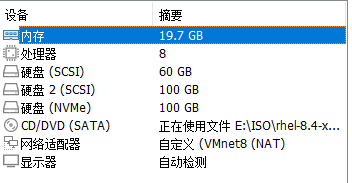
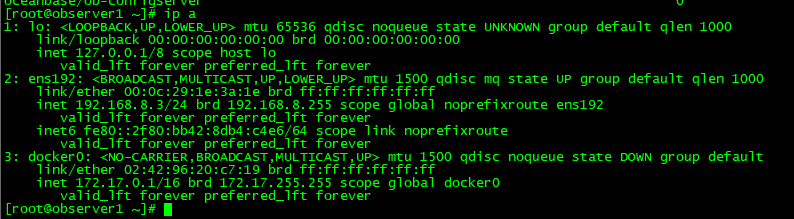
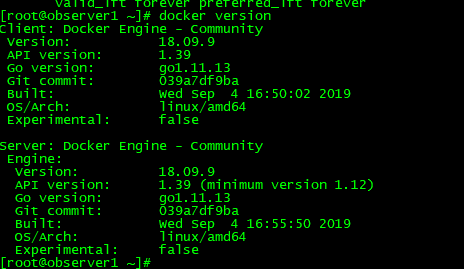
Docker实验（一）

1. 基础环境要求

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 主机 | 地址 | 配置 | 系统 | Docker |
| Observer1 | 192.168.8.3 | 8C20G | Linux 8.4 | 18.09.9 |

