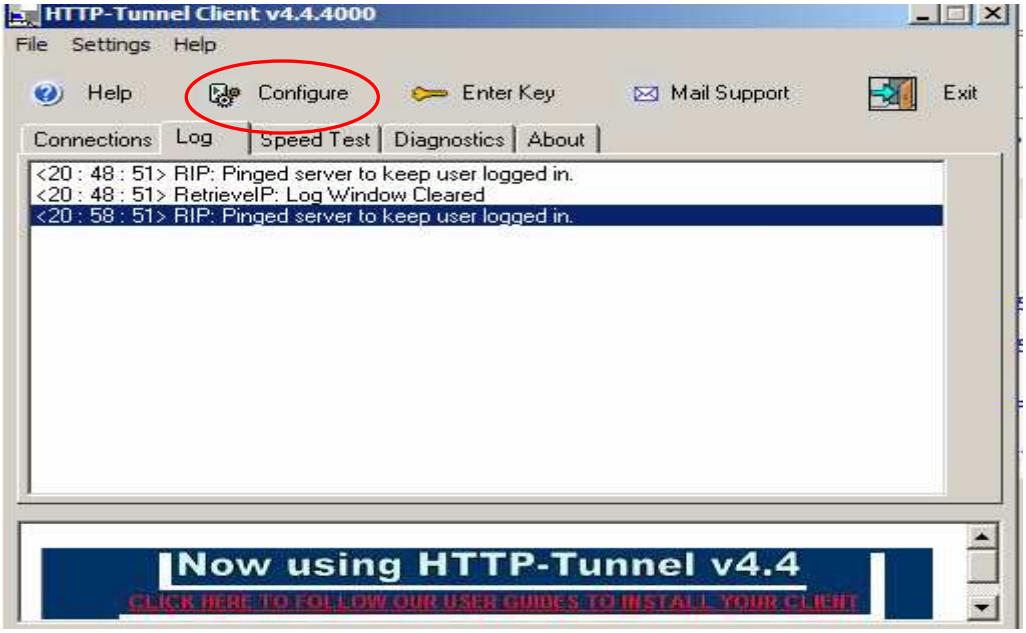
How to use cvsup with http-tunnel.

Cvsup is a software for distributing and updating collections of files across a network.
Links:
http://mu.org/~mux/csup.html
http://www.componentsoftware.com/products/cvs

How-to:

1. start http-tunnel, enter KEY or use free service.

2. press “configure” button

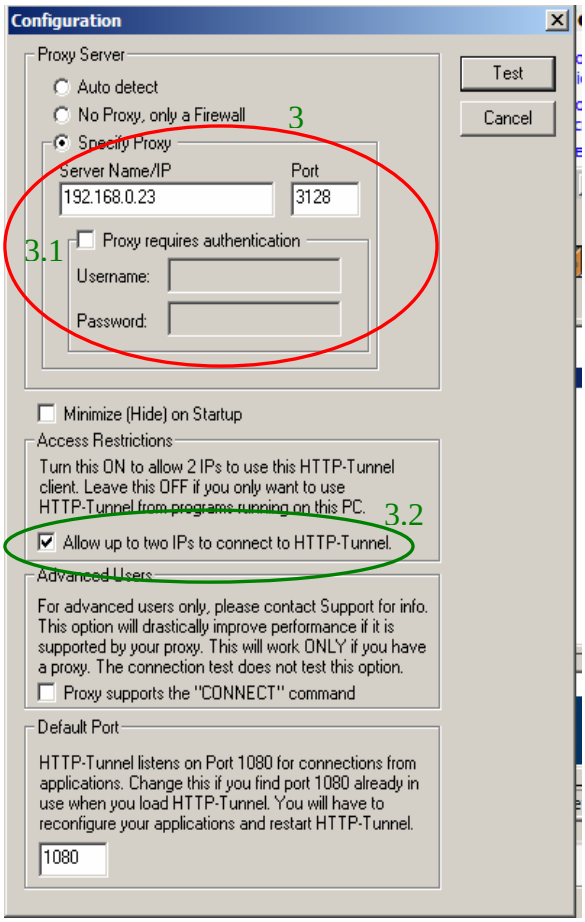


3. in “Configuration” dialog specify your http-proxy server address, for example I am used 192.168.0.23.

