```
set firewall broadcast-ping 'disable'
set firewall ipv6-receive-redirects 'disable'
set firewall ipv6-src-route 'disable'
set firewall ip-src-route 'disable'
set firewall log-martians 'enable'
set firewall name ovpn_to_private default-action 'drop'
set firewall name ovpn_to_private 'enable-default-log'
set firewall name ovpn_to_private rule 1 action 'accept'
set firewall name ovpn_to_private rule 1 state established 'enable'
set firewall name ovpn_to_private rule 1 state related 'enable'
set firewall name ovpn_to_private rule 2 action 'drop'
set firewall name ovpn_to_private rule 2 log 'enable'
set firewall name ovpn_to_private rule 2 state invalid 'enable'
set firewall name ovpn_to_private rule 3 action 'accept'
set firewall name ovpn_to_private rule 3 destination port '1195'
set firewall name ovpn_to_private rule 3 protocol 'tcp_udp'
set firewall name ovpn_to_public default-action 'drop'
set firewall name ovpn_to_public description 'allow all ovpn traffic to PUBLIC zone'
set firewall name ovpn_to_public 'enable-default-log'
set firewall name ovpn_to_public rule 1 action 'accept'
set firewall name ovpn_to_public rule 1 state established 'enable'
set firewall name ovpn_to_public rule 1 state related 'enable'
set firewall name ovpn_to_public rule 2 action 'drop'
set firewall name ovpn_to_public rule 2 log 'enable'
set firewall name ovpn_to_public rule 2 state invalid 'enable'
set firewall name ovpn_to_public rule 3 action 'accept'
set firewall name ovpn_to_public rule 3 destination port '1195'
set firewall name ovpn_to_public rule 3 protocol 'tcp_udp'
set firewall name private_to_ovpn default-action 'drop'
set firewall name private_to_ovpn description 'filter traffic from PRIVATE zone to OVPN zone'
set firewall name private_to_ovpn 'enable-default-log'
set firewall name private_to_ovpn rule 1 action 'accept'
set firewall name private_to_ovpn rule 1 state established 'enable'
set firewall name private_to_ovpn rule 1 state related 'enable'
set firewall name private_to_ovpn rule 2 action 'drop'
set firewall name private_to_ovpn rule 2 log 'enable'
set firewall name private_to_ovpn rule 2 state invalid 'enable'
set firewall name private_to_ovpn rule 3 action 'accept'
set firewall name private_to_ovpn rule 3 destination address '172.17.167.0/24'
set firewall name private_to_ovpn rule 3 destination port '1195'
set firewall name private_to_ovpn rule 3 protocol 'tcp_udp'
set firewall name public_to_ovpn default-action 'drop'
set firewall name public_to_ovpn 'enable-default-log'
set firewall name public_to_ovpn rule 1 action 'accept'
set firewall name public_to_ovpn rule 1 state established 'enable'
set firewall name public_to_ovpn rule 1 state related 'enable'
set firewall name public_to_ovpn rule 2 action 'drop'
set firewall name public_to_ovpn rule 2 log 'enable'
set firewall name public_to_ovpn rule 2 state invalid 'enable'
set firewall name public_to_ovpn rule 3 action 'accept'
set firewall name public_to_ovpn rule 3 destination address '172.17.167.0/24'
set firewall name public_to_ovpn rule 3 destination port '1195'
```

```
set firewall name public_to_ovpn rule 3 protocol 'tcp_udp'
set firewall name to_private default-action 'drop'
set firewall name to_private description 'filter traffic to PRIVATE zone'
set firewall name to_private 'enable-default-log'
set firewall name to_private rule 1 action 'accept'
set firewall name to_private rule 1 protocol 'all'
set firewall name to_private rule 1 state established 'enable'
set firewall name to_private rule 1 state related 'enable'
set firewall name to_private rule 2 action 'accept'
set firewall name to_private rule 2 destination port '8080,80,22,443'
set firewall name to_private rule 2 protocol 'tcp'
set firewall name to_private rule 3 action 'accept'
set firewall name to_private rule 3 destination port '1195'
set firewall name to_private rule 3 protocol 'udp'
set firewall name to_public default-action 'drop'
set firewall name to_public description 'allow all traffic to WAN zone'
set firewall name to_public 'enable-default-log'
set firewall name to_public rule 1 action 'accept'
set firewall name to_public rule 1 state established 'enable'
set firewall name to_public rule 1 state related 'enable'
set firewall name to_public rule 2 action 'drop'
set firewall name to_public rule 2 log 'enable'
set firewall name to_public rule 2 state invalid 'enable'
set firewall receive-redirects 'disable'
set firewall send-redirects 'disable'
set firewall source-validation 'disable'
set firewall state-policy established action 'accept'
set firewall state-policy invalid action 'drop'
set firewall state-policy related action 'accept'
set firewall syn-cookies 'enable'
set firewall twa-hazards-protection 'disable'
set interfaces ethernet eth0 address '172.17.168.1/24'
set interfaces ethernet eth0 description 'IDS'
