





Rsyncd Rocky Linux



Rsyncd  rsync 
Linux 8/9  rsyncd 

rsync 

Rocky



rsyncd

1. rsync

```
sudo dnf install rsync
```

2.

```
rsync --version
```




rsyncd

1.

```
sudo vi /etc/rsyncd.conf
```

2.

```
#   
uid = nobody  
gid = nobody
```

```
use chroot = yes
max connections = 4
pid file = /var/run/rsyncd.pid
lock file = /var/run/rsync.lock
log file = /var/log/rsyncd.log
timeout = 300

# [ ] [ ] [ ] [ ]
[backup]
  path = /data/backup
  comment = Backup Directory
  read only = no
  list = yes
  auth users = rsyncuser
  secrets file = /etc/rsyncd.secrets
  hosts allow = 192.168.1.0/24
```

3. [] [] [] [] [] []

```
sudo vi /etc/rsyncd.secrets
```

[] [] [] []

```
[ ] [ ] : [ ]
```

[] []

```
rsyncuser:mypassword123
```

[] [] [] [] [] []

```
sudo chmod 600 /etc/rsyncd.secrets
sudo chown root:root /etc/rsyncd.secrets
```

4. [] [] [] [] [] []

```
sudo mkdir -p /data/backup
sudo chown nobody:nobody /data/backup
```



rsyncd



1.

```
sudo systemctl enable rsyncd  
sudo systemctl start rsyncd
```

2.

```
sudo systemctl status rsyncd
```

3.

```
#  873  
sudo firewall-cmd --add-port=873/tcp --permanent  
sudo firewall-cmd --reload
```

4. SELinux

```
sudo setsebool -P rsync_full_access=1
```



1.

```
rsync -avz /local/path/ rsyncuser@server::backup
```

2.

```
rsync -avz rsyncuser@server::backup /local/path/
```



```

/var/log/rsyncd.log {
    missingok
    notifempty
    sharedscripts
    delaycompress
    postrotate
        /bin/kill -HUP `cat /var/run/rsyncd.pid 2>/dev/null` 2>/dev/null || true
    endscript
}

```



1.

port = 8873



2. **IP**

hosts allow = 192.168.1.100, 10.0.0.0/24

3. **SSH**

rsync -avz -e "ssh -p 22" /local/path/ user@server:/remote/path/

4.

5.

sudo tail -f /var/log/rsyncd.log



1.

- `systemctl status rsyncd`
-
- `ss -tulnp | grep rsync`

2.

- `/etc/rsyncd.secrets`
-
- SELinux

