

Redmine - Defect #11013

Fetching Email from IMAP/POP3 - uninitialized constant RAILS_DEFAULT_LOGGER error

2012-05-24 09:40 - Andrei Neacsu

Status:	Closed	Start date:	
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:	Email receiving	Estimated time:	0.00 hour
Target version:	2.0.1	Affected version:	2.0.0
Resolution:	Fixed		

Description

Hi Everyone,

I have just updated to Redmine 2.0 and it seems that I can't fetch incoming emails anymore.

For fetching them I use a cron job like:

```
rake -f /path/to/redmine/Rakefile redmine:email:receive_imap RAILS_ENV="production" host=imap.gmail.com port=993 ssl=1  
username=redmine@domain.com password=*****
```

When there's no email to fetch the above command is not throwing any error but when an email is received it throws:

rake aborted!

uninitialized constant RAILS_DEFAULT_LOGGER

```
Database: MySQL 5.1.61  
Ruby version 1.8.7 (x86_64-linux)  
RubyGems version 1.8.17  
Rack version 1.4  
Rails version 3.2.3  
Redmine version 2.0
```

Error stack trace:

- Invoke redmine:email:receive_imap (first_time)
 - Invoke environment (first_time)
 - Execute environment
 - Execute redmine:email:receive_imap
- ```
rake aborted!
uninitialized constant RAILS_DEFAULT_LOGGER
/var/www/redmine/lib/redmine/imap.rb:56:in `logger'
/var/www/redmine/lib/redmine/imap.rb:34:in `check'
/var/www/redmine/lib/redmine/imap.rb:32:in `each'
/var/www/redmine/lib/redmine/imap.rb:32:in `check'
/var/www/redmine/lib/tasks/email.rake:133
/usr/lib64/ruby/gems/1.8/gems/rake-0.9.2.2/lib/rake/task.rb:205:in `call'
/usr/lib64/ruby/gems/1.8/gems/rake-0.9.2.2/lib/rake/task.rb:205:in `execute'
/usr/lib64/ruby/gems/1.8/gems/rake-0.9.2.2/lib/rake/task.rb:200:in `each'
/usr/lib64/ruby/gems/1.8/gems/rake-0.9.2.2/lib/rake/task.rb:200:in `execute'
/usr/lib64/ruby/gems/1.8/gems/rake-0.9.2.2/lib/rake/task.rb:158:in `invoke_with_call_chain'
/usr/lib/ruby/1.8/monitor.rb:242:in `synchronize'
/usr/lib64/ruby/gems/1.8/gems/rake-0.9.2.2/lib/rake/task.rb:151:in `invoke_with_call_chain'
/usr/lib64/ruby/gems/1.8/gems/rake-0.9.2.2/lib/rake/task.rb:144:in `invoke'
/usr/lib64/ruby/gems/1.8/gems/rake-0.9.2.2/lib/rake/application.rb:116:in `invoke_task'
/usr/lib64/ruby/gems/1.8/gems/rake-0.9.2.2/lib/rake/application.rb:94:in `top_level'
/usr/lib64/ruby/gems/1.8/gems/rake-0.9.2.2/lib/rake/application.rb:94:in `each'
```

```
/usr/lib64/ruby/gems/1.8/gems/rake-0.9.2.2/lib/rake/application.rb:94:in `top_level'
/usr/lib64/ruby/gems/1.8/gems/rake-0.9.2.2/lib/rake/application.rb:133:in `standard_exception_handling'
/usr/lib64/ruby/gems/1.8/gems/rake-0.9.2.2/lib/rake/application.rb:88:in `top_level'
/usr/lib64/ruby/gems/1.8/gems/rake-0.9.2.2/lib/rake/application.rb:66:in `run'
/usr/lib64/ruby/gems/1.8/gems/rake-0.9.2.2/lib/rake/application.rb:133:in `standard_exception_handling'
/usr/lib64/ruby/gems/1.8/gems/rake-0.9.2.2/lib/rake/application.rb:63:in `run'
/usr/lib64/ruby/gems/1.8/gems/rake-0.9.2.2/bin/rake:33
/usr/bin/rake:19:in `load'
/usr/bin/rake:19
```

## Associated revisions

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### Revision 9712 - 2012-05-25 18:54 - Jean-Philippe Lang

Replace RAILS\_DEFAULT\_LOGGER with ::Rails.logger (#11013).

## History

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### #1 - 2012-05-24 11:11 - Etienne Massip

- Status changed from New to Confirmed
- Target version set to 2.0.1

Indeed, deprecated constant [has been removed 2 years ago](#).

### #2 - 2012-05-24 14:24 - Andrei Neacsu

I have been able to fix it by changing the lib/redmine/imap.rb file's lines:

```
def logger
 RAILS_DEFAULT_LOGGER
end
```

in

```
def logger
 Logger.new(STDERR)
end
```

I'm not a Ruby developer, so I really don't know if this is the best way of do it. I just had to find a quick path in order to activate this feature, since redmine is running on my company's development server.

### #3 - 2012-05-24 14:58 - Etienne Massip

I think it should be replaced by ::Rails.logger.

### #4 - 2012-05-24 15:19 - Andrei Neacsu

You are right.

Thank you very much for your help.

The same issue is valid for pop3.rb.

**#5 - 2012-05-25 18:54 - Jean-Philippe Lang**

- Status changed from Confirmed to Resolved
- Resolution set to Fixed

Fix committed in r9712, thanks.

**#6 - 2012-05-25 18:54 - Jean-Philippe Lang**

- Subject changed from Fetching Email from IMAP - uninitialized constant RAILS\_DEFAULT\_LOGGER error to Fetching Email from IMAP/POP3 - uninitialized constant RAILS\_DEFAULT\_LOGGER error

**#7 - 2012-05-26 11:48 - Jean-Philippe Lang**

- Status changed from Resolved to Closed

Merged.