

Redmine - Defect #2894

Update to svn HEAD breaks existing mod_ruby (passenger) deployments.

2009-03-04 12:10 - Leszek Ciesielski

Status: Closed	Start date: 2009-03-04
Priority: Normal	Due date:
Assignee:	% Done: 0%
Category:	Estimated time: 0.00 hour
Target version:	Affected version:
Resolution: Fixed	

Description

I am running redmine svn-head using Apache and Passenger. The working setup (described on http://www.modrails.com/documentation/Users%20guide.html#deploying_rails_to_sub_uri) has been broken with recent svn update. And in quite ugly way - all Redmine was able to show to me was a 404 page, with only "ActionController::RoutingError (No route matches "/redmine/" with {:method=>:get}):" in log giving a clue to what has actually gone wrong. To fix, it is required to add the following line at the end of your config/environment.rb :

ActionController::AbstractRequest.relative_url_root = "/redmine" (as described on http://www.redmine.org/wiki/redmine/HowTo_Install_Redmine_in_a_sub-URI).

Shouldn't this be mentioned in <http://www.redmine.org/wiki/1/RedmineUpgrade> ? And besides, what *did* change that this additional configuration is necessary?

Associated revisions

Revision 2551 - 2009-03-04 18:37 - Jean-Philippe Lang

Fixed broken OpenID authentication after migration to Rails 2.2 (#2894).

History

#1 - 2009-03-04 12:23 - Leszek Ciesielski

- File production.log added

After this configuration setting has been added, OpenID authentication no longer works (HTTP 500 errors, "NoMethodError (undefined method `relative_url_root' for ActionController::AbstractRequest:Class):"). Log attached.

#2 - 2009-03-04 18:45 - Jean-Philippe Lang

- Status changed from New to Closed

- Resolution set to Fixed

The OpenID authentication error is fixed in [r2551](#).

And besides, what did change that this additional configuration is necessary?

Redmine did not introduce any change on this point but Rails 2.2.2 is now used.

It looks like the problem is on the mod_rails side:

<http://schronet.webhop.org:8080/blog/installing-a-rails-application-in-a-subfolder-using-phusion-passenger/>

#3 - 2009-03-05 09:53 - Leszek Ciesielski

- Status changed from Closed to Reopened

OpenID works fine, my site also functions ok. However, rake db:migrate RAILS_ENV="test" reports:

```
DEPRECATION WARNING: ActionController::AbstractRequest.relative_url_root= has been renamed.You can now set it with config.action_controller.relative_url_root=. (called from /var/www/redmine/config/environment.rb:54)
```

(and this also shows up in logs). Setting this as the warning suggests broke my deployment. Leaving it as I have it set currently results in failures in rake test.

#4 - 2009-03-06 23:39 - Jean-Philippe Lang

Setting this as the warning suggests broke my deployment.

This is a Rails warning. Please attach your environment.rb.

#5 - 2009-03-10 12:01 - Leszek Ciesielski

- File environment.rb added

#6 - 2009-05-26 10:36 - Leszek Ciesielski

- File environment.rb added

I have updated my environment.rb as the deprecation warning suggested, I had previously placed the configuration directive wrongly (after 'end', d'oh!). Now the test failures are down to 16, from 80-something while I was using the deprecated ActionController::AbstractRequest.relative_url_root . Still, all tests should pass, shouldn't they?

#7 - 2011-06-13 12:33 - Jean-Baptiste Barth

- Status changed from Reopened to Closed

Pretty old bug, I suppose it's solved in latest stable releases.

Files

production.log	104 KB	2009-03-04	Leszek Ciesielski
environment.rb	2.1 KB	2009-03-10	Leszek Ciesielski
environment.rb	2.23 KB	2009-05-26	Leszek Ciesielski