

Problems and Difficulties

1) How do I fix the GPG error “NO_PUBKEY”?

```
sudo apt-key adv --keyserver keyserver.ubuntu.com --  
recv-keys <PUBKEY>  
sudo apt-get update  
The
```

```
sudo gpg --keyserver pgpkeys.mit.edu --recv-key  
<PUBKEY>  
sudo gpg -a --export <PUBKEY> | sudo apt-key add -  
sudo apt-get update
```

2) Installing curl.h library [duplicate]

```
apt-get install libcurl4-gnutls-dev
```

or

```
apt-get install libcurl4-openssl-dev
```

or

```
apt-get install libcurl4-nss-dev
```

(If you are an administrator otherwise with sudo)

3) configure: error: Unable to use libpcre (libpcre check failed)

```
# apt-get update  
# apt-get install libpcre3 libpcre3-dev  
  
# ./configure --prefix = /usr/local/zabbix --enable-agent
```

4) configure: error: SQLite3 library not found

```
sudo apt-get install sqlite
```

5) Installing and Configuring Net-SNMP for Linux

```
sudo apt update
```

```
sudo apt install snmpd
```

```
sudo snap install net-snmp
```

6) Extension is unable to find go binary

7) Installation failed "Postgresql server package not found" - but found version "9.4.9"

```
sudo apt-get install postgresql-server-dev-9.4
```

8) Trying to find go executable in GOPATH

9) javac: command not found - after installing Java

```
export JAVA_HOME = /usr/lib/jvm/java-1.7.0-openjdk-1.7.0.131.x86_64
export PATH = $ JAVA_HOME / bin: $ PATH
```

The

```
yum install java-devel
```

10) Unable to find javac after installing OpenJDK 1.6 and 1.7

```
sudo apt-get install openjdk-6-jdk
```

11) configure: error: SSH2 library not found

```
$ sudo pecl channel-update pecl.php.net
```

```
$ sudo apt-get install libssh2-1-dev
```

```
$ sudo pecl install -a ssh2-0.12
```

```
$ echo 'extension = ssh2.so' | sudo tee /etc/php5/mods-available/ssh2.ini > /dev/null
```

```
$ sudo php5enmod ssh2
```

The

For RHEL download <http://pkgs.repoforge.org/libssh2/> packages and after installation, run:

```
./configure - enable-server --enable-proxy --enable-agent --enable-ipv6 -  
-with-mysql --with-jabber --with-libcurl -with-net-snmp --with-ssh2 - -  
µε-openipmi --with-ldap
```

12) Cannot install packages inside docker Ubuntu image

```
apt-get update  
apt-get -y install curl  
apt-get -qq -y install curl
```

The

```
apt-get update && apt-get install -y package-bar
```

13) golang: exec: "go": executable file not found in \$ PATH

14) Ant unable to find javac, JAVA_HOME won't set on Ubuntu

15) Unable to find javac

16) "Repository does not have a release file" error

17) What package I should install for 'pcre-devel'?

18) How to Install PostgreSQL on Ubuntu 18.04 & 16.04 LTS

```
sudo apt-get install wget ca-certificates  
  
wget --quiet -O -  
https://www.postgresql.org/media/keys/ACCC4CF8.asc |  
sudo apt-key add -  
sudo sh -c 'echo "deb  
http://apt.postgresql.org/pub/repos/apt/`lsb_release  
-cs`-pgdg main ">> /etc/apt/sources.list.d /  
pgdg.list '
```

```
sudo apt-get update
```

```
sudo apt-get install postgresql postgresql-contrib
```

19) Installation PostgreSQL appears Configure: error: readline library not found workaround

20) The repository 'http://www.duinsoft.nl/pkg debs Release' does not have a Release file

<https://askubuntu.com/questions/185268/permission-denied-etc-apt-sources-list>

21) Ubuntu / Debian Install PCRE Library (Perl 5 Compatible Regular Expression Library)

```
# apt-get update
```

```
# apt-get install libpcre3 libpcre3-dev
```

