

Redmine - Defect #2992

Each POST causes an ERROR 500

2009-03-17 19:52 - Pierre Yager

Status:	Closed	Start date:	2009-03-17
Priority:	High	Due date:	
Assignee:		% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:		Affected version:	
Resolution:	No feedback		
<b>Description</b>			
Each time I "POST" something to Redmine, it fails with an error 500 :			
There is nothing in production.log and apache_error.log contains this :			
1. cat apache_error.log			
[Tue Mar 17 19:48:20 2009] [error] [client 192.168.57.106] Premature end of script headers: projects, referer: <a href="http://somedomain.tld/projects/neptis/issues">http://somedomain.tld/projects/neptis/issues</a>			
[Tue Mar 17 19:49:31 2009] [error] [client 192.168.57.106] Premature end of script headers: issues, referer: <a href="http://somedomain.tld/issues/bulk_edit?ids%5B%5D=1054&amp;ids%5B%5D=1055">http://somedomain.tld/issues/bulk_edit?ids%5B%5D=1054&amp;ids%5B%5D=1055</a>			
I updated to redmine HEAD several times and this problem is still here.			

History

#1 - 2009-03-17 19:58 - Pierre Yager

Pierre Yager wrote:

Each time I "POST" something to Redmine, it fails with an error 500 :

There is nothing in production.log and apache\_error.log contains this :

```
1. cat apache_error.log
[Tue Mar 17 19:48:20 2009] [error] [client 192.168.57.106] Premature end of script headers: projects, referer:
http://somedomain.tld/projects/neptis/issues
[Tue Mar 17 19:49:31 2009] [error] [client 192.168.57.106] Premature end of script headers: issues, referer:
http://somedomain.tld/issues/bulk\_edit?ids%5B%5D=1054&ids%5B%5D=1055
```

I updated to redmine HEAD several times and this problem is still here.

I run redmine HEAD on Debian Testing, with Apache 2 and Passenger (mod\_rails) 2.1.2, Backend is MySQL 5.0.51a-24 (from Debian Testing)

#2 - 2009-06-08 15:40 - Felix Dominguez

Pierre

If you run redmine standalone do you get the same error?

change directory to the redmine install directory  
then run "ruby script/server -e production"

Also check your permissions. Passenger defaults to running the rails app as the owner of config/environment.rb. That user needs permissions to the directories specified in the [Redmine Installation instructions](#).

#3 - 2009-06-09 09:37 - Pierre Yager

Hi Felix,

Thanks for your help, I updated redmine to latest SVN, changed the permissions to www-data:www-data / 775 for the whole redmine tree.

The problem is still here with passenger. So I ran script/server -e production and I got this stack trace (I removed the mongrel part of the stack trace) :

```
NoMethodError (undefined method `finder' for #<ActionView::Base:0xf5ea24c8>):
/vendor/plugins/engines_old/lib/engines/rails_extensions/action_mailer.rb:73:in `initialize_template_class'
/usr/lib/ruby/gems/1.8/gems/actionmailer-2.2.2/lib/action_mailer/base.rb:562:in `render'
```

