

Redmine - Defect #10528

Error with rake redmine:email:receive_imap and cram-md5

2012-03-23 01:13 - Mezz Anon

Status:	New	Start date:	
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:	Email receiving	Estimated time:	0.00 hour
Target version:	Candidate for next minor release	Affected version:	
Resolution:			

Description

```
rake -f ./Rakefile redmine:email:receive_imap RAILS_ENV="production" host=<host> username=<username>
password=<password> port=<port> ssl=1 --trace
(in /srv/www/htdocs/redmine/)
** Invoke redmine:email:receive_imap (first_time)
** Invoke environment (first_time)
** Execute environment
** Execute redmine:email:receive_imap
rake aborted!
Auth method not enabled
/usr/lib/ruby/1.8/net/imap.rb:981:in `pick_up_tagged_response'
/usr/lib/ruby/1.8/net/imap.rb:974:in `get_tagged_response'
/usr/lib/ruby/1.8/net/imap.rb:1032:in `send_command'
/usr/lib/ruby/1.8/monitor.rb:242:in `synchronize'
/usr/lib/ruby/1.8/net/imap.rb:1017:in `send_command'
/usr/lib/ruby/1.8/net/imap.rb:378:in `login'
/srv/www/htdocs/redmine/lib/redmine/imap.rb:30:in `check'
/srv/www/htdocs/redmine/lib/tasks/email.rake:134
/usr/lib/ruby/gems/1.8/gems/rake-0.8.7/lib/rake.rb:636:in `call'
/usr/lib/ruby/gems/1.8/gems/rake-0.8.7/lib/rake.rb:636:in `execute'
/usr/lib/ruby/gems/1.8/gems/rake-0.8.7/lib/rake.rb:631:in `each'
/usr/lib/ruby/gems/1.8/gems/rake-0.8.7/lib/rake.rb:631:in `execute'
/usr/lib/ruby/gems/1.8/gems/rake-0.8.7/lib/rake.rb:597:in `invoke_with_call_chain'
/usr/lib/ruby/1.8/monitor.rb:242:in `synchronize'
/usr/lib/ruby/gems/1.8/gems/rake-0.8.7/lib/rake.rb:590:in `invoke_with_call_chain'
/usr/lib/ruby/gems/1.8/gems/rake-0.8.7/lib/rake.rb:583:in `invoke'
/usr/lib/ruby/gems/1.8/gems/rake-0.8.7/lib/rake.rb:2051:in `invoke_task'
/usr/lib/ruby/gems/1.8/gems/rake-0.8.7/lib/rake.rb:2029:in `top_level'
/usr/lib/ruby/gems/1.8/gems/rake-0.8.7/lib/rake.rb:2029:in `each'
/usr/lib/ruby/gems/1.8/gems/rake-0.8.7/lib/rake.rb:2029:in `top_level'
/usr/lib/ruby/gems/1.8/gems/rake-0.8.7/lib/rake.rb:2068:in `standard_exception_handling'
/usr/lib/ruby/gems/1.8/gems/rake-0.8.7/lib/rake.rb:2023:in `top_level'
/usr/lib/ruby/gems/1.8/gems/rake-0.8.7/lib/rake.rb:2001:in `run'
/usr/lib/ruby/gems/1.8/gems/rake-0.8.7/lib/rake.rb:2068:in `standard_exception_handling'
/usr/lib/ruby/gems/1.8/gems/rake-0.8.7/lib/rake.rb:1998:in `run'
/usr/lib/ruby/gems/1.8/gems/rake-0.8.7/bin/rake:31
/usr/bin/rake:19:in `load'
/usr/bin/rake:19
```

The cause is **/lib/redmine/imap.rb**:

```
imap = Net::IMAP.new(host, port, ssl)
```

```
imap.login('LOGIN', imap_options[:username], imap_options[:password]) unless imap_options[:username].nil?
```

The solution is to change `imap.login` with `imap.authenticate` in `/lib/redmine/imab.rb` and take the auth type as a parameter:

```
folder = imap_options[:folder] || 'INBOX'  
+ auth = imap_options[:auth] || 'LOGIN'  
  
imap = Net::IMAP.new(host, port, ssl)  
- imap.login('LOGIN', imap_options[:username], imap_options[:password]) unless imap_options[:username].nil?  
+ imap.authenticate(imap_options[:auth], imap_options[:username], imap_options[:password]) unless  
imap_options[:username].nil?
```

Also need to modify `/lib/tasks/email.rb`:

```
folder=FOLDER      IMAP folder to read (default: INBOX)  
+ auth=AUTH        IMAP authentication type (default: LOGIN)  
  
:folder => ENV['folder'],  
+ :auth => ENV['auth'],  
:move_on_success => ENV['move_on_success'],
```

This now runs successfully:

```
rake -f ./Rakefile redmine:email:receive_imap RAILS_ENV="production" host=<host> username=<username> password=<password>  
port=<port> ssl=1 auth=CRAM-MD5 --trace
```

History

#1 - 2012-03-23 20:05 - Etienne Massip

- Category set to *Email receiving*

- Target version set to *Candidate for next minor release*