

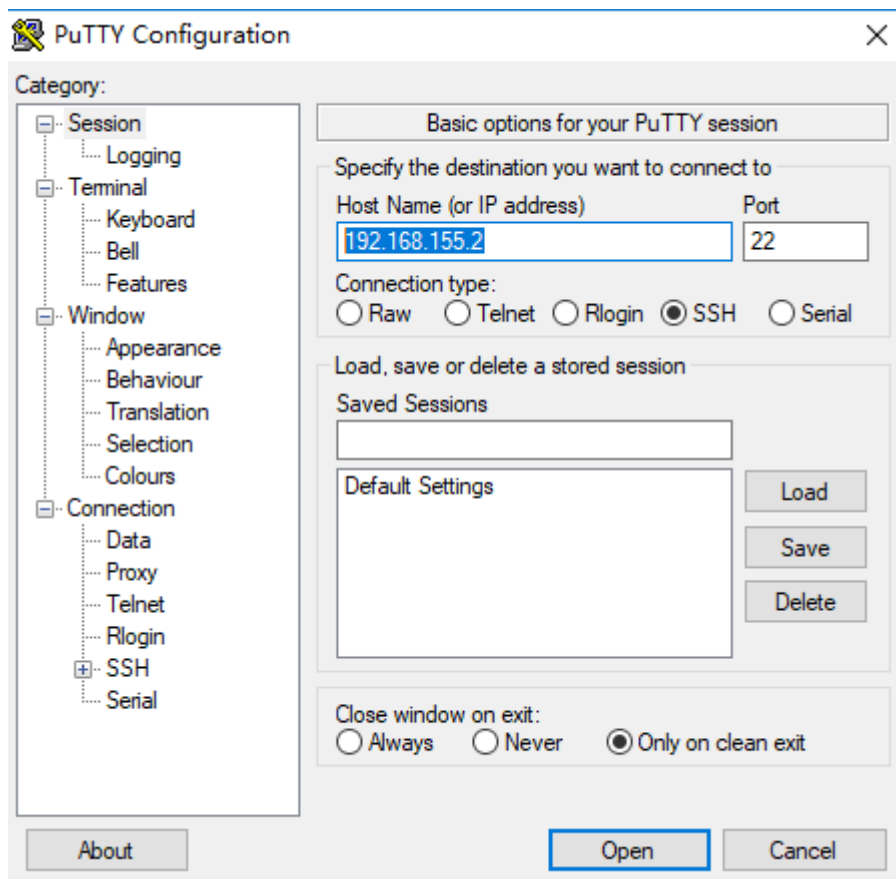
目标：ftp 服务器搭建

环境：阿里云服务器， ubuntu16.04

使用软件：putty 和 WinScp

具体步骤：

1. putty 登



输入公网 ip 和端口号，采用 ssh 远程登陆。

```
login as: root
root@39.108.1.78's password:
Access denied
root@39.108.1.78's password:
Welcome to Ubuntu 16.04.2 LTS (GNU/Linux 4.4.0-63-generic x86_64)

 * Documentation:  https://help.ubuntu.com
 * Management:    https://landscape.canonical.com
 * Support:       https://ubuntu.com/advantage

Welcome to Alibaba Cloud Elastic Compute Service !
```

2. 安装 ftp

sudo apt-get install vsftpd

```
root@iZwz9cc6x2dwmnf2lblv7mZ:~# apt-get install vsftpd
Reading package lists... Done
Building dependency tree
Reading state information... Done
The following packages were automatically installed and are no longer required:
  linux-headers-4.4.0-31 linux-headers-4.4.0-31-generic
```

3. 新建 ftp 文件目录

mkdir /home/ftp

```
root@iZwz9cc6x2dwmnf2lblv7mZ:~# mkdir /home/ftp
```

4. 新建 FTP 用户并设置密码以及工作目录

pyk 是我设置的用户名

```
root@iZwz9cc6x2dwmnf2lblv7mZ:~# useradd -d /home/ftp -s /bin/bash pyk
root@iZwz9cc6x2dwmnf2lblv7mZ:~#
```