3.1 If your proxy require authentication:
3.1.1 mark checkbox
3.1.2 enter name and password

3.2 If you need to connect from other machines in your HOME-LAN you must mark checkbox “Allow up to 2 IP’s to connect to HTTP-tunnel. (on picture marked green)

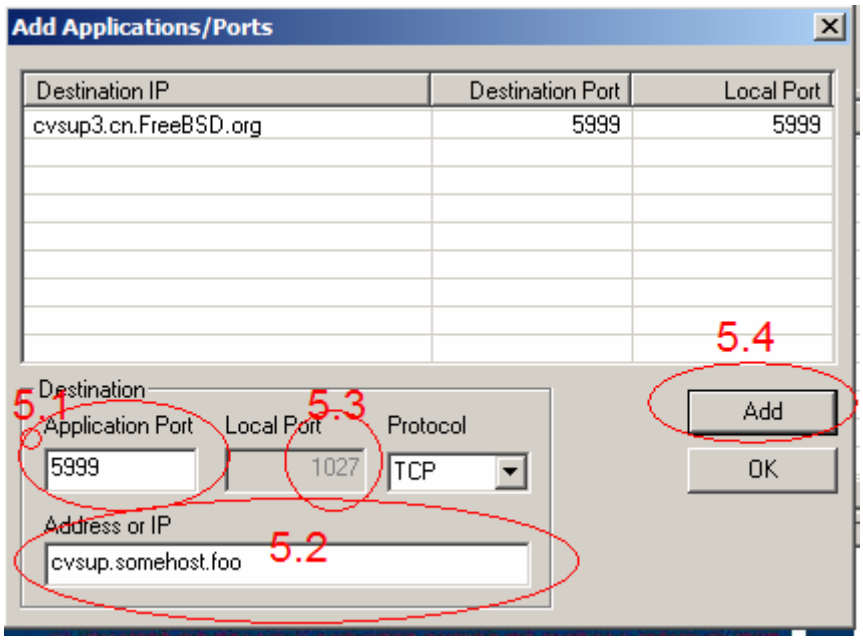
3.3. press “test” button



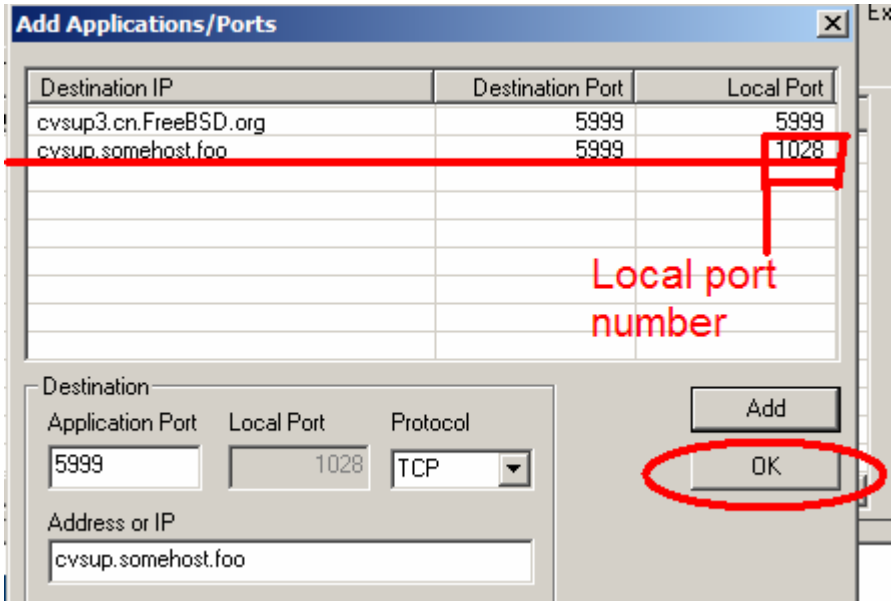
4. Press settings choose “Add ports/Applications” in menu

5. In “Add ports / Applications” dialog:

5.1 enter Application port, for cvsup – is 5999
5.2 enter host address, for example “cvsup.somehost.foo”
5.3 remember “number of local port”, It’s very necessary
5.4 press “Add” button



6. We can see that somehost is added to port-map



6.1 now remember “Local port number” – is 1028
6.2 press “Ok” button

Now HTTP-tunnel ready to be an cvs server ☺

7. add to cvsup supfile line with you http-tunnel host and port or use cvsup with option “-h” and “-p”

Ex. Update src-tree of some software
cd \src\somesoft
cvsup –g –L 1 –h 127.0.0.1 –p 1028 .\supfile

Or use this example sup-file
==========
*default host=127.0.0.1
*default port=1024
*default use-rel-suffix delete tag=cvs

src-all
==========

Now we can update old or get new sources of software from any cvs server, If yor ISP blocked port 5999 for use.