

To connect and place calls using the Vu2Vu service, a firewall must be open on these TCP/UDP ports (should they wish to use them, the IP Addresses are provided for the client to have enhanced security)

Firewall Ports required for connectivity to Vu2Vu Vidyo Services		
TC P Port 80	Outbound to	Client authentication and GUI
	182.76.108.200	Chefic authentication and doi
Top Port	Bi-Directional to/from:	
443	182.76.108.200	SSL connection for Client authentication, GUI and Proxy
	182.76.108.198	
	182.76.108.205	
TC P Port	Outbound to:	Provy Connection
8443	182.76.108.200	Proxy Connection
TC P Port	Outbound to:	Client Connection
17992	182.76.108.200	
TC P Port	Bi-Directional to/from:	Client Connection
17990	182.76.108.200	
	182.76.108.198	
	182.76.108.205	
UDP Ports	Bi-Directional to/from:	Audio and Video Media from
50,000 - 65,535	182.76.108.198	participants (6 ports per
	182.76.108.205	participant)
UDP Timeout	Change from Default(i.e. 0:02:00-2 mir timeouts	nutes) to something larger (i.e. 3:00:00–3 hours) to avoid call

## NOTES:

- Some Firewalls have a UDP default timeout. On the Cisco PIX Firewall, for example, if the UDP timeout is not changed then the call will drop in exactly 2 minutes and the Vidyo client(s) would have to reconnect.
- The VidyoPortal also has an embedded VidyoRouter running on the same application. It is possible these will share the same IP address.
- Many newer Consumer home Firewalls have SPI (Stateful Packet Inspection) active by Default. This man need to be disabled for performance reasons.