22) How To Install Java with Apt on Ubuntu 18.04

```
sudo apt install default-jre
```

```
sudo apt install default-jdk
```

```
scp Downloads /jdk-11.0.7_linux-x64_bin.tar.gz sammy @ your  
_server_ip: ~
```

```
sudo apt install software-properties-common
```

```
sudo apt-key adv --keyserver keyserver.ubuntu.com --  
recv-keys EA8CACC073C3DB2A
```

```
sudo add-apt-repository ppa: linuxuprising / java
```

```
sudo apt update
```

- ```
sudo mkdir -p / var / cache / oracle-jdk11-installer-local /
```
- 
- ```
sudo cp jdk-11.0.7_linux-x64_bin.tar.gz / var / cache / oracle-jdk11-installer-local /
```

```
sudo apt install oracle-java11-installer-local
```

```
sudo update-alternatives --config java
```

23) How to Install Postgres on Ubuntu

- `sudo apt update`
-
- `sudo apt install postgresql postgresql-contrib`

The

```
#wget --quiet -O -
```

```
https://www.postgresql.org/media/keys/ACCC4CF8.asc | sudo apt-key  
add -
```

```
#sudo sh -c 'echo "deb http://apt.postgresql.org/pub/repos/apt/ $  
(lsb_release -sc) -pgdg main"> /etc/apt/sources.list.d/PostgreSQL.list '
```

```
# apt-get -y update
```

```
# apt-get install postgresql-10
```

24) Some of the errors:

configure: error: Curl library not found

configure: error: Invalid Net-SNMP directory - unable to find net-snmp-config

configure: error: PostgreSQL library not found

configure: error: SQLite3 library not found

configure: error: SSH2 library not found

configure: error: Unable to find "go" executable in path

configure: error: Unable to find "javac" executable in path

configure: error: Unable to use libevent (libevent check failed)

E: Unable to locate curl-devel package

configure: error: Unable to use libpcre (libpcre check failed)

E: Unable to locate curl-devel package

GPG error: <https://www.duinsoft.nl/pkg> debs InRelease: The following signatures could not be verified because the public key is not available:
NO_PUBKEY E18CE6625CB26B26

install curl library ubuntu

install JDK ubuntu

Install psql ubuntu

No apt package "net-snmp", but there is a snap with that name.

pcre-devel ubuntu

pcre-devel ubuntu install

PostgreSQL library install ubuntu

Zabbix 4.4.0 Go Agent compile?

zabbix 1.7.2 ssh2 compile problem

Not found NET-SNMP library

Not found Curl library

Java gateway installation issue

How to install SNMP

configure: error: Unable to use libpcre (libpcre check failed)

Zabbix 3.4 compile problem

25) Skipping acquire configured file 'main / binary-i386 / Packages' as repository 'xxx' does not support architecture 'i386'

<https://itectec.com/ubuntu/ubuntu-skipping-acquire-of-configured-file-main-binary-i386-packages-as-repository-xxx-doesnt-support-architecture-i386/>

26) ./configure no such file or directory even after installing build essentials

<https://askubuntu.com/questions/760896/how-can-i-fix-apt-error-w-target-packages-is-configured-multiple-times>

27) Unable to install Postgresql-10 on Ubuntu 16.04?

E: Unable to locate package postgresql-10

28) configure: error: Invalid Net-SNMP directory - unable to find net-snmp-config

zabbix configure: error: Invalid Net-SNMP directory - unable to find net-snmp-config

Troubleshooting "E: Unable to locate package" Error on Ubuntu

ERROR 1045 (28000): Access denied for user 'zabbix' @ 'ritm' (using, password: YES)

29) Unable to locate package postgresql-server-dev-9.1 on Ubuntu 14.04 x64

Configure with-snmp

ERROR 1396 (HY000): Operation CREATE USER failed for 'jack' @ 'localhost'

ERROR 1698 (28000): Access denied for user 'root' @ 'localhost'

Install libpq-dev package error

Unable to locate package postgresql-server-dev?

How To Install and Use PostgreSQL on Ubuntu 18.04

These errors are avoided with the installation instructions I have made!

Below are some links that may also help,

<https://www.brianlinkletter.com/imagenes-network-simulator-test-drive/>

<https://wiki.ubuntu.com/JonathanFerguson/Quagga>

<http://snmplabs.com/snmpsim/>

<http://download.savannah.gnu.org/releases/quagga/>

<https://chrisjean.com/fix-apt-get-update-the-following-signatures-couldnt-be-verified-because-the-public-key-is-not-available/>

<https://forum.vestacp.com/viewtopic.php?t=18896>

```
#nano /etc/apt/sources.list.d/pgdg.list
```