

# CISCO - Setting up DHCP Server

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# Setting up DHCP server

First command is to exclude addresses.

```
conf t
ip dhcp excluded-address 192.168.10.1 192.168.10.20
```

Create the DHCP Pool

```
ip dhcp pool LAN_P00L
network 192.168.10.0 255.255.255.0
default-router 192.168.10.1
dns-server 8.8.8.8 1.1.1.1
domain-name lab.local
lease 7
```

Verify its working.

```
show ip dhcp pool
show ip dhcp binding
show ip dhcp server statistics
```