

组网及说明

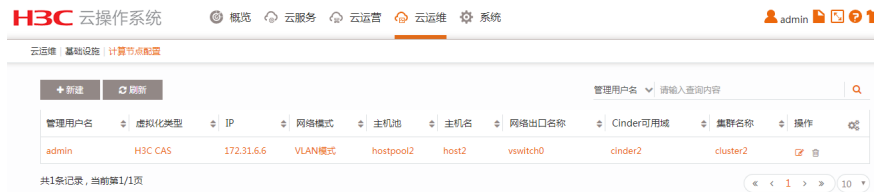
cloudos3.0对接CAS或者VMware

问题描述

CAS或者VMware计算节点修改登陆名和密码后，导致cloudos3.0的nova可用域不可用

过程分析

修改cas、VMware的登陆用户名密码后需要调整Cloudos3.0界面中计算节点配置中的密码，发现因连接不了节点，无法点击修改



解决方法

- 登陆cloudos后台，找到parametcd容器

```
[root@cloud3105 ~]# pod|grep para
default      parametcdrc-fjbvv      1/1      Running    0      20h      10.101.20.3      172.31.6.248
[root@cloud3105 ~]# kubectl exec -it parametcdrc-fjbvv bash
[root@parametcd /]#
```

- 执行etcdctl ls 查询对应的文件路径，使用get获取配置文件信息

```
[root@param-etcd /]# etcdctl ls /cloudosConfig
/cloudosConfig/openstack
/cloudosConfig/coreapi
/cloudosConfig/webapp
/cloudosConfig/openstackCompute
/cloudosConfig/grafana
[root@param-etcd /]# etcdctl ls /cloudosConfig/openstackCompute
/cloudosConfig/openstackCompute/host2
[root@param-etcd /]# etcdctl get /cloudosConfig/openstackCompute/host2
{"allPass": "cloudos", "resourceNode": "host", "useLocalStorage": "True", "linkClone": "False", "mode": "expand", "ip": "172.31.6.248", "hostName": "host2", "vmType": "2", "hostIp": "172.31.6.6", "userName": "admin", "password": "admin", "poolName": "hostpool2", "vxlanOverlayMode": "3", "storageZone": "cinder2", "clusterName": "cluster2", "clusterId": "2", "initMode": "vmware_api", "vswitch": [{"netName": "dnN3aXRjaDA=", "device": "vswitch0"}], "pci": [], "transport_url": "rabbit://openstack:cloudos@rabbitmq-service"}
```

- 之后用etcdctl set 该文件设置密码，注意修改密码并添加单引号

```
etcdctl set /cloudosConfig/openstackCompute/host2
'{"allPass": "cloudos", "resourceNode": "host", "useLocalStorage": "True", "linkClone": "False", "mode": "expand", "ip": "172.31.6.248", "hostName": "host2", "vmType": "2", "hostIp": "172.31.6.6", "userName": "admin", "password": "admin", "poolName": "hostpool2", "vxlanOverlayMode": "3", "storageZone": "cinder2", "clusterName": "cluster2", "clusterId": "2", "initMode": "vmware_api", "vswitch": [{"netName": "dnN3aXRjaDA=", "device": "vswitch0"}], "pci": [], "transport_url": "rabbit://openstack:cloudos@rabbitmq-service"}
```

- 之后可以再次查看确认是否已经修改。
- 重启计算节点容器，清空浏览器缓存，重新打开cloudos界面发现计算节点已经正常。