

Redmine - Defect #20394

Patching the create method for User in Redmine version 3

2015-07-22 21:56 - Mike Sweetman

Status:	Closed	Start date:	
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:		Affected version:	3.0.4
Resolution:	Invalid		

Description

Hello, I have a plugin that patches the "create" method in the Users controller. It worked fine in version 2, but I am trying to upgrade to version 3. I have tried versions 3.0.3 and 3.0.4 with the same error both times. Here's the excerpt from my patch that is giving me trouble:

```
require 'user'

module MailchimpUserPatch
  def self.included(base)
    base.send(:include, InstanceMethods)

    base.class_eval do
      unloadable
      belongs_to :deliverable

      alias_method_chain :create, :mailchimp_subscribe
      alias_method_chain :update, :mailchimp_subscribe
    end
  end

  module InstanceMethods
  ...
  end
end
```

And here is the error I am getting:

```
NameError: undefined method `create' for class `User'
/Users/Pyro/.rvm/gems/ruby-2.1.2/gems/activerecord-4.2.3/lib/active_support/core_ext/module/aliasing.rb:32:in `alias_method'
/Users/Pyro/.rvm/gems/ruby-2.1.2/gems/activerecord-4.2.3/lib/active_support/core_ext/module/aliasing.rb:32:in `alias_method_chain'
/Users/Pyro/redmine-3.0/plugins/redmine_mailchimp/lib/mailchimp_user_patch.rb:11:in `block in included'
/Users/Pyro/redmine-3.0/plugins/redmine_mailchimp/lib/mailchimp_user_patch.rb:7:in `class_eval'
/Users/Pyro/redmine-3.0/plugins/redmine_mailchimp/lib/mailchimp_user_patch.rb:7:in `included'
/Users/Pyro/redmine-3.0/plugins/redmine_mailchimp/lib/mailchimp_user_patch.rb:78:in `include'
/Users/Pyro/redmine-3.0/plugins/redmine_mailchimp/lib/mailchimp_user_patch.rb:78:in `'
/Users/Pyro/.rvm/gems/ruby-2.1.2/gems/activerecord-4.2.3/lib/active_support/dependencies.rb:274:in `require'
/Users/Pyro/.rvm/gems/ruby-2.1.2/gems/activerecord-4.2.3/lib/active_support/dependencies.rb:274:in `block in require'
/Users/Pyro/.rvm/gems/ruby-2.1.2/gems/activerecord-4.2.3/lib/active_support/dependencies.rb:240:in `load_dependency'
/Users/Pyro/.rvm/gems/ruby-2.1.2/gems/activerecord-4.2.3/lib/active_support/dependencies.rb:274:in `require'
/Users/Pyro/.rvm/gems/ruby-2.1.2/gems/activerecord-4.2.3/lib/active_support/dependencies.rb:360:in `require_or_load'
/Users/Pyro/.rvm/gems/ruby-2.1.2/gems/activerecord-4.2.3/lib/active_support/dependencies.rb:317:in `depend_on'
/Users/Pyro/.rvm/gems/ruby-2.1.2/gems/activerecord-4.2.3/lib/active_support/dependencies.rb:233:i
```

```
n `require_dependency'  
/Users/Pyro/redmine-3.0/plugins/redmine_mailchimp/init.rb:2:in `'  
/Users/Pyro/.rvm/gems/ruby-2.1.2/gems/activesupport-4.2.3/lib/active_support/dependencies.rb:274:i  
n `require'  
/Users/Pyro/.rvm/gems/ruby-2.1.2/gems/activesupport-4.2.3/lib/active_support/dependencies.rb:274:i  
n `block in require'  
/Users/Pyro/.rvm/gems/ruby-2.1.2/gems/activesupport-4.2.3/lib/active_support/dependencies.rb:240:i  
n `load_dependency'  
/Users/Pyro/.rvm/gems/ruby-2.1.2/gems/activesupport-4.2.3/lib/active_support/dependencies.rb:274:i  
n `require'  
/Users/Pyro/redmine-3.0/lib/redmine/plugin.rb:155:in `block in load'  
/Users/Pyro/redmine-3.0/lib/redmine/plugin.rb:146:in `each'  
