

## Installation of the VPN client on Linux

Please install the following prerequisites as per your distribution:

### Fedora:

```
dnf install
```

```
https://rpmfind.net/linux/centos/7.9.2009/os/x86_64/Packages/compat-libstdc++-3.3-3.2.3-72.el7.i686.rpm libnsl.i686 pam.i686
```

### Ubuntu & Debian

```
dpkg --add-architecture i386
```

```
apt-get update
```

```
apt-get -y install libpam0g:i386 libx11-6:i386 libstdc++6:i386
```

```
libstdc++5:i386
```

### OpenSUSE:

```
zypper -n install pam-32bit pam-modules-32bit libX11-6-32bit  
libgcc_s1-32bit
```

```
wget https://tzin.bgu.ac.il/computing/libstdc++-3.3.1-2.i386.rpm  
rpm -ivh libstdc++-3.3.1-2.i386.rpm
```

### Arch Linux:

```
pacman -S --noconfirm lib32-libstdc++5 lib32-libx11 lib32-pam
```

### Client Installation:

```
wget https://tzin.bgu.ac.il/computing/snx_install_linux30.sh
```

```
chmod 755 snx_install_linux30.sh
```

```
sh snx_install_linux30.sh
```

### Usage:

```
Connect using: snx -s vpn.bgu.ac.il -u USERNAME@vpn
```

```
replace USERNAME with your BGU username
```

```
Disconnect using: snx -d
```

\*The snx executable can be found in /bin or /usr/bin