Libraries to Install:

# Installs easy\_install

apt-get install python-setuptools

# It installs pip

easy\_install pip

# EasyGUI is GUI library used

pip install easygui (if link broken, install the file called easygui-0

apt-get install python-easygui

# Redis used for DB

apt-get install python-redis

pip install redis

(to run the server, its recommended to follow this link: <https://www.digitalocean.com/community/articles/how-to-install-and-use-redis> )

# Installing Pillow

pip install pillow

# Installing Steganography library

pip install stepic

pip install pika

#python development libraries ( some might be needed to run JSCS )

apt-get install python-dev

pip install pycrypto

# Install netifaces lib. for finding mac

pip install netifaces

apt-get install rabbitmq-server

The file “Needed libraries to run JSCS on Linux.rar” is already inserted inside the DVD. But developer suggests to follow the above guide.

The file “Needed libraries to run JSCS on windows.rar” is already inserted inside the DVD, but developer suggests to run this program on Linux.

Wireshark software have been inserted in DVD, for security testing purposes