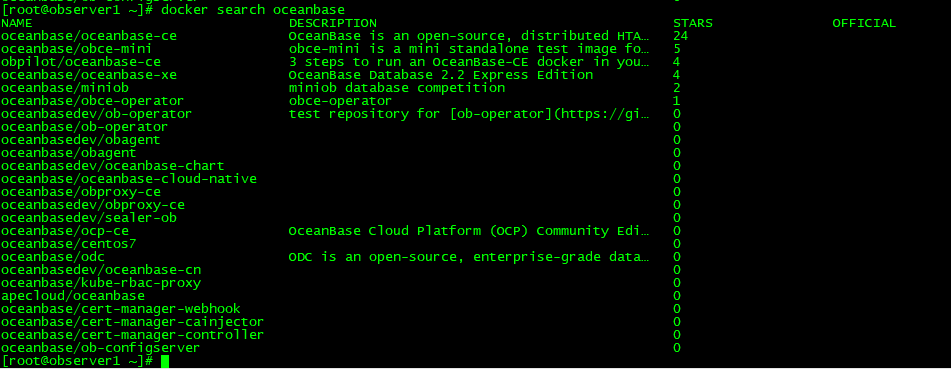






1. 查找docker镜像

#docker search oceanbase



1. 拉取oceanbase镜像

[root@observer1 ~]# docker pull obpilot/oceanbase-ce



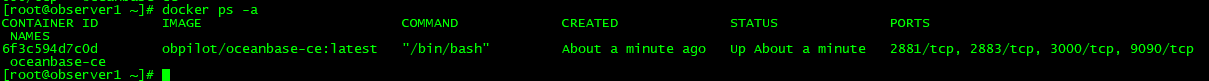
1. 启动docker镜像

docker run -itd -m 10G --name oceanbase-ce obpilot/oceanbase-ce:latest



1. 查看启动状态

[root@observer1 ~]# docker ps –a

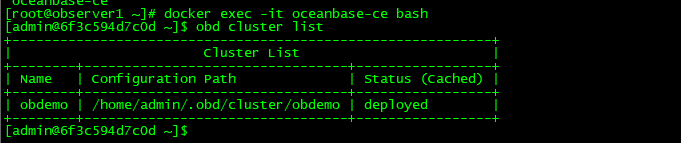


1. 进入docker

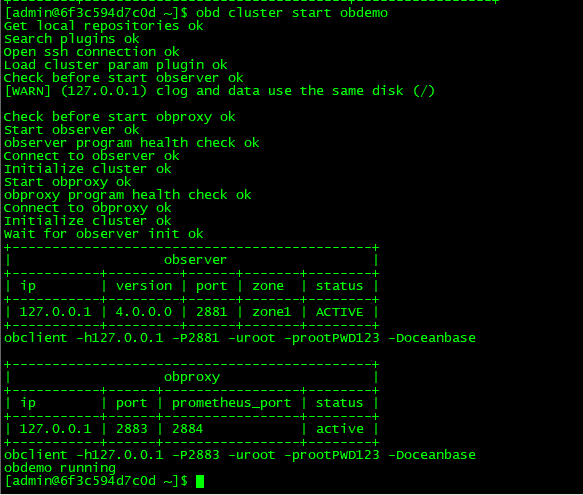


1. 查看集群信息

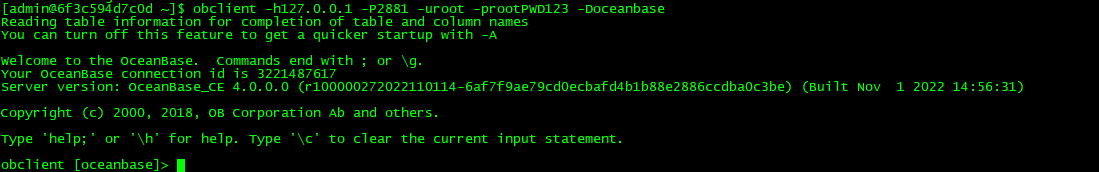
[root@observer1 ~]# docker exec -it oceanbase-ce bash



1. 启动obdemo

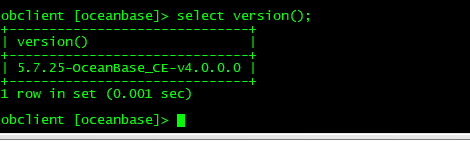


1. 登录 数据库

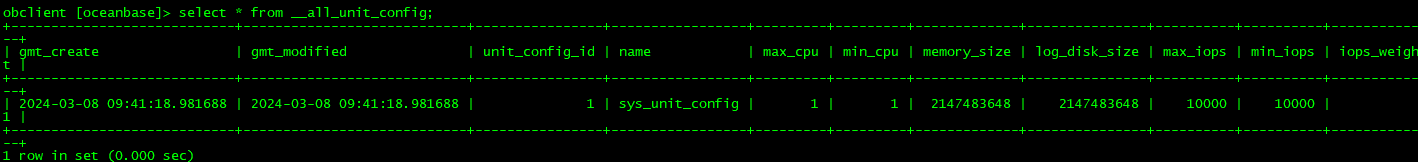


1. 创建租户

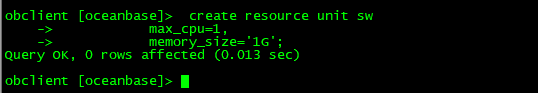
查看版本



1）、查看资源单元规格



创建单元规格

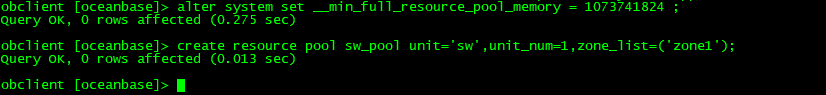


2)、创建资源池

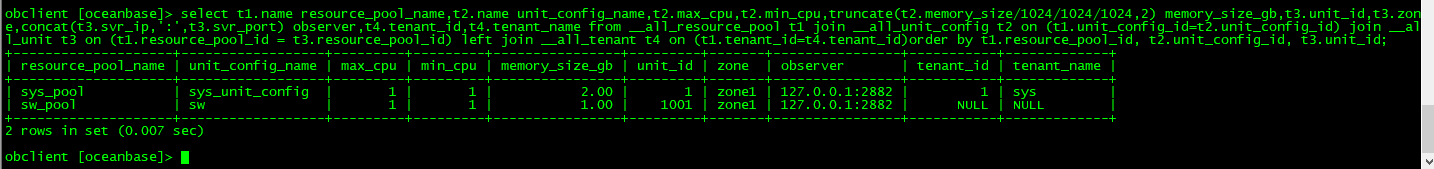
调整可用资源最小化

alter system set \_\_min\_full\_resource\_pool\_memory = 1073741824 ;

