

## Redmine - Defect #10528

### Error with rake redmine:email:receive\_imap and cram-md5

2012-03-23 01:13 - Mezz Anon

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

#### 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