

Redmine - Defect #5422

email notification broken on OSX snow leopard

2010-05-01 18:13 - Peter Englmaier

Status:	Closed	Start date:	2010-05-01
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:	Email notifications	Estimated time:	0.00 hour
Target version:		Affected version:	
Resolution:			
Description			
Test email is not sent out due to a segmentation fault, according to this log entry in mongrel.3002.log:			
<pre>/Applications/redmine-0.9.3-0/ruby/lib/ruby/gems/1.8/gems/actionmailer-2.3.5/lib/action_mailer/bas e.rb:691: [BUG] Segmentation fault ruby 1.8.7 (2009-12-24 patchlevel 248) [i686-darwin8.10.2], MBARI 0x8770, Ruby Enterprise Edition 2010.01</pre>			
I've got this error with 0.9.3 as well as the current trunk version 0.9.4.devel.3731 (MySQL). My installation is based on the bitnami osx native install (0.9.3-0), but upgraded using svn to the latest trunk and migrated following the wiki instructions.			
I am using the following email.yml:			
<pre>production: delivery_method: :sendmail</pre>			
Digging through the source code, I realize that email is sent by calling the /usr/sbin/sendmail command. Sending email using sendmail works fine for the redmine user (which is running the servers). But if the redmine server process is trying to send email it never calls the binary, it just segfaults.			
<pre>bash-3.2\$ which ruby /Applications/redmine-0.9.3-0/ruby/bin/ruby bash-3.2\$ RAILS_ENV=production ruby script/about About your application's environment Ruby version 1.8.7 (i686-darwin8.10.2) RubyGems version 1.3.5 Rack version 1.0 Rails version 2.3.5 Active Record version 2.3.5 Active Resource version 2.3.5 Action Mailer version 2.3.5 Active Support version 2.3.5 Application root /Applications/redmine-0.9.3-0/apps/redmine Environment production Database adapter mysql Database schema version 20100313171051</pre>			
The .ruby.bin process crashes and leaves a report in /Library/Logs/DiagnosticReports/.ruby.bin_2010-05-01-180921_localhost.crash which is attached to this bug report.			
BTW, thanks for creating redmine! I like it a lot :-)			

History

#1 - 2010-05-06 20:13 - Peter Englmaier

- Status changed from New to Resolved

I thought a good starting point is to run the test suite, but this also results in a core dump:

```
alpha:redmine redmine$ rake test:coverage(in /Applications/redmine-0.9.3-0/apps/redmine)
rm -f coverage
rm -f coverage.data
Loaded suite /Applications/redmine-0.9.3-0/ruby/bin/rcov
Started
```

Finished in 0.000246 seconds.

```
0 tests, 0 assertions, 0 failures, 0 errors
/Applications/redmine-0.9.3-0/ruby/lib/ruby/gems/1.8/gems/rcov-0.8.1.2.0/bin/rcov:343: [BUG] Segmentation fault
ruby 1.8.7 (2009-12-24 patchlevel 248) [i686-darwin8.10.2], MBARI 0x8770, Ruby Enterprise Edition 2010.01
```

The file /Applications/redmine-0.9.3-0/apps/redmine/coverage/index.html does not exist.

I think this is not a redmine bug, but a bug in the bitnami ruby stack. I will open a bug report with bitnami.

#2 - 2010-05-09 10:29 - Peter Englmaier

The problem is indeed fixed with the new redmine release from bitnami.

#3 - 2011-03-24 10:56 - Toshi MARUYAMA

- *Category set to Email notifications*

- *Status changed from Resolved to Closed*

Files

ruby.bin_2010-05-01-180921_localhost.crash	6.67 KB	2010-05-01	Peter Englmaier
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