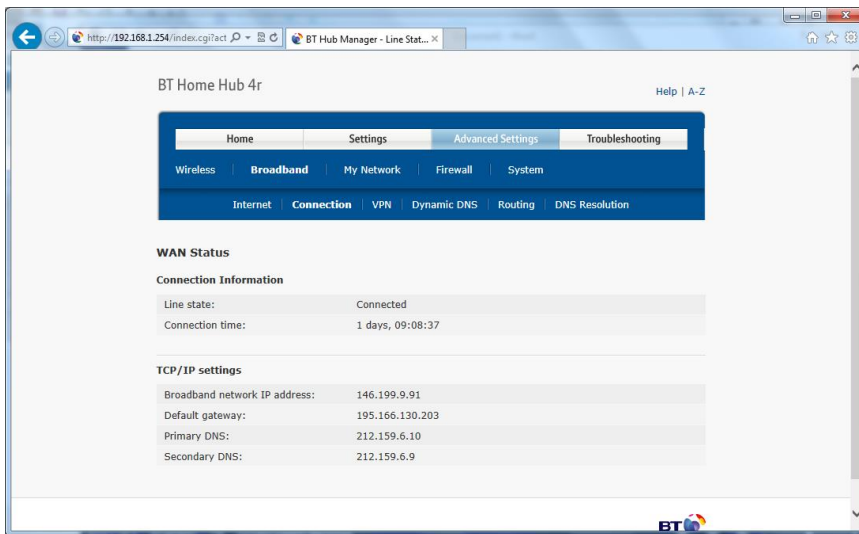


BT Home Hub External IP



BT Home Hub 4r

Home Settings **Advanced Settings** Troubleshooting

Wireless **Broadband** My Network Firewall System

Internet **Connection** VPN Dynamic DNS Routing DNS Resolution

WAN Status

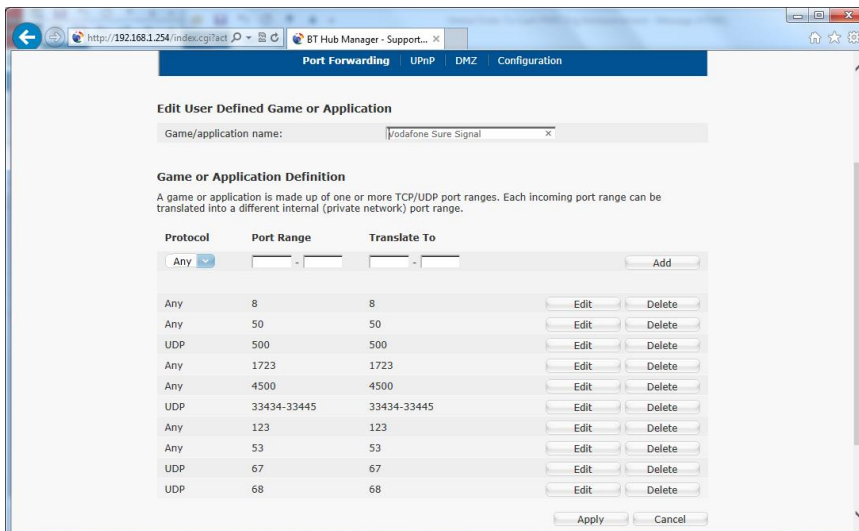
Connection Information

Line state: Connected
 Connection time: 1 days, 09:08:37

TCP/IP settings

Broadband network IP address: 146.199.9.91
 Default gateway: 195.166.130.203
 Primary DNS: 212.159.6.10
 Secondary DNS: 212.159.6.9

BT Home Hub Port Forwarding Configuration



Port Forwarding UPnP DMZ Configuration

Edit User Defined Game or Application

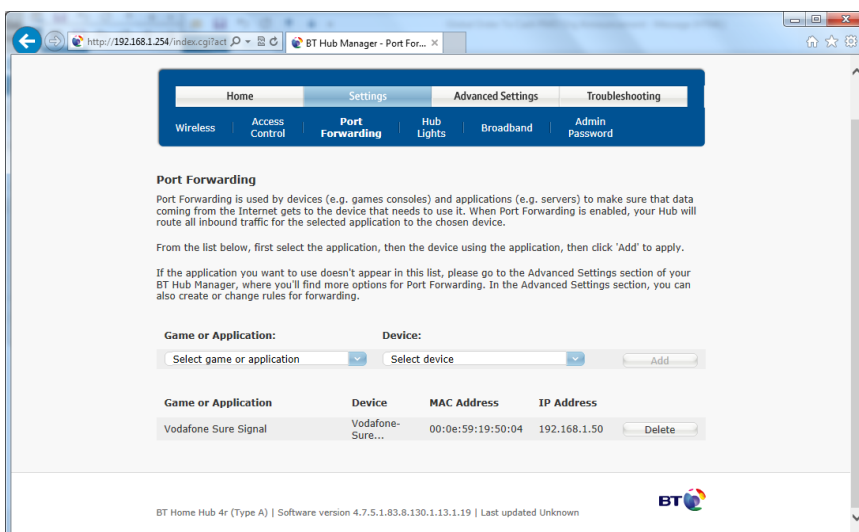
Game/application name: Vodafone Sure Signal