set interfaces ethernet eth0 duplex 'auto'
set interfaces ethernet eth0 hw-id '00:0b:cd:66:ab:ee'
set interfaces ethernet eth0 smp_affinity 'auto'
set interfaces ethernet eth0 speed 'auto'
set interfaces ethernet eth1 address '172.17.167.1/24'
set interfaces ethernet eth1 description 'LAN'
set interfaces ethernet eth1 duplex 'auto'
set interfaces ethernet eth1 hw-id 'b0:48:7a:82:f0:80'
set interfaces ethernet eth1 smp_affinity 'auto'
set interfaces ethernet eth1 speed 'auto'
set interfaces ethernet eth2 address 'dhcp'
set interfaces ethernet eth2 description 'WAN'
set interfaces ethernet eth2 duplex 'auto'
set interfaces ethernet eth2 hw-id '64:70:02:10:1b:61'
set interfaces ethernet eth2 mirror 'eth0'
set interfaces ethernet eth2 smp_affinity 'auto'
set interfaces ethernet eth2 speed 'auto'
set interfaces loopback 'lo'
set interfaces openvpn vtun0 firewall 'local'
```

```
set interfaces openvpn vtun0 local-port '1195'
set interfaces openvpn vtun0 mode 'server'
set interfaces openvpn vtun0 server domain-name 'vyos'
set interfaces openvpn vtun0 server name-server '172.17.167.1'
set interfaces openvpn vtun0 server push-route '172.17.167.0/24'
set interfaces openvpn vtun0 server subnet '10.206.109.0/24'
set interfaces openvpn vtun0 tls ca-cert-file '/config/auth/ovpn/ca.crt'
set interfaces openvpn vtun0 tls cert-file '/config/auth/ovpn/vyos-server.crt'
set interfaces openvpn vtun0 tls dh-file '/config/auth/ovpn/dh1024.pem'
set interfaces openvpn vtun0 tls key-file '/config/auth/ovpn/vyos-server.key'
set nat destination rule 12 description 'cam_proxy'
set nat destination rule 12 destination port '44456'
set nat destination rule 12 inbound-interface 'eth2'
set nat destination rule 12 protocol 'tcp'
set nat destination rule 12 translation address '172.17.167.254'
set nat destination rule 13 description 'bit_torrent'
set nat destination rule 13 destination port '54357'
set nat destination rule 13 inbound-interface 'eth2'
set nat destination rule 13 protocol 'tcp'
set nat destination rule 13 translation address '172.17.167.254'
set nat destination rule 14 description 'LPD_print'
set nat destination rule 14 destination port '515'
set nat destination rule 14 inbound-interface 'eth2'
set nat destination rule 14 protocol 'tcp'
set nat destination rule 14 translation address '172.17.167.200'
set nat destination rule 15 description 'cam_rtp'
set nat destination rule 15 destination port '554'
set nat destination rule 15 inbound-interface 'eth2'
set nat destination rule 15 protocol 'tcp'
set nat destination rule 15 translation address '172.17.167.201'
set nat destination rule 16 description 'cam_web'
set nat destination rule 16 destination port '8080'
set nat destination rule 16 inbound-interface 'eth2'
set nat destination rule 16 protocol 'tcp'
set nat destination rule 16 translation address '172.17.167.201'
set nat destination rule 17 description 'droid_appk'
set nat destination rule 17 destination port '34567'
set nat destination rule 17 inbound-interface 'eth2'
set nat destination rule 17 protocol 'tcp'
set nat destination rule 17 translation address '172.17.167.201'
set nat destination rule 18 description 'LPR_print'
set nat destination rule 18 destination port '3319'
set nat destination rule 18 inbound-interface 'eth2'
set nat destination rule 18 protocol 'tcp'
set nat destination rule 18 translation address '172.17.167.200'
set nat destination rule 19 destination port '9100'
set nat destination rule 19 inbound-interface 'eth2'
set nat destination rule 19 protocol 'tcp'
set nat destination rule 19 translation address '172.17.167.200'
set nat destination rule 20 description 'Port Forward: HTTP to 172.17.167.29'
set nat destination rule 20 destination port '80,2211,443'
set nat destination rule 20 inbound-interface 'eth2'
```

set nat destination rule 20 protocol 'tcp'
set nat destination rule 20 translation address '172.17.167.29'
set nat destination rule 21 description 'Port Forward: HTTP to 172.17.167.30'
set nat destination rule 21 destination port '80,2211,443'
set nat destination rule 21 inbound-interface 'eth2'
set nat destination rule 21 protocol 'tcp'
set nat destination rule 21 translation address '172.17.167.30'
set nat destination rule 22 description 'kodi'
set nat destination rule 22 destination port '8080-9090'
set nat destination rule 22 inbound-interface 'eth2'
set nat destination rule 22 protocol 'tcp'
set nat destination rule 22 source address '192.168.0.55/32'
set nat destination rule 22 translation address '172.17.167.19'
set nat source rule 10 outbound-interface 'eth2'
set nat source rule 10 source address '172.17.167.0/24'
set nat source rule 10 translation address 'masquerade'
set nat source rule 11 description 'hairpin NAT'
set nat source rule 11 destination address '172.17.167.0/24'
set nat source rule 11 outbound-interface 'any'
