

SAMPLE CLIENT CONFIGURATION FILE

```
#####  
# Sample client-side OpenVPN 2.0 config file #  
# for connecting to multi-client server.  #  
#                                     #  
# This configuration can be used by multiple #  
# clients, however each client should have #  
# its own cert and key files.             #  
#                                     #  
# On Windows, you might want to rename this #  
# file so it has a .ovpn extension        #  
#####
```

```
# Specify that we are a client and that we  
# will be pulling certain config file directives  
# from the server.  
client
```

```
# Use the same setting as you are using on  
# the server.  
# On most systems, the VPN will not function  
# unless you partially or fully disable  
# the firewall for the TUN/TAP interface.  
;dev tap  
dev tun
```

```
# Windows needs the TAP-Windows adapter name  
# from the Network Connections panel  
# if you have more than one. On XP SP2,  
# you may need to disable the firewall  
# for the TAP adapter.  
;dev-node MyTap
```

```
# Are we connecting to a TCP or  
# UDP server? Use the same setting as  
# on the server.  
;proto tcp  
proto udp
```

```
# The hostname/IP and port of the server.  
# You can have multiple remote entries  
# to load balance between the servers.  
remote my-server-1 1194  
;remote my-server-2 1194
```

```
# Choose a random host from the remote  
# list for load-balancing. Otherwise  
# try hosts in the order specified.  
;remote-random
```

Keep trying indefinitely to resolve the
host name of the OpenVPN server. Very useful
on machines which are not permanently connected
to the internet such as laptops.
resolv-retry infinite

Most clients don't need to bind to
a specific local port number.
nobind

Downgrade privileges after initialization (non-Windows only)
;user nobody
;group nobody

Try to preserve some state across restarts.
persist-key
persist-tun

If you are connecting through an
HTTP proxy to reach the actual OpenVPN
server, put the proxy server/IP and
port number here. See the man page
if your proxy server requires
authentication.
;http-proxy-retry # retry on connection failures
;http-proxy [proxy server] [proxy port #]

Wireless networks often produce a lot
of duplicate packets. Set this flag
to silence duplicate packet warnings.
;mute-replay-warnings

SSL/TLS parms.
See the server config file for more
description. It's best to use
a separate .crt/.key file pair
for each client. A single ca
file can be used for all clients.
ca ca.crt
cert client.crt
key client.key

Verify server certificate by checking
that the certificate has the nsCertType
field set to "server". This is an
important precaution to protect against
a potential attack discussed here:
<http://openvpn.net/howto.html#mitm>

To use this feature, you will need to generate

your server certificates with the nsCertType
field set to "server". The build-key-server
script in the easy-rsa folder will do this.
;ns-cert-type server

If a tls-auth key is used on the server
then every client must also have the key.
;tls-auth ta.key 1

Select a cryptographic cipher.
If the cipher option is used on the server
then you must also specify it here.
;cipher x

Enable compression on the VPN link.
Don't enable this unless it is also
enabled in the server config file.
comp-lzo

Set log file verbosity.
verb 3

Silence repeating messages
;mute 20