

Redmine - Defect #3352

Failing migration 105 (BuildProjectsTree)

2009-05-13 13:16 - Michael Mohr

Status:	Closed	Start date:	2009-05-13
Priority:	Normal	Due date:	
Assignee:		% Done:	100%
Category:	Database	Estimated time:	0.00 hour
Target version:		Affected version:	
Resolution:	Fixed		

Description

I'm trying to upgrade from 0.8.0 stable to current svn trunk, but migration 105 (BuildProjectsTree) fails with "Validation failed: Identifier is invalid"

I checked the identifiers in the projects table, but couldn't find any invalid character or string length. I didn't change anything in the database by hand...

My environment:

Ruby version 1.8.7 (i386-mswin32)

RubyGems version 1.3.1

Rails version 2.2.2

Active Record version 2.2.2

Action Pack version 2.2.2

Active Resource version 2.2.2

Action Mailer version 2.2.2

Active Support version 2.2.2

Application root C:/wamp/apps/redmine_0512

Environment development

Database adapter mysql

Database schema version 104

MySQL version: 5.0.51b-community-nt

redmine: current trunk [12737](#)

rake db:migrate RAILS_ENV="production" --trace

- 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:

Validation failed: Identifier is invalid

c:/ruby/lib/ruby/gems/1.8/gems/activerecord-2.2.2/lib/active_record/validations.

rb:1021:in `save_without_dirty!'

c:/ruby/lib/ruby/gems/1.8/gems/activerecord-2.2.2/lib/active_record/dirty.rb:87:

in `save_without_transactions!'

c:/ruby/lib/ruby/gems/1.8/gems/activerecord-2.2.2/lib/active_record/transactions
.rb:150:in `save!'

c:/ruby/lib/ruby/gems/1.8/gems/activerecord-2.2.2/lib/active_record/connection_adapters/abstract/database_statements.rb:66:in `transaction'
c:/ruby/lib/ruby/gems/1.8/gems/activerecord-2.2.2/lib/active_record/transactions
.rb:129:in `transaction'

c:/ruby/lib/ruby/gems/1.8/gems/activerecord-2.2.2/lib/active_record/transactions
.rb:138:in `transaction'

c:/ruby/lib/ruby/gems/1.8/gems/activerecord-2.2.2/lib/active_record/transactions
.rb:150:in `save!'

c:/ruby/lib/ruby/gems/1.8/gems/activerecord-2.2.2/lib/active_record/transactions
.rb:158:in `rollback_active_record_state!'

c:/ruby/lib/ruby/gems/1.8/gems/activerecord-2.2.2/lib/active_record/transactions
.rb:150:in `save!'

