### Redmine - Defect #10528

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

2012-03-23 01:13 - Mezz Anon

<table>
<thead>
<tr>
<th>Status:</th>
<th>New</th>
<th>Start date:</th>
<th></th>
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</thead>
<tbody>
<tr>
<td>Priority:</td>
<td>Normal</td>
<td>Due date:</td>
<td></td>
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<tr>
<td>Assignee:</td>
<td></td>
<td>% Done:</td>
<td>0%</td>
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<tr>
<td>Category:</td>
<td>Email receiving</td>
<td>Estimated time:</td>
<td>0.00 hour</td>
</tr>
<tr>
<td>Target version:</td>
<td>Candidate for next minor release</td>
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**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
```

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

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

---

*2020-05-04 1/2*
The solution is to change `imap.login` with `imap.authenticate` in `/lib/redmine/imab.rb` and take the auth type as a parameter:

```ruby
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`:

```ruby
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