

## ARTIGO: 11813 Mail Server Compile

1 - Instale Qt Framework 5.9.1 e Qt Creator  
- No Linux configure `LD_LIBRARY_PATH` apontando para as libs do qt

2 - Compile SMTP QT Client [git@github.com:mobilemindtec/smtplib-for-qt](https://github.com/mobilemindtec/smtplib-for-qt)

```
$ qmake -r CONFIG+=debug CONFIG+=x86_64
$ make
```

3 - Após compilado, configure o SMTP QT Client path em `/opt/smtplib-qt`:

```
$ ls -l /opt/smtplib-qt
drwxr-xr-x 16 ricardo wheel 512 3 Out 16:44 headers
-rwxr-xr-x 1 ricardo wheel 187076 3 Out 16:45 libSMTPEmail.1.0.0.dylib
-rwxr-xr-x 1 ricardo wheel 187076 3 Out 16:45 libSMTPEmail.1.0.dylib
-rwxr-xr-x 1 ricardo wheel 187076 3 Out 16:45 libSMTPEmail.1.dylib
-rwxr-xr-x 1 ricardo wheel 187076 3 Out 16:45 libSMTPEmail.dylib

$ ls -l /opt/smtplib-qt/headers/
-rwxr-xr-x 1 ricardo wheel 897 3 Out 16:44 SmtplibMime
-rwxr-xr-x 1 ricardo wheel 1330 3 Out 16:44 emailaddress.h
-rwxr-xr-x 1 ricardo wheel 1172 3 Out 16:44 mimeattachment.h
-rwxr-xr-x 1 ricardo wheel 1113 3 Out 16:44 mimecontentformatter.h
-rwxr-xr-x 1 ricardo wheel 1231 3 Out 16:44 mimefile.h
-rwxr-xr-x 1 ricardo wheel 1224 3 Out 16:44 mimehtml.h
-rwxr-xr-x 1 ricardo wheel 1153 3 Out 16:44 mimeinlinefile.h
-rwxr-xr-x 1 ricardo wheel 2410 3 Out 16:44 mimemessage.h
-rwxr-xr-x 1 ricardo wheel 1867 3 Out 16:44 mimemultipart.h
-rwxr-xr-x 1 ricardo wheel 2292 3 Out 16:44 mimepart.h
-rwxr-xr-x 1 ricardo wheel 1222 3 Out 16:44 mimetext.h
-rwxr-xr-x 1 ricardo wheel 1008 3 Out 16:44 quotedprintable.h
-rwxr-xr-x 1 ricardo wheel 3684 3 Out 16:44 smtplibclient.h
-rwxr-xr-x 1 ricardo wheel 179 3 Out 16:44 smtplibexports.h
```

4 - Compile e instale o treefrog [git@github.com:mobilemindtec/treefrog-framework](https://github.com/mobilemindtec/treefrog-framework)

Install doc: <http://www.treefrogframework.org/en/user-guide/install/>

```
$ ./configure --enable-debug
$ cd src
$ make && sudo make install
$ cd ..
$ cd tools
$ make && sudo make install
```

5 - Compile o Mail Server ou execute através do Qt Creator

```
$ qmake -r CONFIG+=debug CONFIG+=x86_64
$ make
```

Se der erro referente a lib do SMTP adiciona a mesma na pasta lib do projeto (junto das libs do projeto)