



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.

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
    }
}
```



CLI per eseguire il servizio è `/usr/local/sbin/keepalived`