

Redmine - Defect #2811

Redmine SVN (Trunk) r2519 doesn't work in subdirectory

2009-02-23 14:46 - Egor Morozov

Status:	Closed	Start date:	2009-02-23
Priority:	Urgent	Due date:	
Assignee:		% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:		Affected version:	
Resolution:			
<div>Description</div> <p>Hello!</p> <p>I've updated Redmine to the latest SVN revision today and it stopped working. After resolving several issues with plugins I have this error message appearing:</p> <pre>ActionController::RoutingError (No route matches "/redmine/" with {:method=>:get}): /usr/local/lib/ruby/gems/1.8/gems/actionpack-2.2.2/lib/action_controller/routing/recognition_o ptimisation.rb:66:in `recognize_path' /usr/local/lib/ruby/gems/1.8/gems/actionpack-2.2.2/lib/action_controller/routing/route_set.rb: 386:in `recognize' /usr/local/lib/ruby/gems/1.8/gems/actionpack-2.2.2/lib/action_controller/dispatcher.rb:182:in `handle_request' /usr/local/lib/ruby/gems/1.8/gems/actionpack-2.2.2/lib/action_controller/dispatcher.rb:110:in `dispatch_unlocked' /usr/local/lib/ruby/gems/1.8/gems/actionpack-2.2.2/lib/action_controller/dispatcher.rb:123:in `dispatch' /usr/local/lib/ruby/gems/1.8/gems/actionpack-2.2.2/lib/action_controller/dispatcher.rb:122:in `synchronize' /usr/local/lib/ruby/gems/1.8/gems/actionpack-2.2.2/lib/action_controller/dispatcher.rb:122:in `dispatch' /usr/local/lib/ruby/gems/1.8/gems/actionpack-2.2.2/lib/action_controller/dispatcher.rb:132:in `dispatch_cgi' /usr/local/lib/ruby/gems/1.8/gems/actionpack-2.2.2/lib/action_controller/dispatcher.rb:39:in ` dispatch' /usr/local/lib/ruby/gems/1.8/gems/passenger-2.0.6/lib/passenger/railz/request_handler.rb:38:in `process_request' /usr/local/lib/ruby/gems/1.8/gems/passenger-2.0.6/lib/passenger/abstract_request_handler.rb:16 5:in `main_loop' /usr/local/lib/ruby/gems/1.8/gems/passenger-2.0.6/lib/passenger/railz/application_spawner.rb:3 21:in `start_request_handler' /usr/local/lib/ruby/gems/1.8/gems/passenger-2.0.6/lib/passenger/railz/application_spawner.rb:1 46:in `spawn_application!' /usr/local/lib/ruby/gems/1.8/gems/passenger-2.0.6/lib/passenger/utils.rb:163:in `safe_fork' /usr/local/lib/ruby/gems/1.8/gems/passenger-2.0.6/lib/passenger/utils.rb:161:in `fork' /usr/local/lib/ruby/gems/1.8/gems/passenger-2.0.6/lib/passenger/utils.rb:161:in `safe_fork' /usr/local/lib/ruby/gems/1.8/gems/passenger-2.0.6/lib/passenger/railz/application_spawner.rb:1 32:in `spawn_application!' /usr/local/lib/ruby/gems/1.8/gems/passenger-2.0.6/lib/passenger/utils.rb:163:in `safe_fork' /usr/local/lib/ruby/gems/1.8/gems/passenger-2.0.6/lib/passenger/utils.rb:161:in `fork' /usr/local/lib/ruby/gems/1.8/gems/passenger-2.0.6/lib/passenger/utils.rb:161:in `safe_fork' /usr/local/lib/ruby/gems/1.8/gems/passenger-2.0.6/lib/passenger/railz/application_spawner.rb:1 31:in `spawn_application!' /usr/local/lib/ruby/gems/1.8/gems/passenger-2.0.6/lib/passenger/spawn_manager.rb:234:in `spawn _rails_application' /usr/local/lib/ruby/gems/1.8/gems/passenger-2.0.6/lib/passenger/spawn_manager.rb:217:in `synch ronize' /usr/local/lib/ruby/gems/1.8/gems/passenger-2.0.6/lib/passenger/spawn_manager.rb:217:in `spawn _rails_application' /usr/local/lib/ruby/gems/1.8/gems/passenger-2.0.6/lib/passenger/spawn_manager.rb:126:in `spawn _application'</pre>			

```
/usr/local/lib/ruby/gems/1.8/gems/passenger-2.0.6/lib/passenger/spawn_manager.rb:251:in `handle_spawn_application'
/usr/local/lib/ruby/gems/1.8/gems/passenger-2.0.6/lib/passenger/abstract_server.rb:317:in `__send__'
/usr/local/lib/ruby/gems/1.8/gems/passenger-2.0.6/lib/passenger/abstract_server.rb:317:in `main_loop'
/usr/local/lib/ruby/gems/1.8/gems/passenger-2.0.6/lib/passenger/abstract_server.rb:168:in `start_synchronously'
/usr/local/lib/ruby/gems/1.8/gems/passenger-2.0.6/bin/passenger-spawn-server:46
```

