

How to setup a FreeRadius Server in Ubuntu?

The Version of Ubuntu in this KM is Ubuntu-11.04-desktop-i386

Test Topology:

Radius Server-----(`vlan1:192.168.10.1`)DFL Series

The settings of the Radius Server

Install the freeradius

```
#apt-get install freeradius
```

Setup the information of radius client(DWC, DSR or DFL series)

```
#vi /etc/freeradius/clients.conf
```

```
client 192.168.10.1 {  
    secret          = dlink  
    shortname       = private-network-test  
}
```

Setup the user account and password

```
/etc/freeradius/users
```

```
abe    Cleartext-Password := "abe"
```

The command to control freeradius:

```
#/etc/init.d/freeradius stop
```

```
#/etc/init.d/freeradius start
```

```
#/etc/init.d/freeradius restart
```

End of this document