


ASUS RT-AC87R



Powered by  
Asuswrt-Merlin

Logout

Reboot

English

Quick Internet Setup

General

Network Map

Guest Network

AiProtection

Adaptive QoS

Traffic Analyzer

USB Application

AiCloud 2.0

Tools

Advanced Settings

Wireless

LAN

WAN

IPv6

VPN

Firewall

Administration

System Log

Network Tools

Operation Mode: Wireless router Firmware: 380.59

SSID: ASUS\_Explorer@2.4G ASUS\_Explorer@5G

App

VPN Status

PPTP Server

OpenVPN Servers

PPTP/L2TP Client

OpenVPN Clients

TOR

VPN - Status

PPTP VPN Server - Stopped

OpenVPN Server 1 - Stopped

OpenVPN Server 2 - Stopped

OpenVPN Client 1 - **Connected (us-texas.privateinternetaccess.com udp:1198)**

Statistics

TUN/TAP read bytes	1,618,997	TUN/TAP write bytes	2,416,438
TCP/UDP read bytes	2,655,627	TCP/UDP write bytes	1,843,310
Auth read bytes	2,416,730	pre-compress bytes	0
post-compress bytes	0	pre-decompress bytes	0
post-decompress bytes	0		

OpenVPN Client 2 - Stopped

OpenVPN Client 3 - Stopped

OpenVPN Client 4 - Stopped

OpenVPN Client 5 - Stopped

Help & Support

Manual | Utility

FAQ

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THE IP ADDRESS EXPERTS

[Log In](#)

[Create Account](#)

[Home](#)

[Speed Test](#)

[IP Lookup](#)

[Hide My IP](#)

[Change My IP](#)

Your IP Address Is:

162.216.46.78

City: Dallas

State: Texas

Country: US

ISP: Hosting Services Inc.

[My IP Information](#)

[What My IP Says About Me](#)

[Proxy Check](#)

## What Is My IP?

WhatIsMyIP.com® is the industry leader in providing IP address information. We provide IP address tools that allow users to perform an [Internet Speed Test](#), IP address lookup, proxy detection, IP Whois Lookup, and more. We have extensive articles that show users [how to trace an email address](#), how to change IP addresses, and how to hide their IP information. Knowing your IP address is crucial for online gaming, tech support, using remote desktop connections, connecting to a security camera DVR, anonymity or even running an email server. If you've got questions about IP addresses and can't find the answer on our site, feel free to post your question in our [forum](#).

## What Is My IP API

If you need data returned to you via script, we provide an API section where you'll be able to call each of our tools and get the output in txt, json, or xml. You'll need to sign up for our [Gold Membership](#) to gain access to our API. Read our [API Quick Start Guide](#) to get the API up and running and working for you.

Jul 29 11:06:25 miniupnpd[18630]: ioctl(s, SIOCGIFADDR, ...): Cannot assign requested address  
Jul 29 11:06:25 miniupnpd[18630]: Failed to get IP for interface eth0  
Jul 29 11:06:25 miniupnpd[18630]: SendNATPMPPublicAddressChangeNotification: cannot get public IP address, stopping  
Jul 29 11:06:25 dnsmasq[19349]: read /etc/hosts - 5 addresses  
Jul 29 11:06:25 dnsmasq[19349]: read /etc/hosts.dnsmasq - 4 addresses  
Jul 29 11:06:25 dnsmasq-dhcp[19349]: read /etc/ethers - 4 addresses  
Jul 29 11:06:25 dnsmasq[19349]: using local addresses only for domain Asus.net  
Jul 29 11:06:25 dnsmasq[19349]: using nameserver 209.222.18.222#53  
Jul 29 11:06:25 dnsmasq[19349]: using nameserver 209.222.18.218#53  
Jul 29 11:06:25 rc\_service: udhcpd 20187:notify\_rc start\_firewall  
Jul 29 11:06:25 dnsmasq[19349]: read /etc/hosts - 5 addresses  
Jul 29 11:06:25 dnsmasq[19349]: read /etc/hosts.dnsmasq - 4 addresses  
Jul 29 11:06:25 dnsmasq-dhcp[19349]: read /etc/ethers - 4 addresses  
Jul 29 11:06:25 dnsmasq[19349]: using local addresses only for domain Asus.net  
Jul 29 11:06:25 dnsmasq[19349]: using nameserver 209.222.18.222#53  
Jul 29 11:06:25 dnsmasq[19349]: using nameserver 209.222.18.218#53  
Jul 29 11:06:25 start\_nat\_rules: apply the nat\_rules(/tmp/nat\_rules\_eth0\_eth0)!  
Jul 29 11:06:26 wan: finish adding multi routes  
Jul 29 11:06:26 rc\_service: udhcpd 20187:notify\_rc stop\_vpnclient1  
Jul 29 11:06:26 rc\_service: waiting "start\_firewall" via udhcpd ...  
Jul 29 11:06:28 openvpn[19337]: vpnrouting.sh tun11 1500 1558 10.131.1.6 10.131.1.5 init  
Jul 29 11:06:28 openvpn-routing: Configuring policy rules for client 1  
Jul 29 11:06:28 openvpn-routing: Flushing client routing table  
Jul 29 11:06:28 openvpn-routing: Completed routing policy configuration for client 1  
Jul 29 11:06:28 openvpn[19337]: /usr/sbin/ip route del 10.131.1.1/32  
Jul 29 11:06:28 openvpn[19337]: /usr/sbin/ip route del 162.216.46.110/32  
Jul 29 11:06:28 openvpn[19337]: ERROR: Linux route delete command failed: external program exited with error status: 2  
Jul 29 11:06:28 openvpn[19337]: /usr/sbin/ip route del 0.0.0.0/1  
Jul 29 11:06:28 openvpn[19337]: /usr/sbin/ip route del 128.0.0.0/1  
Jul 29 11:06:28 openvpn[19337]: Closing TUN/TAP interface  
Jul 29 11:06:28 openvpn[19337]: /usr/sbin/ip addr del dev tun11 local 10.131.1.6 peer 10.131.1.5  
Jul 29 11:06:28 openvpn[19337]: updown.sh tun11 1500 1558 10.131.1.6 10.131.1.5 init  
Jul 29 11:06:29 rc\_service: service 20303:notify\_rc updateresolv  
Jul 29 11:06:29 rc\_service: waiting "stop\_vpnclient1" via udhcpd ...  
Jul 29 11:06:29 rc\_service: udhcpd 20187:notify\_rc stop\_upnp  
Jul 29 11:06:29 rc\_service: waiting "stop\_vpnclient1" via udhcpd ...  
Jul 29 11:06:30 dnsmasq[19349]: read /etc/hosts - 5 addresses  
Jul 29 11:06:30 dnsmasq[19349]: read /etc/hosts.dnsmasq - 4 addresses  
Jul 29 11:06:30 dnsmasq-dhcp[19349]: read /etc/ethers - 4 addresses  
Jul 29 11:06:30 dnsmasq[19349]: using local addresses only for domain Asus.net  
Jul 29 11:06:30 dnsmasq[19349]: using nameserver 185.37.37.37#53  
Jul 29 11:06:30 dnsmasq[19349]: using nameserver 185.37.39.39#53  
Jul 29 11:06:30 dnsmasq[19349]: exiting on receipt of SIGTERM  
Jul 29 11:06:30 kernel: Interface tap11 doesn't exist  
Jul 29 11:06:30 kernel: Interface tun11 doesn't exist  
Jul 29 11:06:30 dnsmasq[20331]: started, version 2.76-g0007ee9 cachesize 1500  
Jul 29 11:06:30 dnsmasq[20331]: warning: interface ppp1\* does not currently exist  
Jul 29 11:06:30 dnsmasq[20331]: asynchronous logging enabled, queue limit is 5 messages  
Jul 29 11:06:30 dnsmasq-dhcp[20331]: DHCP, IP range 192.168.1.2 -- 192.168.1.254, lease time 1d  
Jul 29 11:06:30 dnsmasq[20331]: using local addresses only for domain Asus.net  
Jul 29 11:06:30 dnsmasq[20331]: read /etc/hosts - 5 addresses

Jul 29 11:06:30 dnsmasq[20331]: read /etc/hosts.dnsmasq - 4 addresses  
Jul 29 11:06:30 dnsmasq-dhcp[20331]: read /etc/ethers - 4 addresses  
Jul 29 11:06:30 dnsmasq[20331]: using local addresses only for domain Asus.net  
Jul 29 11:06:30 dnsmasq[20331]: using nameserver 185.37.37.37#53  
Jul 29 11:06:30 dnsmasq[20331]: using nameserver 185.37.39.39#53  
Jul 29 11:06:30 rc\_service: udhcpc 20187:notify\_rc start\_upnp  
Jul 29 11:06:30 rc\_service: waiting "stop\_upnp" via udhcpc ...  
Jul 29 11:06:30 miniupnpd[18630]: shutting down MiniUPnPd  
Jul 29 11:06:31 dnsmasq[20331]: read /etc/hosts - 5 addresses  
Jul 29 11:06:31 dnsmasq[20331]: read /etc/hosts.dnsmasq - 4 addresses  
Jul 29 11:06:31 dnsmasq-dhcp[20331]: read /etc/ethers - 4 addresses  
Jul 29 11:06:31 dnsmasq[20331]: using local addresses only for domain Asus.net  
Jul 29 11:06:31 dnsmasq[20331]: using nameserver 185.37.37.37#53  
Jul 29 11:06:31 dnsmasq[20331]: using nameserver 185.37.39.39#53  
Jul 29 11:06:31 miniupnpd[20334]: HTTP listening on port 50059  
Jul 29 11:06:31 miniupnpd[20334]: Listening for NAT-PMP/PCP traffic on port 5351  
Jul 29 11:06:32 openvpn-routing: Refreshing policy rules for client 1  
Jul 29 11:06:33 rc\_service: service 20336:notify\_rc restart\_dnsmasq  
Jul 29 11:06:33 dnsmasq[20331]: exiting on receipt of SIGTERM  
Jul 29 11:06:33 openvpn-routing: Allow WAN access to all VPN clients  
Jul 29 11:06:33 dnsmasq[20400]: started, version 2.76-g0007ee9 cachesize 1500  
Jul 29 11:06:33 dnsmasq[20400]: warning: interface ppp1\* does not currently exist  
Jul 29 11:06:33 dnsmasq[20400]: asynchronous logging enabled, queue limit is 5 messages  
Jul 29 11:06:33 dnsmasq-dhcp[20400]: DHCP, IP range 192.168.1.2 -- 192.168.1.254, lease time 1d  
Jul 29 11:06:33 dnsmasq[20400]: using local addresses only for domain Asus.net  
Jul 29 11:06:33 dnsmasq[20400]: read /etc/hosts - 5 addresses  
Jul 29 11:06:33 dnsmasq[20400]: read /etc/hosts.dnsmasq - 4 addresses  
Jul 29 11:06:33 dnsmasq-dhcp[20400]: read /etc/ethers - 4 addresses  
Jul 29 11:06:33 dnsmasq[20400]: using local addresses only for domain Asus.net  
Jul 29 11:06:33 dnsmasq[20400]: using nameserver 185.37.37.37#53  
Jul 29 11:06:33 dnsmasq[20400]: using nameserver 185.37.39.39#53  
Jul 29 11:06:34 openvpn-routing: Refreshing policy rules for client 2  
Jul 29 11:06:34 openvpn-routing: Allow WAN access to all VPN clients  
Jul 29 11:06:34 openvpn-routing: Refreshing policy rules for client 3  
Jul 29 11:06:34 openvpn-routing: Allow WAN access to all VPN clients  
Jul 29 11:06:34 openvpn-routing: Refreshing policy rules for client 4  
Jul 29 11:06:34 openvpn-routing: Allow WAN access to all VPN clients  
Jul 29 11:06:34 openvpn-routing: Refreshing policy rules for client 5  
Jul 29 11:06:34 openvpn-routing: Allow WAN access to all VPN clients  
Jul 29 11:06:34 rc\_service: udhcpc 20187:notify\_rc start\_vpnclient1  
Jul 29 11:06:34 kernel: tun: Universal TUN/TAP device driver, 1.6  
Jul 29 11:06:34 kernel: tun: (C) 1999-2004 Max Krasnyansky <maxk@qualcomm.com>  
Jul 29 11:06:36 openvpn[20504]: OpenVPN 2.3.10 arm-unknown-linux-gnu [SSL (OpenSSL)] [LZO] [EPOLL] [MH]  
[IPv6] built on May 10 2016  
Jul 29 11:06:36 openvpn[20504]: library versions: OpenSSL 1.0.2h 3 May 2016, LZO 2.08  
Jul 29 11:06:36 openvpn[20507]: NOTE: the current --script-security setting may allow this configuration to call user-  
defined scripts  
Jul 29 11:06:36 openvpn[20507]: Socket Buffers: R=[122880->122880] S=[122880->122880]  
Jul 29 11:06:36 openvpn[20507]: UDPv4 link local: [undef]  
Jul 29 11:06:36 openvpn[20507]: UDPv4 link remote: [AF\_INET]162.216.46.117:1198  
Jul 29 11:06:36 openvpn[20507]: TLS: Initial packet from [AF\_INET]162.216.46.117:1198, sid=8e049799 d7e6afd2  
Jul 29 11:06:37 openvpn[20507]: CRL CHECK OK: C=US, ST=CA, L=LosAngeles, O=Private Internet Access,  
OU=Private Internet Access, CN=Private Internet Access, name=Private Internet Access,  
emailAddress=secure@privateinternetaccess.com

Jul 29 11:06:37 openvpn[20507]: VERIFY OK: depth=1, C=US, ST=CA, L=LosAngeles, O=Private Internet Access, OU=Private Internet Access, CN=Private Internet Access, name=Private Internet Access, emailAddress=secure@privateinternetaccess.com  
Jul 29 11:06:37 openvpn[20507]: VERIFY OK: nsCertType=SERVER  
Jul 29 11:06:37 openvpn[20507]: Validating certificate key usage  
Jul 29 11:06:37 openvpn[20507]: ++ Certificate has key usage 00a0, expects 00a0  
Jul 29 11:06:37 openvpn[20507]: VERIFY KU OK  
Jul 29 11:06:37 openvpn[20507]: Validating certificate extended key usage  
Jul 29 11:06:37 openvpn[20507]: ++ Certificate has EKU (str) TLS Web Server Authentication, expects TLS Web Server Authentication  
Jul 29 11:06:37 openvpn[20507]: VERIFY EKU OK  
Jul 29 11:06:37 openvpn[20507]: CRL CHECK OK: C=US, ST=CA, L=LosAngeles, O=Private Internet Access, OU=Private Internet Access, CN=645c7ff7e3c97f59645cb3f7aeb70141, name=645c7ff7e3c97f59645cb3f7aeb70141  
Jul 29 11:06:37 openvpn[20507]: VERIFY OK: depth=0, C=US, ST=CA, L=LosAngeles, O=Private Internet Access, OU=Private Internet Access, CN=645c7ff7e3c97f59645cb3f7aeb70141, name=645c7ff7e3c97f59645cb3f7aeb70141  
Jul 29 11:06:37 openvpn[20507]: WARNING: 'link-mtu' is used inconsistently, local='link-mtu 1558', remote='link-mtu 1542'  
Jul 29 11:06:37 openvpn[20507]: WARNING: 'cipher' is used inconsistently, local='cipher AES-128-CBC', remote='cipher BF-CBC'  
Jul 29 11:06:37 openvpn[20507]: Data Channel Encrypt: Cipher 'AES-128-CBC' initialized with 128 bit key  
Jul 29 11:06:37 openvpn[20507]: Data Channel Encrypt: Using 160 bit message hash 'SHA1' for HMAC authentication  
Jul 29 11:06:37 openvpn[20507]: Data Channel Decrypt: Cipher 'AES-128-CBC' initialized with 128 bit key  
Jul 29 11:06:37 openvpn[20507]: Data Channel Decrypt: Using 160 bit message hash 'SHA1' for HMAC authentication  
Jul 29 11:06:37 openvpn[20507]: Control Channel: TLSv1.2, cipher TLSv1/SSLv3 DHE-RSA-AES256-GCM-SHA384, 2048 bit RSA  
Jul 29 11:06:37 openvpn[20507]: [645c7ff7e3c97f59645cb3f7aeb70141] Peer Connection Initiated with [AF\_INET]162.216.46.117:1198  
Jul 29 11:06:39 rc\_service: udhcpd 20187:notify\_rc start\_firewall  
Jul 29 11:06:39 dhcp client: bound 206.45.48.94 via 206.45.48.1 during 600 seconds.  
Jul 29 11:06:39 openvpn[20507]: SENT CONTROL [645c7ff7e3c97f59645cb3f7aeb70141]: 'PUSH\_REQUEST' (status=1)  
Jul 29 11:06:39 openvpn[20507]: PUSH: Received control message: 'PUSH\_REPLY,redirect-gateway def1,dhcp-option DNS 209.222.18.222,dhcp-option DNS 209.222.18.218,ping 10,comp-lzo no,route 10.151.1.1,topology net30,ifconfig 10.151.1.6 10.151.1.5'  
Jul 29 11:06:40 openvpn[20507]: OPTIONS IMPORT: timers and/or timeouts modified  
Jul 29 11:06:40 openvpn[20507]: OPTIONS IMPORT: LZO parms modified  
Jul 29 11:06:40 openvpn[20507]: OPTIONS IMPORT: --ifconfig/up options modified  
Jul 29 11:06:40 openvpn[20507]: OPTIONS IMPORT: route options modified  
Jul 29 11:06:40 openvpn[20507]: OPTIONS IMPORT: --ip-win32 and/or --dhcp-option options modified  
Jul 29 11:06:40 openvpn[20507]: TUN/TAP device tun11 opened  
Jul 29 11:06:40 openvpn[20507]: TUN/TAP TX queue length set to 100  
Jul 29 11:06:40 openvpn[20507]: do\_ifconfig, tt->ipv6=0, tt->did\_ifconfig\_ipv6\_setup=0  
Jul 29 11:06:40 openvpn[20507]: /usr/sbin/ip link set dev tun11 up mtu 1500  
Jul 29 11:06:40 openvpn[20507]: /usr/sbin/ip addr add dev tun11 local 10.151.1.6 peer 10.151.1.5  
Jul 29 11:06:40 openvpn[20507]: updown.sh tun11 1500 1558 10.151.1.6 10.151.1.5 init  
Jul 29 11:06:40 start\_nat\_rules: apply the nat\_rules(/tmp/nat\_rules\_eth0\_eth0)!\nJul 29 11:06:41 rc\_service: service 20750:notify\_rc updateresolv\nJul 29 11:06:41 dnsmasq[20400]: read /etc/hosts - 5 addresses\nJul 29 11:06:41 dnsmasq[20400]: read /etc/hosts.dnsmasq - 4 addresses\nJul 29 11:06:41 dnsmasq-dhcp[20400]: read /etc/ethers - 4 addresses\nJul 29 11:06:41 dnsmasq[20400]: using local addresses only for domain Asus.net\nJul 29 11:06:41 dnsmasq[20400]: using nameserver 209.222.18.222#53\nJul 29 11:06:41 dnsmasq[20400]: using nameserver 209.222.18.218#53\nJul 29 11:06:44 openvpn[20507]: /usr/sbin/ip route add 162.216.46.117/32 via 206.45.48.1

Jul 29 11:06:44 openvpn[20507]: /usr/sbin/ip route add 0.0.0.0/1 via 10.151.1.5  
Jul 29 11:06:44 openvpn[20507]: /usr/sbin/ip route add 128.0.0.0/1 via 10.151.1.5  
Jul 29 11:06:44 openvpn[20507]: /usr/sbin/ip route add 10.151.1.1/32 via 10.151.1.5  
Jul 29 11:06:44 openvpn-routing: Skipping, client 1 not in routing policy mode  
Jul 29 11:06:44 openvpn[20507]: Initialization Sequence Completed  
Jul 29 11:16:22 miniupnpd[20334]: ioctl(s, SIOCGIFADDR, ...): Cannot assign requested address  
Jul 29 11:16:22 miniupnpd[20334]: Failed to get IP for interface eth0  
Jul 29 11:16:22 miniupnpd[20334]: SendNATPMPPublicAddressChangeNotification: cannot get public IP address, stopping  
Jul 29 11:16:22 miniupnpd[20334]: ioctl(s, SIOCGIFADDR, ...): Cannot assign requested address  
Jul 29 11:16:22 miniupnpd[20334]: ioctl(s, SIOCGIFADDR, ...): Cannot assign requested address  
Jul 29 11:16:22 dnsmasq[20400]: read /etc/hosts - 5 addresses  
Jul 29 11:16:22 dnsmasq[20400]: read /etc/hosts.dnsmasq - 4 addresses  
Jul 29 11:16:22 dnsmasq-dhcp[20400]: read /etc/ethers - 4 addresses  
Jul 29 11:16:22 dnsmasq[20400]: using local addresses only for domain Asus.net  
Jul 29 11:16:22 dnsmasq[20400]: using nameserver 209.222.18.222#53  
Jul 29 11:16:22 dnsmasq[20400]: using nameserver 209.222.18.218#53  
Jul 29 11:16:23 rc\_service: udhcpc 21784:notify\_rc start\_firewall  
Jul 29 11:16:23 dnsmasq[20400]: read /etc/hosts - 5 addresses  
Jul 29 11:16:23 dnsmasq[20400]: read /etc/hosts.dnsmasq - 4 addresses  
Jul 29 11:16:23 dnsmasq-dhcp[20400]: read /etc/ethers - 4 addresses  
Jul 29 11:16:23 dnsmasq[20400]: using local addresses only for domain Asus.net  
Jul 29 11:16:23 dnsmasq[20400]: using nameserver 209.222.18.222#53  
Jul 29 11:16:23 dnsmasq[20400]: using nameserver 209.222.18.218#53  
Jul 29 11:16:23 start\_nat\_rules: apply the nat\_rules(/tmp/nat\_rules\_eth0\_eth0)!\nJul 29 11:16:23 wan: finish adding multi routes\nJul 29 11:16:23 rc\_service: udhcpc 21784:notify\_rc stop\_vpnclient1\nJul 29 11:16:23 rc\_service: waiting "start\_firewall" via udhcpc ...\nJul 29 11:16:26 openvpn[20507]: vpnrouting.sh tun11 1500 1558 10.151.1.6 10.151.1.5 init\nJul 29 11:16:26 openvpn-routing: Configuring policy rules for client 1\nJul 29 11:16:26 openvpn-routing: Flushing client routing table\nJul 29 11:16:26 openvpn-routing: Completed routing policy configuration for client 1\nJul 29 11:16:26 openvpn[20507]: /usr/sbin/ip route del 10.151.1.1/32\nJul 29 11:16:26 openvpn[20507]: /usr/sbin/ip route del 162.216.46.117/32\nJul 29 11:16:26 openvpn[20507]: ERROR: Linux route delete command failed: external program exited with error status: 2\nJul 29 11:16:26 openvpn[20507]: /usr/sbin/ip route del 0.0.0.0/1\nJul 29 11:16:26 openvpn[20507]: /usr/sbin/ip route del 128.0.0.0/1\nJul 29 11:16:26 openvpn[20507]: Closing TUN/TAP interface\nJul 29 11:16:26 openvpn[20507]: /usr/sbin/ip addr del dev tun11 local 10.151.1.6 peer 10.151.1.5\nJul 29 11:16:26 openvpn[20507]: updown.sh tun11 1500 1558 10.151.1.6 10.151.1.5 init\nJul 29 11:16:27 rc\_service: udhcpc 21784:notify\_rc stop\_upnp\nJul 29 11:16:27 rc\_service: waiting "stop\_vpnclient1" via udhcpc ...\nJul 29 11:16:27 rc\_service: service 21902:notify\_rc updateresolv\nJul 29 11:16:27 rc\_service: waiting "stop\_vpnclient1" via udhcpc ...\nJul 29 11:16:28 dnsmasq[20400]: read /etc/hosts - 5 addresses\nJul 29 11:16:28 dnsmasq[20400]: read /etc/hosts.dnsmasq - 4 addresses\nJul 29 11:16:28 dnsmasq-dhcp[20400]: read /etc/ethers - 4 addresses\nJul 29 11:16:28 dnsmasq[20400]: using local addresses only for domain Asus.net\nJul 29 11:16:28 dnsmasq[20400]: using nameserver 185.37.37.37#53\nJul 29 11:16:28 dnsmasq[20400]: using nameserver 185.37.39.39#53\nJul 29 11:16:28 dnsmasq[20400]: exiting on receipt of SIGTERM\nJul 29 11:16:28 kernel: Interface tun11 doesn't exist\nJul 29 11:16:28 kernel: Interface tap11 doesn't exist

Jul 29 11:16:28 dnsmasq[21930]: started, version 2.76-g0007ee9 cachesize 1500  
Jul 29 11:16:28 dnsmasq[21930]: warning: interface ppp1\* does not currently exist  
Jul 29 11:16:28 dnsmasq[21930]: asynchronous logging enabled, queue limit is 5 messages  
Jul 29 11:16:28 dnsmasq-dhcp[21930]: DHCP, IP range 192.168.1.2 -- 192.168.1.254, lease time 1d  
Jul 29 11:16:28 dnsmasq[21930]: using local addresses only for domain Asus.net  
Jul 29 11:16:28 dnsmasq[21930]: read /etc/hosts - 5 addresses  
Jul 29 11:16:28 dnsmasq[21930]: read /etc/hosts.dnsmasq - 4 addresses  
Jul 29 11:16:28 dnsmasq-dhcp[21930]: read /etc/ethers - 4 addresses  
Jul 29 11:16:28 dnsmasq[21930]: using local addresses only for domain Asus.net  
Jul 29 11:16:28 dnsmasq[21930]: using nameserver 185.37.37.37#53  
Jul 29 11:16:28 dnsmasq[21930]: using nameserver 185.37.39.39#53  
Jul 29 11:16:28 dnsmasq[21930]: read /etc/hosts - 5 addresses  
Jul 29 11:16:28 dnsmasq[21930]: read /etc/hosts.dnsmasq - 4 addresses  
Jul 29 11:16:28 dnsmasq-dhcp[21930]: read /etc/ethers - 4 addresses  
Jul 29 11:16:28 dnsmasq[21930]: using local addresses only for domain Asus.net  
Jul 29 11:16:28 dnsmasq[21930]: using nameserver 185.37.37.37#53  
Jul 29 11:16:28 dnsmasq[21930]: using nameserver 185.37.39.39#53  
Jul 29 11:16:29 rc\_service: udhcpc 21784:notify\_rc start\_upnp  
Jul 29 11:16:29 rc\_service: waiting "stop\_upnp" via udhcpc ...  
Jul 29 11:16:29 miniupnpd[20334]: shutting down MiniUPnPd  
Jul 29 11:16:29 rc\_service: service 21932:notify\_rc restart\_dnsmasq  
Jul 29 11:16:29 dnsmasq[21930]: exiting on receipt of SIGTERM  
Jul 29 11:16:30 dnsmasq[21937]: started, version 2.76-g0007ee9 cachesize 1500  
Jul 29 11:16:30 dnsmasq[21937]: warning: interface ppp1\* does not currently exist  
Jul 29 11:16:30 dnsmasq[21937]: asynchronous logging enabled, queue limit is 5 messages  
Jul 29 11:16:30 dnsmasq-dhcp[21937]: DHCP, IP range 192.168.1.2 -- 192.168.1.254, lease time 1d  
Jul 29 11:16:30 dnsmasq[21937]: using local addresses only for domain Asus.net  
Jul 29 11:16:30 dnsmasq[21937]: read /etc/hosts - 5 addresses  
Jul 29 11:16:30 dnsmasq[21937]: read /etc/hosts.dnsmasq - 4 addresses  
Jul 29 11:16:30 dnsmasq-dhcp[21937]: read /etc/ethers - 4 addresses  
Jul 29 11:16:30 dnsmasq[21937]: using local addresses only for domain Asus.net  
Jul 29 11:16:30 dnsmasq[21937]: using nameserver 185.37.37.37#53  
Jul 29 11:16:30 dnsmasq[21937]: using nameserver 185.37.39.39#53  
Jul 29 11:16:31 miniupnpd[21944]: HTTP listening on port 45603  
Jul 29 11:16:31 miniupnpd[21944]: Listening for NAT-PMP/PCP traffic on port 5351  
Jul 29 11:16:32 openvpn-routing: Refreshing policy rules for client 1  
Jul 29 11:16:32 openvpn-routing: Allow WAN access to all VPN clients  
Jul 29 11:16:32 openvpn-routing: Refreshing policy rules for client 2  
Jul 29 11:16:32 openvpn-routing: Allow WAN access to all VPN clients  
Jul 29 11:16:32 openvpn-routing: Refreshing policy rules for client 3  
Jul 29 11:16:32 openvpn-routing: Allow WAN access to all VPN clients  
Jul 29 11:16:32 openvpn-routing: Refreshing policy rules for client 4  
Jul 29 11:16:32 openvpn-routing: Allow WAN access to all VPN clients  
Jul 29 11:16:32 openvpn-routing: Refreshing policy rules for client 5  
Jul 29 11:16:32 openvpn-routing: Allow WAN access to all VPN clients  
Jul 29 11:16:32 rc\_service: udhcpc 21784:notify\_rc start\_vpnclient1  
Jul 29 11:16:33 kernel: tun: Universal TUN/TAP device driver, 1.6  
Jul 29 11:16:33 kernel: tun: (C) 1999-2004 Max Krasnyansky <maxk@qualcomm.com>  
Jul 29 11:16:34 openvpn[22064]: OpenVPN 2.3.10 arm-unknown-linux-gnu [SSL (OpenSSL)] [LZO] [EPOLL] [MH]  
[IPv6] built on May 10 2016  
Jul 29 11:16:34 openvpn[22064]: library versions: OpenSSL 1.0.2h 3 May 2016, LZO 2.08  
Jul 29 11:16:34 openvpn[22068]: NOTE: the current --script-security setting may allow this configuration to call user-  
defined scripts  
Jul 29 11:16:34 openvpn[22068]: Socket Buffers: R=[122880->122880] S=[122880->122880]

