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openstack network agent list
systemctl status neutron-server
ovs-vsctl show
openstack network create -h
openstack network create - project poc intnet
openstack subnet create subnet1 --subnet-range 10.5.5.0/24 --dns-nameserver 8.8.8.8 — network intnet
ip netns
ip netns exec <namespace> ping 10.5.5.2
ip netns exec <namespace> ip address show
ovs-vsctl show
openstack router create R2
openstack router add subnet R2 subnet1
ovs-vsctl show
ip netns
ip nets exec <namespace> ip a show
ip nets exec <namespace> ping 5.5.5.1
neutron router-gateway-set R2 external_network
Openstack network list
openstack server create —image cirros —flavor 1 —nic net-id=<network_ID> inst1
Openstack security group list
openstack project list
openstack security group rule create --src-ip 0.0.0.0/0 --protocol icmp --ingress <group_ID>
openstack security group rule create --src-ip 0.0.0.0/0 —dst-port 22 —protocol tcp --ingress <group_ID>
ip netns exec <namespace> ssh cirros@10.5.5.X
Ping 10.5.5.1
ping 192.168.0.178
openstack subnet list
openstack floating ip create --subnet <subnet_ID> --floating-ip-address 192.168.0.110
<network name or ID>
openstack server add floating ip <server_name> <IP_address>
ping <floating ip>
ssh root@<floating ip>
openstack ip availability list --project poc
$ openstack command list | grep openstack.network -A 70
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