

## Redmine - Defect #31834

### redmine:email:receive\_imap broken with ruby < 2.6.3 and Google Imap

2019-07-31 15:52 - Francesco Moro

<b>Status:</b>	Closed	<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>		<b>Affected version:</b>	4.0.4
<b>Resolution:</b>	Wont fix		
<b>Description</b>			
Hello,			
referring to this message I opened in the forum <a href="http://www.redmine.org/boards/2/topics/57726">http://www.redmine.org/boards/2/topics/57726</a>			
Hello,			
I'm on the latest Redmine 4.0.4 on my Ubuntu 18.04; Rails 5.2.3 Ruby 2.5.1p57 (2018-03-29 revision 63029) [x86_64-linux-gnu] Apache/2.4.29 (Ubuntu) Phusion Passenger 5.0.30			
Since a couple of days I've always used to generate new Issues from email, fetching from several gsuite (gmail) accounts. Here is a sample of one of my many crons:			
<pre>/8 * * * * /usr/local/bin/rake -f /usr/share/redmine/Rakefile redmine:email:receive_imap RAILS_ENV="production" host=imap.gmail.com port=993 username=my_email@mydomain.com password=my_password ssl=1 folder=issues_folder project=my_project priority=Normal tracker=MyTracker move_on_success=read move_on_failure=failed unknown_user=create default_group=default_group no_permission_check=1</pre>			
It has been working since a couple of years but starting from Wednesday (probably) it stopped. Here is the error I get with a --trace:			
<pre>** Invoke redmine:email:receive_imap (first_time) ** Invoke environment (first_time) ** Execute environment ** Execute redmine:email:receive_imap rake aborted! OpenSSL::SSL::SSLError: SSL_connect returned=1 errno=0 state=error: certificate verify failed (self signed certificate) /usr/lib/ruby/2.5.0/net/protocol.rb:44:in `connect_nonblock' /usr/lib/ruby/2.5.0/net/protocol.rb:44:in `ssl_socket_connect' /usr/lib/ruby/2.5.0/net/imap.rb:1531:in `start_tls_session' /usr/lib/ruby/2.5.0/net/imap.rb:1092:in `initialize' /usr/share/redmine-4.0.4/lib/redmine/imap.rb:30:in `new' /usr/share/redmine-4.0.4/lib/redmine/imap.rb:30:in `check' /usr/share/redmine-4.0.4/lib/tasks/email.rake:121:in `block (4 levels) in &lt;top (required)&gt;' /usr/share/redmine-4.0.4/app/models/mailer.rb:612:in `with_synched_deliveries' /usr/share/redmine-4.0.4/lib/tasks/email.rake:120:in `block (3 levels) in &lt;top (required)&gt;' /var/lib/gems/2.5.0/gems/rake-12.3.3/lib/rake/task.rb:273:in `block in execute' /var/lib/gems/2.5.0/gems/rake-12.3.3/lib/rake/task.rb:273:in `each' /var/lib/gems/2.5.0/gems/rake-12.3.3/lib/rake/task.rb:273:in `execute' /var/lib/gems/2.5.0/gems/rake-12.3.3/lib/rake/task.rb:214:in `block in invoke_with_call_chain' /usr/lib/ruby/2.5.0/monitor.rb:226:in `mon_synchronize' /var/lib/gems/2.5.0/gems/rake-12.3.3/lib/rake/task.rb:194:in `invoke_with_call_chain' /var/lib/gems/2.5.0/gems/rake-12.3.3/lib/rake/task.rb:183:in `invoke' /var/lib/gems/2.5.0/gems/rake-12.3.3/lib/rake/application.rb:160:in `invoke_task' /var/lib/gems/2.5.0/gems/rake-12.3.3/lib/rake/application.rb:116:in `block (2 levels) in top_level' /var/lib/gems/2.5.0/gems/rake-12.3.3/lib/rake/application.rb:116:in `each'</pre>			

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/var/lib/gems/2.5.0/gems/rake-12.3.3/lib/rake/application.rb:116:in `block in top_level'
/var/lib/gems/2.5.0/gems/rake-12.3.3/lib/rake/application.rb:125:in `run_with_threads'
/var/lib/gems/2.5.0/gems/rake-12.3.3/lib/rake/application.rb:110:in `top_level'
/var/lib/gems/2.5.0/gems/rake-12.3.3/lib/rake/application.rb:83:in `block in run'
/var/lib/gems/2.5.0/gems/rake-12.3.3/lib/rake/application.rb:186:in `standard_exception_handling'
/var/lib/gems/2.5.0/gems/rake-12.3.3/lib/rake/application.rb:80:in `run'
/var/lib/gems/2.5.0/gems/rake-12.3.3/exe/rake:27:in `'
/usr/local/bin/rake:23:in `load'
/usr/local/bin/rake:23:in `'
Tasks: TOP => redmine:email:receive_imap
```

I found out the problem has been patched in ruby 1.6.3  
<https://github.com/ruby/openssl/issues/238>

maybe redmine should be "fixed"? In my ubuntu 18.04 I needed a manual patch (ruby 2.6.3 not available as update, and I did not want to install it manually)

if you need further information just ask.  
thank you

**Related issues:**

Related to Redmine - Feature #38134: Drop Ruby 2.6 support	Closed
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**History**

**#1 - 2024-01-27 04:41 - Go MAEDA**

- Subject changed from redmine:email:receive\_imap broken with ruby < 1.6.3 and Google Imap to redmine:email:receive\_imap broken with ruby < 2.6.3 and Google Imap
- Status changed from New to Closed
- Resolution set to Wont fix

Redmine no longer supports Ruby 2.6.

**#2 - 2024-01-27 04:41 - Go MAEDA**

- Related to Feature #38134: Drop Ruby 2.6 support added