/app/models/mailer.rb:333:in `render\_message'  
/usr/lib/ruby/gems/1.8/gems/actionmailer-2.2.2/lib/action\_mailer/base.rb:481:in `create!'  
/usr/lib/ruby/gems/1.8/gems/actionmailer-2.2.2/lib/action\_mailer/base.rb:471:in `each'  
/usr/lib/ruby/gems/1.8/gems/actionmailer-2.2.2/lib/action\_mailer/base.rb:471:in `create!'  
/usr/lib/ruby/gems/1.8/gems/actionmailer-2.2.2/lib/action\_mailer/base.rb:455:in `initialize'  
/usr/lib/ruby/gems/1.8/gems/actionmailer-2.2.2/lib/action\_mailer/base.rb:392:in `new'  
/usr/lib/ruby/gems/1.8/gems/actionmailer-2.2.2/lib/action\_mailer/base.rb:392:in `method\_missing'  
/app/models/journal\_observer.rb:20:in `after\_create'  
/usr/lib/ruby/gems/1.8/gems/activerecord-2.2.2/lib/active\_record/observer.rb:171:in `send'  
/usr/lib/ruby/gems/1.8/gems/activerecord-2.2.2/lib/active\_record/observer.rb:171:in `update'  
/usr/lib/ruby/1.8/observer.rb:185:in `notify\_observers'  
/usr/lib/ruby/1.8/observer.rb:184:in `each'  
/usr/lib/ruby/1.8/observer.rb:184:in `notify\_observers'  
/usr/lib/ruby/gems/1.8/gems/activerecord-2.2.2/lib/active\_record/callbacks.rb:328:in `notify'  
/usr/lib/ruby/gems/1.8/gems/activerecord-2.2.2/lib/active\_record/callbacks.rb:321:in `callback'  
/usr/lib/ruby/gems/1.8/gems/activerecord-2.2.2/lib/active\_record/callbacks.rb:238:in `create\_without\_timestamps'  
/usr/lib/ruby/gems/1.8/gems/activerecord-2.2.2/lib/active\_record/timestamp.rb:29:in `create'  
/usr/lib/ruby/gems/1.8/gems/activerecord-2.2.2/lib/active\_record/base.rb:2699:in `create\_or\_update\_without\_callbacks'  
/usr/lib/ruby/gems/1.8/gems/activerecord-2.2.2/lib/active\_record/callbacks.rb:222:in `create\_or\_update'  
/usr/lib/ruby/gems/1.8/gems/activerecord-2.2.2/lib/active\_record/base.rb:2383:in `save\_without\_validation'  
/usr/lib/ruby/gems/1.8/gems/activerecord-2.2.2/lib/active\_record/validations.rb:1009:in `save\_without\_dirty'  
/usr/lib/ruby/gems/1.8/gems/activerecord-2.2.2/lib/active\_record/dirty.rb:79:in `save\_without\_transactions'  
/usr/lib/ruby/gems/1.8/gems/activerecord-2.2.2/lib/active\_record/transactions.rb:179:in `send'  
/usr/lib/ruby/gems/1.8/gems/activerecord-2.2.2/lib/active\_record/transactions.rb:179:in `with\_transaction\_returning\_status'  
/usr/lib/ruby/gems/1.8/gems/activerecord-2.2.2/lib/active\_record/connection\_adapters/abstract/database\_statements.rb:66:in `transaction'  
/usr/lib/ruby/gems/1.8/gems/activerecord-2.2.2/lib/active\_record/transactions.rb:129:in `transaction'  
/usr/lib/ruby/gems/1.8/gems/activerecord-2.2.2/lib/active\_record/transactions.rb:138:in `transaction'  
/usr/lib/ruby/gems/1.8/gems/activerecord-2.2.2/lib/active\_record/transactions.rb:178:in `with\_transaction\_returning\_status'  
/usr/lib/ruby/gems/1.8/gems/activerecord-2.2.2/lib/active\_record/transactions.rb:146:in `save'  
/usr/lib/ruby/gems/1.8/gems/activerecord-2.2.2/lib/active\_record/transactions.rb:158:in `rollback\_active\_record\_state!'  
/usr/lib/ruby/gems/1.8/gems/activerecord-2.2.2/lib/active\_record/transactions.rb:146:in `save'  
