setenforce 0

vi /etc/selinux/config

cat /proc/sys/net/ipv4/ip\_forward

vi /etc/sysctl.conf

yum install epel-release -y

yum install openvpn -y

cd /etc/openvpn/

wget https://github.com/OpenVPN/easy-rsa/releases/download/v3.0.6/EasyRSA-unix-v3.0.6.tgz

ls

tar -xvzf EasyRSA-unix-v3.0.6.tgz

mv EasyRSA-v3.0.6 easy-rsa

cd easy-rsa/

cat vars.example

vim vars

cat vars

ls

./easyrsa init-pki

./easyrsa build-ca

ls

ls pki

365 ls pki/private/

366 ./easyrsa gen-req demovpn nopass

367 ls pki/reqs/demovpn.req

368 cat pki/reqs/demovpn.req

369 ./easyrsa sign-req server demovpn

370 cat pki/issued/demovpn.crt

371 openssl verify -CAfile pki/ca.crt pki/issued/demovpn.crt

372 ./easyrsa gen-dh

373 cp pki/ca.crt /etc/openvpn/server/

374 cp pki/dh.pem /etc/openvpn/server/

375 cp pki/private/demovpn.key /etc/openvpn/server/

376 cp pki/issued/demovpn.crt /etc/openvpn/server/

377 ./easyrsa gen-req client nopass

378 ./easyrsa sign-req client client

379\*

380 ./easyrsa sign-req client jerry

381 ./easyrsa gen-req indra nopass

382 ./easyrsa sign-req client indra

383 cp pki/ca.crt /etc/openvpn/client/

384 ls /etc/openvpn/client/

385 cp pki/issued/client.crt /etc/openvpn/client/

386 cp pki/private/client.key /etc/openvpn/client/

387 ls /etc/openvpn/client/

388 vi /etc/openvpn/server/server.conf

389 systemctl start openvpn-server@server

390 systemctl enable openvpn-server@server

391 systemctl status openvpn-server@server

392 systemctl start firewalld.service

393 systemctl enable firewalld.service

394 firewall-cmd --permanent --add-service=openvpn

395 firewall-cmd --permanent --zone=trusted --add-service=openvpn

396 firewall-cmd --permanent --zone=trusted --add-interface=tun0

397 firewall-cmd --add-masquerade

398 firewall-cmd --permanent --add-masquerade

399 tecadmin=$(ip route get 8.8.8.8 | awk 'NR==1 {print $(NF-2)}')

400 ip route get 8.8.8.8

401 firewall-cmd --permanent --direct --passthrough ipv4 -t nat -A POSTROUTING -s 10.8.0.0/24 -o ens33 -j MASQUERADE

402 firewall-cmd --reload

403 vim /etc/openvpn/client/client.ovpn

404 scp -r root@192.168.15.161:/etc/openvpn/client .

405 scp -r /etc/openvpn/client/ root@192.168.15.161:/root

406 cd /etc/openvpn/server/

vi server.conf

cat server.conf

systemctl restart openvpn-server@server

systemctl status openvpn-server@server