

How to connect KKU VPN on Linux Machine

1. Download VPN Profile (kkuvpn.ovpn) from <http://vpn.kku.ac.th>.
2. Install openvpn package.

Fedora/CentOS/RedHat:

```
#yum install openvpn
```

Ubuntu/Debian:

```
#apt-get install openvpn
```

3. Connecting VPN with command:

```
#openvpn --config kkuvpn.ovpn
```

Enter KKU account.

```
root@user-VirtualBox: ~
root@user-VirtualBox:~#
root@user-VirtualBox:~# openvpn --config kkuvpn.ovpn
Fri Jul 22 15:56:14 2016 OpenVPN 2.3.2 i686-pc-linux-gnu [SSL (OpenSSL)] [LZO] [
EPOLL] [PKCS11] [eurephia] [MH] [IPv6] built on Dec 1 2014
Enter Auth Username:ssuranut
Enter Auth Password:
```

```
root@user-VirtualBox: ~
)
Fri Jul 22 15:56:24 2016 PUSH: Received control message: 'PUSH_REPLY,ping 3,ping
-restart 10,ifconfig 10.48.100.45 10.48.100.46,dhcp-option DOMAIN kku.ac.th,dhcp
-option DNS 10.101.150.23,dhcp-option DNS 10.101.102.26,route-gateway 10.48.100.
46,redirect-gateway def1'
Fri Jul 22 15:56:24 2016 OPTIONS IMPORT: timers and/or timeouts modified
Fri Jul 22 15:56:24 2016 OPTIONS IMPORT: --ifconfig/up options modified
Fri Jul 22 15:56:24 2016 OPTIONS IMPORT: route options modified
Fri Jul 22 15:56:24 2016 OPTIONS IMPORT: route-related options modified
Fri Jul 22 15:56:24 2016 OPTIONS IMPORT: --ip-win32 and/or --dhcp-option options
modified
Fri Jul 22 15:56:24 2016 ROUTE_GATEWAY 10.101.140.254/255.255.255.0 IFACE=eth0 H
WADDR=08:00:27:e8:74:9d
Fri Jul 22 15:56:24 2016 TUN/TAP device tun0 opened
Fri Jul 22 15:56:24 2016 TUN/TAP TX queue length set to 100
Fri Jul 22 15:56:24 2016 do_ifconfig, tt->ipv6=0, tt->did_ifconfig_ipv6_setup=0
Fri Jul 22 15:56:24 2016 /sbin/ip link set dev tun0 up mtu 1500
Fri Jul 22 15:56:24 2016 /sbin/ip addr add dev tun0 local 10.48.100.45 peer 10.4
8.100.46
Fri Jul 22 15:56:24 2016 /sbin/ip route add 202.28.119.226/32 via 10.101.140.254
Fri Jul 22 15:56:24 2016 /sbin/ip route add 0.0.0.0/1 via 10.48.100.46
Fri Jul 22 15:56:24 2016 /sbin/ip route add 128.0.0.0/1 via 10.48.100.46
Fri Jul 22 15:56:24 2016 Initialization Sequence Completed
```

Press Ctrl + C for disconnect.