Game or Application Definition

A game or application is made up of one or more TCP/UDP port ranges. Each incoming port range can be translated into a different internal (private network) port range.

Protocol	Port Range	Translate To	
Any	-	-	Add
Any	8	8	Edit Delete
Any	50	50	Edit Delete
UDP	500	500	Edit Delete
Any	1723	1723	Edit Delete
Any	4500	4500	Edit Delete
UDP	33434-33445	33434-33445	Edit Delete
Any	123	123	Edit Delete
Any	53	53	Edit Delete
UDP	67	67	Edit Delete
UDP	68	68	Edit Delete

Apply Cancel



Home Settings **Advanced Settings** Troubleshooting

Wireless Access Control **Port Forwarding** Hub Lights Broadband Admin Password

Port Forwarding

Port Forwarding is used by devices (e.g. games consoles) and applications (e.g. servers) to make sure that data coming from the Internet gets to the device that needs to use it. When Port Forwarding is enabled, your Hub will route all inbound traffic for the selected application to the chosen device.

From the list below, first select the application, then the device using the application, then click 'Add' to apply.

If the application you want to use doesn't appear in this list, please go to the Advanced Settings section of your BT Home Hub Manager, where you'll find more options for Port Forwarding. In the Advanced Settings section, you can also create or change rules for forwarding.

Game or Application: Device:

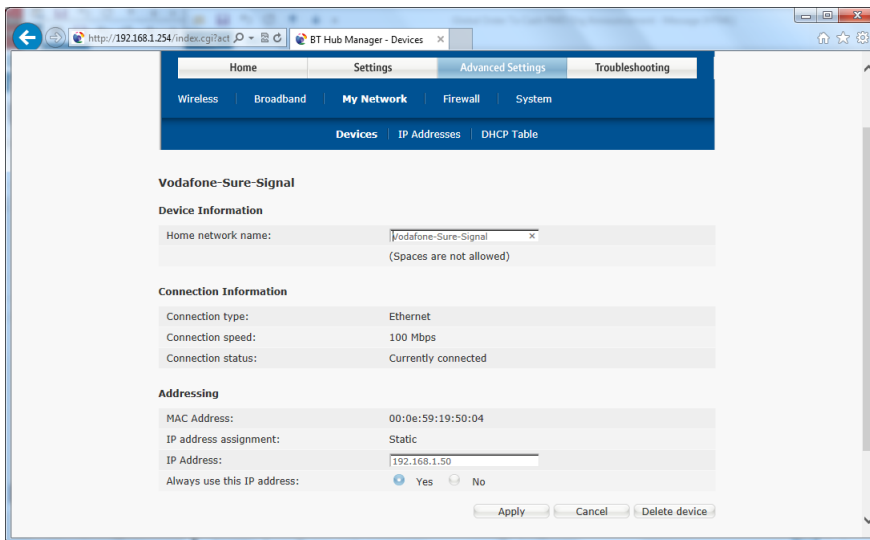
Select game or application Select device Add

Game or Application	Device	MAC Address	IP Address
Vodafone Sure Signal	Vodafone-Sure...	00:0e:59:19:50:04	192.168.1.50