设置密码：

```
root@iZwz9cc6x2dwmnf2lblv7mZ:~# useradd -d /home/ftp -s /bin/bash pyk
root@iZwz9cc6x2dwmnf2lblv7mZ:~# passwd pyk
Enter new UNIX password:
Retype new UNIX password:
passwd: password updated successfully
```

修改新建 ftp 目录的用户和用户组

```
root@iZdwmnf2lblv7mZ:/home# chown -R pyk:pyk ftp/
root@iZdwmnf2lblv7mZ:/home# ls -l
total 4
drwxrwx--x 2 pyk pyk 4096 May 18 09:45 ftp
```

如果不修改可能客户端没有权限上传

5. 修改 vsftpd 配置文件

在 /etc/vsftpd.conf 下

设置：write_enable=YES

```
anonymous_enable=NO
#
# Uncomment this to allow local users to log in.
local_enable=YES
#
# Uncomment this to enable any form of FTP write command.
write_enable=YES
```

指定登陆列表文件

```
#指定一个登录列表文件
userlist_deny=NO
userlist_enable=YES
userlist_file=/etc/allowed_users
```

保存

6 新建 allowed_users 文件

```
root@iZwz9cc6x2dwmnf2lblv7mZ:~# vi /etc/allowed_users
```

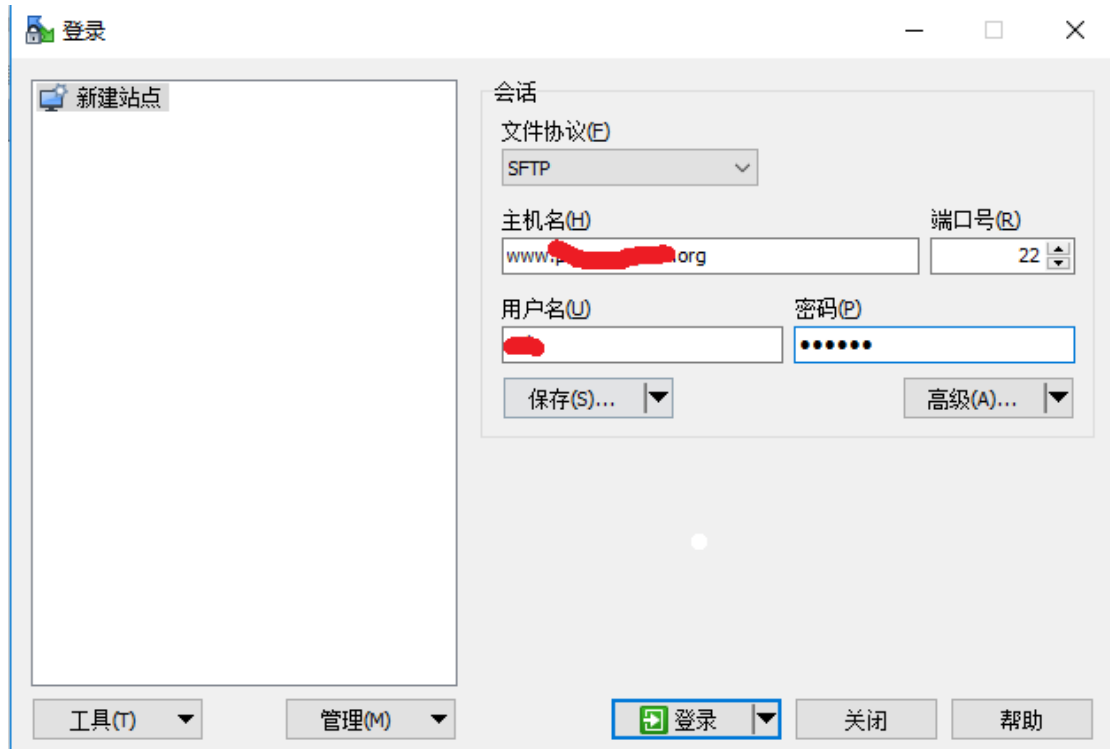
加入可以登录的用户列表

```
gyk
root
~
```

6. 启动服务登录

```
root@iZwz9cc6x2dwmnf2lblv7mZ:~# service vsftpd start
root@iZwz9cc6x2dwmnf2lblv7mZ:~#
```

打开 winscp 登录



登陆成功