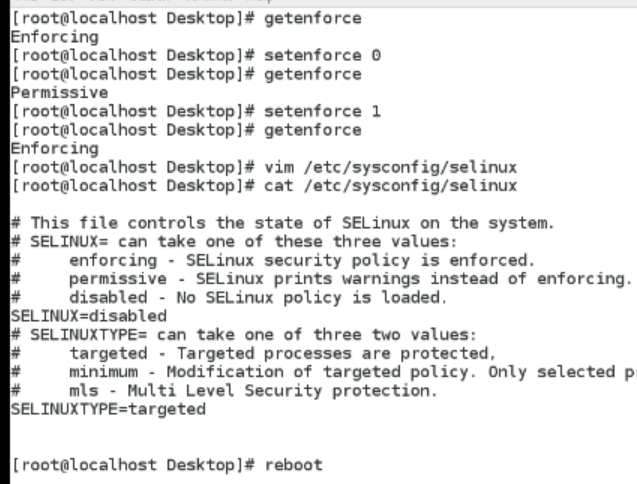
**12 aug 2020**

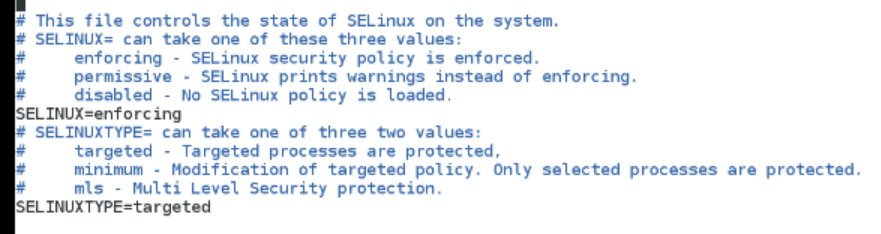
****

**Changed from enforcing to disabled now reboot**

**Getenforce 🡺 disabled**

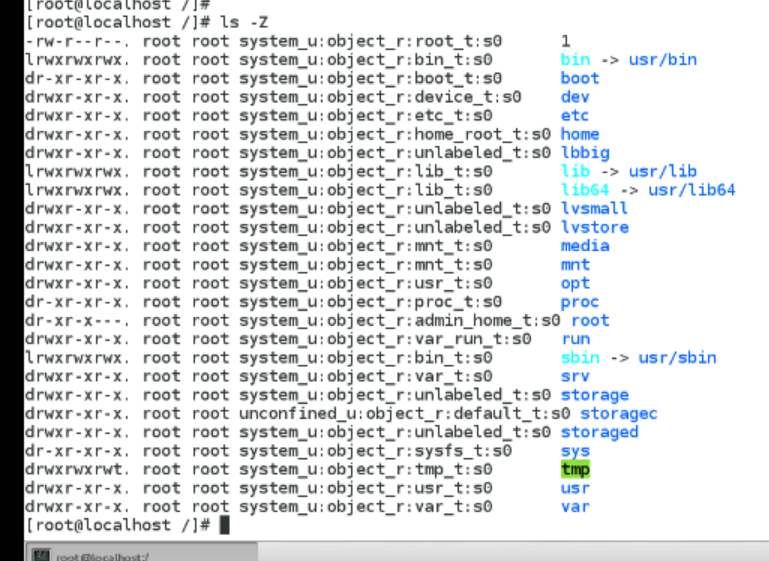
**Setenforce 1 🡺 setenforce :selinux is disabled error @ so change to enforcing using**

**vim /etc/sysconfig/selinux & reboot & check getenforce 🡺 enforcing**

****

****

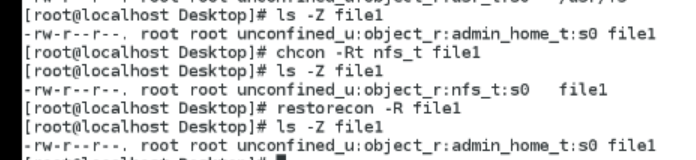
**Checking context for / dire**

****

**Creatinf files and checking ther context how it is created**

****

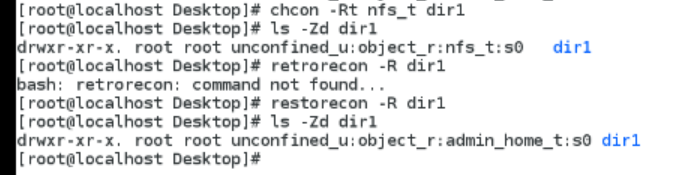
**To change context enforcing & restoring context**