set nat source rule 11 source address '172.17.167.0/24'
set nat source rule 11 translation address 'masquerade'
set protocols static route 0.0.0.0/0 next-hop '172.17.170.1'
set protocols static route 0.0.0.0/0 next-hop '192.168.0.1'
set service dhcp-server shared-network-name LAN authoritative 'disable'
set service dhcp-server shared-network-name LAN subnet 172.17.167.0/24 default-router
'172.17.167.1'
set service dhcp-server shared-network-name LAN subnet 172.17.167.0/24 dns-server
'172.17.167.1'
set service dhcp-server shared-network-name LAN subnet 172.17.167.0/24 dns-server '4.2.2.4'
set service dhcp-server shared-network-name LAN subnet 172.17.167.0/24 dns-server
'46.108.39.139'
set service dhcp-server shared-network-name LAN subnet 172.17.167.0/24 domain-name 'xyz.net'
set service dhcp-server shared-network-name LAN subnet 172.17.167.0/24 lease '86400'
set service dhcp-server shared-network-name LAN subnet 172.17.167.0/24 start 172.17.167.2 stop
'172.17.167.30'
set service dhcp-server shared-network-name LAN subnet 172.17.167.0/24 static-mapping
arch_server ip-address '172.17.167.29'
set service dhcp-server shared-network-name LAN subnet 172.17.167.0/24 static-mapping
arch_server mac-address '00:0c:29:0e:59:ff'
set service dns forwarding cache-size '0'
set service dns forwarding listen-on 'eth0'
set service dns forwarding listen-on 'eth1'
set service dns forwarding listen-on 'eth2'
set service dns forwarding name-server '4.2.2.4'
set service dns forwarding name-server '46.108.39.139'
set service ssh port '2121'
set service webproxy cache-size '1000'
set service webproxy default-port '3232'
set service webproxy listen-address 172.17.167.1 'disable-transparent'
set service webproxy mem-cache-size '256'
set system config-management commit-revisions '20'
set system 'console'

```
set system host-name 'vyos'
set system login user neki user authentication encrypted-password
'$6$bUrm0FmCg/GzSnH2$1qjP8rDKYUMgX7vT3DvtWPALBiclxjgghdxhM1sRs4wUM3074yJC
13b'
set system login user neki user authentication plaintext-password ''
set system login user neki user full-name 'neki user peric'
set system login user neki user level 'admin'
set system ntp server 'ri.ntp.carnet.hr'
set system ntp server 'zg1.ntp.carnet.hr'
set system ntp server 'zg2.ntp.carnet.hr'
set system package auto-sync '1'
set system package repository community components 'main'
set system package repository community distribution 'stable'
set system package repository community password '***************'
set system package repository community url 'http://packages.vyos.net/vyos'
set system package repository community username ''
set system package repository jessie components 'main contrib non-free'
set system package repository jessie distribution 'jessie-backports'
set system package repository jessie password ''
set system package repository jessie url 'http://httpredir.debian.org/debian'
set system package repository jessie username ''
set system package repository squeeze components 'main contrib non-free'
set system package repository squeeze distribution 'squeeze'
set system package repository squeeze password '***************'
set system package repository squeeze url 'http://archive.debian.org/debian'
set system package repository squeeze username ''
set system package repository squeeze-backports components 'main'
set system package repository squeeze-backports distribution 'squeeze-backports'
set system package repository squeeze-backports password '***************'
set system package repository squeeze-backports url 'http://backports.debian.org/debian-backports'
set system package repository squeeze-backports username ''
set system package repository squeeze-lts components 'main contrib non-free'
set system package repository squeeze-lts distribution 'squeeze-lts'
set system package repository squeeze-lts password '***************'
set system package repository squeeze-lts url 'http://mirrors.kernel.org/debian'
set system package repository squeeze-lts username ''
set system syslog global facility all level 'notice'
set system syslog global facility protocols level 'debug'
set system time-zone 'Europe/Berlin'
set zone-policy zone openvpn description 'OVPN'
set zone-policy zone openvpn from private firewall name 'private_to_ovpn'
set zone-policy zone openvpn from public firewall name 'public_to_ovpn'
set zone-policy zone openvpn interface 'vtun0'
set zone-policy zone private from openvpn firewall name 'ovpn_to_private'
set zone-policy zone private from public firewall name 'to_private'
set zone-policy zone private interface 'eth1'
set zone-policy zone private interface 'eth0'
set zone-policy zone public description 'WAN'
set zone-policy zone public from openvpn firewall name 'ovpn_to_public'
set zone-policy zone public from private firewall name 'to_public'
set zone-policy zone public interface 'eth2'
```