I have Redmine installed on FreeBSD, available at <https://adm.lan/redmine/> (running Apache 2.2)

I've tried both Passenger & FastCGI, none is working.

History

#1 - 2009-02-23 14:47 - Egor Morozov

Oh, by the way, I was upgrading from [r2483](#).

#2 - 2009-02-23 15:18 - Jean-Baptiste Barth

There were many changes in [r2493](#), maybe your problem is related to that, you should look at [this news](#)

#3 - 2009-02-23 15:23 - Egor Morozov

Hello!

I've read this, installed Rails 2.2.2 and executed
rake config/initializers/session_store.rb

I've also removed all my custom plugins to check if it's okay, but it's still not working.

I've tried changing config/routes.rb:

```
map.home "", :controller => 'welcome'
to
map.home '/redmine', :controller => 'welcome'
```

And welcome page opened although the styles and internal pages didn't work.

Changing
map.signin 'login', :controller => 'account', :action => 'login'
to
map.signin 'redmine/login', :controller => 'account', :action => 'login'

Allowed me to open login page, but it's really strange.

Hope this information will help.

Thanks.

#4 - 2009-02-23 15:39 - Jean-Baptiste Barth

Seems like your problem is related to the fact you're running redmine under a subdirectory. Maybe [this post](#) will help you (especially the solution proposed by Jean-Philippe)