Jul 29 11:16:34 openvpn[22068]: UDPv4 link local: [undef]  
Jul 29 11:16:34 openvpn[22068]: UDPv4 link remote: [AF\_INET]162.216.46.2:1198  
Jul 29 11:16:34 openvpn[22068]: TLS: Initial packet from [AF\_INET]162.216.46.2:1198, sid=7f6d14a2 4351e520  
Jul 29 11:16:34 openvpn[22068]: CRL CHECK OK: C=US, ST=CA, L=LosAngeles, O=Private Internet Access, OU=Private Internet Access, CN=Private Internet Access, name=Private Internet Access, emailAddress=secure@privateinternetaccess.com  
Jul 29 11:16:34 openvpn[22068]: VERIFY OK: depth=1, C=US, ST=CA, L=LosAngeles, O=Private Internet Access, OU=Private Internet Access, CN=Private Internet Access, name=Private Internet Access, emailAddress=secure@privateinternetaccess.com  
Jul 29 11:16:34 openvpn[22068]: VERIFY OK: nsCertType=SERVER  
Jul 29 11:16:34 openvpn[22068]: Validating certificate key usage  
Jul 29 11:16:34 openvpn[22068]: ++ Certificate has key usage 00a0, expects 00a0  
Jul 29 11:16:34 openvpn[22068]: VERIFY KU OK  
Jul 29 11:16:34 openvpn[22068]: Validating certificate extended key usage  
Jul 29 11:16:34 openvpn[22068]: ++ Certificate has EKU (str) TLS Web Server Authentication, expects TLS Web Server Authentication  
Jul 29 11:16:34 openvpn[22068]: VERIFY EKU OK  
Jul 29 11:16:34 openvpn[22068]: CRL CHECK OK: C=US, ST=CA, L=LosAngeles, O=Private Internet Access, OU=Private Internet Access, CN=52f9b1c3544df77efc6683f550388e06, name=52f9b1c3544df77efc6683f550388e06  
Jul 29 11:16:34 openvpn[22068]: VERIFY OK: depth=0, C=US, ST=CA, L=LosAngeles, O=Private Internet Access, OU=Private Internet Access, CN=52f9b1c3544df77efc6683f550388e06, name=52f9b1c3544df77efc6683f550388e06  
Jul 29 11:16:35 openvpn[22068]: WARNING: 'link-mtu' is used inconsistently, local='link-mtu 1558', remote='link-mtu 1542'  
Jul 29 11:16:35 openvpn[22068]: WARNING: 'cipher' is used inconsistently, local='cipher AES-128-CBC', remote='cipher BF-CBC'  
Jul 29 11:16:35 openvpn[22068]: Data Channel Encrypt: Cipher 'AES-128-CBC' initialized with 128 bit key  
Jul 29 11:16:35 openvpn[22068]: Data Channel Encrypt: Using 160 bit message hash 'SHA1' for HMAC authentication  
Jul 29 11:16:35 openvpn[22068]: Data Channel Decrypt: Cipher 'AES-128-CBC' initialized with 128 bit key  
Jul 29 11:16:35 openvpn[22068]: Data Channel Decrypt: Using 160 bit message hash 'SHA1' for HMAC authentication  
Jul 29 11:16:35 openvpn[22068]: Control Channel: TLSv1.2, cipher TLSv1/SSLv3 DHE-RSA-AES256-GCM-SHA384, 2048 bit RSA  
Jul 29 11:16:35 openvpn[22068]: [52f9b1c3544df77efc6683f550388e06] Peer Connection Initiated with [AF\_INET]162.216.46.2:1198  
Jul 29 11:16:37 rc\_service: udhcpc 21784:notify\_rc start\_firewall  
Jul 29 11:16:37 dhcp client: bound 206.45.48.94 via 206.45.48.1 during 600 seconds.  
Jul 29 11:16:37 openvpn[22068]: SENT CONTROL [52f9b1c3544df77efc6683f550388e06]: 'PUSH\_REQUEST' (status=1)  
Jul 29 11:16:38 openvpn[22068]: PUSH: Received control message: 'PUSH\_REPLY,redirect-gateway def1,dhcp-option DNS 209.222.18.222,dhcp-option DNS 209.222.18.218,ping 10,comp-lzo no,route 10.140.1.1,topology net30,ifconfig 10.140.1.6 10.140.1.5'  
Jul 29 11:16:38 openvpn[22068]: OPTIONS IMPORT: timers and/or timeouts modified  
Jul 29 11:16:38 openvpn[22068]: OPTIONS IMPORT: LZO parms modified  
Jul 29 11:16:38 openvpn[22068]: OPTIONS IMPORT: --ifconfig/up options modified  
Jul 29 11:16:38 openvpn[22068]: OPTIONS IMPORT: route options modified  
Jul 29 11:16:38 openvpn[22068]: OPTIONS IMPORT: --ip-win32 and/or --dhcp-option options modified  
Jul 29 11:16:38 openvpn[22068]: TUN/TAP device tun11 opened  
Jul 29 11:16:38 openvpn[22068]: TUN/TAP TX queue length set to 100  
Jul 29 11:16:38 openvpn[22068]: do\_ifconfig, tt->ipv6=0, tt->did\_ifconfig\_ipv6\_setup=0  
Jul 29 11:16:38 openvpn[22068]: /usr/sbin/ip link set dev tun11 up mtu 1500  
Jul 29 11:16:38 start\_nat\_rules: apply the nat\_rules(/tmp/nat\_rules\_eth0\_eth0)!  
Jul 29 11:16:38 openvpn[22068]: /usr/sbin/ip addr add dev tun11 local 10.140.1.6 peer 10.140.1.5  
Jul 29 11:16:38 openvpn[22068]: updown.sh tun11 1500 1558 10.140.1.6 10.140.1.5 init  
Jul 29 11:16:39 rc\_service: service 22382:notify\_rc updateresolv  
Jul 29 11:16:39 dnsmasq[21937]: read /etc/hosts - 5 addresses



Jul 29 11:16:39 dnsmasq[21937]: read /etc/hosts.dnsmasq - 4 addresses  
Jul 29 11:16:39 dnsmasq-dhcp[21937]: read /etc/ethers - 4 addresses  
Jul 29 11:16:39 dnsmasq[21937]: using local addresses only for domain Asus.net  
Jul 29 11:16:39 dnsmasq[21937]: using nameserver 209.222.18.222#53  
Jul 29 11:16:39 dnsmasq[21937]: using nameserver 209.222.18.218#53  
Jul 29 11:16:42 openvpn[22068]: /usr/sbin/ip route add 162.216.46.2/32 via 206.45.48.1  
Jul 29 11:16:42 openvpn[22068]: /usr/sbin/ip route add 0.0.0.0/1 via 10.140.1.5  
Jul 29 11:16:42 openvpn[22068]: /usr/sbin/ip route add 128.0.0.0/1 via 10.140.1.5  
Jul 29 11:16:42 openvpn[22068]: /usr/sbin/ip route add 10.140.1.1/32 via 10.140.1.5  
Jul 29 11:16:42 openvpn-routing: Skipping, client 1 not in routing policy mode  
Jul 29 11:16:42 openvpn[22068]: Initialization Sequence Completed  
Jul 29 11:26:21 miniupnpd[21944]: ioctl(s, SIOCGIFADDR, ...): Cannot assign requested address  
Jul 29 11:26:21 miniupnpd[21944]: Failed to get IP for interface eth0  
Jul 29 11:26:21 miniupnpd[21944]: SendNATPMPPublicAddressChangeNotification: cannot get public IP address, stopping  
Jul 29 11:26:21 dnsmasq[21937]: read /etc/hosts - 5 addresses  
Jul 29 11:26:21 dnsmasq[21937]: read /etc/hosts.dnsmasq - 4 addresses  
Jul 29 11:26:21 dnsmasq-dhcp[21937]: read /etc/ethers - 4 addresses  
Jul 29 11:26:21 dnsmasq[21937]: using local addresses only for domain Asus.net  
Jul 29 11:26:21 dnsmasq[21937]: using nameserver 209.222.18.222#53  
Jul 29 11:26:21 dnsmasq[21937]: using nameserver 209.222.18.218#53  
Jul 29 11:26:21 rc\_service: udhcpc 23279:notify\_rc start\_firewall  
Jul 29 11:26:21 dnsmasq[21937]: read /etc/hosts - 5 addresses  
Jul 29 11:26:21 dnsmasq[21937]: read /etc/hosts.dnsmasq - 4 addresses  
Jul 29 11:26:21 dnsmasq-dhcp[21937]: read /etc/ethers - 4 addresses  
Jul 29 11:26:21 dnsmasq[21937]: using local addresses only for domain Asus.net  
Jul 29 11:26:21 dnsmasq[21937]: using nameserver 209.222.18.222#53  
Jul 29 11:26:21 dnsmasq[21937]: using nameserver 209.222.18.218#53  
Jul 29 11:26:22 start\_nat\_rules: apply the nat\_rules(/tmp/nat\_rules\_eth0\_eth0)!\nJul 29 11:26:22 wan: finish adding multi routes\nJul 29 11:26:22 rc\_service: udhcpc 23279:notify\_rc stop\_vpnclient1\nJul 29 11:26:22 rc\_service: waitting "start\_firewall" via udhcpc ...\nJul 29 11:26:24 openvpn[22068]: vpnrouting.sh tun11 1500 1558 10.140.1.6 10.140.1.5 init\nJul 29 11:26:24 openvpn-routing: Configuring policy rules for client 1\nJul 29 11:26:24 openvpn-routing: Flushing client routing table\nJul 29 11:26:24 openvpn-routing: Completed routing policy configuration for client 1\nJul 29 11:26:24 openvpn[22068]: /usr/sbin/ip route del 10.140.1.1/32\nJul 29 11:26:24 openvpn[22068]: /usr/sbin/ip route del 162.216.46.2/32\nJul 29 11:26:24 openvpn[22068]: ERROR: Linux route delete command failed: external program exited with error status: 2\nJul 29 11:26:24 openvpn[22068]: /usr/sbin/ip route del 0.0.0.0/1\nJul 29 11:26:24 openvpn[22068]: /usr/sbin/ip route del 128.0.0.0/1\nJul 29 11:26:24 openvpn[22068]: Closing TUN/TAP interface\nJul 29 11:26:24 openvpn[22068]: /usr/sbin/ip addr del dev tun11 local 10.140.1.6 peer 10.140.1.5\nJul 29 11:26:24 openvpn[22068]: updown.sh tun11 1500 1558 10.140.1.6 10.140.1.5 init\nJul 29 11:26:25 rc\_service: service 23394:notify\_rc updateresolv\nJul 29 11:26:25 rc\_service: waitting "stop\_vpnclient1" via udhcpc ...\nJul 29 11:26:25 rc\_service: udhcpc 23279:notify\_rc stop\_upnp\nJul 29 11:26:25 rc\_service: waitting "stop\_vpnclient1" via udhcpc ...\nJul 29 11:26:26 dnsmasq[21937]: read /etc/hosts - 5 addresses\nJul 29 11:26:26 dnsmasq[21937]: read /etc/hosts.dnsmasq - 4 addresses\nJul 29 11:26:26 dnsmasq-dhcp[21937]: read /etc/ethers - 4 addresses\nJul 29 11:26:26 dnsmasq[21937]: using local addresses only for domain Asus.net\nJul 29 11:26:26 dnsmasq[21937]: using nameserver 185.37.37.37#53

Jul 29 11:26:26 dnsmasq[21937]: using nameserver 185.37.39.39#53  
Jul 29 11:26:26 dnsmasq[21937]: exiting on receipt of SIGTERM  
Jul 29 11:26:26 kernel: Interface tun11 doesn't exist  
Jul 29 11:26:26 kernel: Interface tap11 doesn't exist  
Jul 29 11:26:26 dnsmasq[23422]: started, version 2.76-g0007ee9 cachesize 1500  
Jul 29 11:26:26 dnsmasq[23422]: warning: interface ppp1\* does not currently exist  
Jul 29 11:26:26 dnsmasq[23422]: asynchronous logging enabled, queue limit is 5 messages  
Jul 29 11:26:26 dnsmasq-dhcp[23422]: DHCP, IP range 192.168.1.2 -- 192.168.1.254, lease time 1d  
Jul 29 11:26:26 dnsmasq[23422]: using local addresses only for domain Asus.net  
Jul 29 11:26:26 dnsmasq[23422]: read /etc/hosts - 5 addresses  
Jul 29 11:26:26 dnsmasq[23422]: read /etc/hosts.dnsmasq - 4 addresses  
Jul 29 11:26:26 dnsmasq-dhcp[23422]: read /etc/ethers - 4 addresses  
Jul 29 11:26:26 dnsmasq[23422]: using local addresses only for domain Asus.net  
Jul 29 11:26:26 dnsmasq[23422]: using nameserver 185.37.37.37#53  
Jul 29 11:26:26 dnsmasq[23422]: using nameserver 185.37.39.39#53  
Jul 29 11:26:26 dnsmasq[23422]: read /etc/hosts - 5 addresses  
Jul 29 11:26:26 dnsmasq[23422]: read /etc/hosts.dnsmasq - 4 addresses  
Jul 29 11:26:26 dnsmasq-dhcp[23422]: read /etc/ethers - 4 addresses  
Jul 29 11:26:26 dnsmasq[23422]: using local addresses only for domain Asus.net  
Jul 29 11:26:26 dnsmasq[23422]: using nameserver 185.37.37.37#53  
Jul 29 11:26:26 dnsmasq[23422]: using nameserver 185.37.39.39#53  
Jul 29 11:26:26 rc\_service: udhcpc 23279:notify\_rc start\_upnp  
Jul 29 11:26:26 rc\_service: waiting "stop\_upnp" via udhcpc ...  
Jul 29 11:26:26 miniupnpd[21944]: shutting down MiniUPnPd  
Jul 29 11:26:27 rc\_service: service 23423:notify\_rc restart\_dnsmasq  
Jul 29 11:26:27 dnsmasq[23422]: exiting on receipt of SIGTERM  
Jul 29 11:26:27 dnsmasq[23428]: started, version 2.76-g0007ee9 cachesize 1500  
Jul 29 11:26:27 dnsmasq[23428]: warning: interface ppp1\* does not currently exist  
Jul 29 11:26:27 dnsmasq[23428]: asynchronous logging enabled, queue limit is 5 messages  
Jul 29 11:26:27 dnsmasq-dhcp[23428]: DHCP, IP range 192.168.1.2 -- 192.168.1.254, lease time 1d  
Jul 29 11:26:27 dnsmasq[23428]: using local addresses only for domain Asus.net  
Jul 29 11:26:27 dnsmasq[23428]: read /etc/hosts - 5 addresses  
Jul 29 11:26:27 dnsmasq[23428]: read /etc/hosts.dnsmasq - 4 addresses  
Jul 29 11:26:27 dnsmasq-dhcp[23428]: read /etc/ethers - 4 addresses  
Jul 29 11:26:27 dnsmasq[23428]: using local addresses only for domain Asus.net  
Jul 29 11:26:27 dnsmasq[23428]: using nameserver 185.37.37.37#53  
Jul 29 11:26:27 dnsmasq[23428]: using nameserver 185.37.39.39#53  
Jul 29 11:26:28 miniupnpd[23433]: HTTP listening on port 36760  
Jul 29 11:26:28 miniupnpd[23433]: Listening for NAT-PMP/PCP traffic on port 5351  
Jul 29 11:26:29 openvpn-routing: Refreshing policy rules for client 1  
Jul 29 11:26:29 openvpn-routing: Allow WAN access to all VPN clients  
Jul 29 11:26:29 openvpn-routing: Refreshing policy rules for client 2  
Jul 29 11:26:29 openvpn-routing: Allow WAN access to all VPN clients  
Jul 29 11:26:29 openvpn-routing: Refreshing policy rules for client 3  
Jul 29 11:26:29 openvpn-routing: Allow WAN access to all VPN clients  
Jul 29 11:26:29 openvpn-routing: Refreshing policy rules for client 4  
Jul 29 11:26:29 openvpn-routing: Allow WAN access to all VPN clients  
Jul 29 11:26:30 openvpn-routing: Refreshing policy rules for client 5  
Jul 29 11:26:30 openvpn-routing: Allow WAN access to all VPN clients  
Jul 29 11:26:30 rc\_service: udhcpc 23279:notify\_rc start\_vpnclient1  
Jul 29 11:26:30 kernel: tun: Universal TUN/TAP device driver, 1.6  
Jul 29 11:26:30 kernel: tun: (C) 1999-2004 Max Krasnyansky <maxk@qualcomm.com>  
Jul 29 11:26:31 openvpn[23556]: OpenVPN 2.3.10 arm-unknown-linux-gnu [SSL (OpenSSL)] [LZO] [EPOLL] [MH]  
[IPv6] built on May 10 2016

Jul 29 11:26:31 openvpn[23556]: library versions: OpenSSL 1.0.2h 3 May 2016, LZO 2.08  
Jul 29 11:26:31 openvpn[23558]: NOTE: the current --script-security setting may allow this configuration to call user-defined scripts  
Jul 29 11:26:31 openvpn[23558]: Socket Buffers: R=[122880->122880] S=[122880->122880]  
Jul 29 11:26:32 openvpn[23558]: UDPv4 link local: [undef]  
Jul 29 11:26:32 openvpn[23558]: UDPv4 link remote: [AF\_INET]162.216.46.174:1198  
Jul 29 11:26:32 openvpn[23558]: TLS: Initial packet from [AF\_INET]162.216.46.174:1198, sid=3f3a8752 80f4778c  
Jul 29 11:26:32 openvpn[23558]: CRL CHECK OK: C=US, ST=CA, L=LosAngeles, O=Private Internet Access, OU=Private Internet Access, CN=Private Internet Access, name=Private Internet Access, emailAddress=secure@privateinternetaccess.com  
Jul 29 11:26:32 openvpn[23558]: VERIFY OK: depth=1, C=US, ST=CA, L=LosAngeles, O=Private Internet Access, OU=Private Internet Access, CN=Private Internet Access, name=Private Internet Access, emailAddress=secure@privateinternetaccess.com  
Jul 29 11:26:32 openvpn[23558]: VERIFY OK: nsCertType=SERVER  
Jul 29 11:26:32 openvpn[23558]: Validating certificate key usage  
Jul 29 11:26:32 openvpn[23558]: ++ Certificate has key usage 00a0, expects 00a0  
Jul 29 11:26:32 openvpn[23558]: VERIFY KU OK  
Jul 29 11:26:32 openvpn[23558]: Validating certificate extended key usage  
Jul 29 11:26:32 openvpn[23558]: ++ Certificate has EKU (str) TLS Web Server Authentication, expects TLS Web Server Authentication  
Jul 29 11:26:32 openvpn[23558]: VERIFY EKU OK  
Jul 29 11:26:32 openvpn[23558]: CRL CHECK OK: C=US, ST=CA, L=LosAngeles, O=Private Internet Access, OU=Private Internet Access, CN=efb92b028b14b70c01eeabc3b6d88b72, name=efb92b028b14b70c01eeabc3b6d88b72  
Jul 29 11:26:32 openvpn[23558]: VERIFY OK: depth=0, C=US, ST=CA, L=LosAngeles, O=Private Internet Access, OU=Private Internet Access, CN=efb92b028b14b70c01eeabc3b6d88b72, name=efb92b028b14b70c01eeabc3b6d88b72  
Jul 29 11:26:32 openvpn[23558]: WARNING: 'link-mtu' is used inconsistently, local='link-mtu 1558', remote='link-mtu 1542'  
Jul 29 11:26:32 openvpn[23558]: WARNING: 'cipher' is used inconsistently, local='cipher AES-128-CBC', remote='cipher BF-CBC'  
Jul 29 11:26:32 openvpn[23558]: Data Channel Encrypt: Cipher 'AES-128-CBC' initialized with 128 bit key  
Jul 29 11:26:32 openvpn[23558]: Data Channel Encrypt: Using 160 bit message hash 'SHA1' for HMAC authentication  
Jul 29 11:26:32 openvpn[23558]: Data Channel Decrypt: Cipher 'AES-128-CBC' initialized with 128 bit key  
Jul 29 11:26:32 openvpn[23558]: Data Channel Decrypt: Using 160 bit message hash 'SHA1' for HMAC authentication  
Jul 29 11:26:32 openvpn[23558]: Control Channel: TLSv1.2, cipher TLSv1/SSLv3 DHE-RSA-AES256-GCM-SHA384, 2048 bit RSA  
Jul 29 11:26:32 openvpn[23558]: [efb92b028b14b70c01eeabc3b6d88b72] Peer Connection Initiated with [AF\_INET]162.216.46.174:1198  
Jul 29 11:26:34 rc\_service: udhcpd 23279:notify\_rc start\_firewall  
Jul 29 11:26:34 dhcp client: bound 206.45.48.94 via 206.45.48.1 during 600 seconds.  
Jul 29 11:26:34 openvpn[23558]: SENT CONTROL [efb92b028b14b70c01eeabc3b6d88b72]: 'PUSH\_REQUEST' (status=1)  
Jul 29 11:26:35 openvpn[23558]: PUSH: Received control message: 'PUSH\_REPLY,redirect-gateway def1,dhcp-option DNS 209.222.18.222,dhcp-option DNS 209.222.18.218,ping 10,comp-lzo no,route 10.166.1.1,topology net30,ifconfig 10.166.1.6 10.166.1.5'  
Jul 29 11:26:35 openvpn[23558]: OPTIONS IMPORT: timers and/or timeouts modified  
Jul 29 11:26:35 openvpn[23558]: OPTIONS IMPORT: LZO parms modified  
Jul 29 11:26:35 openvpn[23558]: OPTIONS IMPORT: --ifconfig/up options modified  
Jul 29 11:26:35 openvpn[23558]: OPTIONS IMPORT: route options modified  
Jul 29 11:26:35 openvpn[23558]: OPTIONS IMPORT: --ip-win32 and/or --dhcp-option options modified  
Jul 29 11:26:35 openvpn[23558]: TUN/TAP device tun11 opened  
Jul 29 11:26:35 openvpn[23558]: TUN/TAP TX queue length set to 100  
Jul 29 11:26:35 openvpn[23558]: do\_ifconfig, tt->ipv6=0, tt->did\_ifconfig\_ipv6\_setup=0  
Jul 29 11:26:35 openvpn[23558]: /usr/sbin/ip link set dev tun11 up mtu 1500  
Jul 29 11:26:35 openvpn[23558]: /usr/sbin/ip addr add dev tun11 local 10.166.1.6 peer 10.166.1.5

Jul 29 11:26:35 openvpn[23558]: updown.sh tun11 1500 1558 10.166.1.6 10.166.1.5 init  
Jul 29 11:26:35 start\_nat\_rules: apply the nat\_rules(/tmp/nat\_rules\_eth0\_eth0)!  
Jul 29 11:26:37 rc\_service: service 23789:notify\_rc updateresolv  
Jul 29 11:26:37 dnsmasq[23428]: read /etc/hosts - 5 addresses  
Jul 29 11:26:37 dnsmasq[23428]: read /etc/hosts.dnsmasq - 4 addresses  
Jul 29 11:26:37 dnsmasq-dhcp[23428]: read /etc/ethers - 4 addresses  
Jul 29 11:26:37 dnsmasq[23428]: using local addresses only for domain Asus.net  
Jul 29 11:26:37 dnsmasq[23428]: using nameserver 209.222.18.222#53  
Jul 29 11:26:37 dnsmasq[23428]: using nameserver 209.222.18.218#53  
Jul 29 11:26:39 openvpn[23558]: /usr/sbin/ip route add 162.216.46.174/32 via 206.45.48.1  
Jul 29 11:26:39 openvpn[23558]: /usr/sbin/ip route add 0.0.0.0/1 via 10.166.1.5  
Jul 29 11:26:39 openvpn[23558]: /usr/sbin/ip route add 128.0.0.0/1 via 10.166.1.5  
Jul 29 11:26:39 openvpn[23558]: /usr/sbin/ip route add 10.166.1.1/32 via 10.166.1.5  
Jul 29 11:26:39 openvpn-routing: Skipping, client 1 not in routing policy mode  
Jul 29 11:26:39 openvpn[23558]: Initialization Sequence Completed  
Jul 29 11:36:19 miniupnpd[23433]: ioctl(s, SIOCGIFADDR, ...): Cannot assign requested address  
Jul 29 11:36:19 miniupnpd[23433]: Failed to get IP for interface eth0  
Jul 29 11:36:19 miniupnpd[23433]: SendNATPMPPublicAddressChangeNotification: cannot get public IP address, stopping  
Jul 29 11:36:19 dnsmasq[23428]: read /etc/hosts - 5 addresses  
Jul 29 11:36:19 dnsmasq[23428]: read /etc/hosts.dnsmasq - 4 addresses  
Jul 29 11:36:19 dnsmasq-dhcp[23428]: read /etc/ethers - 4 addresses  
Jul 29 11:36:19 dnsmasq[23428]: using local addresses only for domain Asus.net  
Jul 29 11:36:19 dnsmasq[23428]: using nameserver 209.222.18.222#53  
Jul 29 11:36:19 dnsmasq[23428]: using nameserver 209.222.18.218#53  
Jul 29 11:36:19 rc\_service: udhcpc 24767:notify\_rc start\_firewall  
Jul 29 11:36:19 dnsmasq[23428]: read /etc/hosts - 5 addresses  
Jul 29 11:36:19 dnsmasq[23428]: read /etc/hosts.dnsmasq - 4 addresses  
Jul 29 11:36:19 dnsmasq-dhcp[23428]: read /etc/ethers - 4 addresses  
Jul 29 11:36:19 dnsmasq[23428]: using local addresses only for domain Asus.net  
Jul 29 11:36:19 dnsmasq[23428]: using nameserver 209.222.18.222#53  
Jul 29 11:36:19 dnsmasq[23428]: using nameserver 209.222.18.218#53  
Jul 29 11:36:19 WAN Connection: ISP's DHCP did not function properly.  
Jul 29 11:36:19 DualWAN: skip single wan wan\_led\_control - WANRED off  
Jul 29 11:36:19 stop\_nat\_rules: apply the redirect\_rules!  
Jul 29 11:36:20 start\_nat\_rules: apply the nat\_rules(/tmp/nat\_rules\_eth0\_eth0)!  
Jul 29 11:36:20 wan: finish adding multi routes  
Jul 29 11:36:20 rc\_service: udhcpc 24767:notify\_rc stop\_vpnclient1  
Jul 29 11:36:20 rc\_service: waitting "start\_firewall" via udhcpc ...  
Jul 29 11:36:22 openvpn[23558]: vpnrouting.sh tun11 1500 1558 10.166.1.6 10.166.1.5 init  
Jul 29 11:36:22 openvpn-routing: Configuring policy rules for client 1  
Jul 29 11:36:22 openvpn-routing: Flushing client routing table  
Jul 29 11:36:22 openvpn-routing: Completed routing policy configuration for client 1  
Jul 29 11:36:22 openvpn[23558]: /usr/sbin/ip route del 10.166.1.1/32  
Jul 29 11:36:22 openvpn[23558]: /usr/sbin/ip route del 162.216.46.174/32  
Jul 29 11:36:22 openvpn[23558]: ERROR: Linux route delete command failed: external program exited with error status: 2  
Jul 29 11:36:22 openvpn[23558]: /usr/sbin/ip route del 0.0.0.0/1  
Jul 29 11:36:22 openvpn[23558]: /usr/sbin/ip route del 128.0.0.0/1  
Jul 29 11:36:22 openvpn[23558]: Closing TUN/TAP interface  
Jul 29 11:36:22 openvpn[23558]: /usr/sbin/ip addr del dev tun11 local 10.166.1.6 peer 10.166.1.5  
Jul 29 11:36:22 openvpn[23558]: updown.sh tun11 1500 1558 10.166.1.6 10.166.1.5 init  
Jul 29 11:36:23 rc\_service: service 24886:notify\_rc updateresolv  
Jul 29 11:36:23 rc\_service: waitting "stop\_vpnclient1" via udhcpc ...