/Users/Pyro/redmine-3.0/lib/redmine/plugin.rb:146:in `load'  
/Users/Pyro/redmine-3.0/config/initializers/30-redmine.rb:21:in `'  
/Users/Pyro/.rvm/gems/ruby-2.1.2/gems/activesupport-4.2.3/lib/active_support/dependencies.rb:268:i  
n `load'  
/Users/Pyro/.rvm/gems/ruby-2.1.2/gems/activesupport-4.2.3/lib/active_support/dependencies.rb:268:i  
n `block in load'  
/Users/Pyro/.rvm/gems/ruby-2.1.2/gems/activesupport-4.2.3/lib/active_support/dependencies.rb:240:i  
n `load_dependency'  
/Users/Pyro/.rvm/gems/ruby-2.1.2/gems/activesupport-4.2.3/lib/active_support/dependencies.rb:268:i  
n `load'  
/Users/Pyro/.rvm/gems/ruby-2.1.2/gems/railties-4.2.3/lib/rails/engine.rb:652:in `block in load_con  
fig_initializer'  
/Users/Pyro/.rvm/gems/ruby-2.1.2/gems/activesupport-4.2.3/lib/active_support/notifications.rb:166:  
in `instrument'  
/Users/Pyro/.rvm/gems/ruby-2.1.2/gems/railties-4.2.3/lib/rails/engine.rb:651:in `load_config_initi  
alizer'  
/Users/Pyro/.rvm/gems/ruby-2.1.2/gems/railties-4.2.3/lib/rails/engine.rb:616:in `block (2 levels)  
in <class:Engine>'  
/Users/Pyro/.rvm/gems/ruby-2.1.2/gems/railties-4.2.3/lib/rails/engine.rb:615:in `each'  
/Users/Pyro/.rvm/gems/ruby-2.1.2/gems/railties-4.2.3/lib/rails/engine.rb:615:in `block in <class:E  
ngine>'  
/Users/Pyro/.rvm/gems/ruby-2.1.2/gems/railties-4.2.3/lib/rails/initializable.rb:30:in `instance_ex  
ec'  
/Users/Pyro/.rvm/gems/ruby-2.1.2/gems/railties-4.2.3/lib/rails/initializable.rb:30:in `run'  
/Users/Pyro/.rvm/gems/ruby-2.1.2/gems/railties-4.2.3/lib/rails/initializable.rb:55:in `block in ru  
n_initializers'  
/Users/Pyro/.rvm/gems/ruby-2.1.2/gems/railties-4.2.3/lib/rails/initializable.rb:44:in `each'  
/Users/Pyro/.rvm/gems/ruby-2.1.2/gems/railties-4.2.3/lib/rails/initializable.rb:44:in `tsort_each_  
child'  
/Users/Pyro/.rvm/gems/ruby-2.1.2/gems/railties-4.2.3/lib/rails/initializable.rb:54:in `run_initial  
izers'  
/Users/Pyro/.rvm/gems/ruby-2.1.2/gems/railties-4.2.3/lib/rails/application.rb:352:in `initialize!'  
/Users/Pyro/redmine-3.0/config/environment.rb:14:in `'  
/Users/Pyro/.rvm/gems/ruby-2.1.2/gems/activesupport-4.2.3/lib/active_support/dependencies.rb:274:i  
n `require'  
/Users/Pyro/.rvm/gems/ruby-2.1.2/gems/activesupport-4.2.3/lib/active_support/dependencies.rb:274:i  
n `block in require'  
/Users/Pyro/.rvm/gems/ruby-2.1.2/gems/activesupport-4.2.3/lib/active_support/dependencies.rb:240:i  
n `load_dependency'  
/Users/Pyro/.rvm/gems/ruby-2.1.2/gems/activesupport-4.2.3/lib/active_support/dependencies.rb:274:i  
n `require'  
/Users/Pyro/.rvm/gems/ruby-2.1.2/gems/railties-4.2.3/lib/rails/application.rb:328:in `require_envi  
ronment!'  
/Users/Pyro/.rvm/gems/ruby-2.1.2/gems/railties-4.2.3/lib/rails/application.rb:457:in `block in run  
_tasks_blocks'  
/Users/Pyro/.rvm/gems/ruby-2.1.2/bin/ruby_executable_hooks:15:in `eval'  
/Users/Pyro/.rvm/gems/ruby-2.1.2/bin/ruby_executable_hooks:15:in `'  
Tasks: TOP => redmine:plugins:migrate => environment  
(See full trace by running task with --trace)
```

Can anyone help me out?

History

#1 - 2015-07-23 13:52 - Toshi MARUYAMA

- Status changed from New to Closed
- Resolution set to Invalid

ActiveRecord::Base::create has gone.

<http://apidock.com/rails/v3.1.0/ActiveRecord/Base/create/class>