**注意：1：rsyncd.conf  路径： /etc/rsyncd.conf中**

**2：inotify   放在path中：**

**先安装rsync（server端和client都需要安装）**

**1： 关闭 selinux，重启生效 vi /etc/selinux/config SELINUX=disabled**

**2: 关闭防火墙： systemctl stop firewalld.service**

**3：安装rsync:     yum -y install rsync**

**4：编写rsync脚本文件 rsyncd.conf**

**uid = root**

**gid = root  
  use chroot = no  
  max connections = 4  
  lock file=/var/run/rsyncd.pid  
  log file=/var/log/rsyncd.log  
  exclude = lost+found/  
  transfer logging = yes  
  timeout = 900  
  ignore nonreadable = yes  
  dont compress   = \*.gz \*.tgz \*.zip \*.z \*.Z \*.rpm \*.deb \*.bz2  
  [test]  
  path = /data  ###同步路径  
  read only=no  
 hosts allow=\***

**5：chmod 600 rsync.conf**

**6：#启动rsync服务**

**systemctl start rsyncd.service**

**7：确认服务 netstat -lnp|grep 873**

**#只需要server端安装**

**inotify 安装**

**1：yum groupinstall "Development Tools"**

**2:下载 软件http://github.com/downloads/rvoicilas/inotify-tools/inotify-tools-3.14.tar.gz**

**然后进入inotify-3.14**

**./configure --prefix=/usr/local/inotify**

**make && make install**

**3：在/usr/local/inotify/bin中编写脚本 rsyncc.sh**

**SRCDIR=/data  
inotifywait -mrq --timefmt '%d/%m/%y %H:%M' --format '%T %w%f%e' -e close\_write,modify,delete,create,attrib,move $SRCDIR | while read file  
  
do  
#rsync -avH  192.168.1.59::test2 /data  
#rsync -avH  /data  192.168.1.59::test  
#rsync -avvzrtopgH --delete --progress /data 192.168.1.59::test  
rsync -avvzrtopgH --progress /data/tmp/ 192.168.1.71::test   
echo " ${file} was rsynced" >> /tmp/rsync.log 2>&1  
done**

**4： 执行命令：nohup rsyncc.sh >rsync.log 2>&1 &**