Πανεπιστήμιο Κύπρου
University of Cyprus

IT INFRASTRUCTURE SERVICE

Network Operation Center

FortiClient SSL VPN Installation and Setup Guide

for Linux.

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You can download Linux FortiClient from:

https://portal.ucy.ac.cy/EL/Administrative/OtherITServicesRequests/Documents/forticlientsslvpn_linux_4.4_2336.tar.gz

1. Open the folder that matches the architecture of your Linux distribution and run 'forticlientsslvpn'

    - Via Linux Terminal, go to the folder where the file has been downloaded and extract it with tar –xvf forticlientsslvpn_linux_4.4_2336.tar.gz
    - Open the FortiClient folder, and run ./fortisslvpn.sh & (use sudo if needed) (if you know Linux distribution, open either 32Bits or 64bits folder and run ./forticlientsslvpn &)
    - Under either 32bits or 64bits folder, you can find the CLI version of FortiClient

2. Configuration of the GUI FortiClient SSLVPN

    - Type the IP of FortiGate (**sslvpn.ucy.ac.cy**) and port (**443**), username/password and click on 'Connect'
    - If the SSL VPN connection requires Proxy, certificate or other advance settings, click on 'Settings'
    - Under 'Settings', more SSL VPN profiles can be added by clicking on '+' button.
    - If a certificate warning is displayed, click on 'Continue' to proceed
    - Once connected, check which IP has been assigned by running 'ifconfig'. The name of the interface is ppp0 and the routing table with 'route'

3. Configuration of the CLI SSLVPN Client

    - Run ./forticlientsslvpn_cli   to display all available configuration options
    - If the SSL VPN connection only requires username/password, run: ./forticlientsslvpn_cli --server <sslvpn.ucy.ac.cy>:<443> --vpnuser <username>
    - Press Enter and FortiClient will request the password for the username.
    - If the connection is successful, a STATUS::Connected message will be displayed, otherwise if the password is incorrect, error 'SSLVPN down unexpectedly with error:2' will appear.