create resource pool sw\_pool unit='sw',unit\_num=1,zone\_list=('zone1')；

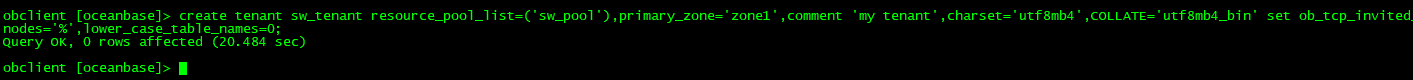


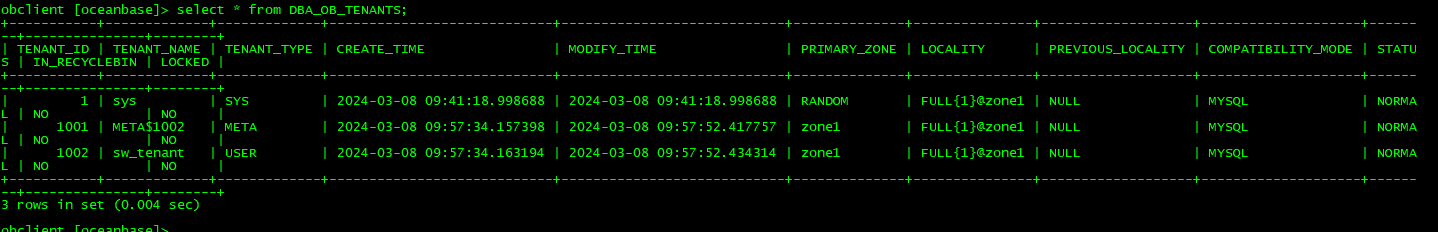
查看资源分配细节



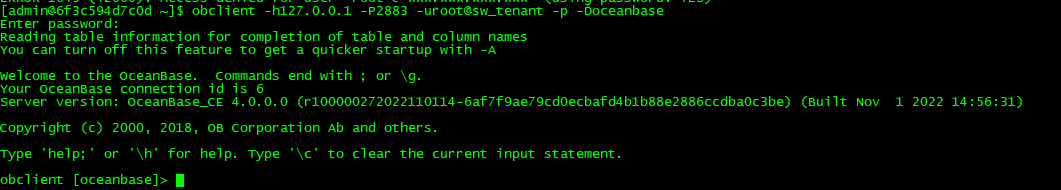
3)、创建租户

create tenant sw\_tenant resource\_pool\_list=('sw\_pool'),primary\_zone='zone1',comment 'my tenant',charset='utf8mb4',COLLATE='utf8mb4\_bin' set ob\_tcp\_invited\_nodes='%',lower\_case\_table\_names=0;



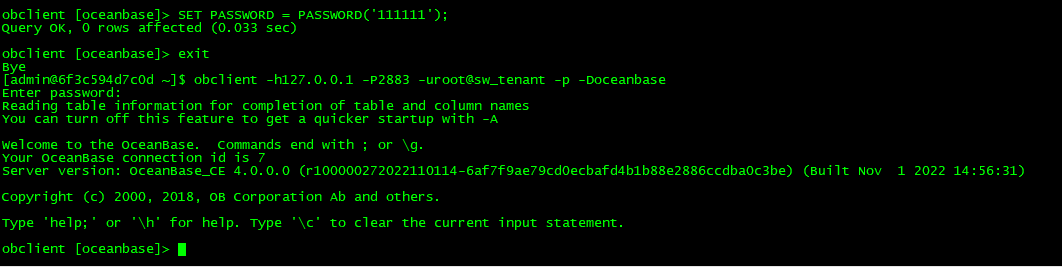


登录用户

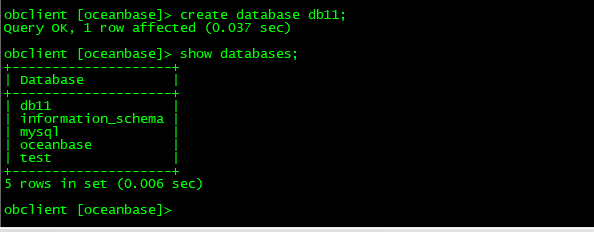


4）、初始租户 密码为空设置密码

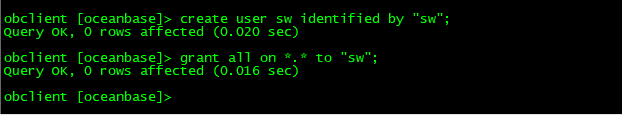
SET PASSWORD = PASSWORD('111111');



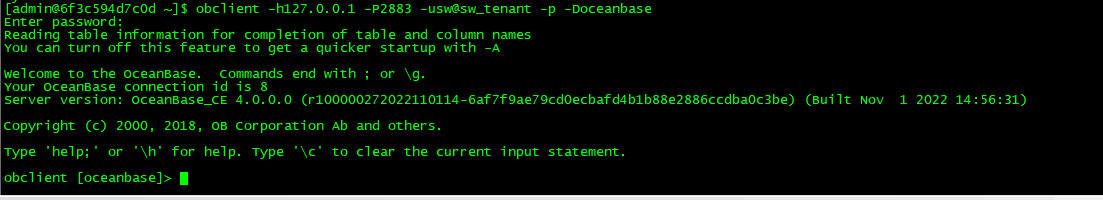
5）、创建数据库



6）、创建业务用户



7）、业务用户登录库创建表



插入数据