Jul 29 11:36:23 rc\_service: udhcpd 24767:notify\_rc stop\_upnp  
Jul 29 11:36:23 rc\_service: waiting "stop\_vpnclient1" via udhcpd ...  
Jul 29 11:36:24 dnsmasq[23428]: exiting on receipt of SIGTERM  
Jul 29 11:36:24 kernel: Interface tap11 doesn't exist  
Jul 29 11:36:24 kernel: Interface tun11 doesn't exist  
Jul 29 11:36:24 dnsmasq[24914]: started, version 2.76-g0007ee9 cachesize 1500  
Jul 29 11:36:24 dnsmasq[24914]: warning: interface ppp1\* does not currently exist  
Jul 29 11:36:24 dnsmasq[24914]: asynchronous logging enabled, queue limit is 5 messages  
Jul 29 11:36:24 dnsmasq-dhcp[24914]: DHCP, IP range 192.168.1.2 -- 192.168.1.254, lease time 1d  
Jul 29 11:36:24 dnsmasq[24914]: using local addresses only for domain Asus.net  
Jul 29 11:36:24 dnsmasq[24914]: read /etc/hosts - 5 addresses  
Jul 29 11:36:24 dnsmasq[24914]: read /etc/hosts.dnsmasq - 4 addresses  
Jul 29 11:36:24 dnsmasq-dhcp[24914]: read /etc/ethers - 4 addresses  
Jul 29 11:36:24 dnsmasq[24914]: using local addresses only for domain Asus.net  
Jul 29 11:36:24 dnsmasq[24914]: using nameserver 185.37.37.37#53  
Jul 29 11:36:24 dnsmasq[24914]: using nameserver 185.37.39.39#53  
Jul 29 11:36:24 rc\_service: udhcpd 24767:notify\_rc start\_upnp  
Jul 29 11:36:24 rc\_service: waiting "stop\_upnp" via udhcpd ...  
Jul 29 11:36:24 miniupnpd[23433]: shutting down MiniUPnPd  
Jul 29 11:36:25 dnsmasq[24914]: read /etc/hosts - 5 addresses  
Jul 29 11:36:25 dnsmasq[24914]: read /etc/hosts.dnsmasq - 4 addresses  
Jul 29 11:36:25 dnsmasq-dhcp[24914]: read /etc/ethers - 4 addresses  
Jul 29 11:36:25 dnsmasq[24914]: using local addresses only for domain Asus.net  
Jul 29 11:36:25 dnsmasq[24914]: using nameserver 185.37.37.37#53  
Jul 29 11:36:25 dnsmasq[24914]: using nameserver 185.37.39.39#53  
Jul 29 11:36:25 miniupnpd[24919]: HTTP listening on port 47280  
Jul 29 11:36:25 miniupnpd[24919]: Listening for NAT-PMP/PCP traffic on port 5351  
Jul 29 11:36:26 WAN Connection: WAN was restored.  
Jul 29 11:36:26 openvpn-routing: Refreshing policy rules for client 1  
Jul 29 11:36:26 openvpn-routing: Allow WAN access to all VPN clients  
Jul 29 11:36:26 openvpn-routing: Refreshing policy rules for client 2  
Jul 29 11:36:26 openvpn-routing: Allow WAN access to all VPN clients  
Jul 29 11:36:27 rc\_service: service 24916:notify\_rc restart\_dnsmasq  
Jul 29 11:36:27 dnsmasq[24914]: exiting on receipt of SIGTERM  
Jul 29 11:36:27 openvpn-routing: Refreshing policy rules for client 3  
Jul 29 11:36:27 dnsmasq[24977]: started, version 2.76-g0007ee9 cachesize 1500  
Jul 29 11:36:27 dnsmasq[24977]: warning: interface ppp1\* does not currently exist  
Jul 29 11:36:27 dnsmasq[24977]: asynchronous logging enabled, queue limit is 5 messages  
Jul 29 11:36:27 dnsmasq-dhcp[24977]: DHCP, IP range 192.168.1.2 -- 192.168.1.254, lease time 1d  
Jul 29 11:36:27 dnsmasq[24977]: using local addresses only for domain Asus.net  
Jul 29 11:36:27 dnsmasq[24977]: read /etc/hosts - 5 addresses  
Jul 29 11:36:27 dnsmasq[24977]: read /etc/hosts.dnsmasq - 4 addresses  
Jul 29 11:36:27 dnsmasq-dhcp[24977]: read /etc/ethers - 4 addresses  
Jul 29 11:36:27 dnsmasq[24977]: using local addresses only for domain Asus.net  
Jul 29 11:36:27 dnsmasq[24977]: using nameserver 185.37.37.37#53  
Jul 29 11:36:27 dnsmasq[24977]: using nameserver 185.37.39.39#53  
Jul 29 11:36:28 openvpn-routing: Allow WAN access to all VPN clients  
Jul 29 11:36:28 openvpn-routing: Refreshing policy rules for client 4  
Jul 29 11:36:28 openvpn-routing: Allow WAN access to all VPN clients  
Jul 29 11:36:28 openvpn-routing: Refreshing policy rules for client 5  
Jul 29 11:36:28 openvpn-routing: Allow WAN access to all VPN clients  
Jul 29 11:36:28 rc\_service: udhcpd 24767:notify\_rc start\_vpnclient1  
Jul 29 11:36:29 kernel: tun: Universal TUN/TAP device driver, 1.6  
Jul 29 11:36:29 kernel: tun: (C) 1999-2004 Max Krasnyansky <maxk@qualcomm.com>

Jul 29 11:36:30 openvpn[25052]: OpenVPN 2.3.10 arm-unknown-linux-gnu [SSL (OpenSSL)] [LZO] [EPOLL] [MH]  
[IPv6] built on May 10 2016  
Jul 29 11:36:30 openvpn[25052]: library versions: OpenSSL 1.0.2h 3 May 2016, LZO 2.08  
Jul 29 11:36:30 openvpn[25056]: NOTE: the current --script-security setting may allow this configuration to call user-  
defined scripts  
Jul 29 11:36:30 openvpn[25056]: Socket Buffers: R=[122880->122880] S=[122880->122880]  
Jul 29 11:36:31 openvpn[25056]: UDPv4 link local: [undef]  
Jul 29 11:36:31 openvpn[25056]: UDPv4 link remote: [AF\_INET]162.216.46.130:1198  
Jul 29 11:36:31 openvpn[25056]: TLS: Initial packet from [AF\_INET]162.216.46.130:1198, sid=6ce5645b 4f575f21  
Jul 29 11:36:31 openvpn[25056]: CRL CHECK OK: C=US, ST=CA, L=LosAngeles, O=Private Internet Access,  
OU=Private Internet Access, CN=Private Internet Access, name=Private Internet Access,  
emailAddress=secure@privateinternetaccess.com  
Jul 29 11:36:31 openvpn[25056]: VERIFY OK: depth=1, C=US, ST=CA, L=LosAngeles, O=Private Internet Access,  
OU=Private Internet Access, CN=Private Internet Access, name=Private Internet Access,  
emailAddress=secure@privateinternetaccess.com  
Jul 29 11:36:31 openvpn[25056]: VERIFY OK: nsCertType=SERVER  
Jul 29 11:36:31 openvpn[25056]: Validating certificate key usage  
Jul 29 11:36:31 openvpn[25056]: ++ Certificate has key usage 00a0, expects 00a0  
Jul 29 11:36:31 openvpn[25056]: VERIFY KU OK  
Jul 29 11:36:31 openvpn[25056]: Validating certificate extended key usage  
Jul 29 11:36:31 openvpn[25056]: ++ Certificate has EKU (str) TLS Web Server Authentication, expects TLS Web  
Server Authentication  
Jul 29 11:36:31 openvpn[25056]: VERIFY EKU OK  
Jul 29 11:36:31 openvpn[25056]: CRL CHECK OK: C=US, ST=CA, L=LosAngeles, O=Private Internet Access,  
OU=Private Internet Access, CN=e64c005a556fb279a429f14e9fa86658, name=e64c005a556fb279a429f14e9fa86658  
Jul 29 11:36:31 openvpn[25056]: VERIFY OK: depth=0, C=US, ST=CA, L=LosAngeles, O=Private Internet Access,  
OU=Private Internet Access, CN=e64c005a556fb279a429f14e9fa86658, name=e64c005a556fb279a429f14e9fa86658  
Jul 29 11:36:32 openvpn[25056]: WARNING: 'link-mtu' is used inconsistently, local='link-mtu 1558', remote='link-mtu  
1542'  
Jul 29 11:36:32 openvpn[25056]: WARNING: 'cipher' is used inconsistently, local='cipher AES-128-CBC',  
remote='cipher BF-CBC'  
Jul 29 11:36:32 openvpn[25056]: Data Channel Encrypt: Cipher 'AES-128-CBC' initialized with 128 bit key  
Jul 29 11:36:32 openvpn[25056]: Data Channel Encrypt: Using 160 bit message hash 'SHA1' for HMAC authentication  
Jul 29 11:36:32 openvpn[25056]: Data Channel Decrypt: Cipher 'AES-128-CBC' initialized with 128 bit key  
Jul 29 11:36:32 openvpn[25056]: Data Channel Decrypt: Using 160 bit message hash 'SHA1' for HMAC authentication  
Jul 29 11:36:32 openvpn[25056]: Control Channel: TLSv1.2, cipher TLSv1/SSLv3 DHE-RSA-AES256-GCM-  
SHA384, 2048 bit RSA  
Jul 29 11:36:32 openvpn[25056]: [e64c005a556fb279a429f14e9fa86658] Peer Connection Initiated with  
[AF\_INET]162.216.46.130:1198  
Jul 29 11:36:33 rc\_service: udhcpc 24767:notify\_rc start\_firewall  
Jul 29 11:36:33 dhcp client: bound 206.45.48.94 via 206.45.48.1 during 600 seconds.  
Jul 29 11:36:34 start\_nat\_rules: apply the nat\_rules(/tmp/nat\_rules\_eth0\_eth0)!\nJul 29 11:36:34 openvpn[25056]: SENT CONTROL [e64c005a556fb279a429f14e9fa86658]: 'PUSH\_REQUEST'  
(status=1)  
Jul 29 11:36:34 openvpn[25056]: PUSH: Received control message: 'PUSH\_REPLY,redirect-gateway def1,dhcp-option  
DNS 209.222.18.222,dhcp-option DNS 209.222.18.218,ping 10,comp-lzo no,route 10.117.1.1,topology net30,ifconfig  
10.117.1.6 10.117.1.5'  
Jul 29 11:36:34 openvpn[25056]: OPTIONS IMPORT: timers and/or timeouts modified  
Jul 29 11:36:34 openvpn[25056]: OPTIONS IMPORT: LZO parms modified  
Jul 29 11:36:34 openvpn[25056]: OPTIONS IMPORT: --ifconfig/up options modified  
Jul 29 11:36:34 openvpn[25056]: OPTIONS IMPORT: route options modified  
Jul 29 11:36:34 openvpn[25056]: OPTIONS IMPORT: --ip-win32 and/or --dhcp-option options modified  
Jul 29 11:36:34 openvpn[25056]: TUN/TAP device tun11 opened  
Jul 29 11:36:34 openvpn[25056]: TUN/TAP TX queue length set to 100

Jul 29 11:36:34 openvpn[25056]: do\_ifconfig, tt->ipv6=0, tt->did\_ifconfig\_ipv6\_setup=0  
Jul 29 11:36:34 openvpn[25056]: /usr/sbin/ip link set dev tun11 up mtu 1500  
Jul 29 11:36:35 openvpn[25056]: /usr/sbin/ip addr add dev tun11 local 10.117.1.6 peer 10.117.1.5  
Jul 29 11:36:35 openvpn[25056]: updown.sh tun11 1500 1558 10.117.1.6 10.117.1.5 init  
Jul 29 11:36:36 rc\_service: service 25406:notify\_rc updateresolv  
Jul 29 11:36:36 dnsmasq[24977]: read /etc/hosts - 5 addresses  
Jul 29 11:36:36 dnsmasq[24977]: read /etc/hosts.dnsmasq - 4 addresses  
Jul 29 11:36:36 dnsmasq-dhcp[24977]: read /etc/ethers - 4 addresses  
Jul 29 11:36:36 dnsmasq[24977]: using local addresses only for domain Asus.net  
Jul 29 11:36:36 dnsmasq[24977]: using nameserver 209.222.18.222#53  
Jul 29 11:36:36 dnsmasq[24977]: using nameserver 209.222.18.218#53  
Jul 29 11:36:38 openvpn[25056]: /usr/sbin/ip route add 162.216.46.130/32 via 206.45.48.1  
Jul 29 11:36:38 openvpn[25056]: /usr/sbin/ip route add 0.0.0.0/1 via 10.117.1.5  
Jul 29 11:36:38 openvpn[25056]: /usr/sbin/ip route add 128.0.0.0/1 via 10.117.1.5  
Jul 29 11:36:38 openvpn[25056]: /usr/sbin/ip route add 10.117.1.1/32 via 10.117.1.5  
Jul 29 11:36:38 openvpn-routing: Skipping, client 1 not in routing policy mode  
Jul 29 11:36:38 openvpn[25056]: Initialization Sequence Completed  
Jul 29 11:46:16 miniupnpd[24919]: ioctl(s, SIOCGIFADDR, ...): Cannot assign requested address  
Jul 29 11:46:16 miniupnpd[24919]: Failed to get IP for interface eth0  
Jul 29 11:46:16 miniupnpd[24919]: SendNATPMPPublicAddressChangeNotification: cannot get public IP address, stopping  
Jul 29 11:46:16 miniupnpd[24919]: ioctl(s, SIOCGIFADDR, ...): Cannot assign requested address  
Jul 29 11:46:16 miniupnpd[24919]: ioctl(s, SIOCGIFADDR, ...): Cannot assign requested address  
Jul 29 11:46:16 dnsmasq[24977]: read /etc/hosts - 5 addresses  
Jul 29 11:46:16 dnsmasq[24977]: read /etc/hosts.dnsmasq - 4 addresses  
Jul 29 11:46:16 dnsmasq-dhcp[24977]: read /etc/ethers - 4 addresses  
Jul 29 11:46:16 dnsmasq[24977]: using local addresses only for domain Asus.net  
Jul 29 11:46:16 dnsmasq[24977]: using nameserver 209.222.18.222#53  
Jul 29 11:46:16 dnsmasq[24977]: using nameserver 209.222.18.218#53  
Jul 29 11:46:17 rc\_service: udhcpc 26342:notify\_rc start\_firewall  
Jul 29 11:46:17 dnsmasq[24977]: read /etc/hosts - 5 addresses  
Jul 29 11:46:17 dnsmasq[24977]: read /etc/hosts.dnsmasq - 4 addresses  
Jul 29 11:46:17 dnsmasq-dhcp[24977]: read /etc/ethers - 4 addresses  
Jul 29 11:46:17 dnsmasq[24977]: using local addresses only for domain Asus.net  
Jul 29 11:46:17 dnsmasq[24977]: using nameserver 209.222.18.222#53  
Jul 29 11:46:17 dnsmasq[24977]: using nameserver 209.222.18.218#53  
Jul 29 11:46:17 start\_nat\_rules: apply the nat\_rules(/tmp/nat\_rules\_eth0\_eth0)!  
Jul 29 11:46:17 wan: finish adding multi routes  
Jul 29 11:46:17 rc\_service: udhcpc 26342:notify\_rc stop\_vpnclient1  
Jul 29 11:46:17 rc\_service: waiting "start\_firewall" via udhcpc ...  
Jul 29 11:46:20 openvpn[25056]: vpnrouting.sh tun11 1500 1558 10.117.1.6 10.117.1.5 init  
Jul 29 11:46:20 openvpn-routing: Configuring policy rules for client 1  
Jul 29 11:46:20 openvpn-routing: Flushing client routing table  
Jul 29 11:46:20 openvpn-routing: Completed routing policy configuration for client 1  
Jul 29 11:46:20 openvpn[25056]: /usr/sbin/ip route del 10.117.1.1/32  
Jul 29 11:46:20 openvpn[25056]: /usr/sbin/ip route del 162.216.46.130/32  
Jul 29 11:46:20 openvpn[25056]: ERROR: Linux route delete command failed: external program exited with error status: 2  
Jul 29 11:46:20 openvpn[25056]: /usr/sbin/ip route del 0.0.0.0/1  
Jul 29 11:46:20 openvpn[25056]: /usr/sbin/ip route del 128.0.0.0/1  
Jul 29 11:46:20 openvpn[25056]: Closing TUN/TAP interface  
Jul 29 11:46:20 openvpn[25056]: /usr/sbin/ip addr del dev tun11 local 10.117.1.6 peer 10.117.1.5  
Jul 29 11:46:20 openvpn[25056]: updown.sh tun11 1500 1558 10.117.1.6 10.117.1.5 init  
Jul 29 11:46:20 rc\_service: service 26457:notify\_rc updateresolv

Jul 29 11:46:20 rc\_service: waiting "stop\_vpnclient1" via udhcpd ...  
Jul 29 11:46:21 rc\_service: udhcpd 26342:notify\_rc stop\_upnp  
Jul 29 11:46:21 rc\_service: waiting "stop\_vpnclient1" via udhcpd ...  
Jul 29 11:46:21 dnsmasq[24977]: read /etc/hosts - 5 addresses  
Jul 29 11:46:21 dnsmasq[24977]: read /etc/hosts.dnsmasq - 4 addresses  
Jul 29 11:46:21 dnsmasq-dhcp[24977]: read /etc/ethers - 4 addresses  
Jul 29 11:46:21 dnsmasq[24977]: using local addresses only for domain Asus.net  
Jul 29 11:46:21 dnsmasq[24977]: using nameserver 185.37.37.37#53  
Jul 29 11:46:21 dnsmasq[24977]: using nameserver 185.37.39.39#53  
Jul 29 11:46:21 dnsmasq[24977]: exiting on receipt of SIGTERM  
Jul 29 11:46:21 kernel: Interface tun11 doesn't exist  
Jul 29 11:46:21 kernel: Interface tap11 doesn't exist  
Jul 29 11:46:22 dnsmasq[26485]: started, version 2.76-g0007ee9 cachesize 1500  
Jul 29 11:46:22 dnsmasq[26485]: warning: interface ppp1\* does not currently exist  
Jul 29 11:46:22 dnsmasq[26485]: asynchronous logging enabled, queue limit is 5 messages  
Jul 29 11:46:22 dnsmasq-dhcp[26485]: DHCP, IP range 192.168.1.2 -- 192.168.1.254, lease time 1d  
Jul 29 11:46:22 dnsmasq[26485]: using local addresses only for domain Asus.net  
Jul 29 11:46:22 dnsmasq[26485]: read /etc/hosts - 5 addresses  
Jul 29 11:46:22 dnsmasq[26485]: read /etc/hosts.dnsmasq - 4 addresses  
Jul 29 11:46:22 dnsmasq-dhcp[26485]: read /etc/ethers - 4 addresses  
Jul 29 11:46:22 dnsmasq[26485]: using local addresses only for domain Asus.net  
Jul 29 11:46:22 dnsmasq[26485]: using nameserver 185.37.37.37#53  
Jul 29 11:46:22 dnsmasq[26485]: using nameserver 185.37.39.39#53  
Jul 29 11:46:22 rc\_service: udhcpd 26342:notify\_rc start\_upnp  
Jul 29 11:46:22 rc\_service: waiting "stop\_upnp" via udhcpd ...  
Jul 29 11:46:22 miniupnpd[24919]: shutting down MiniUPnPd  
Jul 29 11:46:23 dnsmasq[26485]: read /etc/hosts - 5 addresses  
Jul 29 11:46:23 dnsmasq[26485]: read /etc/hosts.dnsmasq - 4 addresses  
Jul 29 11:46:23 dnsmasq-dhcp[26485]: read /etc/ethers - 4 addresses  
Jul 29 11:46:23 dnsmasq[26485]: using local addresses only for domain Asus.net  
Jul 29 11:46:23 dnsmasq[26485]: using nameserver 185.37.37.37#53  
Jul 29 11:46:23 dnsmasq[26485]: using nameserver 185.37.39.39#53  
Jul 29 11:46:23 miniupnpd[26490]: HTTP listening on port 59313  
Jul 29 11:46:23 miniupnpd[26490]: Listening for NAT-PMP/PCP traffic on port 5351  
Jul 29 11:46:24 openvpn-routing: Refreshing policy rules for client 1  
Jul 29 11:46:24 openvpn-routing: Allow WAN access to all VPN clients  
Jul 29 11:46:24 openvpn-routing: Refreshing policy rules for client 2  
Jul 29 11:46:24 openvpn-routing: Allow WAN access to all VPN clients  
Jul 29 11:46:24 openvpn-routing: Refreshing policy rules for client 3  
Jul 29 11:46:24 openvpn-routing: Allow WAN access to all VPN clients  
Jul 29 11:46:24 openvpn-routing: Refreshing policy rules for client 4  
Jul 29 11:46:24 openvpn-routing: Allow WAN access to all VPN clients  
Jul 29 11:46:24 rc\_service: service 26489:notify\_rc restart\_dnsmasq  
Jul 29 11:46:24 dnsmasq[26485]: exiting on receipt of SIGTERM  
Jul 29 11:46:25 dnsmasq[26586]: started, version 2.76-g0007ee9 cachesize 1500  
Jul 29 11:46:25 dnsmasq[26586]: warning: interface ppp1\* does not currently exist  
Jul 29 11:46:25 dnsmasq[26586]: asynchronous logging enabled, queue limit is 5 messages  
Jul 29 11:46:25 dnsmasq-dhcp[26586]: DHCP, IP range 192.168.1.2 -- 192.168.1.254, lease time 1d  
Jul 29 11:46:25 dnsmasq[26586]: using local addresses only for domain Asus.net  
Jul 29 11:46:25 dnsmasq[26586]: read /etc/hosts - 5 addresses  
Jul 29 11:46:25 dnsmasq[26586]: read /etc/hosts.dnsmasq - 4 addresses  
Jul 29 11:46:25 dnsmasq-dhcp[26586]: read /etc/ethers - 4 addresses  
Jul 29 11:46:25 dnsmasq[26586]: using local addresses only for domain Asus.net  
Jul 29 11:46:25 dnsmasq[26586]: using nameserver 185.37.37.37#53



Jul 29 11:46:25 dnsmasq[26586]: using nameserver 185.37.39.39#53  
Jul 29 11:46:26 openvpn-routing: Refreshing policy rules for client 5  
Jul 29 11:46:26 openvpn-routing: Allow WAN access to all VPN clients  
Jul 29 11:46:26 rc\_service: udhcpd 26342:notify\_rc start\_vpnclient1  
Jul 29 11:46:26 kernel: tun: Universal TUN/TAP device driver, 1.6  
Jul 29 11:46:26 kernel: tun: (C) 1999-2004 Max Krasnyansky <maxk@qualcomm.com>  
Jul 29 11:46:28 openvpn[26618]: OpenVPN 2.3.10 arm-unknown-linux-gnu [SSL (OpenSSL)] [LZO] [EPOLL] [MH]  
[IPv6] built on May 10 2016  
Jul 29 11:46:28 openvpn[26618]: library versions: OpenSSL 1.0.2h 3 May 2016, LZO 2.08  
Jul 29 11:46:28 openvpn[26621]: NOTE: the current --script-security setting may allow this configuration to call user-  
defined scripts  
Jul 29 11:46:28 openvpn[26621]: Socket Buffers: R=[122880->122880] S=[122880->122880]  
Jul 29 11:46:28 openvpn[26621]: UDPv4 link local: [undef]  
Jul 29 11:46:28 openvpn[26621]: UDPv4 link remote: [AF\_INET]162.216.46.78:1198  
Jul 29 11:46:28 openvpn[26621]: TLS: Initial packet from [AF\_INET]162.216.46.78:1198, sid=8e883061 e9884fb7  
Jul 29 11:46:28 openvpn[26621]: CRL CHECK OK: C=US, ST=CA, L=LosAngeles, O=Private Internet Access,  
OU=Private Internet Access, CN=Private Internet Access, name=Private Internet Access,  
emailAddress=secure@privateinternetaccess.com  
Jul 29 11:46:28 openvpn[26621]: VERIFY OK: depth=1, C=US, ST=CA, L=LosAngeles, O=Private Internet Access,  
OU=Private Internet Access, CN=Private Internet Access, name=Private Internet Access,  
emailAddress=secure@privateinternetaccess.com  
Jul 29 11:46:28 openvpn[26621]: VERIFY OK: nsCertType=SERVER  
Jul 29 11:46:28 openvpn[26621]: Validating certificate key usage  
Jul 29 11:46:28 openvpn[26621]: ++ Certificate has key usage 00a0, expects 00a0  
Jul 29 11:46:28 openvpn[26621]: VERIFY KU OK  
Jul 29 11:46:28 openvpn[26621]: Validating certificate extended key usage  
Jul 29 11:46:28 openvpn[26621]: ++ Certificate has EKU (str) TLS Web Server Authentication, expects TLS Web  
Server Authentication  
Jul 29 11:46:28 openvpn[26621]: VERIFY EKU OK  
Jul 29 11:46:28 openvpn[26621]: CRL CHECK OK: C=US, ST=CA, L=LosAngeles, O=Private Internet Access,  
OU=Private Internet Access, CN=5b3662c00f91c23217e227baa03c6542, name=5b3662c00f91c23217e227baa03c6542  
Jul 29 11:46:28 openvpn[26621]: VERIFY OK: depth=0, C=US, ST=CA, L=LosAngeles, O=Private Internet Access,  
OU=Private Internet Access, CN=5b3662c00f91c23217e227baa03c6542, name=5b3662c00f91c23217e227baa03c6542  
Jul 29 11:46:29 openvpn[26621]: WARNING: 'link-mtu' is used inconsistently, local='link-mtu 1558', remote='link-mtu  
1542'  
Jul 29 11:46:29 openvpn[26621]: WARNING: 'cipher' is used inconsistently, local='cipher AES-128-CBC',  
remote='cipher BF-CBC'  
Jul 29 11:46:29 openvpn[26621]: Data Channel Encrypt: Cipher 'AES-128-CBC' initialized with 128 bit key  
Jul 29 11:46:29 openvpn[26621]: Data Channel Encrypt: Using 160 bit message hash 'SHA1' for HMAC authentication  
Jul 29 11:46:29 openvpn[26621]: Data Channel Decrypt: Cipher 'AES-128-CBC' initialized with 128 bit key  
Jul 29 11:46:29 openvpn[26621]: Data Channel Decrypt: Using 160 bit message hash 'SHA1' for HMAC authentication  
Jul 29 11:46:29 openvpn[26621]: Control Channel: TLSv1.2, cipher TLSv1/SSLv3 DHE-RSA-AES256-GCM-  
SHA384, 2048 bit RSA  
Jul 29 11:46:29 openvpn[26621]: [5b3662c00f91c23217e227baa03c6542] Peer Connection Initiated with  
[AF\_INET]162.216.46.78:1198  
Jul 29 11:46:31 rc\_service: udhcpd 26342:notify\_rc start\_firewall  
Jul 29 11:46:31 dhcp client: bound 206.45.48.94 via 206.45.48.1 during 600 seconds.  
Jul 29 11:46:31 openvpn[26621]: SENT CONTROL [5b3662c00f91c23217e227baa03c6542]: 'PUSH\_REQUEST'  
(status=1)  
Jul 29 11:46:31 start\_nat\_rules: apply the nat\_rules(/tmp/nat\_rules\_eth0\_eth0)!  
Jul 29 11:46:31 openvpn[26621]: PUSH: Received control message: 'PUSH\_REPLY,redirect-gateway def1,dhcp-option  
DNS 209.222.18.222,dhcp-option DNS 209.222.18.218,ping 10,comp-lzo no,route 10.140.1.1,topology net30,ifconfig  
10.140.1.6 10.140.1.5'  
Jul 29 11:46:31 openvpn[26621]: OPTIONS IMPORT: timers and/or timeouts modified

Jul 29 11:46:31 openvpn[26621]: OPTIONS IMPORT: LZO parms modified  
Jul 29 11:46:31 openvpn[26621]: OPTIONS IMPORT: --ifconfig/up options modified  
Jul 29 11:46:31 openvpn[26621]: OPTIONS IMPORT: route options modified  
Jul 29 11:46:31 openvpn[26621]: OPTIONS IMPORT: --ip-win32 and/or --dhcp-option options modified  
Jul 29 11:46:31 openvpn[26621]: TUN/TAP device tun11 opened  
Jul 29 11:46:31 openvpn[26621]: TUN/TAP TX queue length set to 100  
Jul 29 11:46:31 openvpn[26621]: do\_ifconfig, tt->ipv6=0, tt->did\_ifconfig\_ipv6\_setup=0  
Jul 29 11:46:31 openvpn[26621]: /usr/sbin/ip link set dev tun11 up mtu 1500  
Jul 29 11:46:32 openvpn[26621]: /usr/sbin/ip addr add dev tun11 local 10.140.1.6 peer 10.140.1.5  
Jul 29 11:46:32 openvpn[26621]: updown.sh tun11 1500 1558 10.140.1.6 10.140.1.5 init  
Jul 29 11:46:33 rc\_service: service 26858:notify\_rc updatere resolv  
Jul 29 11:46:33 dnsmasq[26586]: read /etc/hosts - 5 addresses  
Jul 29 11:46:33 dnsmasq[26586]: read /etc/hosts.dnsmasq - 4 addresses  
Jul 29 11:46:33 dnsmasq-dhcp[26586]: read /etc/ethers - 4 addresses  
Jul 29 11:46:33 dnsmasq[26586]: using local addresses only for domain Asus.net  
Jul 29 11:46:33 dnsmasq[26586]: using nameserver 209.222.18.222#53  
Jul 29 11:46:33 dnsmasq[26586]: using nameserver 209.222.18.218#53  
Jul 29 11:46:36 openvpn[26621]: /usr/sbin/ip route add 162.216.46.78/32 via 206.45.48.1  
Jul 29 11:46:36 openvpn[26621]: /usr/sbin/ip route add 0.0.0.0/1 via 10.140.1.5  
Jul 29 11:46:36 openvpn[26621]: /usr/sbin/ip route add 128.0.0.0/1 via 10.140.1.5  
Jul 29 11:46:36 openvpn[26621]: /usr/sbin/ip route add 10.140.1.1/32 via 10.140.1.5  
Jul 29 11:46:36 openvpn-routing: Skipping, client 1 not in routing policy mode  
Jul 29 11:46:36 openvpn[26621]: Initialization Sequence Completed  
Jul 29 11:56:14 miniupnpd[26490]: ioctl(s, SIOCGIFADDR, ...): Cannot assign requested address  
Jul 29 11:56:14 miniupnpd[26490]: Failed to get IP for interface eth0  
Jul 29 11:56:14 miniupnpd[26490]: SendNATPMPPublicAddressChangeNotification: cannot get public IP address, stopping  
Jul 29 11:56:14 dnsmasq[26586]: read /etc/hosts - 5 addresses  
Jul 29 11:56:14 dnsmasq[26586]: read /etc/hosts.dnsmasq - 4 addresses  
Jul 29 11:56:14 dnsmasq-dhcp[26586]: read /etc/ethers - 4 addresses  
Jul 29 11:56:14 dnsmasq[26586]: using local addresses only for domain Asus.net  
Jul 29 11:56:14 dnsmasq[26586]: using nameserver 209.222.18.222#53  
Jul 29 11:56:14 dnsmasq[26586]: using nameserver 209.222.18.218#53  
Jul 29 11:56:14 rc\_service: udhcpc 27788:notify\_rc start\_firewall  
Jul 29 11:56:14 dnsmasq[26586]: read /etc/hosts - 5 addresses  
Jul 29 11:56:14 dnsmasq[26586]: read /etc/hosts.dnsmasq - 4 addresses  
Jul 29 11:56:14 dnsmasq-dhcp[26586]: read /etc/ethers - 4 addresses  
Jul 29 11:56:14 dnsmasq[26586]: using local addresses only for domain Asus.net  
Jul 29 11:56:14 dnsmasq[26586]: using nameserver 209.222.18.222#53  
Jul 29 11:56:14 dnsmasq[26586]: using nameserver 209.222.18.218#53  
Jul 29 11:56:15 start\_nat\_rules: apply the nat\_rules(/tmp/nat\_rules\_eth0\_eth0)!\nJul 29 11:56:15 wan: finish adding multi routes\nJul 29 11:56:15 rc\_service: udhcpc 27788:notify\_rc stop\_vpnclient1\nJul 29 11:56:15 rc\_service: waiting "start\_firewall" via udhcpc ...\nJul 29 11:56:17 openvpn[26621]: vpnrouting.sh tun11 1500 1558 10.140.1.6 10.140.1.5 init\nJul 29 11:56:17 openvpn-routing: Configuring policy rules for client 1\nJul 29 11:56:17 openvpn-routing: Flushing client routing table\nJul 29 11:56:18 openvpn-routing: Completed routing policy configuration for client 1\nJul 29 11:56:18 openvpn[26621]: /usr/sbin/ip route del 10.140.1.1/32\nJul 29 11:56:18 openvpn[26621]: /usr/sbin/ip route del 162.216.46.78/32\nJul 29 11:56:18 openvpn[26621]: ERROR: Linux route delete command failed: external program exited with error status: 2\nJul 29 11:56:18 openvpn[26621]: /usr/sbin/ip route del 0.0.0.0/1\nJul 29 11:56:18 openvpn[26621]: /usr/sbin/ip route del 128.0.0.0/1

