



Installazione e configurazione Keepalived

I seguenti passi 1 e 2 si applicano in tutti e due i server.

1.

```
$ univention-install libssl-dev libpopt0 build-essential
$ cd /tmp
$ wget https://keepalived.org/software/keepalived-2.0.20.tar.gz
$ cd keepalived-1.2.19
$ ./configure
$ make
$ make install
$ make clean
```

2. CLI per eseguire il servizio è /usr/local/sbin/keepalived

Aggiungi in crontab la seguente riga per far avviare al boot keepalived.

```
@reboot /usr/local/sbin/keepalived
```

Creare directory e file /etc/keepalived/keepalived.conf per il master

! Configuration File for keepalived

vrrp_instance VI_1 {

```
state MASTER
interface ens18
virtual_router_id 51
priority 200
advert_int 2
unicast_src_ip 10.17.61.254
    unicast_peer {
        10.17.61.252
    }
authentication {
    auth_type PASS
    auth_pass $ place secure password here.
}
virtual_ipaddress {
    10.17.61.33
}
```

}

Creare directory e file /etc/keepalived/keepalived.conf per il backup

! Configuration File for keepalived

vrrp_instance VI_1 {

```
state BACKUP
interface ens18
virtual_router_id 51
priority 100
advert_int 2
unicast_src_ip 10.17.61.252
    unicast_peer {
        10.17.61.254
    }
authentication {
    auth_type PASS
    auth_pass $ place secure password here.
}
virtual_ipaddress {
    10.17.61.33
}
```

}