

## ChiliProject - Bug # 849: Prefix parameter of thin is not working

<b>Status:</b>	Closed	<b>Priority:</b>	Normal
<b>Author:</b>	Yuriy Cherniavsky	<b>Category:</b>	Libraries
<b>Created:</b>	2012-01-26	<b>Assignee:</b>	Holger Just
<b>Updated:</b>	2012-02-06	<b>Due date:</b>	
<b>Remote issue URL:</b>			
<b>Affected version:</b>	2.6.0		
<b>Description:</b>	If thin runs with '/' value of prefix parameter then everithing work perfect. If thin runs with for example '/prefix' value of prefix parameter then exception occur: <pre> Processing ApplicationController#index (for XXX.XXX.XXX.XXX at 2012-01-26 20:14:13) [GET]  ActionController::RoutingError (No route matches "/prefix" with {:method=>:get}): thin (1.3.1) lib/thin/connection.rb:80:in `pre_process' thin (1.3.1) lib/thin/connection.rb:78:in `catch' thin (1.3.1) lib/thin/connection.rb:78:in `pre_process' thin (1.3.1) lib/thin/connection.rb:53:in `process' thin (1.3.1) lib/thin/connection.rb:38:in `receive_data' eventmachine (0.12.10) lib/eventmachine.rb:256:in `run_machine' eventmachine (0.12.10) lib/eventmachine.rb:256:in `run' thin (1.3.1) lib/thin/backends/base.rb:61:in `start' thin (1.3.1) lib/thin/server.rb:159:in `start' thin (1.3.1) lib/thin/controllers/controller.rb:86:in `start' thin (1.3.1) lib/thin/runner.rb:185:in `send' thin (1.3.1) lib/thin/runner.rb:185:in `run_command' thin (1.3.1) lib/thin/runner.rb:151:in `run!' thin (1.3.1) bin/thin:6 /home/pm/.rvm/gems/ruby-1.8.7-p352@chiliproject/bin/thin:19:in `load' /home/pm/.rvm/gems/ruby-1.8.7-p352@chiliproject/bin/thin:19  Rendering /home/pm/chiliproject/public/404.html (404 Not Found) </pre>  This bug reproduce under release-v2.6.0 brunch, under release-v2.4.0 brunch everithing work as expected with and without prefix parameter.		

### Associated revisions

2012-01-29 09:47 pm - Holger Just

[#849 #789] Remove config.ru as Rails 2.3 doesn work well as a rack-only app

2012-02-06 10:50 pm - Holger Just

[#849 #789] Remove config.ru - Backport for 2.7

Rails 2.3 doesn't work well as a rack-only app

### History

2012-01-26 08:22 pm - Holger Just

- Target version deleted (2.7.0)

- Affected version set to 2.6.0

**2012-01-26 09:06 pm - Holger Just**

This is a bug which is caused by the introduction of the @config.ru@ file for #789.

A quick workaround for this is to use @--adapter rails@ and to thus force it into rails mode instead of rack mode. That said, I'm trying to fix it for the next release.

**2012-01-29 06:53 pm - Holger Just**

- Target version set to 3.0.0

- Assignee set to Holger Just

- Category set to Libraries

- File relative\_url\_root.diff added

I'm about to remove the whole @config.ru@ file (and re-open #789). It causes too much trouble with Rails 2.3. Besides this issue there's also a problem of routing. If a request isn't matched by a route, an exception is thrown that can't easily be handled by any controller. Rails 3.1 and above do some magic in their dispatcher there. But I wouldn't want to re-implement this.

Thus, I think the most sensible cause of action id to not supply a rack-only mode until we have moved up to Rails >= 3.1.

That said, this immediate issue can be fixed with a simple dispatcher class in @config.ru@. A patch can be found in the attachment.

**2012-01-29 08:47 pm - Holger Just**

- Status changed from Open to Closed

**2012-02-06 10:14 pm - Holger Just**

- Target version changed from 3.0.0 to 2.7.0

I backported the fix for 2.7. So the numerically first version this patch is present in is 2.7. This is slightly out-of-protocol but I really wanted to have the patch in 2.7.

## Files

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relative_url_root.diff	475 Bytes	2012-01-29	Holger Just
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