C:/wamp/apps/redmine_0512/vendor/plugins/awesome_nested_set/lib/awesome_nested_set.rb:186:in `rebuild!'

```
C:/wamp/apps/redmine_0512/vendor/plugins/awesome_nested_set/lib/awesome_nested_s
et.rb:183:in `call'
C:/wamp/apps/redmine_0512/vendor/plugins/awesome_nested_set/lib/awesome_nested_s
et.rb:183:in `rebuild!'
C:/wamp/apps/redmine_0512/vendor/plugins/awesome_nested_set/lib/awesome_nested_s
et.rb:183:in `each'
C:/wamp/apps/redmine_0512/vendor/plugins/awesome_nested_set/lib/awesome_nested_s
et.rb:183:in `rebuild!'
C:/wamp/apps/redmine_0512/vendor/plugins/awesome_nested_set/lib/awesome_nested_s
et.rb:193:in `call'
C:/wamp/apps/redmine_0512/vendor/plugins/awesome_nested_set/lib/awesome_nested_s
et.rb:193:in `rebuild!'
C:/wamp/apps/redmine_0512/vendor/plugins/awesome_nested_set/lib/awesome_nested_s
et.rb:190:in `each'
C:/wamp/apps/redmine_0512/vendor/plugins/awesome_nested_set/lib/awesome_nested_s
et.rb:190:in `rebuild!'
./db/migrate//105_build_projects_tree.rb:3:in `up_without_benchmarks'
c:/ruby/lib/ruby/gems/1.8/gems/activerecord-2.2.2/lib/active_record/migration.rb
:280:in `send'
c:/ruby/lib/ruby/gems/1.8/gems/activerecord-2.2.2/lib/active_record/migration.rb
:280:in `migrate'
c:/ruby/lib/ruby/1.8/benchmark.rb:293:in `measure'
c:/ruby/lib/ruby/gems/1.8/gems/activerecord-2.2.2/lib/active_record/migration.rb
:280:in `migrate'
(DELEGATION):2:in `__send__'
(DELEGATION):2:in `migrate'
c:/ruby/lib/ruby/gems/1.8/gems/activerecord-2.2.2/lib/active_record/migration.rb
:480:in `migrate'
c:/ruby/lib/ruby/gems/1.8/gems/activerecord-2.2.2/lib/active_record/migration.rb
:556:in `call'
c:/ruby/lib/ruby/gems/1.8/gems/activerecord-2.2.2/lib/active_record/migration.rb
:556:in `ddl_transaction'
c:/ruby/lib/ruby/gems/1.8/gems/activerecord-2.2.2/lib/active_record/migration.rb
:479:in `migrate'
c:/ruby/lib/ruby/gems/1.8/gems/activerecord-2.2.2/lib/active_record/migration.rb
:466:in `each'
c:/ruby/lib/ruby/gems/1.8/gems/activerecord-2.2.2/lib/active_record/migration.rb
:466:in `migrate'
c:/ruby/lib/ruby/gems/1.8/gems/activerecord-2.2.2/lib/active_record/migration.rb
:394:in `up'
c:/ruby/lib/ruby/gems/1.8/gems/activerecord-2.2.2/lib/active_record/migration.rb
:377:in `migrate'
c:/ruby/lib/ruby/gems/1.8/gems/rails-2.2.2/lib/tasks/databases.rake:111
c:/ruby/lib/ruby/gems/1.8/gems/rake-0.8.3/lib/rake.rb:617:in `call'
c:/ruby/lib/ruby/gems/1.8/gems/rake-0.8.3/lib/rake.rb:617:in `execute'
c:/ruby/lib/ruby/gems/1.8/gems/rake-0.8.3/lib/rake.rb:612:in `each'
c:/ruby/lib/ruby/gems/1.8/gems/rake-0.8.3/lib/rake.rb:612:in `execute'
c:/ruby/lib/ruby/gems/1.8/gems/rake-0.8.3/lib/rake.rb:578:in `invoke_with_call_c
hain'
c:/ruby/lib/ruby/1.8/monitor.rb:242:in `synchronize'
c:/ruby/lib/ruby/gems/1.8/gems/rake-0.8.3/lib/rake.rb:571:in `invoke_with_call_c
hain'
c:/ruby/lib/ruby/gems/1.8/gems/rake-0.8.3/lib/rake.rb:564:in `invoke'
c:/ruby/lib/ruby/gems/1.8/gems/rake-0.8.3/lib/rake.rb:2019:in `invoke_task'
c:/ruby/lib/ruby/gems/1.8/gems/rake-0.8.3/lib/rake.rb:1997:in `top_level'
c:/ruby/lib/ruby/gems/1.8/gems/rake-0.8.3/lib/rake.rb:1997:in `each'
c:/ruby/lib/ruby/gems/1.8/gems/rake-0.8.3/lib/rake.rb:1997:in `top_level'
c:/ruby/lib/ruby/gems/1.8/gems/rake-0.8.3/lib/rake.rb:2036:in `standard_exceptio
n_handling'
c:/ruby/lib/ruby/gems/1.8/gems/rake-0.8.3/lib/rake.rb:1991:in `top_level'
c:/ruby/lib/ruby/gems/1.8/gems/rake-0.8.3/lib/rake.rb:1970:in `run'
c:/ruby/lib/ruby/gems/1.8/gems/rake-0.8.3/lib/rake.rb:2036:in `standard_exceptio
n_handling'
c:/ruby/lib/ruby/gems/1.8/gems/rake-0.8.3/lib/rake.rb:1967:in `run'
c:/ruby/lib/ruby/gems/1.8/gems/rake-0.8.3/bin/rake:31
c:/ruby/bin/rake:19:in `load'
c:/ruby/bin/rake:19
```

Associated revisions

Revision 2762 - 2009-05-25 20:01 - Jean-Philippe Lang

Validate project identifier only when changed (#3352).

History

#1 - 2009-05-13 17:58 - Jean-Philippe Lang

Can you post all your identifiers please.

```
SELECT identifier FROM projects;
```

#2 - 2009-05-19 12:06 - Michael Mohr

sorry, haven't been in for a while...

```
SELECT identifier FROM projects:
```

```
gdsii
intranet
nubase
bde
infor
seriennr
itservice
nucontrols
bks
se-schueco
siemens
70162
datastore
auftragsverwaltung
testassistent
```

#3 - 2009-05-19 20:30 - Jean-Philippe Lang

The problem is 70162. Numeric identifiers are no longer valid identifiers.

You can change it in your database, or wait for a patch.

#4 - 2009-05-20 13:13 - Michael Mohr

- Status changed from New to Resolved
- % Done changed from 0 to 100

That did the trick!

Thanks!!!

#5 - 2009-05-25 19:51 - Jean-Philippe Lang

- Status changed from Resolved to Closed
- Resolution set to Fixed

[r2762](#) will prevent this error.

Thanks for the feedback.