****

**To check all other**

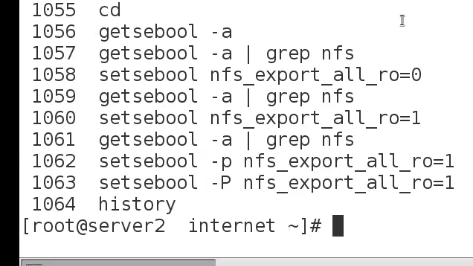
****

****

****

**Boolean**

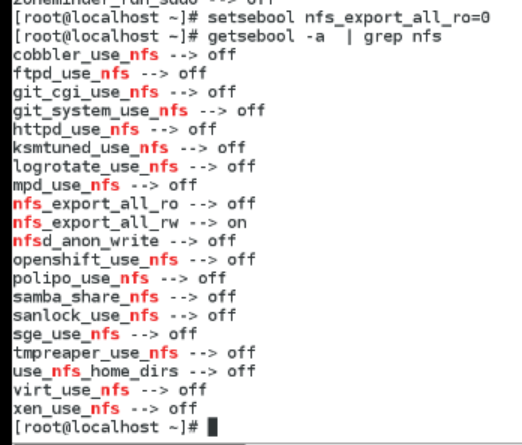
**Sir history**

****

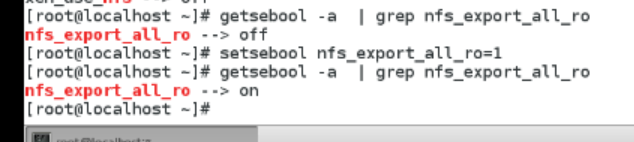
**Lab**

****

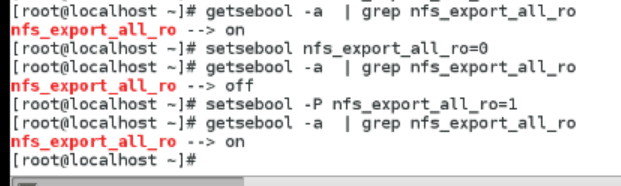
****

****

**Initially off …..try to on….& check**

****

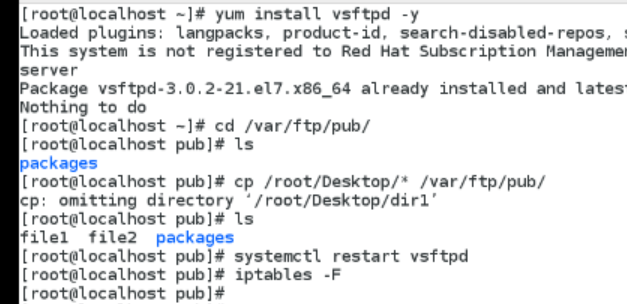
**To save persistently use command setsebool – P nfs\_export\_all\_ro**