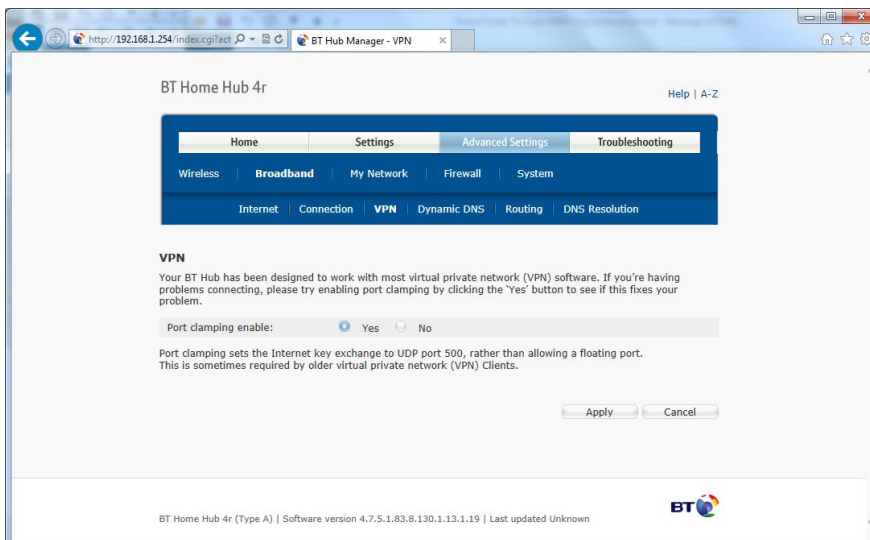
Delete

BT Home Hub 4r (Type A) | Software version 4.7.5.1.83.8.130.1.13.1.19 | Last updated Unknown

