

Redmine - Defect #7669

Plugin Database Index Corrupted?

2011-02-21 11:13 - Terence Mill

Status:	Closed	Start date:	2011-02-21
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:	Plugin Request	Estimated time:	0.00 hour
Target version:		Affected version:	1.1.1
Resolution:	Invalid		
Description			
<p>We have a problem with migrating a plugin called "redmine-blocks". We removed old folder in /redmine/vendor/plugins and created new one. Then we called "rake db:migrate_plugins RAILS_ENV=production" in /redmine folder a no database migration took place. We restarted apache and when clicking on project we get internal error and this log:</p>			
<pre>ctionView::TemplateError (Mysql::Error: Table 'redmine.overview_blocks' doesn't exist: SHOW FIELDS FROM `overview_blocks`) on line #88 of vendor/plugins/projects_tree_view/app/views/projects/show. rhtml: 85: </p> 86: </div> 87: <% end %> 88: <%= call_hook(:view_projects_show_left, :project => @project) %> 89: </div> 90: 91: <div class="splitcontentright"> lib/redmine/hook.rb:63:in `send' lib/redmine/hook.rb:63:in `call_hook' lib/redmine/hook.rb:63:in `each' lib/redmine/hook.rb:63:in `call_hook' lib/redmine/hook.rb:60:in `tap' lib/redmine/hook.rb:60:in `call_hook' lib/redmine/hook.rb:144:in `call_hook' vendor/plugins/projects_tree_view/app/views/projects/show.rhtml:88:in `_run_rhtml_vendor47plug ins47projects_tree_view47app47views47projects47show46rhtml' app/controllers/projects_controller.rb:166:in `show' passenger (2.2.14) lib/phusion_passenger/rack/request_handler.rb:92:in `process_request' passenger (2.2.14) lib/phusion_passenger/abstract_request_handler.rb:207:in `main_loop' passenger (2.2.14) lib/phusion_passenger/railz/application_spawner.rb:441:in `start_request_ha ndler' passenger (2.2.14) lib/phusion_passenger/railz/application_spawner.rb:381:in `handle_spawn_app lication' passenger (2.2.14) lib/phusion_passenger/utils.rb:252:in `safe_fork' passenger (2.2.14) lib/phusion_passenger/railz/application_spawner.rb:377:in `handle_spawn_app lication' passenger (2.2.14) lib/phusion_passenger/abstract_server.rb:352:in `__send__' passenger (2.2.14) lib/phusion_passenger/abstract_server.rb:352:in `main_loop' passenger (2.2.14) lib/phusion_passenger/abstract_server.rb:196:in `start_synchronously' passenger (2.2.14) lib/phusion_passenger/abstract_server.rb:163:in `start' passenger (2.2.14) lib/phusion_passenger/railz/application_spawner.rb:222:in `start' passenger (2.2.14) lib/phusion_passenger/spawn_manager.rb:262:in `spawn_rails_application' passenger (2.2.14) lib/phusion_passenger/abstract_server_collection.rb:126:in `lookup_or_add' passenger (2.2.14) lib/phusion_passenger/spawn_manager.rb:256:in `spawn_rails_application' passenger (2.2.14) lib/phusion_passenger/abstract_server_collection.rb:80:in `synchronize' passenger (2.2.14) lib/phusion_passenger/abstract_server_collection.rb:79:in `synchronize' passenger (2.2.14) lib/phusion_passenger/spawn_manager.rb:255:in `spawn_rails_application' passenger (2.2.14) lib/phusion_passenger/spawn_manager.rb:154:in `spawn_application' passenger (2.2.14) lib/phusion_passenger/spawn_manager.rb:287:in `handle_spawn_application' passenger (2.2.14) lib/phusion_passenger/abstract_server.rb:352:in `__send__' passenger (2.2.14) lib/phusion_passenger/abstract_server.rb:352:in `main_loop'</pre>			

```
passenger (2.2.14) lib/phusion_passenger/abstract_server.rb:196:in `start_synchronously
```

As we take a look into mysql database "redmine", there is no table created with that name "overview_blocks". Then we took a look into the plugins folder vendor/plugins/redmine_blocks/db/migrate and into the file "001_create_tables.rb"

```
class CreateTable < ActiveRecord::Migration
  def self.up
    create_table :overview_blocks do |t|
      t.column :project_id, :integer, :null =>false
      t.column :name, :string, :unique=>true, :null => false
    end

    create_table :home_blocks do |t|
      t.column :name, :string, :unique=>true, :null => false
    end

    Project.find(:all).each do |prj|
      OverviewBlock.new do |ob|
        ob.project_id = prj.id
        ob.name = 'members'
        ob.save
      end

      OverviewBlock.new do |ob|
        ob.project_id = prj.id
        ob.name = 'news'
        ob.save
      end

      OverviewBlock.new do |ob|
        ob.project_id = prj.id
        ob.name = 'issues'
        ob.save
      end
    end
  end

  def self.down
    drop_table :overview_blocks
    drop_table :home_blocks
  end
end
```

This look all right, but why does redmine migrate:db does not create this needed tables?
Is there any reference table we have to clean up manually or do we have to rake "uninstall" something?

Tx for help

History

#1 - 2011-06-12 23:43 - Jean-Baptiste Barth

- Category changed from Database to Plugin Request
- Status changed from New to Closed
- Priority changed from High to Normal
- Resolution set to Invalid

You should definitely report it to the plugin owner. FYI, you should call rake db:migrate:all to migrate everything including plugin. Plugin uninstallation steps depends on each plugin, but rake db:migrate:plugin NAME=redmine_blah VERSION=0 should be ok for most cases.