1. nova service-list结果中status和state的区别?
2. endpoint中的URL地址是自己设的吗？
3. 怎样查询某个用户是什么role？  
   通过keystone role list来查看对应关系。
4. 怎样down在nova service-list中的组件？  
   e.g. systemctl stop openstack-nova-compute.service
5. rabbitmqctl list\_users
6. openstack project list 和keystone project list区别？
7. openstack role assignment list 干嘛的?
8. 未知命令一览表  
   grep “^[a-z]” /etc/neutron/neutron.conf

Set | grep OS\_

Openstack user delete UserID

Openstack --debug user list

Openstack endpoint show nova

Cat admin-openrc.sh

Brctl show

Neutron port-list

Neutron port-delete portID

Neutron router –list

Neutron router-gateway-clear id

Neutron router-interface-delete id

Neutron router-delete id

Brctl delbr id

Ifdown id

Ifconfig down id

1. Controller, block, compute 三个节点为什么不是都有cinder-volume