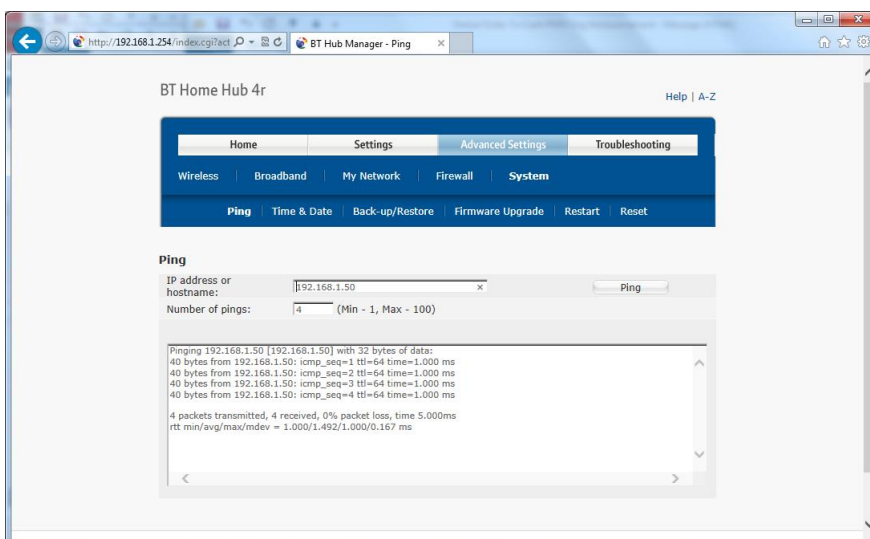
VSS Static IP Address Assignment



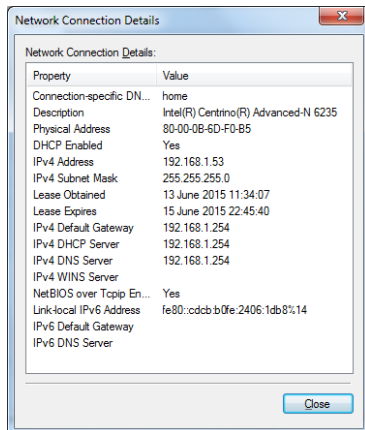
Port Clamping Configuration



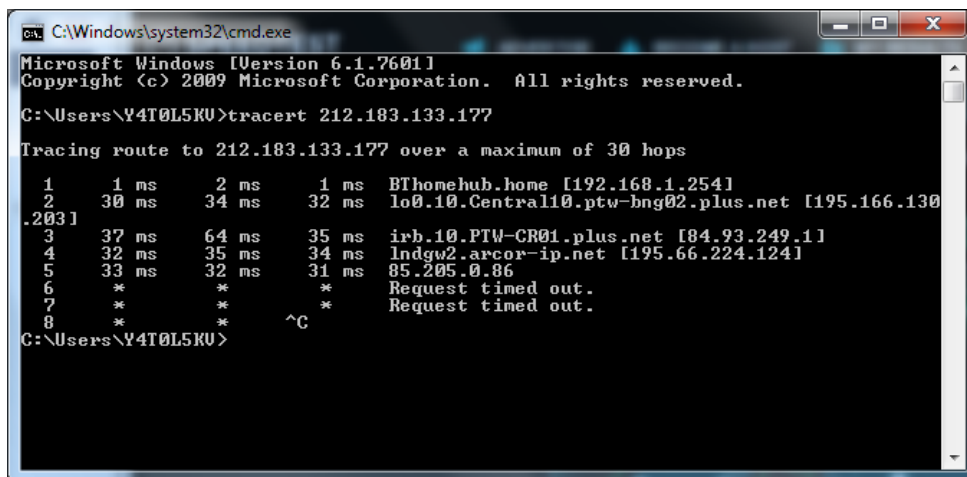
Ping from BT Home Hub to VSS



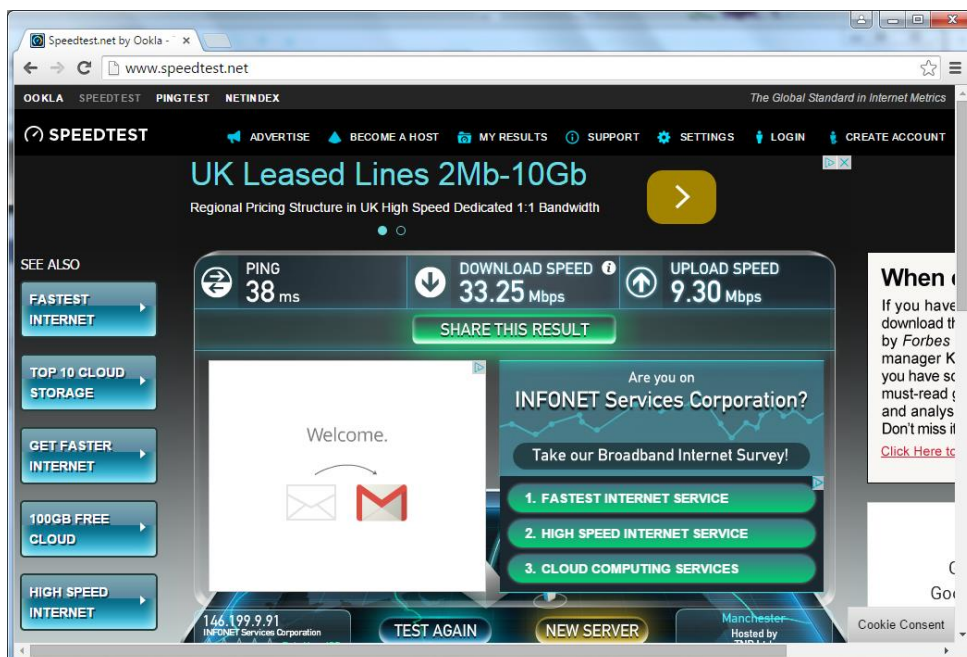
Network config (including DNS server IP) supplied via DHCP (This was to my PC on the same network)



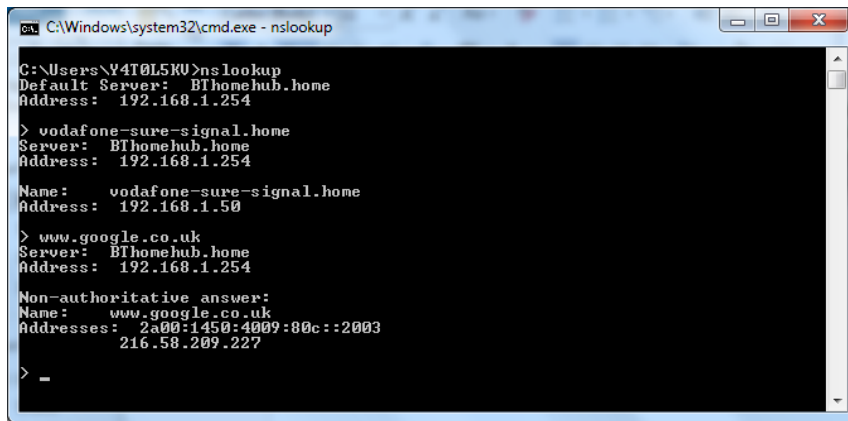
Tracert from inside BT Home Hub to 212.183.133.177



Speedtest Result



DNS Resolution by BT Home Hub Working OK



```
C:\Windows\system32\cmd.exe - nslookup
C:\Users\Y4T0L5KU>nslookup
Default Server:  BThomehub.home
Address:  192.168.1.254

> vodafone-sure-signal.home
Server:  BThomehub.home
Address:  192.168.1.254

Name:    vodafone-sure-signal.home
Address:  192.168.1.50

> www.google.co.uk
Server:  BThomehub.home
Address:  192.168.1.254

Non-authoritative answer:
Name:    www.google.co.uk
Addresses:  2a00:1450:4009:80c::2003
           216.58.209.227

> -
```