**2-5｜Docker相关实操记录**

**Docker的pull，start，stop，run，exec命令实战**

实战命令部分如下所示：

首先是通过pull命令去下载镜像：

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| SQL [root@instance-j4y6c6os ~]# docker pull nginx  Using default tag: latest  latest: Pulling from library/nginx  Digest: sha256:2ab30d6ac53580a6db8b657abf0f68d75360ff5cc1670a85acb5bd85ba1b19c0  Status: Image is up to date for nginx:latest  docker.io/library/nginx:latest  [root@instance-j4y6c6os ~]# |

然后便是我们的 create + start 命令去启动nginx这个容器，接着使用exec命令进入到容器中，最后用 stop 命令暂停这个容器

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| SQL [root@instance-j4y6c6os ~]# docker create --name mynginx nginx:latest  745ffaf1030dfd9d50f6e0758a805f020e87bf777fa23abbdc13b81daf4fa93b  [root@instance-j4y6c6os ~]# docker start 745ffaf1030dfd9d50f6e0758a805f020e87bf777fa23abbdc13b81daf4fa93b  745ffaf1030dfd9d50f6e0758a805f020e87bf777fa23abbdc13b81daf4fa93b  [root@instance-j4y6c6os ~]# docker ps  CONTAINER ID IMAGE COMMAND CREATED STATUS PORTS NAMES  745ffaf1030d nginx:latest "/docker-entrypoint.…" 9 seconds ago Up 1 second 80/tcp mynginx  [root@instance-j4y6c6os ~]# docker stop 745ffaf1030d  745ffaf1030d  [root@instance-j4y6c6os ~]# docker ps  CONTAINER ID IMAGE COMMAND CREATED STATUS PORTS NAMES  [root@instance-j4y6c6os ~]# docker exec -it 745ffaf1030d /bin/bash  root@745ffaf1030d:/# ls  bin boot dev docker-entrypoint.d docker-entrypoint.sh etc home lib lib64 media mnt opt proc root run sbin srv sys tmp usr var  root@745ffaf1030d:/# exit  exit |

也可以使用run命令去部署我们的容器服务

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| Plain Text docker run -d -p 80:80 nginx |

**Docker容器的检查操作**

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| SQL [root@instance-j4y6c6os ~]# docker inspect 33173ee0feaa |