

FTP server hosting using Ec2 Instance

- Launch instance with same key pair
- Add security group

1) All TCP 2) Custom ICMP

- connect instance

Commands :-

- `sudo -i`
- `yum install vsftpd`
- `yum install ftp`
- `vim /etc/vsftpd/vsftpd.conf`
29 line #remove
- `get enforce` (for ACL check)
- `vim /etc/selinux/conf`
`selinux=enforcing`
- `reboot`
- `cd /var/ftp`
- `getsebool -a |grep ftp`
`setsebool ftpd_full_access on`
`setsebool ftpd_anon_write on`
- `mkdir pune`[Add data in this directory in ftp]
- `chmod 777 pune` {give permission to dir or setfacl use anyone}
- `setfacl -m u:ftp:rwx /var/ftp/pune`
- `getfacl /var/ftp/pune`
- `systemctl restart vsftpd`{if we perform above procedure and error is occurred related passive mode add line in conf file of vsftpd at end
`pasv_promiscuous=YES`

CLIENT SIDE -

- Connect the instance in cloudshell

Commands

- `Sudo -i`
- `yum install ftp`
- `ping`
- `FTP (server ip)`
- `Name :ftp`

>password : enter

>ftp :cd pune

ftp : ls

For show files on server side