/app/models/journal.rb:43:in `save'  
/app/models/issue.rb:313:in `create\_journal'  
/usr/lib/ruby/gems/1.8/gems/activesupport-2.2.2/lib/active\_support/callbacks.rb:178:in `send'  
/usr/lib/ruby/gems/1.8/gems/activesupport-2.2.2/lib/active\_support/callbacks.rb:178:in `evaluate\_method'  
/usr/lib/ruby/gems/1.8/gems/activesupport-2.2.2/lib/active\_support/callbacks.rb:166:in `call'  
/usr/lib/ruby/gems/1.8/gems/activesupport-2.2.2/lib/active\_support/callbacks.rb:93:in `run'  
/usr/lib/ruby/gems/1.8/gems/activesupport-2.2.2/lib/active\_support/callbacks.rb:92:in `each'  
/usr/lib/ruby/gems/1.8/gems/activesupport-2.2.2/lib/active\_support/callbacks.rb:92:in `send'  
/usr/lib/ruby/gems/1.8/gems/activesupport-2.2.2/lib/active\_support/callbacks.rb:92:in `run'  
/usr/lib/ruby/gems/1.8/gems/activesupport-2.2.2/lib/active\_support/callbacks.rb:277:in `run\_callbacks'  
/usr/lib/ruby/gems/1.8/gems/activerecord-2.2.2/lib/active\_record/callbacks.rb:315:in `callback'  
/usr/lib/ruby/gems/1.8/gems/activerecord-2.2.2/lib/active\_record/callbacks.rb:223:in `create\_or\_update'  
/usr/lib/ruby/gems/1.8/gems/activerecord-2.2.2/lib/active\_record/base.rb:2383:in `save\_without\_validation'  
/usr/lib/ruby/gems/1.8/gems/activerecord-2.2.2/lib/active\_record/validations.rb:1009:in `save\_without\_dirty'  
/usr/lib/ruby/gems/1.8/gems/activerecord-2.2.2/lib/active\_record/dirty.rb:79:in `save\_without\_transactions'  
/usr/lib/ruby/gems/1.8/gems/activerecord-2.2.2/lib/active\_record/transactions.rb:179:in `send'  
/usr/lib/ruby/gems/1.8/gems/activerecord-2.2.2/lib/active\_record/transactions.rb:179:in `with\_transaction\_returning\_status'  
/usr/lib/ruby/gems/1.8/gems/activerecord-2.2.2/lib/active\_record/connection\_adapters/abstract/database\_statements.rb:66:in `transaction'  
/usr/lib/ruby/gems/1.8/gems/activerecord-2.2.2/lib/active\_record/transactions.rb:129:in `transaction'  
/usr/lib/ruby/gems/1.8/gems/activerecord-2.2.2/lib/active\_record/transactions.rb:138:in `transaction'  
/usr/lib/ruby/gems/1.8/gems/activerecord-2.2.2/lib/active\_record/transactions.rb:178:in `with\_transaction\_returning\_status'  
/usr/lib/ruby/gems/1.8/gems/activerecord-2.2.2/lib/active\_record/transactions.rb:146:in `save'  
/usr/lib/ruby/gems/1.8/gems/activerecord-2.2.2/lib/active\_record/transactions.rb:158:in `rollback\_active\_record\_state!'  
/usr/lib/ruby/gems/1.8/gems/activerecord-2.2.2/lib/active\_record/transactions.rb:146:in `save'  
/app/controllers/issues\_controller.rb:198:in `edit'  
/usr/lib/ruby/gems/1.8/gems/actionpack-2.2.2/lib/action\_controller/base.rb:1253:in `send'  
/usr/lib/ruby/gems/1.8/gems/actionpack-2.2.2/lib/action\_controller/base.rb:1253:in `perform\_action\_without\_filters'  
/usr/lib/ruby/gems/1.8/gems/actionpack-2.2.2/lib/action\_controller/filters.rb:617:in `call\_filters'  
/usr/lib/ruby/gems/1.8/gems/actionpack-2.2.2/lib/action\_controller/filters.rb:610:in `perform\_action\_without\_benchmark'  
/usr/lib/ruby/gems/1.8/gems/actionpack-2.2.2/lib/action\_controller/benchmarking.rb:68:in `perform\_action\_without\_rescue'  
