[Different ways of Installation of Linux operating system](http://shabbathster.blogspot.com/2013/09/different-ways-of-installation-of-linux.html)

DIFFERENT WAYS OF INSTALLATION  
------------------------------------  
  
1> CD-ROM----> Text/graphic  
  
  
2> FTP---> File Transfer Protocol  
           location---> /var/ftp/pub  
  
3> HTTP ----> Hyper Text Transfer Protocol  
              location ----> /var/www/html              
  
4> NFS ----> Network File Sharing  
             location -----> vim /etc/exports  
  
   Network installation with kickstart  
----------------------------------------------------------------------------------------------------  
  
 FTP INSTALLATION  
----------------------  
  
1> Checking of packages installed or not  
   rpm -qa | grep vsftpd  
  
2> Check the folder /var/ftp/pub has to present  
   
3> mounting of dvd  
  
4> go inside media  
  
5> copy whole dvd in /var/ftp/pub  
     cp -avr \* /var/ftp/pub  
  
6> on and restart the daemon of vsftpd  
  
7> log file is  
    tailf /var/log/xferlog  
  
  
In client machine  
------------------  
  
1> type linux askmethod  
  
2> select media ftp  
  
3> ftp site name is ip of ftp server  
  
4> directory /pub  
  
5> before 'ok' remove the dvd  
  
----------------------------------------------------------------------------------------------------  
  
  
HTTP INSTALLATION  
--------------------  
  
1> cp -avr \* /var/www/html  
  
2> log file tailf /etc/httpd/logs/access-log  
  
  
client machine  
---------------  
  
website name ----> server ip  
  
directory ----> /  
                because by default it give /var/www/html  
  
before click 'ok' remove the dvd  
  
----------------------------------------------------------------------------------------------------  
  
  
NFS INSTALLATION  
-------------------------  
  
  
1> vi /etc/exports --------> /var/ftp/pub \*(ro,sync)  
  
2> tailf /var/log/messages  
  
client machine  
-----------------  
  
directory ---> /var/ftp/pub  
  
---------------------------------------------------------------------------------------------------  
  
kickstart method  
------------------------  
yum configuration  
---------------------  
mount /dev/cdrom /media  
  
cd /media/Server  
  
rpm -ivh vsftpd--------  
  
rpm -ivh createrpo----------  
  
cd /media  
  
cp -avr \* /var/ftp/pub  
  
cp /Server/repodata/comp-------- /  
  
cd /etc/yum.repos.d  
  
cp rhelde------- server.repo  
  
vim server.repo  
  
chkconfig --level 35 vsftpd on  
  
/etc/init.d/vsftpd restart  
----------------------------------------------------------------------  
yum -y install nfs  
  
yum -y install dhcp  
  
yum -y install system-config-kickstart  
  
system-config-kickstart  
  
vim /etc/dhcpd.conf  
      filename "/var/ftp/pub";  
      next-server ipaddr;  
  
vim /var/ftp/pub/ks.cfg  
     key --skip  
  
  
client side  
----------------  
  
linux ks=nfs:serveripaddr:/var/ftp/pub/ks.cfg