Jul 29 11:56:18 openvpn[26621]: Closing TUN/TAP interface  
Jul 29 11:56:18 openvpn[26621]: /usr/sbin/ip addr del dev tun11 local 10.140.1.6 peer 10.140.1.5  
Jul 29 11:56:18 openvpn[26621]: updown.sh tun11 1500 1558 10.140.1.6 10.140.1.5 init  
Jul 29 11:56:18 rc\_service: service 27903:notify\_rc updateresolv  
Jul 29 11:56:18 rc\_service: waiting "stop\_vpnclient1" via udhcpc ...  
Jul 29 11:56:18 rc\_service: udhcpc 27788:notify\_rc stop\_upnp  
Jul 29 11:56:18 rc\_service: waiting "stop\_vpnclient1" via udhcpc ...  
Jul 29 11:56:19 dnsmasq[26586]: read /etc/hosts - 5 addresses  
Jul 29 11:56:19 dnsmasq[26586]: read /etc/hosts.dnsmasq - 4 addresses  
Jul 29 11:56:19 dnsmasq-dhcp[26586]: read /etc/ethers - 4 addresses  
Jul 29 11:56:19 dnsmasq[26586]: using local addresses only for domain Asus.net  
Jul 29 11:56:19 dnsmasq[26586]: using nameserver 185.37.37.37#53  
Jul 29 11:56:19 dnsmasq[26586]: using nameserver 185.37.39.39#53  
Jul 29 11:56:19 dnsmasq[26586]: exiting on receipt of SIGTERM  
Jul 29 11:56:19 kernel: Interface tap11 doesn't exist  
Jul 29 11:56:19 kernel: Interface tun11 doesn't exist  
Jul 29 11:56:19 dnsmasq[27971]: started, version 2.76-g0007ee9 cachesize 1500  
Jul 29 11:56:19 dnsmasq[27971]: warning: interface ppp1\* does not currently exist  
Jul 29 11:56:19 dnsmasq[27971]: asynchronous logging enabled, queue limit is 5 messages  
Jul 29 11:56:19 dnsmasq-dhcp[27971]: DHCP, IP range 192.168.1.2 -- 192.168.1.254, lease time 1d  
Jul 29 11:56:19 dnsmasq[27971]: using local addresses only for domain Asus.net  
Jul 29 11:56:19 dnsmasq[27971]: read /etc/hosts - 5 addresses  
Jul 29 11:56:19 dnsmasq[27971]: read /etc/hosts.dnsmasq - 4 addresses  
Jul 29 11:56:19 dnsmasq-dhcp[27971]: read /etc/ethers - 4 addresses  
Jul 29 11:56:19 dnsmasq[27971]: using local addresses only for domain Asus.net  
Jul 29 11:56:19 dnsmasq[27971]: using nameserver 185.37.37.37#53  
Jul 29 11:56:19 dnsmasq[27971]: using nameserver 185.37.39.39#53  
Jul 29 11:56:19 dnsmasq[27971]: read /etc/hosts - 5 addresses  
Jul 29 11:56:19 dnsmasq[27971]: read /etc/hosts.dnsmasq - 4 addresses  
Jul 29 11:56:19 dnsmasq-dhcp[27971]: read /etc/ethers - 4 addresses  
Jul 29 11:56:19 dnsmasq[27971]: using local addresses only for domain Asus.net  
Jul 29 11:56:19 dnsmasq[27971]: using nameserver 185.37.37.37#53  
Jul 29 11:56:19 dnsmasq[27971]: using nameserver 185.37.39.39#53  
Jul 29 11:56:19 rc\_service: udhcpc 27788:notify\_rc start\_upnp  
Jul 29 11:56:19 rc\_service: waiting "stop\_upnp" via udhcpc ...  
Jul 29 11:56:19 miniupnpd[26490]: shutting down MiniUPnPd  
Jul 29 11:56:20 rc\_service: service 27972:notify\_rc restart\_dnsmasq  
Jul 29 11:56:20 dnsmasq[27971]: exiting on receipt of SIGTERM  
Jul 29 11:56:20 dnsmasq[27975]: started, version 2.76-g0007ee9 cachesize 1500  
Jul 29 11:56:20 dnsmasq[27975]: warning: interface ppp1\* does not currently exist  
Jul 29 11:56:20 dnsmasq[27975]: asynchronous logging enabled, queue limit is 5 messages  
Jul 29 11:56:20 dnsmasq-dhcp[27975]: DHCP, IP range 192.168.1.2 -- 192.168.1.254, lease time 1d  
Jul 29 11:56:21 dnsmasq[27975]: using local addresses only for domain Asus.net  
Jul 29 11:56:21 dnsmasq[27975]: read /etc/hosts - 5 addresses  
Jul 29 11:56:21 dnsmasq[27975]: read /etc/hosts.dnsmasq - 4 addresses  
Jul 29 11:56:21 dnsmasq-dhcp[27975]: read /etc/ethers - 4 addresses  
Jul 29 11:56:21 dnsmasq[27975]: using local addresses only for domain Asus.net  
Jul 29 11:56:21 dnsmasq[27975]: using nameserver 185.37.37.37#53  
Jul 29 11:56:21 dnsmasq[27975]: using nameserver 185.37.39.39#53  
Jul 29 11:56:22 miniupnpd[27982]: HTTP listening on port 34389  
Jul 29 11:56:22 miniupnpd[27982]: Listening for NAT-PMP/PCP traffic on port 5351  
Jul 29 11:56:22 openvpn-routing: Refreshing policy rules for client 1  
Jul 29 11:56:23 openvpn-routing: Allow WAN access to all VPN clients  
Jul 29 11:56:23 openvpn-routing: Refreshing policy rules for client 2

Jul 29 11:56:23 openvpn-routing: Allow WAN access to all VPN clients  
Jul 29 11:56:23 openvpn-routing: Refreshing policy rules for client 3  
Jul 29 11:56:23 openvpn-routing: Allow WAN access to all VPN clients  
Jul 29 11:56:23 openvpn-routing: Refreshing policy rules for client 4  
Jul 29 11:56:23 openvpn-routing: Allow WAN access to all VPN clients  
Jul 29 11:56:23 openvpn-routing: Refreshing policy rules for client 5  
Jul 29 11:56:23 openvpn-routing: Allow WAN access to all VPN clients  
Jul 29 11:56:23 rc\_service: udhcpd 27788:notify\_rc start\_vpnclient1  
Jul 29 11:56:24 kernel: tun: Universal TUN/TAP device driver, 1.6  
Jul 29 11:56:24 kernel: tun: (C) 1999-2004 Max Krasnyansky <maxk@qualcomm.com>  
Jul 29 11:56:25 openvpn[28106]: OpenVPN 2.3.10 arm-unknown-linux-gnu [SSL (OpenSSL)] [LZO] [EPOLL] [MH]  
[IPv6] built on May 10 2016  
Jul 29 11:56:25 openvpn[28106]: library versions: OpenSSL 1.0.2h 3 May 2016, LZO 2.08  
Jul 29 11:56:25 openvpn[28110]: NOTE: the current --script-security setting may allow this configuration to call user-  
defined scripts  
Jul 29 11:56:25 openvpn[28110]: Socket Buffers: R=[122880->122880] S=[122880->122880]  
Jul 29 11:56:25 openvpn[28110]: UDPv4 link local: [undef]  
Jul 29 11:56:25 openvpn[28110]: UDPv4 link remote: [AF\_INET]162.216.46.177:1198  
Jul 29 11:56:25 openvpn[28110]: TLS: Initial packet from [AF\_INET]162.216.46.177:1198, sid=471ccdc0 429eae2  
Jul 29 11:56:25 openvpn[28110]: CRL CHECK OK: C=US, ST=CA, L=LosAngeles, O=Private Internet Access,  
OU=Private Internet Access, CN=Private Internet Access, name=Private Internet Access,  
emailAddress=secure@privateinternetaccess.com  
Jul 29 11:56:25 openvpn[28110]: VERIFY OK: depth=1, C=US, ST=CA, L=LosAngeles, O=Private Internet Access,  
OU=Private Internet Access, CN=Private Internet Access, name=Private Internet Access,  
emailAddress=secure@privateinternetaccess.com  
Jul 29 11:56:25 openvpn[28110]: VERIFY OK: nsCertType=SERVER  
Jul 29 11:56:25 openvpn[28110]: Validating certificate key usage  
Jul 29 11:56:25 openvpn[28110]: ++ Certificate has key usage 00a0, expects 00a0  
Jul 29 11:56:25 openvpn[28110]: VERIFY KU OK  
Jul 29 11:56:25 openvpn[28110]: Validating certificate extended key usage  
Jul 29 11:56:25 openvpn[28110]: ++ Certificate has EKU (str) TLS Web Server Authentication, expects TLS Web  
Server Authentication  
Jul 29 11:56:25 openvpn[28110]: VERIFY EKU OK  
Jul 29 11:56:25 openvpn[28110]: CRL CHECK OK: C=US, ST=CA, L=LosAngeles, O=Private Internet Access,  
OU=Private Internet Access, CN=84af7d01f5151117074575e5d95ce297, name=84af7d01f5151117074575e5d95ce297  
Jul 29 11:56:25 openvpn[28110]: VERIFY OK: depth=0, C=US, ST=CA, L=LosAngeles, O=Private Internet Access,  
OU=Private Internet Access, CN=84af7d01f5151117074575e5d95ce297, name=84af7d01f5151117074575e5d95ce297  
Jul 29 11:56:26 openvpn[28110]: WARNING: 'link-mtu' is used inconsistently, local='link-mtu 1558', remote='link-mtu  
1542'  
Jul 29 11:56:26 openvpn[28110]: WARNING: 'cipher' is used inconsistently, local='cipher AES-128-CBC',  
remote='cipher BF-CBC'  
Jul 29 11:56:26 openvpn[28110]: Data Channel Encrypt: Cipher 'AES-128-CBC' initialized with 128 bit key  
Jul 29 11:56:26 openvpn[28110]: Data Channel Encrypt: Using 160 bit message hash 'SHA1' for HMAC authentication  
Jul 29 11:56:26 openvpn[28110]: Data Channel Decrypt: Cipher 'AES-128-CBC' initialized with 128 bit key  
Jul 29 11:56:26 openvpn[28110]: Data Channel Decrypt: Using 160 bit message hash 'SHA1' for HMAC authentication  
Jul 29 11:56:26 openvpn[28110]: Control Channel: TLSv1.2, cipher TLSv1/SSLv3 DHE-RSA-AES256-GCM-  
SHA384, 2048 bit RSA  
Jul 29 11:56:26 openvpn[28110]: [84af7d01f5151117074575e5d95ce297] Peer Connection Initiated with  
[AF\_INET]162.216.46.177:1198  
Jul 29 11:56:28 rc\_service: udhcpd 27788:notify\_rc start\_firewall  
Jul 29 11:56:28 dhcp client: bound 206.45.48.94 via 206.45.48.1 during 600 seconds.  
Jul 29 11:56:28 openvpn[28110]: SENT CONTROL [84af7d01f5151117074575e5d95ce297]: 'PUSH\_REQUEST'  
(status=1)  
Jul 29 11:56:28 openvpn[28110]: PUSH: Received control message: 'PUSH\_REPLY,redirect-gateway def1,dhcp-option

DNS 209.222.18.222,dhcp-option DNS 209.222.18.218,ping 10,comp-lzo no,route 10.135.1.1,topology net30,ifconfig 10.135.1.6 10.135.1.5'

Jul 29 11:56:29 start\_nat\_rules: apply the nat\_rules(/tmp/nat\_rules\_eth0\_eth0)!

Jul 29 11:56:29 openvpn[28110]: OPTIONS IMPORT: timers and/or timeouts modified

Jul 29 11:56:29 openvpn[28110]: OPTIONS IMPORT: LZO parms modified

Jul 29 11:56:29 openvpn[28110]: OPTIONS IMPORT: --ifconfig/up options modified

Jul 29 11:56:29 openvpn[28110]: OPTIONS IMPORT: route options modified

Jul 29 11:56:29 openvpn[28110]: OPTIONS IMPORT: --ip-win32 and/or --dhcp-option options modified

Jul 29 11:56:29 openvpn[28110]: TUN/TAP device tun11 opened

Jul 29 11:56:29 openvpn[28110]: TUN/TAP TX queue length set to 100

Jul 29 11:56:29 openvpn[28110]: do\_ifconfig, tt->ipv6=0, tt->did\_ifconfig\_ipv6\_setup=0

Jul 29 11:56:29 openvpn[28110]: /usr/sbin/ip link set dev tun11 up mtu 1500

Jul 29 11:56:29 openvpn[28110]: /usr/sbin/ip addr add dev tun11 local 10.135.1.6 peer 10.135.1.5

Jul 29 11:56:29 openvpn[28110]: updown.sh tun11 1500 1558 10.135.1.6 10.135.1.5 init

Jul 29 11:56:30 rc\_service: service 28355:notify\_rc updateresolv

Jul 29 11:56:30 dnsmasq[27975]: read /etc/hosts - 5 addresses

Jul 29 11:56:30 dnsmasq[27975]: read /etc/hosts.dnsmasq - 4 addresses

Jul 29 11:56:30 dnsmasq-dhcp[27975]: read /etc/ethers - 4 addresses

Jul 29 11:56:30 dnsmasq[27975]: using local addresses only for domain Asus.net

Jul 29 11:56:30 dnsmasq[27975]: using nameserver 209.222.18.222#53

Jul 29 11:56:30 dnsmasq[27975]: using nameserver 209.222.18.218#53

Jul 29 11:56:32 openvpn[28110]: /usr/sbin/ip route add 162.216.46.177/32 via 206.45.48.1

Jul 29 11:56:32 openvpn[28110]: /usr/sbin/ip route add 0.0.0.0/1 via 10.135.1.5

Jul 29 11:56:32 openvpn[28110]: /usr/sbin/ip route add 128.0.0.0/1 via 10.135.1.5

Jul 29 11:56:32 openvpn[28110]: /usr/sbin/ip route add 10.135.1.1/32 via 10.135.1.5

Jul 29 11:56:33 openvpn-routing: Skipping, client 1 not in routing policy mode

Jul 29 11:56:33 openvpn[28110]: Initialization Sequence Completed

Jul 29 12:06:13 miniupnpd[27982]: ioctl(s, SIOCGIFADDR, ...): Cannot assign requested address

Jul 29 12:06:13 miniupnpd[27982]: Failed to get IP for interface eth0

Jul 29 12:06:13 miniupnpd[27982]: SendNATPMPPublicAddressChangeNotification: cannot get public IP address, stopping

Jul 29 12:06:13 dnsmasq[27975]: read /etc/hosts - 5 addresses

Jul 29 12:06:13 dnsmasq[27975]: read /etc/hosts.dnsmasq - 4 addresses

Jul 29 12:06:13 dnsmasq-dhcp[27975]: read /etc/ethers - 4 addresses

Jul 29 12:06:13 dnsmasq[27975]: using local addresses only for domain Asus.net

Jul 29 12:06:13 dnsmasq[27975]: using nameserver 209.222.18.222#53

Jul 29 12:06:13 dnsmasq[27975]: using nameserver 209.222.18.218#53

Jul 29 12:06:13 rc\_service: udhcpc 29285:notify\_rc start\_firewall

Jul 29 12:06:13 dnsmasq[27975]: read /etc/hosts - 5 addresses

Jul 29 12:06:13 dnsmasq[27975]: read /etc/hosts.dnsmasq - 4 addresses

Jul 29 12:06:13 dnsmasq-dhcp[27975]: read /etc/ethers - 4 addresses

Jul 29 12:06:13 dnsmasq[27975]: using local addresses only for domain Asus.net

Jul 29 12:06:13 dnsmasq[27975]: using nameserver 209.222.18.222#53

Jul 29 12:06:13 dnsmasq[27975]: using nameserver 209.222.18.218#53

Jul 29 12:06:14 start\_nat\_rules: apply the nat\_rules(/tmp/nat\_rules\_eth0\_eth0)!

Jul 29 12:06:14 wan: finish adding multi routes

Jul 29 12:06:14 rc\_service: udhcpc 29285:notify\_rc stop\_vpnclient1

Jul 29 12:06:14 rc\_service: waiting "start\_firewall" via udhcpc ...

Jul 29 12:06:16 openvpn[28110]: vpnrouting.sh tun11 1500 1558 10.135.1.6 10.135.1.5 init

Jul 29 12:06:16 openvpn-routing: Configuring policy rules for client 1

Jul 29 12:06:16 openvpn-routing: Flushing client routing table

Jul 29 12:06:16 openvpn-routing: Completed routing policy configuration for client 1

Jul 29 12:06:16 openvpn[28110]: /usr/sbin/ip route del 10.135.1.1/32

Jul 29 12:06:16 openvpn[28110]: /usr/sbin/ip route del 162.216.46.177/32

Jul 29 12:06:16 openvpn[28110]: ERROR: Linux route delete command failed: external program exited with error status: 2

Jul 29 12:06:16 openvpn[28110]: /usr/sbin/ip route del 0.0.0.0/1

Jul 29 12:06:16 openvpn[28110]: /usr/sbin/ip route del 128.0.0.0/1

Jul 29 12:06:16 openvpn[28110]: Closing TUN/TAP interface

Jul 29 12:06:16 openvpn[28110]: /usr/sbin/ip addr del dev tun11 local 10.135.1.6 peer 10.135.1.5

Jul 29 12:06:16 openvpn[28110]: updown.sh tun11 1500 1558 10.135.1.6 10.135.1.5 init

Jul 29 12:06:17 rc\_service: service 29400:notify\_rc updateresolv

Jul 29 12:06:17 rc\_service: waiting "stop\_vpnclient1" via udhcpc ...

Jul 29 12:06:17 rc\_service: udhcpc 29285:notify\_rc stop\_upnp

Jul 29 12:06:17 rc\_service: waiting "stop\_vpnclient1" via udhcpc ...

Jul 29 12:06:18 dnsmasq[27975]: read /etc/hosts - 5 addresses

Jul 29 12:06:18 dnsmasq[27975]: read /etc/hosts.dnsmasq - 4 addresses

Jul 29 12:06:18 dnsmasq-dhcp[27975]: read /etc/ethers - 4 addresses

Jul 29 12:06:18 dnsmasq[27975]: using local addresses only for domain Asus.net

Jul 29 12:06:18 dnsmasq[27975]: using nameserver 185.37.37.37#53

Jul 29 12:06:18 dnsmasq[27975]: using nameserver 185.37.39.39#53

Jul 29 12:06:18 dnsmasq[27975]: exiting on receipt of SIGTERM

Jul 29 12:06:18 kernel: Interface tun11 doesn't exist

Jul 29 12:06:18 kernel: Interface tap11 doesn't exist

Jul 29 12:06:18 dnsmasq[29428]: started, version 2.76-g0007ee9 cachesize 1500

Jul 29 12:06:18 dnsmasq[29428]: warning: interface ppp1\* does not currently exist

Jul 29 12:06:18 dnsmasq[29428]: asynchronous logging enabled, queue limit is 5 messages

Jul 29 12:06:18 dnsmasq-dhcp[29428]: DHCP, IP range 192.168.1.2 -- 192.168.1.254, lease time 1d

Jul 29 12:06:18 dnsmasq[29428]: using local addresses only for domain Asus.net

Jul 29 12:06:18 dnsmasq[29428]: read /etc/hosts - 5 addresses

Jul 29 12:06:18 dnsmasq[29428]: read /etc/hosts.dnsmasq - 4 addresses

Jul 29 12:06:18 dnsmasq-dhcp[29428]: read /etc/ethers - 4 addresses

Jul 29 12:06:18 dnsmasq[29428]: using local addresses only for domain Asus.net

Jul 29 12:06:18 dnsmasq[29428]: using nameserver 185.37.37.37#53

Jul 29 12:06:18 dnsmasq[29428]: using nameserver 185.37.39.39#53

Jul 29 12:06:18 rc\_service: udhcpc 29285:notify\_rc start\_upnp

Jul 29 12:06:18 rc\_service: waiting "stop\_upnp" via udhcpc ...

Jul 29 12:06:18 miniupnpd[27982]: shutting down MiniUPnPd

Jul 29 12:06:19 dnsmasq[29428]: read /etc/hosts - 5 addresses

Jul 29 12:06:19 dnsmasq[29428]: read /etc/hosts.dnsmasq - 4 addresses

Jul 29 12:06:19 dnsmasq-dhcp[29428]: read /etc/ethers - 4 addresses

Jul 29 12:06:19 dnsmasq[29428]: using local addresses only for domain Asus.net

Jul 29 12:06:19 dnsmasq[29428]: using nameserver 185.37.37.37#53

Jul 29 12:06:19 dnsmasq[29428]: using nameserver 185.37.39.39#53

Jul 29 12:06:20 miniupnpd[29433]: HTTP listening on port 44714

Jul 29 12:06:20 miniupnpd[29433]: Listening for NAT-PMP/PCP traffic on port 5351

Jul 29 12:06:20 openvpn-routing: Refreshing policy rules for client 1

Jul 29 12:06:21 openvpn-routing: Allow WAN access to all VPN clients

Jul 29 12:06:21 openvpn-routing: Refreshing policy rules for client 2

Jul 29 12:06:21 openvpn-routing: Allow WAN access to all VPN clients

Jul 29 12:06:21 rc\_service: service 29432:notify\_rc restart\_dnsmasq

Jul 29 12:06:21 dnsmasq[29428]: exiting on receipt of SIGTERM

Jul 29 12:06:22 openvpn-routing: Refreshing policy rules for client 3

Jul 29 12:06:22 dnsmasq[29532]: started, version 2.76-g0007ee9 cachesize 1500

Jul 29 12:06:22 dnsmasq[29532]: warning: interface ppp1\* does not currently exist

Jul 29 12:06:22 dnsmasq[29532]: asynchronous logging enabled, queue limit is 5 messages

Jul 29 12:06:22 dnsmasq-dhcp[29532]: DHCP, IP range 192.168.1.2 -- 192.168.1.254, lease time 1d

Jul 29 12:06:22 dnsmasq[29532]: using local addresses only for domain Asus.net

Jul 29 12:06:22 dnsmasq[29532]: read /etc/hosts - 5 addresses  
Jul 29 12:06:22 dnsmasq[29532]: read /etc/hosts.dnsmasq - 4 addresses  
Jul 29 12:06:22 dnsmasq-dhcp[29532]: read /etc/ethers - 4 addresses  
Jul 29 12:06:22 dnsmasq[29532]: using local addresses only for domain Asus.net  
Jul 29 12:06:22 dnsmasq[29532]: using nameserver 185.37.37.37#53  
Jul 29 12:06:22 dnsmasq[29532]: using nameserver 185.37.39.39#53  
Jul 29 12:06:22 openvpn-routing: Allow WAN access to all VPN clients  
Jul 29 12:06:22 openvpn-routing: Refreshing policy rules for client 4  
Jul 29 12:06:22 openvpn-routing: Allow WAN access to all VPN clients  
Jul 29 12:06:23 openvpn-routing: Refreshing policy rules for client 5  
Jul 29 12:06:23 openvpn-routing: Allow WAN access to all VPN clients  
Jul 29 12:06:23 rc\_service: udhcpd 29285:notify\_rc start\_vpnclient1  
Jul 29 12:06:23 kernel: tun: Universal TUN/TAP device driver, 1.6  
Jul 29 12:06:23 kernel: tun: (C) 1999-2004 Max Krasnyansky <maxk@qualcomm.com>  
Jul 29 12:06:24 openvpn[29601]: OpenVPN 2.3.10 arm-unknown-linux-gnu [SSL (OpenSSL)] [LZO] [EPOLL] [MH]  
[IPv6] built on May 10 2016  
Jul 29 12:06:24 openvpn[29601]: library versions: OpenSSL 1.0.2h 3 May 2016, LZO 2.08  
Jul 29 12:06:24 openvpn[29604]: NOTE: the current --script-security setting may allow this configuration to call user-  
defined scripts  
Jul 29 12:06:24 openvpn[29604]: Socket Buffers: R=[122880->122880] S=[122880->122880]  
Jul 29 12:06:25 openvpn[29604]: UDPv4 link local: [undef]  
Jul 29 12:06:25 openvpn[29604]: UDPv4 link remote: [AF\_INET]162.216.46.79:1198  
Jul 29 12:06:25 openvpn[29604]: TLS: Initial packet from [AF\_INET]162.216.46.79:1198, sid=4d0a7c5c 772a9094  
Jul 29 12:06:25 openvpn[29604]: CRL CHECK OK: C=US, ST=CA, L=LosAngeles, O=Private Internet Access,  
OU=Private Internet Access, CN=Private Internet Access, name=Private Internet Access,  
emailAddress=secure@privateinternetaccess.com  
Jul 29 12:06:25 openvpn[29604]: VERIFY OK: depth=1, C=US, ST=CA, L=LosAngeles, O=Private Internet Access,  
OU=Private Internet Access, CN=Private Internet Access, name=Private Internet Access,  
emailAddress=secure@privateinternetaccess.com  
Jul 29 12:06:25 openvpn[29604]: VERIFY OK: nsCertType=SERVER  
Jul 29 12:06:25 openvpn[29604]: Validating certificate key usage  
Jul 29 12:06:25 openvpn[29604]: ++ Certificate has key usage 00a0, expects 00a0  
Jul 29 12:06:25 openvpn[29604]: VERIFY KU OK  
Jul 29 12:06:25 openvpn[29604]: Validating certificate extended key usage  
Jul 29 12:06:25 openvpn[29604]: ++ Certificate has EKU (str) TLS Web Server Authentication, expects TLS Web  
Server Authentication  
Jul 29 12:06:25 openvpn[29604]: VERIFY EKU OK  
Jul 29 12:06:25 openvpn[29604]: CRL CHECK OK: C=US, ST=CA, L=LosAngeles, O=Private Internet Access,  
OU=Private Internet Access, CN=4fea920f5223108865a8c26a8581c32f, name=4fea920f5223108865a8c26a8581c32f  
Jul 29 12:06:25 openvpn[29604]: VERIFY OK: depth=0, C=US, ST=CA, L=LosAngeles, O=Private Internet Access,  
OU=Private Internet Access, CN=4fea920f5223108865a8c26a8581c32f, name=4fea920f5223108865a8c26a8581c32f  
Jul 29 12:06:25 openvpn[29604]: WARNING: 'link-mtu' is used inconsistently, local='link-mtu 1558', remote='link-mtu  
1542'  
Jul 29 12:06:25 openvpn[29604]: WARNING: 'cipher' is used inconsistently, local='cipher AES-128-CBC',  
remote='cipher BF-CBC'  
Jul 29 12:06:25 openvpn[29604]: Data Channel Encrypt: Cipher 'AES-128-CBC' initialized with 128 bit key  
Jul 29 12:06:25 openvpn[29604]: Data Channel Encrypt: Using 160 bit message hash 'SHA1' for HMAC authentication  
Jul 29 12:06:25 openvpn[29604]: Data Channel Decrypt: Cipher 'AES-128-CBC' initialized with 128 bit key  
Jul 29 12:06:25 openvpn[29604]: Data Channel Decrypt: Using 160 bit message hash 'SHA1' for HMAC authentication  
Jul 29 12:06:25 openvpn[29604]: Control Channel: TLSv1.2, cipher TLSv1/SSLv3 DHE-RSA-AES256-GCM-  
SHA384, 2048 bit RSA  
Jul 29 12:06:25 openvpn[29604]: [4fea920f5223108865a8c26a8581c32f] Peer Connection Initiated with  
[AF\_INET]162.216.46.79:1198  
Jul 29 12:06:28 openvpn[29604]: SENT CONTROL [4fea920f5223108865a8c26a8581c32f]: 'PUSH\_REQUEST'

