

OpenVPN

Mac OSX

VPN Connection for Externals



For use by:	Students, Employees
Version:	XX
Date:	Day-Month-Year
Owner:	@Hok /SSC ICT

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Installing OpenVPN for externals

Extra description

Before you begin

The following instructions are supported by TU Delft and have been tested to be working. We are offering this manual to you as an extra service. In the event you have a different configuration or version of Mac OSX to the one described here and you have problems connecting, we advise you to contact your nearest Service Desk, Student IT Desk (SID) or Workstation services (WPS).

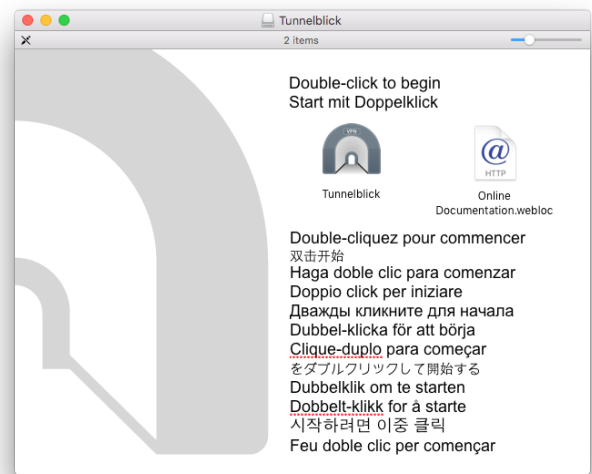
OpenVPN for Externals is an environment that is specifically setup for external TUD persons as a method for using a public network, such as the Internet, to access systems that are usually protected by a firewall both from inside the TU Delft and from outside it. You can apply for access to this environment via the Service Desk in your building. Below you can read the instructions how to connect through OpenVPN.

Installing and setting up the OpenVPN software

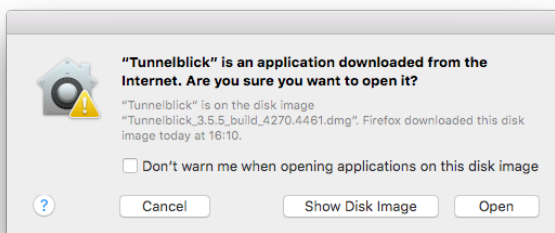
Step 1. Download the installer from:

<https://tunnelblick.net/>

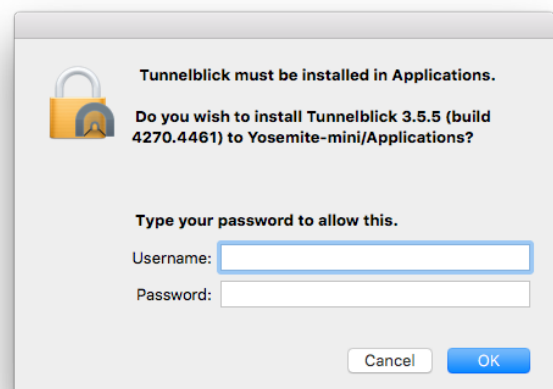
Step 2. Launch the installer.



Step 3. If prompted with the following, click "Open".

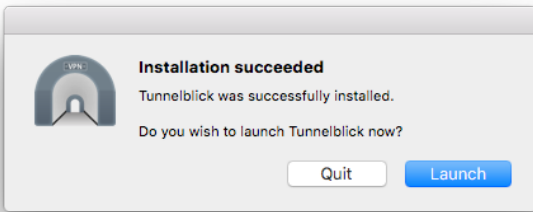


Step 4. Enter your Mac's localadmin account and password to start the installation.



Description of the secondary steps that have to be taken

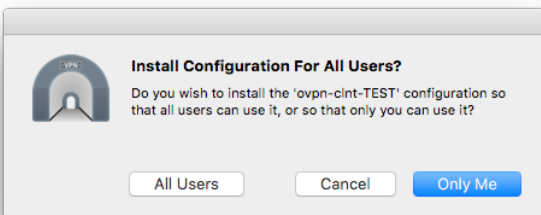
Step 5. After the installation press “Quit” instead of “Launch”



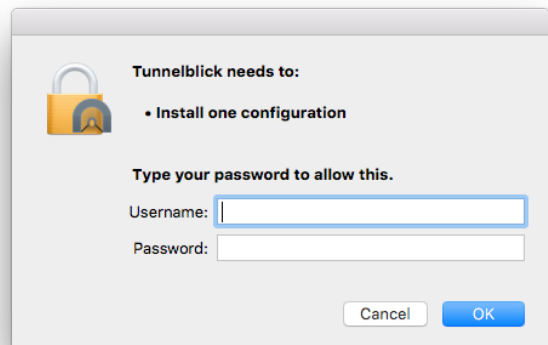
Step 6. Download the OpenVPN security certificate with client configuration from the location you received in the mail, together with your login credentials. From website: <http://bastion-externen.tudelft.nl/>



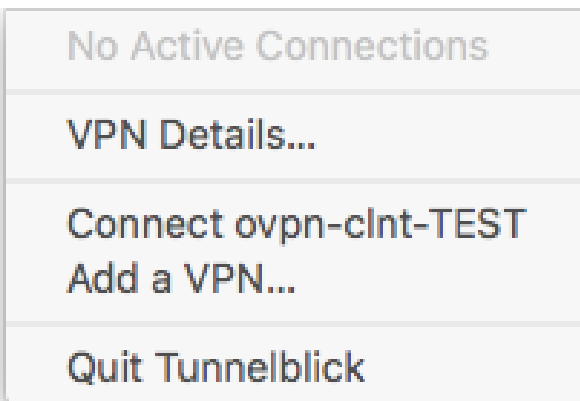
Step 7. Double click the ovpn-clnt-xxx.ovpn file and select “Only Me”.



Step 8. Enter your Mac’s localadmin account and password again.



Step 9. In your menu bar you can select Tunnelblick and select “connect”. If all’s well then the OpenVPN icon in the taskbar will change to “green” and a status announcement will appear.



Step 10. Check connection status. If connected you can now setup your connection to the desired server with for instance SSH or RDP.