****

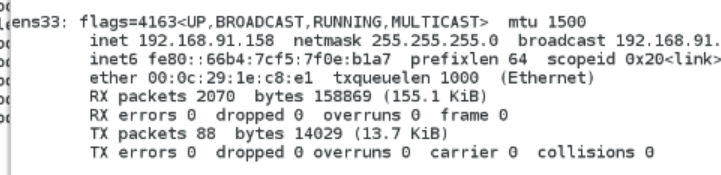
**Afternoon -ftp**

**Installing vsftpd …installed…goto cd /var/ftp/pub & copy somefiles to this from desktop**

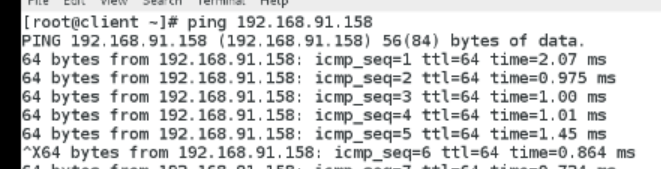
**& check & restart vsftpd**

****

**Check ip adress**

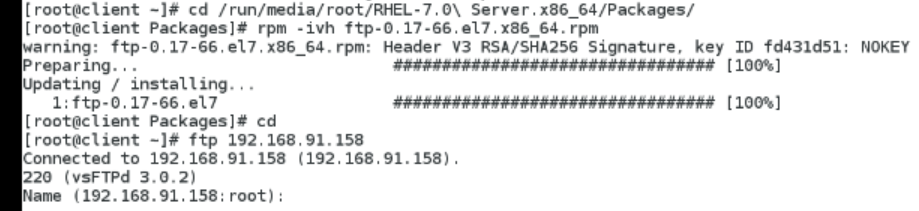
****

**Goto client vm….try to ping server machine & try to connect “ftp ipadress”**

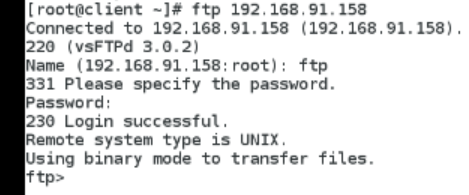
****

**If ftp connected ok……..if not connected then install ftp …for that change directory**

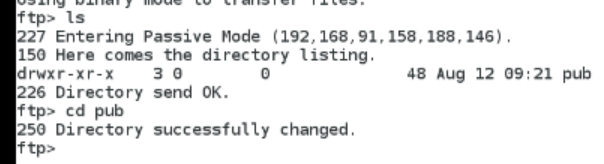
**cd /run/media/root/Rhel & install ftp by “rpm –ivh ftp.0”**

****

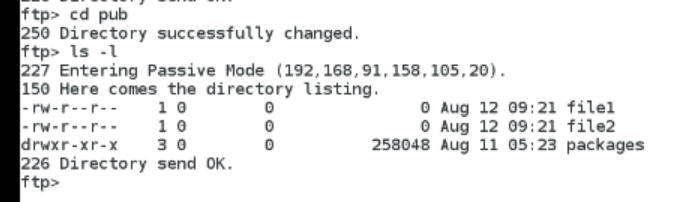
**Now connect ftp……give name=ftp… passwd= nothing @enter..suessfully login…!!**

****

**Check files …only pub will be there…..goto PUB**

****

**List**

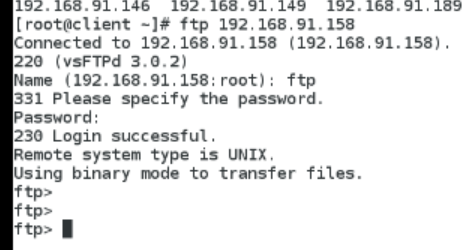
****

**Come out ..use BYE**

**List wt in client…now want to download file1**

****

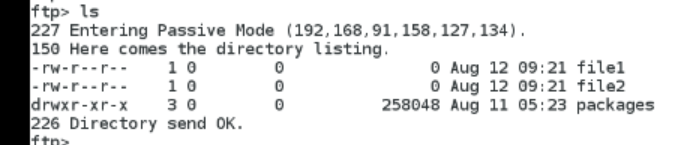
**Connect ti ftp by ftp serveripadress**

****

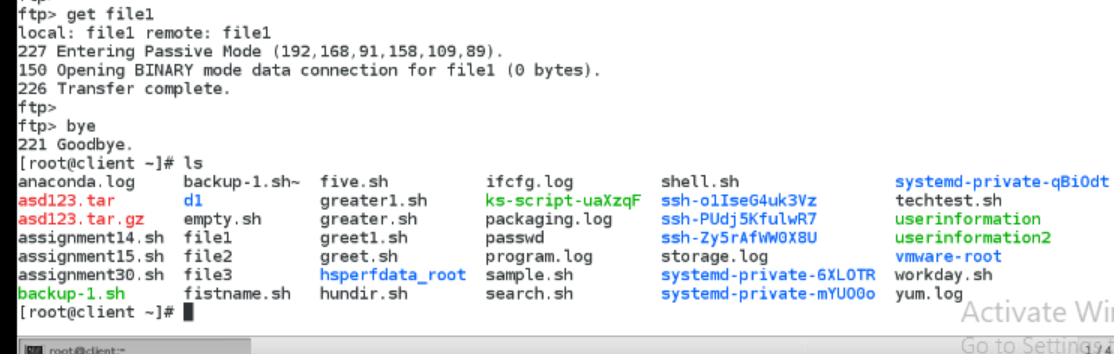
**Change to pub**

****

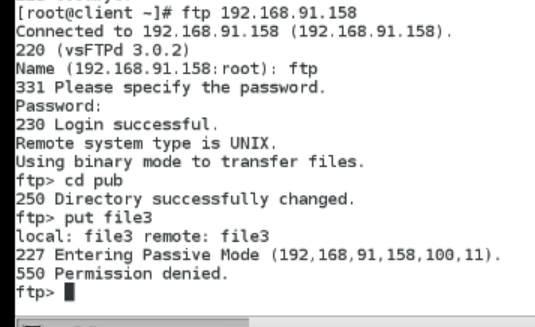
**list**

****

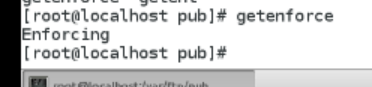
**Download file1 by “get file1”…..downloaded file successfully….& now trying to upload a file file3**

