

Installing VLP – Virtual Loglan Processor

Pre-requisite:

1. make sure that you are able to execute the command

`g++`

If not, consider the command

```
sudo apt-get install g++    {in Kubuntu}
```

or similar for other distributions

2. make sure that you have installed the library

`libqt3-qt4`

If not, consider the command

```
sudo apt-get install libqt3-qt4 libqt3-qt4-dev
```

(this command works for Kubuntu)

or a similar one for other distributions of Linux

3. Concerns 64 bit computers!

make sure that you have the library `ia32-libs` installed.

If not, consider the command

```
sudo apt-get install ia32-libs
```

or a similar one.

Installation

A) First, you MUST edit the file "Dir" and set the proper directories:

QINC - directory where the QT library includes are stored

QLIB - directory where you have your QT library (ver. 1.30)

MOCDIR - QT library has a special compiler named "moc", write

the directory where this compiler is stored

INSTALLDIR - directory where the Virtual LOGLAN Processor will be installed

B) Next, run the following:

```
./configure
```

to configure source files

C) make

to build VLP and

D) make install

to install Virtual LOGLAN Processor

Now you must configure your "vlp.cfg" file which is stored in the installation directory.

WARNING! Variable "homedir" should point to the directory where you have program "logker" installed. This **MUST** be a full path !!!