.rb:567:in `call'  
/Users/redmine/.rvm/gems/ruby-1.8.7-p358/gems/activerecord-2.3.14/lib/active\_record/migration.rb:567:in `ddl\_transaction'  
/Users/redmine/.rvm/gems/ruby-1.8.7-p358/gems/activerecord-2.3.14/lib/active\_record/migration.rb:490:in `migrate'  
/Users/redmine/.rvm/gems/ruby-1.8.7-p358/gems/activerecord-2.3.14/lib/active\_record/migration.rb:477:in `each'  
/Users/redmine/.rvm/gems/ruby-1.8.7-p358/gems/activerecord-2.3.14/lib/active\_record/migration.rb:477:in `migrate'  
/Users/redmine/.rvm/gems/ruby-1.8.7-p358/gems/activerecord-2.3.14/lib/active\_record/migration.rb:401:in `up'  
/Users/redmine/.rvm/gems/ruby-1.8.7-p358/gems/activerecord-2.3.14/lib/active\_record/migration.rb:383: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 `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 led 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'  
n `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_r  
n `method_missing'  
/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  
\_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:365:in `\_\_send\_\_'  
/Users/redmine/.rvm/gems/ruby-1.8.7-p358/gems/activerecord-2.3.14/lib/active\_record/migration.rb:365:in `migrate'  
/Users/redmine/.rvm/gems/ruby-1.8.7-p358/gems/activerecord-2.3.14/lib/active\_record/migration.rb:491:in `migrate'  
/Users/redmine/.rvm/gems/ruby-1.8.7-p358/gems/activerecord-2.3.14/lib/active\_record/migration.rb:567:in `call'  
/Users/redmine/.rvm/gems/ruby-1.8.7-p358/gems/activerecord-2.3.14/lib/active\_record/migration.rb:567:in `ddl\_transaction'  
/Users/redmine/.rvm/gems/ruby-1.8.7-p358/gems/activerecord-2.3.14/lib/active\_record/migration.rb:490:in `migrate'  
/Users/redmine/.rvm/gems/ruby-1.8.7-p358/gems/activerecord-2.3.14/lib/active\_record/migration.rb:477:in `each'  
/Users/redmine/.rvm/gems/ruby-1.8.7-p358/gems/activerecord-2.3.14/lib/active\_record/migration.rb:477:in `migrate'  
/Users/redmine/.rvm/gems/ruby-1.8.7-p358/gems/activerecord-2.3.14/lib/active\_record/migration.rb:401:in `up'  
/Users/redmine/.rvm/gems/ruby-1.8.7-p358/gems/activerecord-2.3.14/lib/active\_record/migration.rb:383: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 `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  
$
```

---

## 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 stil 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
```

2020-09-24

```
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
-------------	-----------	------------	--------------------