/usr/lib/ruby/1.8/benchmark.rb:293:in `measure'  
/usr/lib/ruby/gems/1.8/gems/actionpack-2.2.2/lib/action\_controller/benchmarking.rb:68:in `perform\_action\_without\_rescue'  
/usr/lib/ruby/gems/1.8/gems/actionpack-2.2.2/lib/action\_controller/rescue.rb:136:in `perform\_action\_without\_caching'  
/usr/lib/ruby/gems/1.8/gems/actionpack-2.2.2/lib/action\_controller/caching/sql\_cache.rb:13:in `perform\_action'  
/usr/lib/ruby/gems/1.8/gems/activerecord-2.2.2/lib/active\_record/connection\_adapters/abstract/query\_cache.rb:34:in `cache'  
/usr/lib/ruby/gems/1.8/gems/activerecord-2.2.2/lib/active\_record/query\_cache.rb:8:in `cache'  
/usr/lib/ruby/gems/1.8/gems/actionpack-2.2.2/lib/action\_controller/caching/sql\_cache.rb:12:in `perform\_action'  
/usr/lib/ruby/gems/1.8/gems/actionpack-2.2.2/lib/action\_controller/base.rb:524:in `send'  
/usr/lib/ruby/gems/1.8/gems/actionpack-2.2.2/lib/action\_controller/base.rb:524:in `process\_without\_filters'  
/usr/lib/ruby/gems/1.8/gems/actionpack-2.2.2/lib/action\_controller/filters.rb:606:in `process\_without\_session\_management\_support'  
/usr/lib/ruby/gems/1.8/gems/actionpack-2.2.2/lib/action\_controller/session\_management.rb:134:in `process'  
/usr/lib/ruby/gems/1.8/gems/actionpack-2.2.2/lib/action\_controller/base.rb:392:in `process'  
/usr/lib/ruby/gems/1.8/gems/actionpack-2.2.2/lib/action\_controller/dispatcher.rb:183:in `handle\_request'  
/usr/lib/ruby/gems/1.8/gems/actionpack-2.2.2/lib/action\_controller/dispatcher.rb:110:in `dispatch\_unlocked'

```
/usr/lib/ruby/gems/1.8/gems/actionpack-2.2.2/lib/action_controller/dispatcher.rb:123:in `dispatch'  
/usr/lib/ruby/gems/1.8/gems/actionpack-2.2.2/lib/action_controller/dispatcher.rb:122:in `synchronize'  
/usr/lib/ruby/gems/1.8/gems/actionpack-2.2.2/lib/action_controller/dispatcher.rb:122:in `dispatch'  
/usr/lib/ruby/gems/1.8/gems/actionpack-2.2.2/lib/action_controller/dispatcher.rb:132:in `dispatch_cgi'  
/usr/lib/ruby/gems/1.8/gems/actionpack-2.2.2/lib/action_controller/dispatcher.rb:39:in `dispatch'
```

Can this problem be related to email sending process ?

#### **#4 - 2009-06-11 04:27 - Felix Dominguez**

It does appear to be an issue with the emailing sending process.

Can you paste in the `production.log` as well so I can see what information it is trying to insert into the database.

Could you also reproduce it in the development environment? It should produce more information in the `development.log` if you configure the development environment in `config/database.yml` and run `"ruby script/server -e development"` it should produce the same errors.

#### **#5 - 2009-06-14 10:50 - Jean-Philippe Lang**

What is `/vendor/plugins/engines_old` ?

#### **#6 - 2009-06-15 04:00 - Felix Dominguez**

Jean-Philippe,

You should be able to safely remove the `engines_old` plugin. It was required in the past as a separate install but is now part of the core.

-Felix

#### **#7 - 2009-09-20 10:59 - Jean-Philippe Lang**

- *Status changed from New to Closed*

- *Resolution set to No feedback*