



# 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  
    }
```

```
}
```