1-10 建立SSH连接

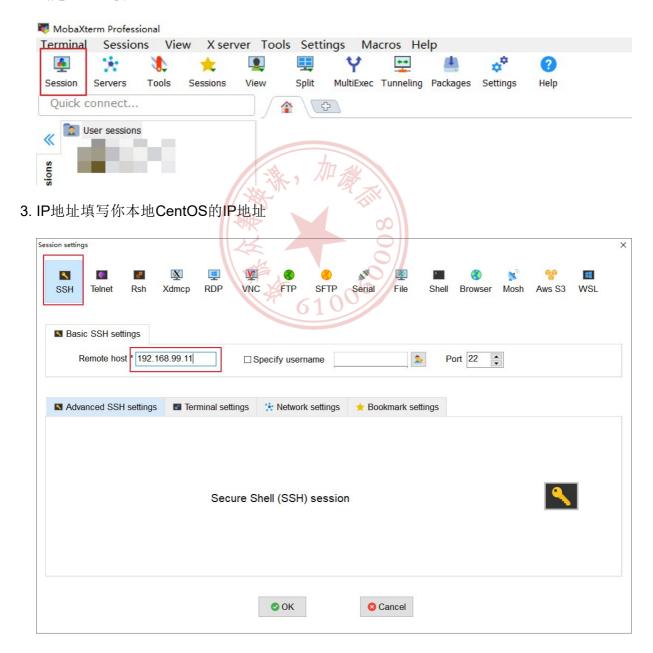
140.143.132.225:8000/project-1/doc-11

一、创建SSH连接

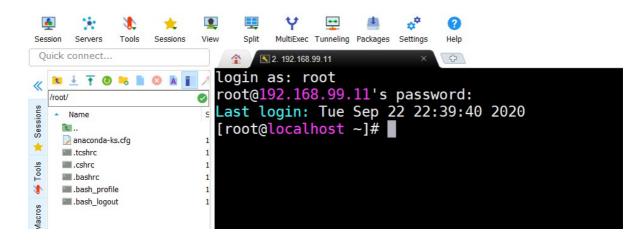
1. 下载MobaXterm软件

MobaXterm是Windows上面最优秀的SSH客户端软件,支持多种远程连接方式,而且内置了SFTP,可以方便的向Linux系统上传和下载文件。跟Xshell相比,MobaXtem更人性化,因为命令行和关键字,会有变色功能。而Xshell却不支持命令行变色。

2. 创建SSH连接



4. 成功连接CentOS系统



二、设置CentOS静态IP

1. 进入到/etc/sysconfig/network-scripts/目录,查找你网卡对应的文件

```
2. 192.168.99.11
[root@localhost /]# cd /etc/sysconfig/network-scripts/
[root@localhost network-scripts]# ls
ifcfg-enp0s3 ifdown-ippp ifdown-routes
                                                   ifup
                                                                    ifup-ipv6
                                                                                  ifup-ppp
                              ifdown-sit
ifcfg-lo
                ifdown-ipv6
                                                   ifup-aliases
                                                                    ifup-isdn
                                                                                  ifup-route
                ifdown-isdn ifdown-Team ifup-bnep
ifdown-post ifdown-TeamPort ifup-eth
ifdown
                                                   ifup-bnep
                                                                    ifup-plip
                                                                                  ifup-sit
ifdown-bnep
                                                                    ifup-plusb
                                                                                  ifup-Team
ifdown-eth ifdown-ppp ifdown-tunnel
[root@localhost network-scripts]# ■
                                                   ifup-ippp
                                                                    ifup-post
                                                                                  ifup-TeamP
```

2. 用编辑器打开这个文件,添加并设置红色部分的内容,然后保存文件

```
TYPE="Ethernet"
    PROXY METHOD="none"
    BROWSER ONLY="no"
   BOOTPROTO="static"
    IPADDR="192.168.99.101"
 5
    NETMASK="255.255.255.0"
 6
    GATEWAY="192.168.99.1"
    DNS1="114.114.114.114"
 8
 9
   DEFROUTE="yes"
    IPV4 FAILURE FATAL="no"
10
   IPV6INIT="yes"
11
    IPV6 AUTOCONF="yes"
12
    IPV6 DEFROUTE="yes"
13
    IPV6 FAILURE FATAL="no"
14
    IPV6_ADDR_GEN_MODE="stable-privacy"
15
    NAME="enp0s3"
16
   UUID="09d8912c-4b6b-4be7-822e-2e15c898d72d"
17
   DEVICE="enp0s3"
18
   ONBOOT="yes"
19
```

3. 重启网络服务

- 1. service network restart
- 4. 创建连接新IP的SSH连接,然后ping某个网址,看看什么结果

```
[root@localhost ~]# ping www.163.com
PING z163ipv6.v.bsgslb.cn (42.81.52.7) 56(84) bytes of data.
64 bytes from 42.81.52.7 (42.81.52.7): icmp_seq=1 ttl=53 time=60.1 ms
64 bytes from 42.81.52.7 (42.81.52.7): icmp_seq=2 ttl=53 time=48.0 ms
64 bytes from 42.81.52.7 (42.81.52.7): icmp_seq=3 ttl=53 time=66.4 ms
64 bytes from 42.81.52.7 (42.81.52.7): icmp_seq=4 ttl=53 time=63.1 ms
64 bytes from 42.81.52.7 (42.81.52.7): icmp_seq=5 ttl=53 time=60.7 ms
```