(status=1)  
Jul 29 12:06:28 rc\_service: udhcpc 29285:notify\_rc start\_firewall  
Jul 29 12:06:28 dhcp client: bound 206.45.48.94 via 206.45.48.1 during 600 seconds.  
Jul 29 12:06:28 openvpn[29604]: PUSH: Received control message: 'PUSH\_REPLY,redirect-gateway def1,dhcp-option DNS 209.222.18.222,dhcp-option DNS 209.222.18.218,ping 10,comp-lzo no,route 10.153.1.1,topology net30,ifconfig 10.153.1.6 10.153.1.5'  
Jul 29 12:06:28 openvpn[29604]: OPTIONS IMPORT: timers and/or timeouts modified  
Jul 29 12:06:28 openvpn[29604]: OPTIONS IMPORT: LZO parms modified  
Jul 29 12:06:28 openvpn[29604]: OPTIONS IMPORT: --ifconfig/up options modified  
Jul 29 12:06:28 openvpn[29604]: OPTIONS IMPORT: route options modified  
Jul 29 12:06:28 openvpn[29604]: OPTIONS IMPORT: --ip-win32 and/or --dhcp-option options modified  
Jul 29 12:06:28 openvpn[29604]: TUN/TAP device tun11 opened  
Jul 29 12:06:28 openvpn[29604]: TUN/TAP TX queue length set to 100  
Jul 29 12:06:28 openvpn[29604]: do\_ifconfig, tt->ipv6=0, tt->did\_ifconfig\_ipv6\_setup=0  
Jul 29 12:06:28 openvpn[29604]: /usr/sbin/ip link set dev tun11 up mtu 1500  
Jul 29 12:06:28 start\_nat\_rules: apply the nat\_rules(/tmp/nat\_rules\_eth0\_eth0)!  
Jul 29 12:06:29 openvpn[29604]: /usr/sbin/ip addr add dev tun11 local 10.153.1.6 peer 10.153.1.5  
Jul 29 12:06:29 openvpn[29604]: updown.sh tun11 1500 1558 10.153.1.6 10.153.1.5 init  
Jul 29 12:06:30 rc\_service: service 29856:notify\_rc updateresolv  
Jul 29 12:06:30 dnsmasq[29532]: read /etc/hosts - 5 addresses  
Jul 29 12:06:30 dnsmasq[29532]: read /etc/hosts.dnsmasq - 4 addresses  
Jul 29 12:06:30 dnsmasq-dhcp[29532]: read /etc/ethers - 4 addresses  
Jul 29 12:06:30 dnsmasq[29532]: using local addresses only for domain Asus.net  
Jul 29 12:06:30 dnsmasq[29532]: using nameserver 209.222.18.222#53  
Jul 29 12:06:30 dnsmasq[29532]: using nameserver 209.222.18.218#53  
Jul 29 12:06:32 openvpn[29604]: /usr/sbin/ip route add 162.216.46.79/32 via 206.45.48.1  
Jul 29 12:06:32 openvpn[29604]: /usr/sbin/ip route add 0.0.0.0/1 via 10.153.1.5  
Jul 29 12:06:32 openvpn[29604]: /usr/sbin/ip route add 128.0.0.0/1 via 10.153.1.5  
Jul 29 12:06:32 openvpn[29604]: /usr/sbin/ip route add 10.153.1.1/32 via 10.153.1.5  
Jul 29 12:06:33 openvpn-routing: Skipping, client 1 not in routing policy mode  
Jul 29 12:06:33 openvpn[29604]: Initialization Sequence Completed  
Jul 29 12:16:11 miniupnpd[29433]: ioctl(s, SIOCGIFADDR, ...): Cannot assign requested address  
Jul 29 12:16:11 miniupnpd[29433]: Failed to get IP for interface eth0  
Jul 29 12:16:11 miniupnpd[29433]: SendNATPMPPublicAddressChangeNotification: cannot get public IP address, stopping  
Jul 29 12:16:11 dnsmasq[29532]: read /etc/hosts - 5 addresses  
Jul 29 12:16:11 dnsmasq[29532]: read /etc/hosts.dnsmasq - 4 addresses  
Jul 29 12:16:11 dnsmasq-dhcp[29532]: read /etc/ethers - 4 addresses  
Jul 29 12:16:11 dnsmasq[29532]: using local addresses only for domain Asus.net  
Jul 29 12:16:11 dnsmasq[29532]: using nameserver 209.222.18.222#53  
Jul 29 12:16:11 dnsmasq[29532]: using nameserver 209.222.18.218#53  
Jul 29 12:16:11 rc\_service: udhcpc 30856:notify\_rc start\_firewall  
Jul 29 12:16:11 dnsmasq[29532]: read /etc/hosts - 5 addresses  
Jul 29 12:16:11 dnsmasq[29532]: read /etc/hosts.dnsmasq - 4 addresses  
Jul 29 12:16:11 dnsmasq-dhcp[29532]: read /etc/ethers - 4 addresses  
Jul 29 12:16:11 dnsmasq[29532]: using local addresses only for domain Asus.net  
Jul 29 12:16:11 dnsmasq[29532]: using nameserver 209.222.18.222#53  
Jul 29 12:16:11 dnsmasq[29532]: using nameserver 209.222.18.218#53  
Jul 29 12:16:12 start\_nat\_rules: apply the nat\_rules(/tmp/nat\_rules\_eth0\_eth0)!  
Jul 29 12:16:12 wan: finish adding multi routes  
Jul 29 12:16:12 rc\_service: udhcpc 30856:notify\_rc stop\_vpnclient1  
Jul 29 12:16:12 rc\_service: waiting "start\_firewall" via udhcpc ...  
Jul 29 12:16:14 openvpn[29604]: vpnrouting.sh tun11 1500 1558 10.153.1.6 10.153.1.5 init  
Jul 29 12:16:14 openvpn-routing: Configuring policy rules for client 1



Jul 29 12:16:15 openvpn-routing: Flushing client routing table  
Jul 29 12:16:15 openvpn-routing: Completed routing policy configuration for client 1  
Jul 29 12:16:15 openvpn[29604]: /usr/sbin/ip route del 10.153.1.1/32  
Jul 29 12:16:15 openvpn[29604]: /usr/sbin/ip route del 162.216.46.79/32  
Jul 29 12:16:15 openvpn[29604]: ERROR: Linux route delete command failed: external program exited with error status: 2  
Jul 29 12:16:15 openvpn[29604]: /usr/sbin/ip route del 0.0.0.0/1  
Jul 29 12:16:15 openvpn[29604]: /usr/sbin/ip route del 128.0.0.0/1  
Jul 29 12:16:15 openvpn[29604]: Closing TUN/TAP interface  
Jul 29 12:16:15 openvpn[29604]: /usr/sbin/ip addr del dev tun11 local 10.153.1.6 peer 10.153.1.5  
Jul 29 12:16:15 openvpn[29604]: updown.sh tun11 1500 1558 10.153.1.6 10.153.1.5 init  
Jul 29 12:16:15 rc\_service: service 30971:notify\_rc updateresolv  
Jul 29 12:16:15 rc\_service: waiting "stop\_vpnclient1" via udhcpc ...  
Jul 29 12:16:15 rc\_service: udhcpc 30856:notify\_rc stop\_upnp  
Jul 29 12:16:15 rc\_service: waiting "stop\_vpnclient1" via udhcpc ...  
Jul 29 12:16:16 dnsmasq[29532]: read /etc/hosts - 5 addresses  
Jul 29 12:16:16 dnsmasq[29532]: read /etc/hosts.dnsmasq - 4 addresses  
Jul 29 12:16:16 dnsmasq-dhcp[29532]: read /etc/ethers - 4 addresses  
Jul 29 12:16:16 dnsmasq[29532]: using local addresses only for domain Asus.net  
Jul 29 12:16:16 dnsmasq[29532]: using nameserver 185.37.37.37#53  
Jul 29 12:16:16 dnsmasq[29532]: using nameserver 185.37.39.39#53  
Jul 29 12:16:16 dnsmasq[29532]: exiting on receipt of SIGTERM  
Jul 29 12:16:16 kernel: Interface tun11 doesn't exist  
Jul 29 12:16:16 kernel: Interface tap11 doesn't exist  
Jul 29 12:16:16 dnsmasq[30999]: started, version 2.76-g0007ee9 cachesize 1500  
Jul 29 12:16:16 dnsmasq[30999]: warning: interface ppp1\* does not currently exist  
Jul 29 12:16:16 dnsmasq[30999]: asynchronous logging enabled, queue limit is 5 messages  
Jul 29 12:16:16 dnsmasq-dhcp[30999]: DHCP, IP range 192.168.1.2 -- 192.168.1.254, lease time 1d  
Jul 29 12:16:16 dnsmasq[30999]: using local addresses only for domain Asus.net  
Jul 29 12:16:16 dnsmasq[30999]: read /etc/hosts - 5 addresses  
Jul 29 12:16:16 dnsmasq[30999]: read /etc/hosts.dnsmasq - 4 addresses  
Jul 29 12:16:16 dnsmasq-dhcp[30999]: read /etc/ethers - 4 addresses  
Jul 29 12:16:16 dnsmasq[30999]: using local addresses only for domain Asus.net  
Jul 29 12:16:16 dnsmasq[30999]: using nameserver 185.37.37.37#53  
Jul 29 12:16:16 dnsmasq[30999]: using nameserver 185.37.39.39#53  
Jul 29 12:16:16 dnsmasq[30999]: read /etc/hosts - 5 addresses  
Jul 29 12:16:16 dnsmasq[30999]: read /etc/hosts.dnsmasq - 4 addresses  
Jul 29 12:16:16 dnsmasq-dhcp[30999]: read /etc/ethers - 4 addresses  
Jul 29 12:16:16 dnsmasq[30999]: using local addresses only for domain Asus.net  
Jul 29 12:16:16 dnsmasq[30999]: using nameserver 185.37.37.37#53  
Jul 29 12:16:16 dnsmasq[30999]: using nameserver 185.37.39.39#53  
Jul 29 12:16:16 rc\_service: udhcpc 30856:notify\_rc start\_upnp  
Jul 29 12:16:16 rc\_service: waiting "stop\_upnp" via udhcpc ...  
Jul 29 12:16:16 miniupnpd[29433]: shutting down MiniUPnPd  
Jul 29 12:16:17 rc\_service: service 31000:notify\_rc restart\_dnsmasq  
Jul 29 12:16:17 dnsmasq[30999]: exiting on receipt of SIGTERM  
Jul 29 12:16:18 dnsmasq[31004]: started, version 2.76-g0007ee9 cachesize 1500  
Jul 29 12:16:18 dnsmasq[31004]: warning: interface ppp1\* does not currently exist  
Jul 29 12:16:18 dnsmasq[31004]: asynchronous logging enabled, queue limit is 5 messages  
Jul 29 12:16:18 dnsmasq-dhcp[31004]: DHCP, IP range 192.168.1.2 -- 192.168.1.254, lease time 1d  
Jul 29 12:16:18 dnsmasq[31004]: using local addresses only for domain Asus.net  
Jul 29 12:16:18 dnsmasq[31004]: read /etc/hosts - 5 addresses  
Jul 29 12:16:18 dnsmasq[31004]: read /etc/hosts.dnsmasq - 4 addresses  
Jul 29 12:16:18 dnsmasq-dhcp[31004]: read /etc/ethers - 4 addresses

Jul 29 12:16:18 dnsmasq[31004]: using local addresses only for domain Asus.net  
Jul 29 12:16:18 dnsmasq[31004]: using nameserver 185.37.37.37#53  
Jul 29 12:16:18 dnsmasq[31004]: using nameserver 185.37.39.39#53  
Jul 29 12:16:19 miniupnpd[31010]: HTTP listening on port 54517  
Jul 29 12:16:19 miniupnpd[31010]: Listening for NAT-PMP/PCP traffic on port 5351  
Jul 29 12:16:19 openvpn-routing: Refreshing policy rules for client 1  
Jul 29 12:16:20 openvpn-routing: Allow WAN access to all VPN clients  
Jul 29 12:16:20 openvpn-routing: Refreshing policy rules for client 2  
Jul 29 12:16:20 openvpn-routing: Allow WAN access to all VPN clients  
Jul 29 12:16:20 openvpn-routing: Refreshing policy rules for client 3  
Jul 29 12:16:20 openvpn-routing: Allow WAN access to all VPN clients  
Jul 29 12:16:20 openvpn-routing: Refreshing policy rules for client 4  
Jul 29 12:16:20 openvpn-routing: Allow WAN access to all VPN clients  
Jul 29 12:16:20 openvpn-routing: Refreshing policy rules for client 5  
Jul 29 12:16:20 openvpn-routing: Allow WAN access to all VPN clients  
Jul 29 12:16:20 rc\_service: udhcpd 30856:notify\_rc start\_vpnclient1  
Jul 29 12:16:20 kernel: tun: Universal TUN/TAP device driver, 1.6  
Jul 29 12:16:20 kernel: tun: (C) 1999-2004 Max Krasnyansky <maxk@qualcomm.com>  
Jul 29 12:16:22 openvpn[31132]: OpenVPN 2.3.10 arm-unknown-linux-gnu [SSL (OpenSSL)] [LZO] [EPOLL] [MH]  
[IPv6] built on May 10 2016  
Jul 29 12:16:22 openvpn[31132]: library versions: OpenSSL 1.0.2h 3 May 2016, LZO 2.08  
Jul 29 12:16:22 openvpn[31135]: NOTE: the current --script-security setting may allow this configuration to call user-  
defined scripts  
Jul 29 12:16:22 openvpn[31135]: Socket Buffers: R=[122880->122880] S=[122880->122880]  
Jul 29 12:16:22 openvpn[31135]: UDPv4 link local: [undef]  
Jul 29 12:16:22 openvpn[31135]: UDPv4 link remote: [AF\_INET]162.216.46.106:1198  
Jul 29 12:16:22 openvpn[31135]: TLS: Initial packet from [AF\_INET]162.216.46.106:1198, sid=e8e2d0f5 b2482803  
Jul 29 12:16:22 openvpn[31135]: CRL CHECK OK: C=US, ST=CA, L=LosAngeles, O=Private Internet Access,  
OU=Private Internet Access, CN=Private Internet Access, name=Private Internet Access,  
emailAddress=secure@privateinternetaccess.com  
Jul 29 12:16:22 openvpn[31135]: VERIFY OK: depth=1, C=US, ST=CA, L=LosAngeles, O=Private Internet Access,  
OU=Private Internet Access, CN=Private Internet Access, name=Private Internet Access,  
emailAddress=secure@privateinternetaccess.com  
Jul 29 12:16:22 openvpn[31135]: VERIFY OK: nsCertType=SERVER  
Jul 29 12:16:22 openvpn[31135]: Validating certificate key usage  
Jul 29 12:16:22 openvpn[31135]: ++ Certificate has key usage 00a0, expects 00a0  
Jul 29 12:16:22 openvpn[31135]: VERIFY KU OK  
Jul 29 12:16:22 openvpn[31135]: Validating certificate extended key usage  
Jul 29 12:16:22 openvpn[31135]: ++ Certificate has EKU (str) TLS Web Server Authentication, expects TLS Web  
Server Authentication  
Jul 29 12:16:22 openvpn[31135]: VERIFY EKU OK  
Jul 29 12:16:22 openvpn[31135]: CRL CHECK OK: C=US, ST=CA, L=LosAngeles, O=Private Internet Access,  
OU=Private Internet Access, CN=d9c179ca4366e7da0afd11d683cc7a64, name=d9c179ca4366e7da0afd11d683cc7a64  
Jul 29 12:16:22 openvpn[31135]: VERIFY OK: depth=0, C=US, ST=CA, L=LosAngeles, O=Private Internet Access,  
OU=Private Internet Access, CN=d9c179ca4366e7da0afd11d683cc7a64, name=d9c179ca4366e7da0afd11d683cc7a64  
Jul 29 12:16:22 openvpn[31135]: WARNING: 'link-mtu' is used inconsistently, local='link-mtu 1558', remote='link-mtu  
1542'  
Jul 29 12:16:22 openvpn[31135]: WARNING: 'cipher' is used inconsistently, local='cipher AES-128-CBC',  
remote='cipher BF-CBC'  
Jul 29 12:16:22 openvpn[31135]: Data Channel Encrypt: Cipher 'AES-128-CBC' initialized with 128 bit key  
Jul 29 12:16:22 openvpn[31135]: Data Channel Encrypt: Using 160 bit message hash 'SHA1' for HMAC authentication  
Jul 29 12:16:22 openvpn[31135]: Data Channel Decrypt: Cipher 'AES-128-CBC' initialized with 128 bit key  
Jul 29 12:16:22 openvpn[31135]: Data Channel Decrypt: Using 160 bit message hash 'SHA1' for HMAC authentication  
Jul 29 12:16:22 openvpn[31135]: Control Channel: TLSv1.2, cipher TLSv1/SSLv3 DHE-RSA-AES256-GCM-

SHA384, 2048 bit RSA

Jul 29 12:16:22 openvpn[31135]: [d9c179ca4366e7da0afd11d683cc7a64] Peer Connection Initiated with [AF\_INET]162.216.46.106:1198

Jul 29 12:16:25 rc\_service: udhcpd 30856:notify\_rc start\_firewall

Jul 29 12:16:25 dhcp client: bound 206.45.48.94 via 206.45.48.1 during 600 seconds.

Jul 29 12:16:25 openvpn[31135]: SENT CONTROL [d9c179ca4366e7da0afd11d683cc7a64]: 'PUSH\_REQUEST' (status=1)

Jul 29 12:16:25 openvpn[31135]: PUSH: Received control message: 'PUSH\_REPLY,redirect-gateway def1,dhcp-option DNS 209.222.18.222,dhcp-option DNS 209.222.18.218,ping 10,comp-lzo no,route 10.130.1.1,topology net30,ifconfig 10.130.1.6 10.130.1.5'

Jul 29 12:16:25 openvpn[31135]: OPTIONS IMPORT: timers and/or timeouts modified

Jul 29 12:16:25 openvpn[31135]: OPTIONS IMPORT: LZO parms modified

Jul 29 12:16:25 openvpn[31135]: OPTIONS IMPORT: --ifconfig/up options modified

Jul 29 12:16:25 openvpn[31135]: OPTIONS IMPORT: route options modified

Jul 29 12:16:25 openvpn[31135]: OPTIONS IMPORT: --ip-win32 and/or --dhcp-option options modified

Jul 29 12:16:25 openvpn[31135]: TUN/TAP device tun11 opened

Jul 29 12:16:25 openvpn[31135]: TUN/TAP TX queue length set to 100

Jul 29 12:16:25 openvpn[31135]: do\_ifconfig, tt->ipv6=0, tt->did\_ifconfig\_ipv6\_setup=0

Jul 29 12:16:25 openvpn[31135]: /usr/sbin/ip link set dev tun11 up mtu 1500

Jul 29 12:16:26 start\_nat\_rules: apply the nat\_rules(/tmp/nat\_rules\_eth0\_eth0)!

Jul 29 12:16:26 openvpn[31135]: /usr/sbin/ip addr add dev tun11 local 10.130.1.6 peer 10.130.1.5

Jul 29 12:16:26 openvpn[31135]: updown.sh tun11 1500 1558 10.130.1.6 10.130.1.5 init

Jul 29 12:16:27 rc\_service: service 31420:notify\_rc updatere resolv

Jul 29 12:16:27 dnsmasq[31004]: read /etc/hosts - 5 addresses

Jul 29 12:16:27 dnsmasq[31004]: read /etc/hosts.dnsmasq - 4 addresses

Jul 29 12:16:27 dnsmasq-dhcp[31004]: read /etc/ethers - 4 addresses

Jul 29 12:16:27 dnsmasq[31004]: using local addresses only for domain Asus.net

Jul 29 12:16:27 dnsmasq[31004]: using nameserver 209.222.18.222#53

Jul 29 12:16:27 dnsmasq[31004]: using nameserver 209.222.18.218#53

Jul 29 12:16:30 openvpn[31135]: /usr/sbin/ip route add 162.216.46.106/32 via 206.45.48.1

Jul 29 12:16:30 openvpn[31135]: /usr/sbin/ip route add 0.0.0.0/1 via 10.130.1.5

Jul 29 12:16:30 openvpn[31135]: /usr/sbin/ip route add 128.0.0.0/1 via 10.130.1.5

Jul 29 12:16:30 openvpn[31135]: /usr/sbin/ip route add 10.130.1.1/32 via 10.130.1.5

Jul 29 12:16:30 openvpn-routing: Skipping, client 1 not in routing policy mode

Jul 29 12:16:30 openvpn[31135]: Initialization Sequence Completed

Jul 29 12:26:09 miniupnpd[31010]: ioctl(s, SIOCGIFADDR, ...): Cannot assign requested address

Jul 29 12:26:09 miniupnpd[31010]: Failed to get IP for interface eth0

Jul 29 12:26:09 miniupnpd[31010]: SendNATPMPPublicAddressChangeNotification: cannot get public IP address, stopping

Jul 29 12:26:09 dnsmasq[31004]: read /etc/hosts - 5 addresses

Jul 29 12:26:09 dnsmasq[31004]: read /etc/hosts.dnsmasq - 4 addresses

Jul 29 12:26:09 dnsmasq-dhcp[31004]: read /etc/ethers - 4 addresses

Jul 29 12:26:09 dnsmasq[31004]: using local addresses only for domain Asus.net

Jul 29 12:26:09 dnsmasq[31004]: using nameserver 209.222.18.222#53

Jul 29 12:26:09 dnsmasq[31004]: using nameserver 209.222.18.218#53

Jul 29 12:26:09 rc\_service: udhcpd 32342:notify\_rc start\_firewall

Jul 29 12:26:09 dnsmasq[31004]: read /etc/hosts - 5 addresses

Jul 29 12:26:09 dnsmasq[31004]: read /etc/hosts.dnsmasq - 4 addresses

Jul 29 12:26:09 dnsmasq-dhcp[31004]: read /etc/ethers - 4 addresses

Jul 29 12:26:09 dnsmasq[31004]: using local addresses only for domain Asus.net

Jul 29 12:26:09 dnsmasq[31004]: using nameserver 209.222.18.222#53

Jul 29 12:26:09 dnsmasq[31004]: using nameserver 209.222.18.218#53

Jul 29 12:26:10 start\_nat\_rules: apply the nat\_rules(/tmp/nat\_rules\_eth0\_eth0)!

Jul 29 12:26:10 openvpn[31135]: write UDPv4: Network is unreachable (code=101)

[illegible]

[illegible]

Jul 29 12:26:13 openvpn[31135]: ERROR: Linux route delete command failed: external program exited with error status: 2  
Jul 29 12:26:13 openvpn[31135]: /usr/sbin/ip route del 0.0.0.0/1  
Jul 29 12:26:13 openvpn[31135]: /usr/sbin/ip route del 128.0.0.0/1  
Jul 29 12:26:13 openvpn[31135]: Closing TUN/TAP interface  
Jul 29 12:26:13 openvpn[31135]: /usr/sbin/ip addr del dev tun11 local 10.130.1.6 peer 10.130.1.5  
Jul 29 12:26:13 openvpn[31135]: updown.sh tun11 1500 1558 10.130.1.6 10.130.1.5 init  
Jul 29 12:26:13 rc\_service: service 32458:notify\_rc updateresolv  
Jul 29 12:26:13 rc\_service: waiting "stop\_vpnclient1" via udhcpc ...  
Jul 29 12:26:14 rc\_service: udhcpc 32342:notify\_rc stop\_upnp  
Jul 29 12:26:14 rc\_service: waiting "stop\_vpnclient1" via udhcpc ...  
Jul 29 12:26:14 dnsmasq[31004]: read /etc/hosts - 5 addresses  
Jul 29 12:26:14 dnsmasq[31004]: read /etc/hosts.dnsmasq - 4 addresses  
Jul 29 12:26:14 dnsmasq-dhcp[31004]: read /etc/ethers - 4 addresses  
Jul 29 12:26:14 dnsmasq[31004]: using local addresses only for domain Asus.net  
Jul 29 12:26:14 dnsmasq[31004]: using nameserver 185.37.37.37#53  
Jul 29 12:26:14 dnsmasq[31004]: using nameserver 185.37.39.39#53  
Jul 29 12:26:14 dnsmasq[31004]: exiting on receipt of SIGTERM  
Jul 29 12:26:14 kernel: Interface tun11 doesn't exist  
Jul 29 12:26:14 kernel: Interface tap11 doesn't exist  
Jul 29 12:26:15 dnsmasq[32486]: started, version 2.76-g0007ee9 cachesize 1500  
Jul 29 12:26:15 dnsmasq[32486]: warning: interface ppp1\* does not currently exist  
Jul 29 12:26:15 dnsmasq[32486]: asynchronous logging enabled, queue limit is 5 messages  
Jul 29 12:26:15 dnsmasq-dhcp[32486]: DHCP, IP range 192.168.1.2 -- 192.168.1.254, lease time 1d  
Jul 29 12:26:15 dnsmasq[32486]: using local addresses only for domain Asus.net  
Jul 29 12:26:15 dnsmasq[32486]: read /etc/hosts - 5 addresses  
Jul 29 12:26:15 dnsmasq[32486]: read /etc/hosts.dnsmasq - 4 addresses  
Jul 29 12:26:15 dnsmasq-dhcp[32486]: read /etc/ethers - 4 addresses  
Jul 29 12:26:15 dnsmasq[32486]: using local addresses only for domain Asus.net  
Jul 29 12:26:15 dnsmasq[32486]: using nameserver 185.37.37.37#53  
Jul 29 12:26:15 dnsmasq[32486]: using nameserver 185.37.39.39#53  
Jul 29 12:26:15 rc\_service: udhcpc 32342:notify\_rc start\_upnp  
Jul 29 12:26:15 rc\_service: waiting "stop\_upnp" via udhcpc ...  
Jul 29 12:26:15 miniupnpd[31010]: shutting down MiniUPnPd  
Jul 29 12:26:15 dnsmasq[32486]: read /etc/hosts - 5 addresses  
Jul 29 12:26:15 dnsmasq[32486]: read /etc/hosts.dnsmasq - 4 addresses  
Jul 29 12:26:15 dnsmasq-dhcp[32486]: read /etc/ethers - 4 addresses  
Jul 29 12:26:15 dnsmasq[32486]: using local addresses only for domain Asus.net  
Jul 29 12:26:15 dnsmasq[32486]: using nameserver 185.37.37.37#53  
Jul 29 12:26:15 dnsmasq[32486]: using nameserver 185.37.39.39#53  
Jul 29 12:26:16 miniupnpd[32492]: HTTP listening on port 43219  
Jul 29 12:26:16 miniupnpd[32492]: Listening for NAT-PMP/PCP traffic on port 5351  
Jul 29 12:26:17 openvpn-routing: Refreshing policy rules for client 1  
Jul 29 12:26:17 rc\_service: service 32489:notify\_rc restart\_dnsmasq  
Jul 29 12:26:17 dnsmasq[32486]: exiting on receipt of SIGTERM  
Jul 29 12:26:18 dnsmasq[32507]: started, version 2.76-g0007ee9 cachesize 1500  
Jul 29 12:26:18 dnsmasq[32507]: warning: interface ppp1\* does not currently exist  
Jul 29 12:26:18 dnsmasq[32507]: asynchronous logging enabled, queue limit is 5 messages  
Jul 29 12:26:18 dnsmasq-dhcp[32507]: DHCP, IP range 192.168.1.2 -- 192.168.1.254, lease time 1d  
Jul 29 12:26:18 dnsmasq[32507]: using local addresses only for domain Asus.net  
Jul 29 12:26:18 dnsmasq[32507]: read /etc/hosts - 5 addresses  
Jul 29 12:26:18 dnsmasq[32507]: read /etc/hosts.dnsmasq - 4 addresses  
Jul 29 12:26:18 dnsmasq-dhcp[32507]: read /etc/ethers - 4 addresses  
Jul 29 12:26:18 dnsmasq[32507]: using local addresses only for domain Asus.net

Jul 29 12:26:18 dnsmasq[32507]: using nameserver 185.37.37.37#53  
Jul 29 12:26:18 dnsmasq[32507]: using nameserver 185.37.39.39#53  
Jul 29 12:26:18 openvpn-routing: Allow WAN access to all VPN clients  
Jul 29 12:26:19 openvpn-routing: Refreshing policy rules for client 2  
Jul 29 12:26:19 openvpn-routing: Allow WAN access to all VPN clients  
Jul 29 12:26:19 openvpn-routing: Refreshing policy rules for client 3  
Jul 29 12:26:19 openvpn-routing: Allow WAN access to all VPN clients  
Jul 29 12:26:19 openvpn-routing: Refreshing policy rules for client 4  
Jul 29 12:26:19 openvpn-routing: Allow WAN access to all VPN clients  
Jul 29 12:26:19 openvpn-routing: Refreshing policy rules for client 5  
Jul 29 12:26:19 openvpn-routing: Allow WAN access to all VPN clients  
Jul 29 12:26:19 rc\_service: udhcpd 32342:notify\_rc start\_vpnclient1  
Jul 29 12:26:20 kernel: tun: Universal TUN/TAP device driver, 1.6  
Jul 29 12:26:20 kernel: tun: (C) 1999-2004 Max Krasnyansky <maxk@qualcomm.com>  
Jul 29 12:26:21 openvpn[32619]: OpenVPN 2.3.10 arm-unknown-linux-gnu [SSL (OpenSSL)] [LZO] [EPOLL] [MH]  
[IPv6] built on May 10 2016  
Jul 29 12:26:21 openvpn[32619]: library versions: OpenSSL 1.0.2h 3 May 2016, LZO 2.08  
Jul 29 12:26:21 openvpn[32622]: NOTE: the current --script-security setting may allow this configuration to call user-  
defined scripts  
Jul 29 12:26:21 openvpn[32622]: Socket Buffers: R=[122880->122880] S=[122880->122880]  
Jul 29 12:26:22 openvpn[32622]: UDPv4 link local: [undef]  
Jul 29 12:26:22 openvpn[32622]: UDPv4 link remote: [AF\_INET]162.216.46.133:1198  
Jul 29 12:26:22 openvpn[32622]: TLS: Initial packet from [AF\_INET]162.216.46.133:1198, sid=e65988a6 079571c4  
Jul 29 12:26:22 openvpn[32622]: CRL CHECK OK: C=US, ST=CA, L=LosAngeles, O=Private Internet Access,  
OU=Private Internet Access, CN=Private Internet Access, name=Private Internet Access,  
emailAddress=secure@privateinternetaccess.com  
Jul 29 12:26:22 openvpn[32622]: VERIFY OK: depth=1, C=US, ST=CA, L=LosAngeles, O=Private Internet Access,  
OU=Private Internet Access, CN=Private Internet Access, name=Private Internet Access,  
emailAddress=secure@privateinternetaccess.com  
Jul 29 12:26:22 openvpn[32622]: VERIFY OK: nsCertType=SERVER  
Jul 29 12:26:22 openvpn[32622]: Validating certificate key usage  
Jul 29 12:26:22 openvpn[32622]: ++ Certificate has key usage 00a0, expects 00a0  
Jul 29 12:26:22 openvpn[32622]: VERIFY KU OK  
Jul 29 12:26:22 openvpn[32622]: Validating certificate extended key usage  
Jul 29 12:26:22 openvpn[32622]: ++ Certificate has EKU (str) TLS Web Server Authentication, expects TLS Web  
Server Authentication  
Jul 29 12:26:22 openvpn[32622]: VERIFY EKU OK  
Jul 29 12:26:22 openvpn[32622]: CRL CHECK OK: C=US, ST=CA, L=LosAngeles, O=Private Internet Access,  
OU=Private Internet Access, CN=d2adef3714f8b1f71245a0d188b29d8a, name=d2adef3714f8b1f71245a0d188b29d8a  
Jul 29 12:26:22 openvpn[32622]: VERIFY OK: depth=0, C=US, ST=CA, L=LosAngeles, O=Private Internet Access,  
OU=Private Internet Access, CN=d2adef3714f8b1f71245a0d188b29d8a, name=d2adef3714f8b1f71245a0d188b29d8a  
Jul 29 12:26:22 openvpn[32622]: WARNING: 'link-mtu' is used inconsistently, local='link-mtu 1558', remote='link-mtu  
1542'  
Jul 29 12:26:22 openvpn[32622]: WARNING: 'cipher' is used inconsistently, local='cipher AES-128-CBC',  
remote='cipher BF-CBC'  
Jul 29 12:26:22 openvpn[32622]: Data Channel Encrypt: Cipher 'AES-128-CBC' initialized with 128 bit key  
Jul 29 12:26:22 openvpn[32622]: Data Channel Encrypt: Using 160 bit message hash 'SHA1' for HMAC authentication  
Jul 29 12:26:22 openvpn[32622]: Data Channel Decrypt: Cipher 'AES-128-CBC' initialized with 128 bit key  
Jul 29 12:26:22 openvpn[32622]: Data Channel Decrypt: Using 160 bit message hash 'SHA1' for HMAC authentication  
Jul 29 12:26:22 openvpn[32622]: Control Channel: TLSv1.2, cipher TLSv1/SSLv3 DHE-RSA-AES256-GCM-  
SHA384, 2048 bit RSA  
Jul 29 12:26:22 openvpn[32622]: [d2adef3714f8b1f71245a0d188b29d8a] Peer Connection Initiated with  
[AF\_INET]162.216.46.133:1198  
Jul 29 12:26:24 rc\_service: udhcpd 32342:notify\_rc start\_firewall