#5 - 2009-02-23 15:52 - Egor Morozov

I've added the line. It works, but the real paths are not working:

```
ActionController::RoutingError (No route matches "/stylesheets/jstoolbar.css" with {:method=>:get}):
/usr/local/lib/ruby/gems/1.8/gems/actionpack-2.2.2/lib/action_controller/routing/recognization_optimisation.
rb:66:in `recognize_path'
/usr/local/lib/ruby/gems/1.8/gems/actionpack-2.2.2/lib/action_controller/routing/route_set.rb:386:in `recognize'
/usr/local/lib/ruby/gems/1.8/gems/actionpack-2.2.2/lib/action_controller/dispatcher.rb:182:in `handle_request'
/usr/local/lib/ruby/gems/1.8/gems/actionpack-2.2.2/lib/action_controller/dispatcher.rb:110:in `dispatch_unlocked'
/usr/local/lib/ruby/gems/1.8/gems/actionpack-2.2.2/lib/action_controller/dispatcher.rb:123:in `dispatch'
/usr/local/lib/ruby/gems/1.8/gems/actionpack-2.2.2/lib/action_controller/dispatcher.rb:122:in `synchronize'
,
```

```

/usr/local/lib/ruby/gems/1.8/gems/actionpack-2.2.2/lib/action_controller/dispatcher.rb:122:in `dispatch'
/usr/local/lib/ruby/gems/1.8/gems/actionpack-2.2.2/lib/action_controller/dispatcher.rb:132:in `dispatch_cg
i'
/usr/local/lib/ruby/gems/1.8/gems/actionpack-2.2.2/lib/action_controller/dispatcher.rb:39:in `dispatch'
/usr/local/lib/ruby/gems/1.8/gems/passenger-2.0.6/lib/passenger/railz/request_handler.rb:38:in `process_re
quest'
/usr/local/lib/ruby/gems/1.8/gems/passenger-2.0.6/lib/passenger/abstract_request_handler.rb:165:in `main_l
oop'
/usr/local/lib/ruby/gems/1.8/gems/passenger-2.0.6/lib/passenger/railz/application_spawner.rb:321:in `start
_request_handler'
/usr/local/lib/ruby/gems/1.8/gems/passenger-2.0.6/lib/passenger/railz/application_spawner.rb:146:in `spawn
_application!'
/usr/local/lib/ruby/gems/1.8/gems/passenger-2.0.6/lib/passenger/utils.rb:163:in `safe_fork'
/usr/local/lib/ruby/gems/1.8/gems/passenger-2.0.6/lib/passenger/utils.rb:161:in `fork'
/usr/local/lib/ruby/gems/1.8/gems/passenger-2.0.6/lib/passenger/utils.rb:161:in `safe_fork'
/usr/local/lib/ruby/gems/1.8/gems/passenger-2.0.6/lib/passenger/railz/application_spawner.rb:132:in `spawn
_application!'
/usr/local/lib/ruby/gems/1.8/gems/passenger-2.0.6/lib/passenger/utils.rb:163:in `safe_fork'
/usr/local/lib/ruby/gems/1.8/gems/passenger-2.0.6/lib/passenger/utils.rb:161:in `fork'
/usr/local/lib/ruby/gems/1.8/gems/passenger-2.0.6/lib/passenger/utils.rb:161:in `safe_fork'
/usr/local/lib/ruby/gems/1.8/gems/passenger-2.0.6/lib/passenger/railz/application_spawner.rb:131:in `spawn
_application!'
/usr/local/lib/ruby/gems/1.8/gems/passenger-2.0.6/lib/passenger/spawn_manager.rb:234:in `spawn_rails_appli
cation'
/usr/local/lib/ruby/gems/1.8/gems/passenger-2.0.6/lib/passenger/spawn_manager.rb:217:in `synchronize'
/usr/local/lib/ruby/gems/1.8/gems/passenger-2.0.6/lib/passenger/spawn_manager.rb:217:in `spawn_rails_appli
cation'
/usr/local/lib/ruby/gems/1.8/gems/passenger-2.0.6/lib/passenger/spawn_manager.rb:126:in `spawn_application
'
/usr/local/lib/ruby/gems/1.8/gems/passenger-2.0.6/lib/passenger/spawn_manager.rb:251:in `handle_spawn_appl
ication'
/usr/local/lib/ruby/gems/1.8/gems/passenger-2.0.6/lib/passenger/abstract_server.rb:317:in `__send__'
/usr/local/lib/ruby/gems/1.8/gems/passenger-2.0.6/lib/passenger/abstract_server.rb:317:in `main_loop'
/usr/local/lib/ruby/gems/1.8/gems/passenger-2.0.6/lib/passenger/abstract_server.rb:168:in `start_synchrono
usly'
/usr/local/lib/ruby/gems/1.8/gems/passenger-2.0.6/bin/passenger-spawn-server:46

```

#6 - 2009-02-24 15:02 - Egor Morozov

Any ideas how to resolve the problem?

#7 - 2009-02-25 10:53 - Jean-Philippe Lang

As Jean-Baptiste said, you have to add this at the end of config/environment.rb:

```
ActionController::AbstractRequest.relative_url_root = "/redmine"
```

And **restart** the app. It perfectly works.

#8 - 2009-02-25 14:30 - Egor Morozov

I know that I need to restart the app after changes. I did it and it still doesn't work. When I try to open any **real** file (like *.css) I get 404 Not Found error from Redmine.

#9 - 2009-02-25 14:41 - Egor Morozov

- Status changed from New to Resolved

Strange... it started working after svn update.

Anyway, thanks for your help.

#10 - 2009-02-25 15:59 - Jean-Philippe Lang

- Status changed from Resolved to Closed