****

**Connect to ftp….cd to pub ….try to upload by “put file3 ”..cant permission denined so……**

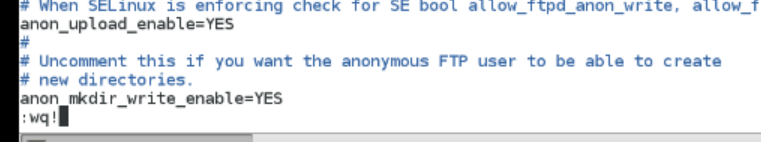
****

**So goto Server …check enforce( enforcing )**

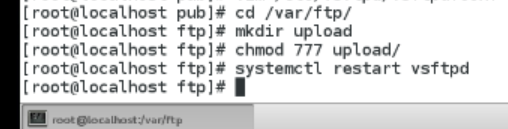
****

**Goto vsftpd.conf file & permit / uncomment 1)anon\_upload\_enable=yes 2) anon\_mkdir\_write\_enable=yes**

****

****

**Change to var/ftp/….make direc upload ….add permissions 777to upload directoy …restart vsftpd**

****

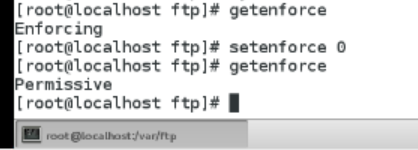
**Goto client ….login as ftp user …list files..goto upload directory**

****

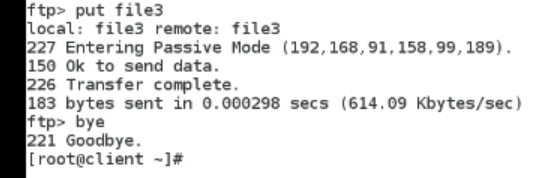
**Now upload by “put file3”…..here we cannot create file @error ………..so**

****

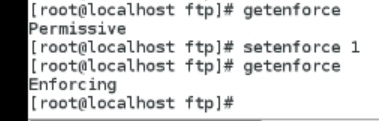
**Goto server = change selinux mode into** “permissive”

****

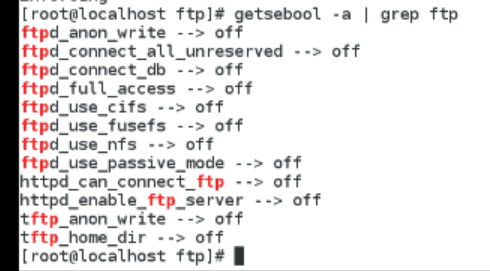
**Goto client …. Try to upload file the transfer is complete… but for enforcing its not success..here selinux is adding role**

****

**Goto server … now change to enforcing mode**

****

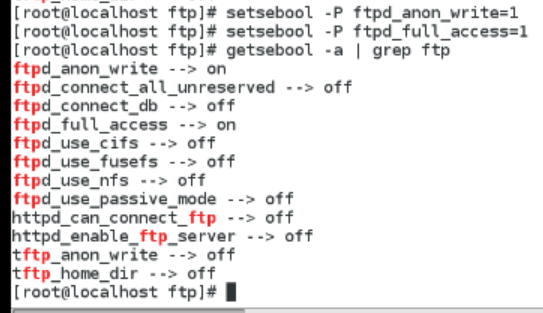
**Check Boolean & make enable**

****

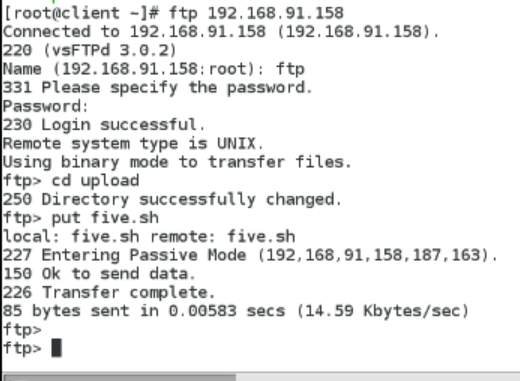
1. **Ftpd\_anon\_write=1**
2. **Ftpd\_full\_access=1**

****

**Confirm wheher it on or not …now**

****

**Goto client … login as ftp …cd to upload& upload file five.sh…sucess**

****