Jul 29 12:26:24 dhcp client: bound 206.45.48.94 via 206.45.48.1 during 600 seconds.  
Jul 29 12:26:25 openvpn[32622]: SENT CONTROL [d2adef3714f8b1f71245a0d188b29d8a]: 'PUSH\_REQUEST' (status=1)  
Jul 29 12:26:25 openvpn[32622]: PUSH: Received control message: 'PUSH\_REPLY,redirect-gateway def1,dhcp-option DNS 209.222.18.222,dhcp-option DNS 209.222.18.218,ping 10,comp-lzo no,route 10.102.1.1,topology net30,ifconfig 10.102.1.6 10.102.1.5'  
Jul 29 12:26:25 openvpn[32622]: OPTIONS IMPORT: timers and/or timeouts modified  
Jul 29 12:26:25 openvpn[32622]: OPTIONS IMPORT: LZO parms modified  
Jul 29 12:26:25 openvpn[32622]: OPTIONS IMPORT: --ifconfig/up options modified  
Jul 29 12:26:25 openvpn[32622]: OPTIONS IMPORT: route options modified  
Jul 29 12:26:25 openvpn[32622]: OPTIONS IMPORT: --ip-win32 and/or --dhcp-option options modified  
Jul 29 12:26:25 openvpn[32622]: TUN/TAP device tun11 opened  
Jul 29 12:26:25 openvpn[32622]: TUN/TAP TX queue length set to 100  
Jul 29 12:26:25 openvpn[32622]: do\_ifconfig, tt->ipv6=0, tt->did\_ifconfig\_ipv6\_setup=0  
Jul 29 12:26:25 openvpn[32622]: /usr/sbin/ip link set dev tun11 up mtu 1500  
Jul 29 12:26:25 openvpn[32622]: /usr/sbin/ip addr add dev tun11 local 10.102.1.6 peer 10.102.1.5  
Jul 29 12:26:25 start\_nat\_rules: apply the nat\_rules(/tmp/nat\_rules\_eth0\_eth0)!  
Jul 29 12:26:25 openvpn[32622]: updown.sh tun11 1500 1558 10.102.1.6 10.102.1.5 init  
Jul 29 12:26:26 rc\_service: service 465:notify\_rc updateresolv  
Jul 29 12:26:26 dnsmasq[32507]: read /etc/hosts - 5 addresses  
Jul 29 12:26:26 dnsmasq[32507]: read /etc/hosts.dnsmasq - 4 addresses  
Jul 29 12:26:26 dnsmasq-dhcp[32507]: read /etc/ethers - 4 addresses  
Jul 29 12:26:26 dnsmasq[32507]: using local addresses only for domain Asus.net  
Jul 29 12:26:26 dnsmasq[32507]: using nameserver 209.222.18.222#53  
Jul 29 12:26:26 dnsmasq[32507]: using nameserver 209.222.18.218#53  
Jul 29 12:26:29 openvpn[32622]: /usr/sbin/ip route add 162.216.46.133/32 via 206.45.48.1  
Jul 29 12:26:29 openvpn[32622]: /usr/sbin/ip route add 0.0.0.0/1 via 10.102.1.5  
Jul 29 12:26:29 openvpn[32622]: /usr/sbin/ip route add 128.0.0.0/1 via 10.102.1.5  
Jul 29 12:26:29 openvpn[32622]: /usr/sbin/ip route add 10.102.1.1/32 via 10.102.1.5  
Jul 29 12:26:29 openvpn-routing: Skipping, client 1 not in routing policy mode  
Jul 29 12:26:29 openvpn[32622]: Initialization Sequence Completed  
Jul 29 12:36:07 miniupnpd[32492]: ioctl(s, SIOCGIFADDR, ...): Cannot assign requested address  
Jul 29 12:36:07 miniupnpd[32492]: Failed to get IP for interface eth0  
Jul 29 12:36:07 miniupnpd[32492]: SendNATPMPPublicAddressChangeNotification: cannot get public IP address, stopping  
Jul 29 12:36:07 miniupnpd[32492]: ioctl(s, SIOCGIFADDR, ...): Cannot assign requested address  
Jul 29 12:36:07 miniupnpd[32492]: ioctl(s, SIOCGIFADDR, ...): Cannot assign requested address  
Jul 29 12:36:07 dnsmasq[32507]: read /etc/hosts - 5 addresses  
Jul 29 12:36:07 dnsmasq[32507]: read /etc/hosts.dnsmasq - 4 addresses  
Jul 29 12:36:07 dnsmasq-dhcp[32507]: read /etc/ethers - 4 addresses  
Jul 29 12:36:07 dnsmasq[32507]: using local addresses only for domain Asus.net  
Jul 29 12:36:07 dnsmasq[32507]: using nameserver 209.222.18.222#53  
Jul 29 12:36:07 dnsmasq[32507]: using nameserver 209.222.18.218#53  
Jul 29 12:36:08 WAN Connection: ISP's DHCP did not function properly.  
Jul 29 12:36:08 DualWAN: skip single wan wan\_led\_control - WANRED off  
Jul 29 12:36:08 stop\_nat\_rules: apply the redirect\_rules!  
Jul 29 12:36:11 rc\_service: udhcpc 1425:notify\_rc start\_firewall  
Jul 29 12:36:11 dnsmasq[32507]: read /etc/hosts - 5 addresses  
Jul 29 12:36:11 dnsmasq[32507]: read /etc/hosts.dnsmasq - 4 addresses  
Jul 29 12:36:11 dnsmasq-dhcp[32507]: read /etc/ethers - 4 addresses  
Jul 29 12:36:11 dnsmasq[32507]: using local addresses only for domain Asus.net  
Jul 29 12:36:11 dnsmasq[32507]: using nameserver 209.222.18.222#53  
Jul 29 12:36:11 dnsmasq[32507]: using nameserver 209.222.18.218#53  
Jul 29 12:36:11 start\_nat\_rules: apply the nat\_rules(/tmp/nat\_rules\_eth0\_eth0)!



[illegible]

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Jul 29 12:36:12 openvpn[32622]: write UDPv4: Network is unreachable (code=101)
Jul 29 12:36:12 openvpn[32622]: write UDPv4: Network is unreachable (code=101)
Jul 29 12:36:12 openvpn[32622]: write UDPv4: Network is unreachable (code=101)
Jul 29 12:36:12 openvpn[32622]: write UDPv4: Network is unreachable (code=101)
Jul 29 12:36:12 openvpn[32622]: write UDPv4: Network is unreachable (code=101)
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Jul 29 12:36:12 openvpn[32622]: write UDPv4: Network is unreachable (code=101)
Jul 29 12:36:12 openvpn[32622]: write UDPv4: Network is unreachable (code=101)
Jul 29 12:36:12 wan: finish adding multi routes
Jul 29 12:36:12 rc_service: udhcpd 1425:notify_rc stop_vpnclient1
Jul 29 12:36:12 rc_service: waiting "start_firewall" via udhcpd ...
Jul 29 12:36:14 WAN Connection: WAN was restored.
Jul 29 12:36:14 openvpn[32622]: vpnrouting.sh tun11 1500 1558 10.102.1.6 10.102.1.5 init
Jul 29 12:36:14 openvpn-routing: Configuring policy rules for client 1
Jul 29 12:36:14 openvpn-routing: Flushing client routing table
Jul 29 12:36:14 openvpn-routing: Completed routing policy configuration for client 1
```

Jul 29 12:36:12 wan: finish adding multi routes

Jul 29 12:36:12 rc\_service: waitting "start\_firewall" via udhcpd ...

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Jul 29 12:36:14 openvpn[32622]: vpnrouting.sh tun11 1500 1558 10.102.1.6 10.102.1.5 init
```

Jul 29 12:36:14 openvpn-routing: Flushing client routing table

Jul 29 12:36:14 openvpn[32622]: /usr/sbin/ip route del 10.102.1.1/32  
Jul 29 12:36:14 openvpn[32622]: /usr/sbin/ip route del 162.216.46.133/32  
Jul 29 12:36:14 openvpn[32622]: ERROR: Linux route delete command failed: external program exited with error status: 2  
Jul 29 12:36:14 openvpn[32622]: /usr/sbin/ip route del 0.0.0.0/1  
Jul 29 12:36:14 openvpn[32622]: /usr/sbin/ip route del 128.0.0.0/1  
Jul 29 12:36:14 openvpn[32622]: Closing TUN/TAP interface  
Jul 29 12:36:14 openvpn[32622]: /usr/sbin/ip addr del dev tun11 local 10.102.1.6 peer 10.102.1.5  
Jul 29 12:36:14 openvpn[32622]: updown.sh tun11 1500 1558 10.102.1.6 10.102.1.5 init  
Jul 29 12:36:15 rc\_service: service 1542:notify\_rc updateresolv  
Jul 29 12:36:15 rc\_service: waiting "stop\_vpnclient1" via udhcpc ...  
Jul 29 12:36:15 rc\_service: udhcpc 1425:notify\_rc stop\_upnp  
Jul 29 12:36:15 rc\_service: waiting "stop\_vpnclient1" via udhcpc ...  
Jul 29 12:36:16 dnsmasq[32507]: read /etc/hosts - 5 addresses  
Jul 29 12:36:16 dnsmasq[32507]: read /etc/hosts.dnsmasq - 4 addresses  
Jul 29 12:36:16 dnsmasq-dhcp[32507]: read /etc/ethers - 4 addresses  
Jul 29 12:36:16 dnsmasq[32507]: using local addresses only for domain Asus.net  
Jul 29 12:36:16 dnsmasq[32507]: using nameserver 185.37.37.37#53  
Jul 29 12:36:16 dnsmasq[32507]: using nameserver 185.37.39.39#53  
Jul 29 12:36:16 dnsmasq[32507]: exiting on receipt of SIGTERM  
Jul 29 12:36:16 kernel: Interface tap11 doesn't exist  
Jul 29 12:36:16 kernel: Interface tun11 doesn't exist  
Jul 29 12:36:16 dnsmasq[1570]: started, version 2.76-g0007ee9 cachesize 1500  
Jul 29 12:36:16 dnsmasq[1570]: warning: interface ppp1\* does not currently exist  
Jul 29 12:36:16 dnsmasq[1570]: asynchronous logging enabled, queue limit is 5 messages  
Jul 29 12:36:16 dnsmasq-dhcp[1570]: DHCP, IP range 192.168.1.2 -- 192.168.1.254, lease time 1d  
Jul 29 12:36:16 dnsmasq[1570]: using local addresses only for domain Asus.net  
Jul 29 12:36:16 dnsmasq[1570]: read /etc/hosts - 5 addresses  
Jul 29 12:36:16 dnsmasq[1570]: read /etc/hosts.dnsmasq - 4 addresses  
Jul 29 12:36:16 dnsmasq-dhcp[1570]: read /etc/ethers - 4 addresses  
Jul 29 12:36:16 dnsmasq[1570]: using local addresses only for domain Asus.net  
Jul 29 12:36:16 dnsmasq[1570]: using nameserver 185.37.37.37#53  
Jul 29 12:36:16 dnsmasq[1570]: using nameserver 185.37.39.39#53  
Jul 29 12:36:16 dnsmasq[1570]: read /etc/hosts - 5 addresses  
Jul 29 12:36:16 dnsmasq[1570]: read /etc/hosts.dnsmasq - 4 addresses  
Jul 29 12:36:16 dnsmasq-dhcp[1570]: read /etc/ethers - 4 addresses  
Jul 29 12:36:16 dnsmasq[1570]: using local addresses only for domain Asus.net  
Jul 29 12:36:16 dnsmasq[1570]: using nameserver 185.37.37.37#53  
Jul 29 12:36:16 dnsmasq[1570]: using nameserver 185.37.39.39#53  
Jul 29 12:36:16 rc\_service: udhcpc 1425:notify\_rc start\_upnp  
Jul 29 12:36:16 rc\_service: waiting "stop\_upnp" via udhcpc ...  
Jul 29 12:36:16 miniupnpd[32492]: shutting down MiniUPnPd  
Jul 29 12:36:17 rc\_service: service 1571:notify\_rc restart\_dnsmasq  
Jul 29 12:36:17 dnsmasq[1570]: exiting on receipt of SIGTERM  
Jul 29 12:36:17 dnsmasq[1574]: started, version 2.76-g0007ee9 cachesize 1500  
Jul 29 12:36:17 dnsmasq[1574]: warning: interface ppp1\* does not currently exist  
Jul 29 12:36:17 dnsmasq[1574]: asynchronous logging enabled, queue limit is 5 messages  
Jul 29 12:36:17 dnsmasq-dhcp[1574]: DHCP, IP range 192.168.1.2 -- 192.168.1.254, lease time 1d  
Jul 29 12:36:17 dnsmasq[1574]: using local addresses only for domain Asus.net  
Jul 29 12:36:17 dnsmasq[1574]: read /etc/hosts - 5 addresses  
Jul 29 12:36:17 dnsmasq[1574]: read /etc/hosts.dnsmasq - 4 addresses  
Jul 29 12:36:17 dnsmasq-dhcp[1574]: read /etc/ethers - 4 addresses  
Jul 29 12:36:17 dnsmasq[1574]: using local addresses only for domain Asus.net  
Jul 29 12:36:17 dnsmasq[1574]: using nameserver 185.37.37.37#53

Jul 29 12:36:17 dnsmasq[1574]: using nameserver 185.37.39.39#53  
Jul 29 12:36:18 miniupnpd[1581]: HTTP listening on port 36948  
Jul 29 12:36:18 miniupnpd[1581]: Listening for NAT-PMP/PCP traffic on port 5351  
Jul 29 12:36:19 openvpn-routing: Refreshing policy rules for client 1  
Jul 29 12:36:19 openvpn-routing: Allow WAN access to all VPN clients  
Jul 29 12:36:19 openvpn-routing: Refreshing policy rules for client 2  
Jul 29 12:36:19 openvpn-routing: Allow WAN access to all VPN clients  
Jul 29 12:36:19 openvpn-routing: Refreshing policy rules for client 3  
Jul 29 12:36:19 openvpn-routing: Allow WAN access to all VPN clients  
Jul 29 12:36:19 openvpn-routing: Refreshing policy rules for client 4  
Jul 29 12:36:19 openvpn-routing: Allow WAN access to all VPN clients  
Jul 29 12:36:20 openvpn-routing: Refreshing policy rules for client 5  
Jul 29 12:36:20 openvpn-routing: Allow WAN access to all VPN clients  
Jul 29 12:36:20 rc\_service: udhcpc 1425:notify\_rc start\_vpnclient1  
Jul 29 12:36:20 kernel: tun: Universal TUN/TAP device driver, 1.6  
Jul 29 12:36:20 kernel: tun: (C) 1999-2004 Max Krasnyansky <maxk@qualcomm.com>  
Jul 29 12:36:21 openvpn[1703]: OpenVPN 2.3.10 arm-unknown-linux-gnu [SSL (OpenSSL)] [LZO] [EPOLL] [MH]  
[IPv6] built on May 10 2016  
Jul 29 12:36:21 openvpn[1703]: library versions: OpenSSL 1.0.2h 3 May 2016, LZO 2.08  
Jul 29 12:36:21 openvpn[1704]: NOTE: the current --script-security setting may allow this configuration to call user-  
defined scripts  
Jul 29 12:36:21 openvpn[1704]: Socket Buffers: R=[122880->122880] S=[122880->122880]  
Jul 29 12:36:21 openvpn[1704]: UDPv4 link local: [undef]  
Jul 29 12:36:21 openvpn[1704]: UDPv4 link remote: [AF\_INET]162.216.46.150:1198  
Jul 29 12:36:21 openvpn[1704]: TLS: Initial packet from [AF\_INET]162.216.46.150:1198, sid=5154627e e0323404  
Jul 29 12:36:22 openvpn[1704]: CRL CHECK OK: C=US, ST=CA, L=LosAngeles, O=Private Internet Access,  
OU=Private Internet Access, CN=Private Internet Access, name=Private Internet Access,  
emailAddress=secure@privateinternetaccess.com  
Jul 29 12:36:22 openvpn[1704]: VERIFY OK: depth=1, C=US, ST=CA, L=LosAngeles, O=Private Internet Access,  
OU=Private Internet Access, CN=Private Internet Access, name=Private Internet Access,  
emailAddress=secure@privateinternetaccess.com  
Jul 29 12:36:22 openvpn[1704]: VERIFY OK: nsCertType=SERVER  
Jul 29 12:36:22 openvpn[1704]: Validating certificate key usage  
Jul 29 12:36:22 openvpn[1704]: ++ Certificate has key usage 00a0, expects 00a0  
Jul 29 12:36:22 openvpn[1704]: VERIFY KU OK  
Jul 29 12:36:22 openvpn[1704]: Validating certificate extended key usage  
Jul 29 12:36:22 openvpn[1704]: ++ Certificate has EKU (str) TLS Web Server Authentication, expects TLS Web Server  
Authentication  
Jul 29 12:36:22 openvpn[1704]: VERIFY EKU OK  
Jul 29 12:36:22 openvpn[1704]: CRL CHECK OK: C=US, ST=CA, L=LosAngeles, O=Private Internet Access,  
OU=Private Internet Access, CN=57cae264c5c67137a853b7b298bab26f, name=57cae264c5c67137a853b7b298bab26f  
Jul 29 12:36:22 openvpn[1704]: VERIFY OK: depth=0, C=US, ST=CA, L=LosAngeles, O=Private Internet Access,  
OU=Private Internet Access, CN=57cae264c5c67137a853b7b298bab26f, name=57cae264c5c67137a853b7b298bab26f  
Jul 29 12:36:22 openvpn[1704]: WARNING: 'link-mtu' is used inconsistently, local='link-mtu 1558', remote='link-mtu  
1542'  
Jul 29 12:36:22 openvpn[1704]: WARNING: 'cipher' is used inconsistently, local='cipher AES-128-CBC',  
remote='cipher BF-CBC'  
Jul 29 12:36:22 openvpn[1704]: Data Channel Encrypt: Cipher 'AES-128-CBC' initialized with 128 bit key  
Jul 29 12:36:22 openvpn[1704]: Data Channel Encrypt: Using 160 bit message hash 'SHA1' for HMAC authentication  
Jul 29 12:36:22 openvpn[1704]: Data Channel Decrypt: Cipher 'AES-128-CBC' initialized with 128 bit key  
Jul 29 12:36:22 openvpn[1704]: Data Channel Decrypt: Using 160 bit message hash 'SHA1' for HMAC authentication  
Jul 29 12:36:22 openvpn[1704]: Control Channel: TLSv1.2, cipher TLSv1/SSLv3 DHE-RSA-AES256-GCM-SHA384,  
2048 bit RSA  
Jul 29 12:36:22 openvpn[1704]: [57cae264c5c67137a853b7b298bab26f] Peer Connection Initiated with

[AF\_INET]162.216.46.150:1198  
Jul 29 12:36:24 rc\_service: udhcpc 1425:notify\_rc start\_firewall  
Jul 29 12:36:24 dhcp client: bound 206.45.48.94 via 206.45.48.1 during 600 seconds.  
Jul 29 12:36:24 openvpn[1704]: SENT CONTROL [57cae264c5c67137a853b7b298bab26f]: 'PUSH\_REQUEST' (status=1)  
Jul 29 12:36:25 openvpn[1704]: PUSH: Received control message: 'PUSH\_REPLY,redirect-gateway def1,dhcp-option DNS 209.222.18.222,dhcp-option DNS 209.222.18.218,ping 10,comp-lzo no,route 10.103.1.1,topology net30,ifconfig 10.103.1.6 10.103.1.5'  
Jul 29 12:36:25 openvpn[1704]: OPTIONS IMPORT: timers and/or timeouts modified  
Jul 29 12:36:25 openvpn[1704]: OPTIONS IMPORT: LZO parms modified  
Jul 29 12:36:25 openvpn[1704]: OPTIONS IMPORT: --ifconfig/up options modified  
Jul 29 12:36:25 openvpn[1704]: OPTIONS IMPORT: route options modified  
Jul 29 12:36:25 openvpn[1704]: OPTIONS IMPORT: --ip-win32 and/or --dhcp-option options modified  
Jul 29 12:36:25 openvpn[1704]: TUN/TAP device tun11 opened  
Jul 29 12:36:25 openvpn[1704]: TUN/TAP TX queue length set to 100  
Jul 29 12:36:25 openvpn[1704]: do\_ifconfig, tt->ipv6=0, tt->did\_ifconfig\_ipv6\_setup=0  
Jul 29 12:36:25 openvpn[1704]: /usr/sbin/ip link set dev tun11 up mtu 1500  
Jul 29 12:36:25 start\_nat\_rules: apply the nat\_rules(/tmp/nat\_rules\_eth0\_eth0)!  
Jul 29 12:36:25 openvpn[1704]: /usr/sbin/ip addr add dev tun11 local 10.103.1.6 peer 10.103.1.5  
Jul 29 12:36:25 openvpn[1704]: updown.sh tun11 1500 1558 10.103.1.6 10.103.1.5 init  
Jul 29 12:36:26 rc\_service: service 1945:notify\_rc updatereolv  
Jul 29 12:36:26 dnsmasq[1574]: read /etc/hosts - 5 addresses  
Jul 29 12:36:26 dnsmasq[1574]: read /etc/hosts.dnsmasq - 4 addresses  
Jul 29 12:36:26 dnsmasq-dhcp[1574]: read /etc/ethers - 4 addresses  
Jul 29 12:36:26 dnsmasq[1574]: using local addresses only for domain Asus.net  
Jul 29 12:36:26 dnsmasq[1574]: using nameserver 209.222.18.222#53  
Jul 29 12:36:26 dnsmasq[1574]: using nameserver 209.222.18.218#53  
Jul 29 12:36:29 openvpn[1704]: /usr/sbin/ip route add 162.216.46.150/32 via 206.45.48.1  
Jul 29 12:36:29 openvpn[1704]: /usr/sbin/ip route add 0.0.0.0/1 via 10.103.1.5  
Jul 29 12:36:29 openvpn[1704]: /usr/sbin/ip route add 128.0.0.0/1 via 10.103.1.5  
Jul 29 12:36:29 openvpn[1704]: /usr/sbin/ip route add 10.103.1.1/32 via 10.103.1.5  
Jul 29 12:36:29 openvpn-routing: Skipping, client 1 not in routing policy mode  
Jul 29 12:36:29 openvpn[1704]: Initialization Sequence Completed  
Jul 29 12:46:08 miniupnpd[1581]: ioctl(s, SIOCGIFADDR, ...): Cannot assign requested address  
Jul 29 12:46:08 miniupnpd[1581]: Failed to get IP for interface eth0  
Jul 29 12:46:08 miniupnpd[1581]: SendNATPMPPublicAddressChangeNotification: cannot get public IP address, stopping  
Jul 29 12:46:08 dnsmasq[1574]: read /etc/hosts - 5 addresses  
Jul 29 12:46:08 dnsmasq[1574]: read /etc/hosts.dnsmasq - 4 addresses  
Jul 29 12:46:08 dnsmasq-dhcp[1574]: read /etc/ethers - 4 addresses  
Jul 29 12:46:08 dnsmasq[1574]: using local addresses only for domain Asus.net  
Jul 29 12:46:08 dnsmasq[1574]: using nameserver 209.222.18.222#53  
Jul 29 12:46:08 dnsmasq[1574]: using nameserver 209.222.18.218#53  
Jul 29 12:46:09 rc\_service: udhcpc 2998:notify\_rc start\_firewall  
Jul 29 12:46:09 dnsmasq[1574]: read /etc/hosts - 5 addresses  
Jul 29 12:46:09 dnsmasq[1574]: read /etc/hosts.dnsmasq - 4 addresses  
Jul 29 12:46:09 dnsmasq-dhcp[1574]: read /etc/ethers - 4 addresses  
Jul 29 12:46:09 dnsmasq[1574]: using local addresses only for domain Asus.net  
Jul 29 12:46:09 dnsmasq[1574]: using nameserver 209.222.18.222#53  
Jul 29 12:46:09 dnsmasq[1574]: using nameserver 209.222.18.218#53  
Jul 29 12:46:09 start\_nat\_rules: apply the nat\_rules(/tmp/nat\_rules\_eth0\_eth0)!  
Jul 29 12:46:09 WAN Connection: ISP's DHCP did not function properly.  
Jul 29 12:46:09 DualWAN: skip single wan wan\_led\_control - WANRED off  
Jul 29 12:46:09 stop\_nat\_rules: apply the redirect\_rules!

Jul 29 12:46:09 wan: finish adding multi routes  
Jul 29 12:46:09 rc\_service: udhcpc 2998:notify\_rc stop\_vpnclient1  
Jul 29 12:46:09 rc\_service: waiting "start\_firewall" via udhcpc ...  
Jul 29 12:46:12 openvpn[1704]: vpnrouting.sh tun11 1500 1558 10.103.1.6 10.103.1.5 init  
Jul 29 12:46:12 openvpn-routing: Configuring policy rules for client 1  
Jul 29 12:46:12 openvpn-routing: Flushing client routing table  
Jul 29 12:46:12 openvpn-routing: Completed routing policy configuration for client 1  
Jul 29 12:46:12 openvpn[1704]: /usr/sbin/ip route del 10.103.1.1/32  
Jul 29 12:46:12 openvpn[1704]: /usr/sbin/ip route del 162.216.46.150/32  
Jul 29 12:46:12 openvpn[1704]: ERROR: Linux route delete command failed: external program exited with error status:  
2  
Jul 29 12:46:12 openvpn[1704]: /usr/sbin/ip route del 0.0.0.0/1  
Jul 29 12:46:12 openvpn[1704]: /usr/sbin/ip route del 128.0.0.0/1  
Jul 29 12:46:12 openvpn[1704]: Closing TUN/TAP interface  
Jul 29 12:46:12 openvpn[1704]: /usr/sbin/ip addr del dev tun11 local 10.103.1.6 peer 10.103.1.5  
Jul 29 12:46:12 openvpn[1704]: updown.sh tun11 1500 1558 10.103.1.6 10.103.1.5 init  
Jul 29 12:46:12 rc\_service: service 3116:notify\_rc updateresolv  
Jul 29 12:46:12 rc\_service: waiting "stop\_vpnclient1" via udhcpc ...  
Jul 29 12:46:13 rc\_service: udhcpc 2998:notify\_rc stop\_upnp  
Jul 29 12:46:13 rc\_service: waiting "stop\_vpnclient1" via udhcpc ...  
Jul 29 12:46:13 dnsmasq[1574]: read /etc/hosts - 5 addresses  
Jul 29 12:46:13 dnsmasq[1574]: read /etc/hosts.dnsmasq - 4 addresses  
Jul 29 12:46:13 dnsmasq-dhcp[1574]: read /etc/ethers - 4 addresses  
Jul 29 12:46:13 dnsmasq[1574]: using local addresses only for domain Asus.net  
Jul 29 12:46:13 dnsmasq[1574]: using nameserver 185.37.37.37#53  
Jul 29 12:46:13 dnsmasq[1574]: using nameserver 185.37.39.39#53  
Jul 29 12:46:13 dnsmasq[1574]: exiting on receipt of SIGTERM  
Jul 29 12:46:13 kernel: Interface tun11 doesn't exist  
Jul 29 12:46:13 kernel: Interface tap11 doesn't exist  
Jul 29 12:46:13 dnsmasq[3144]: started, version 2.76-g0007ee9 cachesize 1500  
Jul 29 12:46:13 dnsmasq[3144]: warning: interface ppp1\* does not currently exist  
Jul 29 12:46:13 dnsmasq[3144]: asynchronous logging enabled, queue limit is 5 messages  
Jul 29 12:46:13 dnsmasq-dhcp[3144]: DHCP, IP range 192.168.1.2 -- 192.168.1.254, lease time 1d  
Jul 29 12:46:13 dnsmasq[3144]: using local addresses only for domain Asus.net  
Jul 29 12:46:13 dnsmasq[3144]: read /etc/hosts - 5 addresses  
Jul 29 12:46:13 dnsmasq[3144]: read /etc/hosts.dnsmasq - 4 addresses  
Jul 29 12:46:13 dnsmasq-dhcp[3144]: read /etc/ethers - 4 addresses  
Jul 29 12:46:13 dnsmasq[3144]: using local addresses only for domain Asus.net  
Jul 29 12:46:13 dnsmasq[3144]: using nameserver 185.37.37.37#53  
Jul 29 12:46:13 dnsmasq[3144]: using nameserver 185.37.39.39#53  
Jul 29 12:46:14 rc\_service: udhcpc 2998:notify\_rc start\_upnp  
Jul 29 12:46:14 rc\_service: waiting "stop\_upnp" via udhcpc ...  
Jul 29 12:46:14 miniupnpd[1581]: shutting down MiniUPnPd  
Jul 29 12:46:14 dnsmasq[3144]: read /etc/hosts - 5 addresses  
Jul 29 12:46:14 dnsmasq[3144]: read /etc/hosts.dnsmasq - 4 addresses  
Jul 29 12:46:14 dnsmasq-dhcp[3144]: read /etc/ethers - 4 addresses  
Jul 29 12:46:14 dnsmasq[3144]: using local addresses only for domain Asus.net  
Jul 29 12:46:14 dnsmasq[3144]: using nameserver 185.37.37.37#53  
Jul 29 12:46:14 dnsmasq[3144]: using nameserver 185.37.39.39#53  
Jul 29 12:46:14 WAN Connection: WAN was restored.  
Jul 29 12:46:15 miniupnpd[3150]: HTTP listening on port 33929  
Jul 29 12:46:15 miniupnpd[3150]: Listening for NAT-PMP/PCP traffic on port 5351  
Jul 29 12:46:15 start\_nat\_rules: apply the nat\_rules(/tmp/nat\_rules\_eth0\_eth0)!  
Jul 29 12:46:16 openvpn-routing: Refreshing policy rules for client 1

Jul 29 12:46:16 openvpn-routing: Allow WAN access to all VPN clients  
Jul 29 12:46:16 openvpn-routing: Refreshing policy rules for client 2  
Jul 29 12:46:16 openvpn-routing: Allow WAN access to all VPN clients  
Jul 29 12:46:16 rc\_service: service 3149:notify\_rc restart\_dnsmasq  
Jul 29 12:46:16 dnsmasq[3144]: exiting on receipt of SIGTERM  
Jul 29 12:46:17 dnsmasq[3204]: started, version 2.76-g0007ee9 cachesize 1500  
Jul 29 12:46:17 dnsmasq[3204]: warning: interface ppp1\* does not currently exist  
Jul 29 12:46:17 dnsmasq[3204]: asynchronous logging enabled, queue limit is 5 messages  
Jul 29 12:46:17 dnsmasq-dhcp[3204]: DHCP, IP range 192.168.1.2 -- 192.168.1.254, lease time 1d  
Jul 29 12:46:17 dnsmasq[3204]: using local addresses only for domain Asus.net  
Jul 29 12:46:17 dnsmasq[3204]: read /etc/hosts - 5 addresses  
Jul 29 12:46:17 dnsmasq[3204]: read /etc/hosts.dnsmasq - 4 addresses  
Jul 29 12:46:17 dnsmasq-dhcp[3204]: read /etc/ethers - 4 addresses  
Jul 29 12:46:17 dnsmasq[3204]: using local addresses only for domain Asus.net  
Jul 29 12:46:17 dnsmasq[3204]: using nameserver 185.37.37.37#53  
Jul 29 12:46:17 dnsmasq[3204]: using nameserver 185.37.39.39#53  
Jul 29 12:46:17 openvpn-routing: Refreshing policy rules for client 3  
Jul 29 12:46:18 openvpn-routing: Allow WAN access to all VPN clients  
Jul 29 12:46:18 openvpn-routing: Refreshing policy rules for client 4  
Jul 29 12:46:18 openvpn-routing: Allow WAN access to all VPN clients  
Jul 29 12:46:18 openvpn-routing: Refreshing policy rules for client 5  
Jul 29 12:46:18 openvpn-routing: Allow WAN access to all VPN clients  
Jul 29 12:46:18 rc\_service: udhpc 2998:notify\_rc start\_vpnclient1  
Jul 29 12:46:19 kernel: tun: Universal TUN/TAP device driver, 1.6  
Jul 29 12:46:19 kernel: tun: (C) 1999-2004 Max Krasnyansky <maxk@qualcomm.com>  
Jul 29 12:46:20 openvpn[3280]: OpenVPN 2.3.10 arm-unknown-linux-gnu [SSL (OpenSSL)] [LZO] [EPOLL] [MH]  
[IPv6] built on May 10 2016  
Jul 29 12:46:20 openvpn[3280]: library versions: OpenSSL 1.0.2h 3 May 2016, LZO 2.08  
Jul 29 12:46:20 openvpn[3281]: NOTE: the current --script-security setting may allow this configuration to call user-  
defined scripts  
Jul 29 12:46:20 openvpn[3281]: Socket Buffers: R=[122880->122880] S=[122880->122880]  
Jul 29 12:46:20 openvpn[3281]: UDPv4 link local: [undef]  
Jul 29 12:46:20 openvpn[3281]: UDPv4 link remote: [AF\_INET]162.216.46.96:1198  
Jul 29 12:46:21 openvpn[3281]: TLS: Initial packet from [AF\_INET]162.216.46.96:1198, sid=06a29dcf eac7b024  
Jul 29 12:46:21 openvpn[3281]: CRL CHECK OK: C=US, ST=CA, L=LosAngeles, O=Private Internet Access,  
OU=Private Internet Access, CN=Private Internet Access, name=Private Internet Access,  
emailAddress=secure@privateinternetaccess.com  
Jul 29 12:46:21 openvpn[3281]: VERIFY OK: depth=1, C=US, ST=CA, L=LosAngeles, O=Private Internet Access,  
OU=Private Internet Access, CN=Private Internet Access, name=Private Internet Access,  
emailAddress=secure@privateinternetaccess.com  
Jul 29 12:46:21 openvpn[3281]: VERIFY OK: nsCertType=SERVER  
Jul 29 12:46:21 openvpn[3281]: Validating certificate key usage  
Jul 29 12:46:21 openvpn[3281]: ++ Certificate has key usage 00a0, expects 00a0  
Jul 29 12:46:21 openvpn[3281]: VERIFY KU OK  
Jul 29 12:46:21 openvpn[3281]: Validating certificate extended key usage  
Jul 29 12:46:21 openvpn[3281]: ++ Certificate has EKU (str) TLS Web Server Authentication, expects TLS Web Server  
Authentication  
Jul 29 12:46:21 openvpn[3281]: VERIFY EKU OK  
Jul 29 12:46:21 openvpn[3281]: CRL CHECK OK: C=US, ST=CA, L=LosAngeles, O=Private Internet Access,  
OU=Private Internet Access, CN=5b42101cb7d7f930b281cc2efb6ed857, name=5b42101cb7d7f930b281cc2efb6ed857  
Jul 29 12:46:21 openvpn[3281]: VERIFY OK: depth=0, C=US, ST=CA, L=LosAngeles, O=Private Internet Access,  
OU=Private Internet Access, CN=5b42101cb7d7f930b281cc2efb6ed857, name=5b42101cb7d7f930b281cc2efb6ed857  
Jul 29 12:46:21 openvpn[3281]: WARNING: 'link-mtu' is used inconsistently, local='link-mtu 1558', remote='link-mtu  
1542'

Jul 29 12:46:21 openvpn[3281]: WARNING: 'cipher' is used inconsistently, local='cipher AES-128-CBC', remote='cipher BF-CBC'

Jul 29 12:46:21 openvpn[3281]: Data Channel Encrypt: Cipher 'AES-128-CBC' initialized with 128 bit key

Jul 29 12:46:21 openvpn[3281]: Data Channel Encrypt: Using 160 bit message hash 'SHA1' for HMAC authentication

Jul 29 12:46:21 openvpn[3281]: Data Channel Decrypt: Cipher 'AES-128-CBC' initialized with 128 bit key

Jul 29 12:46:21 openvpn[3281]: Data Channel Decrypt: Using 160 bit message hash 'SHA1' for HMAC authentication

Jul 29 12:46:21 openvpn[3281]: Control Channel: TLSv1.2, cipher TLSv1/SSLv3 DHE-RSA-AES256-GCM-SHA384, 2048 bit RSA

Jul 29 12:46:21 openvpn[3281]: [5b42101cb7d7f930b281cc2efb6ed857] Peer Connection Initiated with [AF\_INET]162.216.46.96:1198

Jul 29 12:46:23 rc\_service: udhcpd 2998:notify\_rc start\_firewall

Jul 29 12:46:23 dhcp client: bound 206.45.48.94 via 206.45.48.1 during 600 seconds.

Jul 29 12:46:23 openvpn[3281]: SENT CONTROL [5b42101cb7d7f930b281cc2efb6ed857]: 'PUSH\_REQUEST' (status=1)

Jul 29 12:46:24 openvpn[3281]: PUSH: Received control message: 'PUSH\_REPLY,redirect-gateway def1,dhcp-option DNS 209.222.18.222,dhcp-option DNS 209.222.18.218,ping 10,comp-lzo no,route 10.150.1.1,topology net30,ifconfig 10.150.1.6 10.150.1.5'

Jul 29 12:46:24 openvpn[3281]: OPTIONS IMPORT: timers and/or timeouts modified

Jul 29 12:46:24 openvpn[3281]: OPTIONS IMPORT: LZO parms modified

Jul 29 12:46:24 openvpn[3281]: OPTIONS IMPORT: --ifconfig/up options modified

Jul 29 12:46:24 openvpn[3281]: OPTIONS IMPORT: route options modified

Jul 29 12:46:24 openvpn[3281]: OPTIONS IMPORT: --ip-win32 and/or --dhcp-option options modified

Jul 29 12:46:24 openvpn[3281]: TUN/TAP device tun11 opened

Jul 29 12:46:24 openvpn[3281]: TUN/TAP TX queue length set to 100

Jul 29 12:46:24 openvpn[3281]: do\_ifconfig, tt->ipv6=0, tt->did\_ifconfig\_ipv6\_setup=0

Jul 29 12:46:24 openvpn[3281]: /usr/sbin/ip link set dev tun11 up mtu 1500

Jul 29 12:46:24 start\_nat\_rules: apply the nat\_rules(/tmp/nat\_rules\_eth0\_eth0)!

Jul 29 12:46:24 openvpn[3281]: /usr/sbin/ip addr add dev tun11 local 10.150.1.6 peer 10.150.1.5

Jul 29 12:46:24 openvpn[3281]: updown.sh tun11 1500 1558 10.150.1.6 10.150.1.5 init

Jul 29 12:46:25 rc\_service: service 3542:notify\_rc updateresolv

Jul 29 12:46:25 dnsmasq[3204]: read /etc/hosts - 5 addresses

Jul 29 12:46:25 dnsmasq[3204]: read /etc/hosts.dnsmasq - 4 addresses

Jul 29 12:46:25 dnsmasq-dhcp[3204]: read /etc/ethers - 4 addresses

Jul 29 12:46:25 dnsmasq[3204]: using local addresses only for domain Asus.net

Jul 29 12:46:25 dnsmasq[3204]: using nameserver 209.222.18.222#53

Jul 29 12:46:25 dnsmasq[3204]: using nameserver 209.222.18.218#53

Jul 29 12:46:28 openvpn[3281]: /usr/sbin/ip route add 162.216.46.96/32 via 206.45.48.1

Jul 29 12:46:28 openvpn[3281]: /usr/sbin/ip route add 0.0.0.0/1 via 10.150.1.5

Jul 29 12:46:28 openvpn[3281]: /usr/sbin/ip route add 128.0.0.0/1 via 10.150.1.5

Jul 29 12:46:28 openvpn[3281]: /usr/sbin/ip route add 10.150.1.1/32 via 10.150.1.5

Jul 29 12:46:28 openvpn-routing: Skipping, client 1 not in routing policy mode

Jul 29 12:46:28 openvpn[3281]: Initialization Sequence Completed

Jul 29 12:56:06 miniupnpd[3150]: ioctl(s, SIOCGIFADDR, ...): Cannot assign requested address

Jul 29 12:56:06 miniupnpd[3150]: Failed to get IP for interface eth0

Jul 29 12:56:06 miniupnpd[3150]: SendNATPMPPublicAddressChangeNotification: cannot get public IP address, stopping

Jul 29 12:56:06 miniupnpd[3150]: ioctl(s, SIOCGIFADDR, ...): Cannot assign requested address

Jul 29 12:56:06 miniupnpd[3150]: ioctl(s, SIOCGIFADDR, ...): Cannot assign requested address

Jul 29 12:56:06 dnsmasq[3204]: read /etc/hosts - 5 addresses

Jul 29 12:56:06 dnsmasq[3204]: read /etc/hosts.dnsmasq - 4 addresses

Jul 29 12:56:06 dnsmasq-dhcp[3204]: read /etc/ethers - 4 addresses

Jul 29 12:56:06 dnsmasq[3204]: using local addresses only for domain Asus.net

Jul 29 12:56:06 dnsmasq[3204]: using nameserver 209.222.18.222#53

Jul 29 12:56:06 dnsmasq[3204]: using nameserver 209.222.18.218#53



Jul 29 12:56:07 rc\_service: udhcpc 4452:notify\_rc start\_firewall  
Jul 29 12:56:07 dnsmasq[3204]: read /etc/hosts - 5 addresses  
Jul 29 12:56:07 dnsmasq[3204]: read /etc/hosts.dnsmasq - 4 addresses  
Jul 29 12:56:07 dnsmasq-dhcp[3204]: read /etc/ethers - 4 addresses  
Jul 29 12:56:07 dnsmasq[3204]: using local addresses only for domain Asus.net  
Jul 29 12:56:07 dnsmasq[3204]: using nameserver 209.222.18.222#53  
Jul 29 12:56:07 dnsmasq[3204]: using nameserver 209.222.18.218#53  
Jul 29 12:56:07 start\_nat\_rules: apply the nat\_rules(/tmp/nat\_rules\_eth0\_eth0)!  
Jul 29 12:56:07 wan: finish adding multi routes  
Jul 29 12:56:07 rc\_service: udhcpc 4452:notify\_rc stop\_vpnclient1  
Jul 29 12:56:07 rc\_service: waiting "start\_firewall" via udhcpc ...  
Jul 29 12:56:10 openvpn[3281]: vpnrouting.sh tun11 1500 1558 10.150.1.6 10.150.1.5 init  
Jul 29 12:56:10 openvpn-routing: Configuring policy rules for client 1  
Jul 29 12:56:10 openvpn-routing: Flushing client routing table  
Jul 29 12:56:10 openvpn-routing: Completed routing policy configuration for client 1  
Jul 29 12:56:10 openvpn[3281]: /usr/sbin/ip route del 10.150.1.1/32  
Jul 29 12:56:10 openvpn[3281]: /usr/sbin/ip route del 162.216.46.96/32  
Jul 29 12:56:10 openvpn[3281]: ERROR: Linux route delete command failed: external program exited with error status:  
2  
Jul 29 12:56:10 openvpn[3281]: /usr/sbin/ip route del 0.0.0.0/1  
Jul 29 12:56:10 openvpn[3281]: /usr/sbin/ip route del 128.0.0.0/1  
Jul 29 12:56:10 openvpn[3281]: Closing TUN/TAP interface  
Jul 29 12:56:10 openvpn[3281]: /usr/sbin/ip addr del dev tun11 local 10.150.1.6 peer 10.150.1.5  
Jul 29 12:56:10 openvpn[3281]: updown.sh tun11 1500 1558 10.150.1.6 10.150.1.5 init  
Jul 29 12:56:10 rc\_service: service 4608:notify\_rc updateresolv  
Jul 29 12:56:10 rc\_service: waiting "stop\_vpnclient1" via udhcpc ...  
Jul 29 12:56:11 rc\_service: udhcpc 4452:notify\_rc stop\_upnp  
Jul 29 12:56:11 rc\_service: waiting "stop\_vpnclient1" via udhcpc ...  
Jul 29 12:56:11 dnsmasq[3204]: read /etc/hosts - 5 addresses  
Jul 29 12:56:11 dnsmasq[3204]: read /etc/hosts.dnsmasq - 4 addresses  
Jul 29 12:56:11 dnsmasq-dhcp[3204]: read /etc/ethers - 4 addresses  
Jul 29 12:56:11 dnsmasq[3204]: using local addresses only for domain Asus.net  
Jul 29 12:56:11 dnsmasq[3204]: using nameserver 185.37.37.37#53  
Jul 29 12:56:11 dnsmasq[3204]: using nameserver 185.37.39.39#53  
Jul 29 12:56:11 dnsmasq[3204]: exiting on receipt of SIGTERM  
Jul 29 12:56:11 kernel: Interface tun11 doesn't exist  
Jul 29 12:56:11 kernel: Interface tap11 doesn't exist  
Jul 29 12:56:11 dnsmasq[4636]: started, version 2.76-g0007ee9 cachesize 1500  
Jul 29 12:56:11 dnsmasq[4636]: warning: interface ppp1\* does not currently exist  
Jul 29 12:56:11 dnsmasq[4636]: asynchronous logging enabled, queue limit is 5 messages  
Jul 29 12:56:11 dnsmasq-dhcp[4636]: DHCP, IP range 192.168.1.2 -- 192.168.1.254, lease time 1d  
Jul 29 12:56:11 dnsmasq[4636]: using local addresses only for domain Asus.net  
Jul 29 12:56:11 dnsmasq[4636]: read /etc/hosts - 5 addresses  
Jul 29 12:56:11 dnsmasq[4636]: read /etc/hosts.dnsmasq - 4 addresses  
Jul 29 12:56:11 dnsmasq-dhcp[4636]: read /etc/ethers - 4 addresses  
Jul 29 12:56:11 dnsmasq[4636]: using local addresses only for domain Asus.net  
Jul 29 12:56:11 dnsmasq[4636]: using nameserver 185.37.37.37#53  
Jul 29 12:56:11 dnsmasq[4636]: using nameserver 185.37.39.39#53  
Jul 29 12:56:12 rc\_service: udhcpc 4452:notify\_rc start\_upnp  
Jul 29 12:56:12 rc\_service: waiting "stop\_upnp" via udhcpc ...  
Jul 29 12:56:12 miniupnpd[3150]: shutting down MiniUPnPd  
Jul 29 12:56:12 dnsmasq[4636]: read /etc/hosts - 5 addresses  
Jul 29 12:56:12 dnsmasq[4636]: read /etc/hosts.dnsmasq - 4 addresses  
Jul 29 12:56:12 dnsmasq-dhcp[4636]: read /etc/ethers - 4 addresses

Jul 29 12:56:12 dnsmasq[4636]: using local addresses only for domain Asus.net  
Jul 29 12:56:12 dnsmasq[4636]: using nameserver 185.37.37.37#53  
Jul 29 12:56:12 dnsmasq[4636]: using nameserver 185.37.39.39#53  
Jul 29 12:56:13 miniupnpd[4640]: HTTP listening on port 45190  
Jul 29 12:56:13 miniupnpd[4640]: Listening for NAT-PMP/PCP traffic on port 5351  
Jul 29 12:56:14 openvpn-routing: Refreshing policy rules for client 1  
Jul 29 12:56:14 openvpn-routing: Allow WAN access to all VPN clients  
Jul 29 12:56:14 openvpn-routing: Refreshing policy rules for client 2  
Jul 29 12:56:14 openvpn-routing: Allow WAN access to all VPN clients  
Jul 29 12:56:14 rc\_service: service 4641:notify\_rc restart\_dnsmasq  
Jul 29 12:56:14 dnsmasq[4636]: exiting on receipt of SIGTERM  
Jul 29 12:56:15 dnsmasq[4690]: started, version 2.76-g0007ee9 cachesize 1500  
Jul 29 12:56:15 dnsmasq[4690]: warning: interface ppp1\* does not currently exist  
Jul 29 12:56:15 dnsmasq[4690]: asynchronous logging enabled, queue limit is 5 messages  
Jul 29 12:56:15 dnsmasq-dhcp[4690]: DHCP, IP range 192.168.1.2 -- 192.168.1.254, lease time 1d  
Jul 29 12:56:15 dnsmasq[4690]: using local addresses only for domain Asus.net  
Jul 29 12:56:15 dnsmasq[4690]: read /etc/hosts - 5 addresses  
Jul 29 12:56:15 dnsmasq[4690]: read /etc/hosts.dnsmasq - 4 addresses  
Jul 29 12:56:15 dnsmasq-dhcp[4690]: read /etc/ethers - 4 addresses  
Jul 29 12:56:15 dnsmasq[4690]: using local addresses only for domain Asus.net  
Jul 29 12:56:15 dnsmasq[4690]: using nameserver 185.37.37.37#53  
Jul 29 12:56:15 dnsmasq[4690]: using nameserver 185.37.39.39#53  
Jul 29 12:56:16 openvpn-routing: Refreshing policy rules for client 3  
Jul 29 12:56:16 openvpn-routing: Allow WAN access to all VPN clients  
Jul 29 12:56:16 openvpn-routing: Refreshing policy rules for client 4  
Jul 29 12:56:16 openvpn-routing: Allow WAN access to all VPN clients  
Jul 29 12:56:16 openvpn-routing: Refreshing policy rules for client 5  
Jul 29 12:56:16 openvpn-routing: Allow WAN access to all VPN clients  
Jul 29 12:56:16 rc\_service: udhcpd 4452:notify\_rc start\_vpnclient1  
Jul 29 12:56:17 kernel: tun: Universal TUN/TAP device driver, 1.6  
Jul 29 12:56:17 kernel: tun: (C) 1999-2004 Max Krasnyansky <maxk@qualcomm.com>  
Jul 29 12:56:18 openvpn[4771]: OpenVPN 2.3.10 arm-unknown-linux-gnu [SSL (OpenSSL)] [LZO] [EPOLL] [MH]  
[IPv6] built on May 10 2016  
Jul 29 12:56:18 openvpn[4771]: library versions: OpenSSL 1.0.2h 3 May 2016, LZO 2.08  
Jul 29 12:56:18 openvpn[4772]: NOTE: the current --script-security setting may allow this configuration to call user-  
defined scripts  
Jul 29 12:56:18 openvpn[4772]: Socket Buffers: R=[122880->122880] S=[122880->122880]  
Jul 29 12:56:19 openvpn[4772]: UDPv4 link local: [undef]  
Jul 29 12:56:19 openvpn[4772]: UDPv4 link remote: [AF\_INET]162.216.46.172:1198  
Jul 29 12:56:21 rc\_service: udhcpd 4452:notify\_rc start\_firewall  
Jul 29 12:56:21 dhcp client: bound 206.45.48.94 via 206.45.48.1 during 600 seconds.  
Jul 29 12:56:21 openvpn[4772]: TLS: Initial packet from [AF\_INET]162.216.46.172:1198, sid=a44618d8 2813438b  
Jul 29 12:56:22 start\_nat\_rules: apply the nat\_rules(/tmp/nat\_rules\_eth0\_eth0)!  
Jul 29 12:56:23 openvpn[4772]: CRL CHECK OK: C=US, ST=CA, L=LosAngeles, O=Private Internet Access,  
OU=Private Internet Access, CN=Private Internet Access, name=Private Internet Access,  
emailAddress=secure@privateinternetaccess.com  
Jul 29 12:56:23 openvpn[4772]: VERIFY OK: depth=1, C=US, ST=CA, L=LosAngeles, O=Private Internet Access,  
OU=Private Internet Access, CN=Private Internet Access, name=Private Internet Access,  
emailAddress=secure@privateinternetaccess.com  
Jul 29 12:56:23 openvpn[4772]: VERIFY OK: nsCertType=SERVER  
Jul 29 12:56:23 openvpn[4772]: Validating certificate key usage  
Jul 29 12:56:23 openvpn[4772]: ++ Certificate has key usage 00a0, expects 00a0  
Jul 29 12:56:23 openvpn[4772]: VERIFY KU OK  
Jul 29 12:56:23 openvpn[4772]: Validating certificate extended key usage

Jul 29 12:56:23 openvpn[4772]: ++ Certificate has EKU (str) TLS Web Server Authentication, expects TLS Web Server Authentication  
Jul 29 12:56:23 openvpn[4772]: VERIFY EKU OK  
Jul 29 12:56:23 openvpn[4772]: CRL CHECK OK: C=US, ST=CA, L=LosAngeles, O=Private Internet Access, OU=Private Internet Access, CN=9c076662ca0d2a3583796f1678bdc041, name=9c076662ca0d2a3583796f1678bdc041  
Jul 29 12:56:23 openvpn[4772]: VERIFY OK: depth=0, C=US, ST=CA, L=LosAngeles, O=Private Internet Access, OU=Private Internet Access, CN=9c076662ca0d2a3583796f1678bdc041, name=9c076662ca0d2a3583796f1678bdc041  
Jul 29 12:56:23 openvpn[4772]: WARNING: 'link-mtu' is used inconsistently, local='link-mtu 1558', remote='link-mtu 1542'  
Jul 29 12:56:23 openvpn[4772]: WARNING: 'cipher' is used inconsistently, local='cipher AES-128-CBC', remote='cipher BF-CBC'  
Jul 29 12:56:23 openvpn[4772]: Data Channel Encrypt: Cipher 'AES-128-CBC' initialized with 128 bit key  
Jul 29 12:56:23 openvpn[4772]: Data Channel Encrypt: Using 160 bit message hash 'SHA1' for HMAC authentication  
Jul 29 12:56:23 openvpn[4772]: Data Channel Decrypt: Cipher 'AES-128-CBC' initialized with 128 bit key  
Jul 29 12:56:23 openvpn[4772]: Data Channel Decrypt: Using 160 bit message hash 'SHA1' for HMAC authentication  
Jul 29 12:56:23 openvpn[4772]: Control Channel: TLSv1.2, cipher TLSv1/SSLv3 DHE-RSA-AES256-GCM-SHA384, 2048 bit RSA  
Jul 29 12:56:23 openvpn[4772]: [9c076662ca0d2a3583796f1678bdc041] Peer Connection Initiated with [AF\_INET]162.216.46.172:1198  
Jul 29 12:56:25 openvpn[4772]: SENT CONTROL [9c076662ca0d2a3583796f1678bdc041]: 'PUSH\_REQUEST' (status=1)  
Jul 29 12:56:25 openvpn[4772]: PUSH: Received control message: 'PUSH\_REPLY,redirect-gateway def1,dhcp-option DNS 209.222.18.222,dhcp-option DNS 209.222.18.218,ping 10,comp-lzo no,route 10.124.1.1,topology net30,ifconfig 10.124.1.6 10.124.1.5'  
Jul 29 12:56:25 openvpn[4772]: OPTIONS IMPORT: timers and/or timeouts modified  
Jul 29 12:56:25 openvpn[4772]: OPTIONS IMPORT: LZO parms modified  
Jul 29 12:56:25 openvpn[4772]: OPTIONS IMPORT: --ifconfig/up options modified  
Jul 29 12:56:25 openvpn[4772]: OPTIONS IMPORT: route options modified  
Jul 29 12:56:25 openvpn[4772]: OPTIONS IMPORT: --ip-win32 and/or --dhcp-option options modified  
Jul 29 12:56:25 openvpn[4772]: TUN/TAP device tun11 opened  
Jul 29 12:56:25 openvpn[4772]: TUN/TAP TX queue length set to 100  
Jul 29 12:56:25 openvpn[4772]: do\_ifconfig, tt->ipv6=0, tt->did\_ifconfig\_ipv6\_setup=0  
Jul 29 12:56:25 openvpn[4772]: /usr/sbin/ip link set dev tun11 up mtu 1500  
Jul 29 12:56:25 openvpn[4772]: /usr/sbin/ip addr add dev tun11 local 10.124.1.6 peer 10.124.1.5  
Jul 29 12:56:25 openvpn[4772]: updown.sh tun11 1500 1558 10.124.1.6 10.124.1.5 init  
Jul 29 12:56:26 rc\_service: service 5146:notify\_rc updateresolv  
Jul 29 12:56:26 dnsmasq[4690]: read /etc/hosts - 5 addresses  
Jul 29 12:56:26 dnsmasq[4690]: read /etc/hosts.dnsmasq - 4 addresses  
Jul 29 12:56:26 dnsmasq-dhcp[4690]: read /etc/ethers - 4 addresses  
Jul 29 12:56:26 dnsmasq[4690]: using local addresses only for domain Asus.net  
Jul 29 12:56:26 dnsmasq[4690]: using nameserver 209.222.18.222#53  
Jul 29 12:56:26 dnsmasq[4690]: using nameserver 209.222.18.218#53  
Jul 29 12:56:28 openvpn[4772]: /usr/sbin/ip route add 162.216.46.172/32 via 206.45.48.1  
Jul 29 12:56:29 openvpn[4772]: /usr/sbin/ip route add 0.0.0.0/1 via 10.124.1.5  
Jul 29 12:56:29 openvpn[4772]: /usr/sbin/ip route add 128.0.0.0/1 via 10.124.1.5  
Jul 29 12:56:29 openvpn[4772]: /usr/sbin/ip route add 10.124.1.1/32 via 10.124.1.5  
Jul 29 12:56:29 openvpn-routing: Skipping, client 1 not in routing policy mode  
Jul 29 12:56:29 openvpn[4772]: Initialization Sequence Completed  
Jul 29 13:06:04 miniupnpd[4640]: ioctl(s, SIOCGIFADDR, ...): Cannot assign requested address  
Jul 29 13:06:04 miniupnpd[4640]: Failed to get IP for interface eth0  
Jul 29 13:06:04 miniupnpd[4640]: SendNATPMPPublicAddressChangeNotification: cannot get public IP address, stopping  
Jul 29 13:06:04 dnsmasq[4690]: read /etc/hosts - 5 addresses  
Jul 29 13:06:04 dnsmasq[4690]: read /etc/hosts.dnsmasq - 4 addresses

Jul 29 13:06:04 dnsmasq-dhcp[4690]: read /etc/ethers - 4 addresses  
Jul 29 13:06:04 dnsmasq[4690]: using local addresses only for domain Asus.net  
Jul 29 13:06:04 dnsmasq[4690]: using nameserver 209.222.18.222#53  
Jul 29 13:06:04 dnsmasq[4690]: using nameserver 209.222.18.218#53  
Jul 29 13:06:05 rc\_service: udhcpc 5948:notify\_rc start\_firewall  
Jul 29 13:06:05 dnsmasq[4690]: read /etc/hosts - 5 addresses  
Jul 29 13:06:05 dnsmasq[4690]: read /etc/hosts.dnsmasq - 4 addresses  
Jul 29 13:06:05 dnsmasq-dhcp[4690]: read /etc/ethers - 4 addresses  
Jul 29 13:06:05 dnsmasq[4690]: using local addresses only for domain Asus.net  
Jul 29 13:06:05 dnsmasq[4690]: using nameserver 209.222.18.222#53  
Jul 29 13:06:05 dnsmasq[4690]: using nameserver 209.222.18.218#53  
Jul 29 13:06:05 start\_nat\_rules: apply the nat\_rules(/tmp/nat\_rules\_eth0\_eth0)!\nJul 29 13:06:05 wan: finish adding multi routes\nJul 29 13:06:05 rc\_service: udhcpc 5948:notify\_rc stop\_vpnclient1\nJul 29 13:06:05 rc\_service: waitting "start\_firewall" via udhcpc ...\nJul 29 13:06:07 openvpn[4772]: vpnrouting.sh tun11 1500 1558 10.124.1.6 10.124.1.5 init\nJul 29 13:06:08 openvpn-routing: Configuring policy rules for client 1\nJul 29 13:06:08 openvpn-routing: Flushing client routing table\nJul 29 13:06:08 openvpn-routing: Completed routing policy configuration for client 1\nJul 29 13:06:08 openvpn[4772]: /usr/sbin/ip route del 10.124.1.1/32\nJul 29 13:06:08 openvpn[4772]: /usr/sbin/ip route del 162.216.46.172/32\nJul 29 13:06:08 openvpn[4772]: ERROR: Linux route delete command failed: external program exited with error status: 2\nJul 29 13:06:08 openvpn[4772]: /usr/sbin/ip route del 0.0.0.0/1\nJul 29 13:06:08 openvpn[4772]: /usr/sbin/ip route del 128.0.0.0/1\nJul 29 13:06:08 openvpn[4772]: Closing TUN/TAP interface\nJul 29 13:06:08 openvpn[4772]: /usr/sbin/ip addr del dev tun11 local 10.124.1.6 peer 10.124.1.5\nJul 29 13:06:08 openvpn[4772]: updown.sh tun11 1500 1558 10.124.1.6 10.124.1.5 init\nJul 29 13:06:08 rc\_service: service 6064:notify\_rc updateresolv\nJul 29 13:06:08 rc\_service: waitting "stop\_vpnclient1" via udhcpc ...\nJul 29 13:06:09 rc\_service: udhcpc 5948:notify\_rc stop\_upnp\nJul 29 13:06:09 rc\_service: waitting "stop\_vpnclient1" via udhcpc ...\nJul 29 13:06:09 dnsmasq[4690]: read /etc/hosts - 5 addresses\nJul 29 13:06:09 dnsmasq[4690]: read /etc/hosts.dnsmasq - 4 addresses\nJul 29 13:06:09 dnsmasq-dhcp[4690]: read /etc/ethers - 4 addresses\nJul 29 13:06:09 dnsmasq[4690]: using local addresses only for domain Asus.net\nJul 29 13:06:09 dnsmasq[4690]: using nameserver 185.37.37.37#53\nJul 29 13:06:09 dnsmasq[4690]: using nameserver 185.37.39.39#53\nJul 29 13:06:09 dnsmasq[4690]: exiting on receipt of SIGTERM\nJul 29 13:06:09 kernel: Interface tun11 doesn't exist\nJul 29 13:06:09 kernel: Interface tap11 doesn't exist\nJul 29 13:06:09 dnsmasq[6092]: started, version 2.76-g0007ee9 cachesize 1500\nJul 29 13:06:09 dnsmasq[6092]: warning: interface ppp1\* does not currently exist\nJul 29 13:06:09 dnsmasq[6092]: asynchronous logging enabled, queue limit is 5 messages\nJul 29 13:06:09 dnsmasq-dhcp[6092]: DHCP, IP range 192.168.1.2 -- 192.168.1.254, lease time 1d\nJul 29 13:06:09 dnsmasq[6092]: using local addresses only for domain Asus.net\nJul 29 13:06:09 dnsmasq[6092]: read /etc/hosts - 5 addresses\nJul 29 13:06:09 dnsmasq[6092]: read /etc/hosts.dnsmasq - 4 addresses\nJul 29 13:06:09 dnsmasq-dhcp[6092]: read /etc/ethers - 4 addresses\nJul 29 13:06:09 dnsmasq[6092]: using local addresses only for domain Asus.net\nJul 29 13:06:09 dnsmasq[6092]: using nameserver 185.37.37.37#53\nJul 29 13:06:09 dnsmasq[6092]: using nameserver 185.37.39.39#53\nJul 29 13:06:10 rc\_service: udhcpc 5948:notify\_rc start\_upnp\nJul 29 13:06:10 rc\_service: waitting "stop\_upnp" via udhcpc ...

Jul 29 13:06:10 miniupnpd[4640]: shutting down MiniUPnPd  
Jul 29 13:06:10 dnsmasq[6092]: read /etc/hosts - 5 addresses  
Jul 29 13:06:10 dnsmasq[6092]: read /etc/hosts.dnsmasq - 4 addresses  
Jul 29 13:06:10 dnsmasq-dhcp[6092]: read /etc/ethers - 4 addresses  
Jul 29 13:06:10 dnsmasq[6092]: using local addresses only for domain Asus.net  
Jul 29 13:06:10 dnsmasq[6092]: using nameserver 185.37.37.37#53  
Jul 29 13:06:10 dnsmasq[6092]: using nameserver 185.37.39.39#53  
Jul 29 13:06:11 rc\_service: service 6093:notify\_rc restart\_dnsmasq  
Jul 29 13:06:11 dnsmasq[6092]: exiting on receipt of SIGTERM  
Jul 29 13:06:12 dnsmasq[6136]: started, version 2.76-g0007ee9 cachesize 1500  
Jul 29 13:06:12 dnsmasq[6136]: warning: interface ppp1\* does not currently exist  
Jul 29 13:06:12 dnsmasq[6136]: asynchronous logging enabled, queue limit is 5 messages  
Jul 29 13:06:12 dnsmasq-dhcp[6136]: DHCP, IP range 192.168.1.2 -- 192.168.1.254, lease time 1d  
Jul 29 13:06:12 dnsmasq[6136]: using local addresses only for domain Asus.net  
Jul 29 13:06:12 dnsmasq[6136]: read /etc/hosts - 5 addresses  
Jul 29 13:06:12 dnsmasq[6136]: read /etc/hosts.dnsmasq - 4 addresses  
Jul 29 13:06:12 dnsmasq-dhcp[6136]: read /etc/ethers - 4 addresses  
Jul 29 13:06:12 dnsmasq[6136]: using local addresses only for domain Asus.net  
Jul 29 13:06:12 dnsmasq[6136]: using nameserver 185.37.37.37#53  
Jul 29 13:06:12 dnsmasq[6136]: using nameserver 185.37.39.39#53  
Jul 29 13:06:13 miniupnpd[6143]: HTTP listening on port 52566  
Jul 29 13:06:13 miniupnpd[6143]: Listening for NAT-PMP/PCP traffic on port 5351  
Jul 29 13:06:14 openvpn-routing: Refreshing policy rules for client 1  
Jul 29 13:06:14 openvpn-routing: Allow WAN access to all VPN clients  
Jul 29 13:06:14 openvpn-routing: Refreshing policy rules for client 2  
Jul 29 13:06:14 openvpn-routing: Allow WAN access to all VPN clients  
Jul 29 13:06:14 openvpn-routing: Refreshing policy rules for client 3  
Jul 29 13:06:14 openvpn-routing: Allow WAN access to all VPN clients  
Jul 29 13:06:14 openvpn-routing: Refreshing policy rules for client 4  
Jul 29 13:06:14 openvpn-routing: Allow WAN access to all VPN clients  
Jul 29 13:06:14 openvpn-routing: Refreshing policy rules for client 5  
Jul 29 13:06:14 openvpn-routing: Allow WAN access to all VPN clients  
Jul 29 13:06:14 rc\_service: udhpc 5948:notify\_rc start\_vpnclient1  
Jul 29 13:06:15 kernel: tun: Universal TUN/TAP device driver, 1.6  
Jul 29 13:06:15 kernel: tun: (C) 1999-2004 Max Krasnyansky <maxk@qualcomm.com>  
Jul 29 13:06:16 openvpn[6264]: OpenVPN 2.3.10 arm-unknown-linux-gnu [SSL (OpenSSL)] [LZO] [EPOLL] [MH]  
[IPv6] built on May 10 2016  
Jul 29 13:06:16 openvpn[6264]: library versions: OpenSSL 1.0.2h 3 May 2016, LZO 2.08  
Jul 29 13:06:16 openvpn[6266]: NOTE: the current --script-security setting may allow this configuration to call user-  
defined scripts  
Jul 29 13:06:16 openvpn[6266]: Socket Buffers: R=[122880->122880] S=[122880->122880]  
Jul 29 13:06:16 openvpn[6266]: UDPv4 link local: [undef]  
Jul 29 13:06:16 openvpn[6266]: UDPv4 link remote: [AF\_INET]162.216.46.42:1198  
Jul 29 13:06:16 openvpn[6266]: TLS: Initial packet from [AF\_INET]162.216.46.42:1198, sid=5221e9a5 0d756e39  
Jul 29 13:06:16 openvpn[6266]: CRL CHECK OK: C=US, ST=CA, L=LosAngeles, O=Private Internet Access,  
OU=Private Internet Access, CN=Private Internet Access, name=Private Internet Access,  
emailAddress=secure@privateinternetaccess.com  
Jul 29 13:06:16 openvpn[6266]: VERIFY OK: depth=1, C=US, ST=CA, L=LosAngeles, O=Private Internet Access,  
OU=Private Internet Access, CN=Private Internet Access, name=Private Internet Access,  
emailAddress=secure@privateinternetaccess.com  
Jul 29 13:06:16 openvpn[6266]: VERIFY OK: nsCertType=SERVER  
Jul 29 13:06:16 openvpn[6266]: Validating certificate key usage  
Jul 29 13:06:16 openvpn[6266]: ++ Certificate has key usage 00a0, expects 00a0  
Jul 29 13:06:16 openvpn[6266]: VERIFY KU OK

Jul 29 13:06:16 openvpn[6266]: Validating certificate extended key usage  
Jul 29 13:06:16 openvpn[6266]: ++ Certificate has EKU (str) TLS Web Server Authentication, expects TLS Web Server Authentication  
Jul 29 13:06:16 openvpn[6266]: VERIFY EKU OK  
Jul 29 13:06:16 openvpn[6266]: CRL CHECK OK: C=US, ST=CA, L=LosAngeles, O=Private Internet Access, OU=Private Internet Access, CN=7f31c837d2c8680550d6729f2974a799, name=7f31c837d2c8680550d6729f2974a799  
Jul 29 13:06:16 openvpn[6266]: VERIFY OK: depth=0, C=US, ST=CA, L=LosAngeles, O=Private Internet Access, OU=Private Internet Access, CN=7f31c837d2c8680550d6729f2974a799, name=7f31c837d2c8680550d6729f2974a799  
Jul 29 13:06:17 openvpn[6266]: WARNING: 'link-mtu' is used inconsistently, local='link-mtu 1558', remote='link-mtu 1542'  
Jul 29 13:06:17 openvpn[6266]: WARNING: 'cipher' is used inconsistently, local='cipher AES-128-CBC', remote='cipher BF-CBC'  
Jul 29 13:06:17 openvpn[6266]: Data Channel Encrypt: Cipher 'AES-128-CBC' initialized with 128 bit key  
Jul 29 13:06:17 openvpn[6266]: Data Channel Encrypt: Using 160 bit message hash 'SHA1' for HMAC authentication  
Jul 29 13:06:17 openvpn[6266]: Data Channel Decrypt: Cipher 'AES-128-CBC' initialized with 128 bit key  
Jul 29 13:06:17 openvpn[6266]: Data Channel Decrypt: Using 160 bit message hash 'SHA1' for HMAC authentication  
Jul 29 13:06:17 openvpn[6266]: Control Channel: TLSv1.2, cipher TLSv1/SSLv3 DHE-RSA-AES256-GCM-SHA384, 2048 bit RSA  
Jul 29 13:06:17 openvpn[6266]: [7f31c837d2c8680550d6729f2974a799] Peer Connection Initiated with [AF\_INET]162.216.46.42:1198  
Jul 29 13:06:19 rc\_service: udhcpd 5948:notify\_rc start\_firewall  
Jul 29 13:06:19 dhcp client: bound 206.45.48.94 via 206.45.48.1 during 600 seconds.  
Jul 29 13:06:19 openvpn[6266]: SENT CONTROL [7f31c837d2c8680550d6729f2974a799]: 'PUSH\_REQUEST' (status=1)  
Jul 29 13:06:19 openvpn[6266]: PUSH: Received control message: 'PUSH\_REPLY,redirect-gateway def1,dhcp-option DNS 209.222.18.222,dhcp-option DNS 209.222.18.218,ping 10,comp-lzo no,route 10.136.1.1,topology net30,ifconfig 10.136.1.6 10.136.1.5'  
Jul 29 13:06:19 openvpn[6266]: OPTIONS IMPORT: timers and/or timeouts modified  
Jul 29 13:06:19 openvpn[6266]: OPTIONS IMPORT: LZO parms modified  
Jul 29 13:06:19 openvpn[6266]: OPTIONS IMPORT: --ifconfig/up options modified  
Jul 29 13:06:19 openvpn[6266]: OPTIONS IMPORT: route options modified  
Jul 29 13:06:19 openvpn[6266]: OPTIONS IMPORT: --ip-win32 and/or --dhcp-option options modified  
Jul 29 13:06:19 openvpn[6266]: TUN/TAP device tun11 opened  
Jul 29 13:06:19 openvpn[6266]: TUN/TAP TX queue length set to 100  
Jul 29 13:06:19 openvpn[6266]: do\_ifconfig, tt->ipv6=0, tt->did\_ifconfig\_ipv6\_setup=0  
Jul 29 13:06:19 openvpn[6266]: /usr/sbin/ip link set dev tun11 up mtu 1500  
Jul 29 13:06:20 openvpn[6266]: /usr/sbin/ip addr add dev tun11 local 10.136.1.6 peer 10.136.1.5  
Jul 29 13:06:20 openvpn[6266]: updown.sh tun11 1500 1558 10.136.1.6 10.136.1.5 init  
Jul 29 13:06:20 start\_nat\_rules: apply the nat\_rules(/tmp/nat\_rules\_eth0\_eth0)!\nJul 29 13:06:21 rc\_service: service 6531:notify\_rc updatere\nJul 29 13:06:21 dnsmasq[6136]: read /etc/hosts - 5 addresses\nJul 29 13:06:21 dnsmasq[6136]: read /etc/hosts.dnsmasq - 4 addresses\nJul 29 13:06:21 dnsmasq-dhcp[6136]: read /etc/ethers - 4 addresses\nJul 29 13:06:21 dnsmasq[6136]: using local addresses only for domain Asus.net\nJul 29 13:06:21 dnsmasq[6136]: using nameserver 209.222.18.222#53\nJul 29 13:06:21 dnsmasq[6136]: using nameserver 209.222.18.218#53\nJul 29 13:06:24 openvpn[6266]: /usr/sbin/ip route add 162.216.46.42/32 via 206.45.48.1\nJul 29 13:06:24 openvpn[6266]: /usr/sbin/ip route add 0.0.0.0/1 via 10.136.1.5\nJul 29 13:06:24 openvpn[6266]: /usr/sbin/ip route add 128.0.0.0/1 via 10.136.1.5\nJul 29 13:06:24 openvpn[6266]: /usr/sbin/ip route add 10.136.1.1/32 via 10.136.1.5\nJul 29 13:06:24 openvpn-routing: Skipping, client 1 not in routing policy mode\nJul 29 13:06:24 openvpn[6266]: Initialization Sequence Completed\nJul 29 13:16:02 miniupnpd[6143]: ioctl(s, SIOCGIFADDR, ...): Cannot assign requested address\nJul 29 13:16:02 miniupnpd[6143]: Failed to get IP for interface eth0

Jul 29 13:16:02 miniupnpd[6143]: SendNATPMPPublicAddressChangeNotification: cannot get public IP address, stopping  
Jul 29 13:16:02 dnsmasq[6136]: read /etc/hosts - 5 addresses  
Jul 29 13:16:02 dnsmasq[6136]: read /etc/hosts.dnsmasq - 4 addresses  
Jul 29 13:16:02 dnsmasq-dhcp[6136]: read /etc/ethers - 4 addresses  
Jul 29 13:16:02 dnsmasq[6136]: using local addresses only for domain Asus.net  
Jul 29 13:16:02 dnsmasq[6136]: using nameserver 209.222.18.222#53  
Jul 29 13:16:02 dnsmasq[6136]: using nameserver 209.222.18.218#53  
Jul 29 13:16:02 rc\_service: udhcpc 7528:notify\_rc start\_firewall  
Jul 29 13:16:02 dnsmasq[6136]: read /etc/hosts - 5 addresses  
Jul 29 13:16:02 dnsmasq[6136]: read /etc/hosts.dnsmasq - 4 addresses  
Jul 29 13:16:02 dnsmasq-dhcp[6136]: read /etc/ethers - 4 addresses  
Jul 29 13:16:02 dnsmasq[6136]: using local addresses only for domain Asus.net  
Jul 29 13:16:02 dnsmasq[6136]: using nameserver 209.222.18.222#53  
Jul 29 13:16:02 dnsmasq[6136]: using nameserver 209.222.18.218#53  
Jul 29 13:16:03 start\_nat\_rules: apply the nat\_rules(/tmp/nat\_rules\_eth0\_eth0)!  
Jul 29 13:16:03 wan: finish adding multi routes  
Jul 29 13:16:03 rc\_service: udhcpc 7528:notify\_rc stop\_vpnclient1  
Jul 29 13:16:03 rc\_service: waiting "start\_firewall" via udhcpc ...  
Jul 29 13:16:05 openvpn[6266]: vpnrouting.sh tun11 1500 1558 10.136.1.6 10.136.1.5 init  
Jul 29 13:16:06 openvpn-routing: Configuring policy rules for client 1  
Jul 29 13:16:06 openvpn-routing: Flushing client routing table  
Jul 29 13:16:06 openvpn-routing: Completed routing policy configuration for client 1  
Jul 29 13:16:06 openvpn[6266]: /usr/sbin/ip route del 10.136.1.1/32  
Jul 29 13:16:06 openvpn[6266]: /usr/sbin/ip route del 162.216.46.42/32  
Jul 29 13:16:06 openvpn[6266]: ERROR: Linux route delete command failed: external program exited with error status: 2  
Jul 29 13:16:06 openvpn[6266]: /usr/sbin/ip route del 0.0.0.0/1  
Jul 29 13:16:06 openvpn[6266]: /usr/sbin/ip route del 128.0.0.0/1  
Jul 29 13:16:06 openvpn[6266]: Closing TUN/TAP interface  
Jul 29 13:16:06 openvpn[6266]: /usr/sbin/ip addr del dev tun11 local 10.136.1.6 peer 10.136.1.5  
Jul 29 13:16:06 openvpn[6266]: updown.sh tun11 1500 1558 10.136.1.6 10.136.1.5 init  
Jul 29 13:16:06 rc\_service: service 7643:notify\_rc updateresolv  
Jul 29 13:16:06 rc\_service: waiting "stop\_vpnclient1" via udhcpc ...  
Jul 29 13:16:06 rc\_service: udhcpc 7528:notify\_rc stop\_upnp  
Jul 29 13:16:06 rc\_service: waiting "stop\_vpnclient1" via udhcpc ...  
Jul 29 13:16:07 dnsmasq[6136]: read /etc/hosts - 5 addresses  
Jul 29 13:16:07 dnsmasq[6136]: read /etc/hosts.dnsmasq - 4 addresses  
Jul 29 13:16:07 dnsmasq-dhcp[6136]: read /etc/ethers - 4 addresses  
Jul 29 13:16:07 dnsmasq[6136]: using local addresses only for domain Asus.net  
Jul 29 13:16:07 dnsmasq[6136]: using nameserver 185.37.37.37#53  
Jul 29 13:16:07 dnsmasq[6136]: using nameserver 185.37.39.39#53  
Jul 29 13:16:07 dnsmasq[6136]: exiting on receipt of SIGTERM  
Jul 29 13:16:07 kernel: Interface tap11 doesn't exist  
Jul 29 13:16:07 kernel: Interface tun11 doesn't exist  
Jul 29 13:16:07 dnsmasq[7671]: started, version 2.76-g0007ee9 cachesize 1500  
Jul 29 13:16:07 dnsmasq[7671]: warning: interface ppp1\* does not currently exist  
Jul 29 13:16:07 dnsmasq[7671]: asynchronous logging enabled, queue limit is 5 messages  
Jul 29 13:16:07 dnsmasq-dhcp[7671]: DHCP, IP range 192.168.1.2 -- 192.168.1.254, lease time 1d  
Jul 29 13:16:07 dnsmasq[7671]: using local addresses only for domain Asus.net  
Jul 29 13:16:07 dnsmasq[7671]: read /etc/hosts - 5 addresses  
Jul 29 13:16:07 dnsmasq[7671]: read /etc/hosts.dnsmasq - 4 addresses  
Jul 29 13:16:07 dnsmasq-dhcp[7671]: read /etc/ethers - 4 addresses  
Jul 29 13:16:07 dnsmasq[7671]: using local addresses only for domain Asus.net

Jul 29 13:16:07 dnsmasq[7671]: using nameserver 185.37.37.37#53  
Jul 29 13:16:07 dnsmasq[7671]: using nameserver 185.37.39.39#53  
Jul 29 13:16:07 rc\_service: udhcpd 7528:notify\_rc start\_upnp  
Jul 29 13:16:07 rc\_service: waiting "stop\_upnp" via udhcpd ...  
Jul 29 13:16:07 miniupnpd[6143]: shutting down MiniUPnPd  
Jul 29 13:16:08 dnsmasq[7671]: read /etc/hosts - 5 addresses  
Jul 29 13:16:08 dnsmasq[7671]: read /etc/hosts.dnsmasq - 4 addresses  
Jul 29 13:16:08 dnsmasq-dhcp[7671]: read /etc/ethers - 4 addresses  
Jul 29 13:16:08 dnsmasq[7671]: using local addresses only for domain Asus.net  
Jul 29 13:16:08 dnsmasq[7671]: using nameserver 185.37.37.37#53  
Jul 29 13:16:08 dnsmasq[7671]: using nameserver 185.37.39.39#53  
Jul 29 13:16:09 miniupnpd[7676]: HTTP listening on port 42055  
Jul 29 13:16:09 miniupnpd[7676]: Listening for NAT-PMP/PCP traffic on port 5351  
Jul 29 13:16:10 openvpn-routing: Refreshing policy rules for client 1  
Jul 29 13:16:10 openvpn-routing: Allow WAN access to all VPN clients  
Jul 29 13:16:10 openvpn-routing: Refreshing policy rules for client 2  
Jul 29 13:16:10 openvpn-routing: Allow WAN access to all VPN clients  
Jul 29 13:16:10 openvpn-routing: Refreshing policy rules for client 3  
Jul 29 13:16:10 rc\_service: service 7677:notify\_rc restart\_dnsmasq  
Jul 29 13:16:10 dnsmasq[7671]: exiting on receipt of SIGTERM  
Jul 29 13:16:11 openvpn-routing: Allow WAN access to all VPN clients  
Jul 29 13:16:11 dnsmasq[7738]: started, version 2.76-g0007ee9 cachesize 1500  
Jul 29 13:16:11 dnsmasq[7738]: warning: interface ppp1\* does not currently exist  
Jul 29 13:16:11 dnsmasq[7738]: asynchronous logging enabled, queue limit is 5 messages  
Jul 29 13:16:11 dnsmasq-dhcp[7738]: DHCP, IP range 192.168.1.2 -- 192.168.1.254, lease time 1d  
Jul 29 13:16:11 dnsmasq[7738]: using local addresses only for domain Asus.net  
Jul 29 13:16:11 dnsmasq[7738]: read /etc/hosts - 5 addresses  
Jul 29 13:16:11 dnsmasq[7738]: read /etc/hosts.dnsmasq - 4 addresses  
Jul 29 13:16:11 dnsmasq-dhcp[7738]: read /etc/ethers - 4 addresses  
Jul 29 13:16:11 dnsmasq[7738]: using local addresses only for domain Asus.net  
Jul 29 13:16:11 dnsmasq[7738]: using nameserver 185.37.37.37#53  
Jul 29 13:16:11 dnsmasq[7738]: using nameserver 185.37.39.39#53  
Jul 29 13:16:12 openvpn-routing: Refreshing policy rules for client 4  
Jul 29 13:16:12 openvpn-routing: Allow WAN access to all VPN clients  
Jul 29 13:16:12 openvpn-routing: Refreshing policy rules for client 5  
Jul 29 13:16:12 openvpn-routing: Allow WAN access to all VPN clients  
Jul 29 13:16:12 rc\_service: udhcpd 7528:notify\_rc start\_vpnclient1  
Jul 29 13:16:13 kernel: tun: Universal TUN/TAP device driver, 1.6  
Jul 29 13:16:13 kernel: tun: (C) 1999-2004 Max Krasnyansky <maxk@qualcomm.com>  
Jul 29 13:16:14 openvpn[7806]: OpenVPN 2.3.10 arm-unknown-linux-gnu [SSL (OpenSSL)] [LZO] [EPOLL] [MH]  
[IPv6] built on May 10 2016  
Jul 29 13:16:14 openvpn[7806]: library versions: OpenSSL 1.0.2h 3 May 2016, LZO 2.08  
Jul 29 13:16:14 openvpn[7807]: NOTE: the current --script-security setting may allow this configuration to call user-  
defined scripts  
Jul 29 13:16:14 openvpn[7807]: Socket Buffers: R=[122880->122880] S=[122880->122880]  
Jul 29 13:16:14 openvpn[7807]: UDPv4 link local: [undef]  
Jul 29 13:16:14 openvpn[7807]: UDPv4 link remote: [AF\_INET]162.216.46.78:1198  
Jul 29 13:16:15 openvpn[7807]: TLS: Initial packet from [AF\_INET]162.216.46.78:1198, sid=cd3a9682 35225b45  
Jul 29 13:16:17 rc\_service: udhcpd 7528:notify\_rc start\_firewall  
Jul 29 13:16:17 dhcp client: bound 206.45.48.94 via 206.45.48.1 during 600 seconds.  
Jul 29 13:16:18 start\_nat\_rules: apply the nat\_rules(/tmp/nat\_rules\_eth0\_eth0)!  
Jul 29 13:16:19 openvpn[7807]: CRL CHECK OK: C=US, ST=CA, L=LosAngeles, O=Private Internet Access,  
OU=Private Internet Access, CN=Private Internet Access, name=Private Internet Access,  
emailAddress=secure@privateinternetaccess.com



Jul 29 13:16:19 openvpn[7807]: VERIFY OK: depth=1, C=US, ST=CA, L=LosAngeles, O=Private Internet Access, OU=Private Internet Access, CN=Private Internet Access, name=Private Internet Access, emailAddress=secure@privateinternetaccess.com

Jul 29 13:16:19 openvpn[7807]: VERIFY OK: nsCertType=SERVER

Jul 29 13:16:19 openvpn[7807]: Validating certificate key usage

Jul 29 13:16:19 openvpn[7807]: ++ Certificate has key usage 00a0, expects 00a0

Jul 29 13:16:19 openvpn[7807]: VERIFY KU OK

Jul 29 13:16:19 openvpn[7807]: Validating certificate extended key usage

Jul 29 13:16:19 openvpn[7807]: ++ Certificate has EKU (str) TLS Web Server Authentication, expects TLS Web Server Authentication

Jul 29 13:16:19 openvpn[7807]: VERIFY EKU OK

Jul 29 13:16:19 openvpn[7807]: CRL CHECK OK: C=US, ST=CA, L=LosAngeles, O=Private Internet Access, OU=Private Internet Access, CN=5b3662c00f91c23217e227baa03c6542, name=5b3662c00f91c23217e227baa03c6542

Jul 29 13:16:19 openvpn[7807]: VERIFY OK: depth=0, C=US, ST=CA, L=LosAngeles, O=Private Internet Access, OU=Private Internet Access, CN=5b3662c00f91c23217e227baa03c6542, name=5b3662c00f91c23217e227baa03c6542

Jul 29 13:16:20 openvpn[7807]: WARNING: 'link-mtu' is used inconsistently, local='link-mtu 1558', remote='link-mtu 1542'

Jul 29 13:16:20 openvpn[7807]: WARNING: 'cipher' is used inconsistently, local='cipher AES-128-CBC', remote='cipher BF-CBC'

Jul 29 13:16:20 openvpn[7807]: Data Channel Encrypt: Cipher 'AES-128-CBC' initialized with 128 bit key

Jul 29 13:16:20 openvpn[7807]: Data Channel Encrypt: Using 160 bit message hash 'SHA1' for HMAC authentication

Jul 29 13:16:20 openvpn[7807]: Data Channel Decrypt: Cipher 'AES-128-CBC' initialized with 128 bit key

Jul 29 13:16:20 openvpn[7807]: Data Channel Decrypt: Using 160 bit message hash 'SHA1' for HMAC authentication

Jul 29 13:16:20 openvpn[7807]: Control Channel: TLSv1.2, cipher TLSv1/SSLv3 DHE-RSA-AES256-GCM-SHA384, 2048 bit RSA

Jul 29 13:16:20 openvpn[7807]: [5b3662c00f91c23217e227baa03c6542] Peer Connection Initiated with [AF\_INET]162.216.46.78:1198

Jul 29 13:16:22 openvpn[7807]: SENT CONTROL [5b3662c00f91c23217e227baa03c6542]: 'PUSH\_REQUEST' (status=1)

Jul 29 13:16:22 openvpn[7807]: PUSH: Received control message: 'PUSH\_REPLY,redirect-gateway def1,dhcp-option DNS 209.222.18.222,dhcp-option DNS 209.222.18.218,ping 10,comp-lzo no,route 10.163.1.1,topology net30,ifconfig 10.163.1.6 10.163.1.5'

Jul 29 13:16:22 openvpn[7807]: OPTIONS IMPORT: timers and/or timeouts modified

Jul 29 13:16:22 openvpn[7807]: OPTIONS IMPORT: LZO parms modified

Jul 29 13:16:22 openvpn[7807]: OPTIONS IMPORT: --ifconfig/up options modified

Jul 29 13:16:22 openvpn[7807]: OPTIONS IMPORT: route options modified

Jul 29 13:16:22 openvpn[7807]: OPTIONS IMPORT: --ip-win32 and/or --dhcp-option options modified

Jul 29 13:16:22 openvpn[7807]: TUN/TAP device tun11 opened

Jul 29 13:16:22 openvpn[7807]: TUN/TAP TX queue length set to 100

Jul 29 13:16:22 openvpn[7807]: do\_ifconfig, tt->ipv6=0, tt->did\_ifconfig\_ipv6\_setup=0

Jul 29 13:16:22 openvpn[7807]: /usr/sbin/ip link set dev tun11 up mtu 1500

Jul 29 13:16:22 openvpn[7807]: /usr/sbin/ip addr add dev tun11 local 10.163.1.6 peer 10.163.1.5

Jul 29 13:16:22 openvpn[7807]: updown.sh tun11 1500 1558 10.163.1.6 10.163.1.5 init

Jul 29 13:16:23 rc\_service: service 8221:notify\_rc updatere resolv

Jul 29 13:16:23 dnsmasq[7738]: read /etc/hosts - 5 addresses

Jul 29 13:16:23 dnsmasq[7738]: read /etc/hosts.dnsmasq - 4 addresses

Jul 29 13:16:23 dnsmasq-dhcp[7738]: read /etc/ethers - 4 addresses

Jul 29 13:16:23 dnsmasq[7738]: using local addresses only for domain Asus.net

Jul 29 13:16:23 dnsmasq[7738]: using nameserver 209.222.18.222#53

Jul 29 13:16:23 dnsmasq[7738]: using nameserver 209.222.18.218#53

Jul 29 13:16:25 openvpn[7807]: /usr/sbin/ip route add 162.216.46.78/32 via 206.45.48.1

Jul 29 13:16:26 openvpn[7807]: /usr/sbin/ip route add 0.0.0.0/1 via 10.163.1.5

Jul 29 13:16:26 openvpn[7807]: /usr/sbin/ip route add 128.0.0.0/1 via 10.163.1.5

Jul 29 13:16:26 openvpn[7807]: /usr/sbin/ip route add 10.163.1.1/32 via 10.163.1.5

Jul 29 13:16:26 openvpn-routing: Skipping, client 1 not in routing policy mode

Jul 29 13:16:26 openvpn[7807]: Initialization Sequence Completed