

# Countermeasures for DHCP Attacks

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## DHCP Starvation Attack

- Configure **Port Security** on the Switch.
- Enable **MAC Address Check** on the DHCP server.

## DHCP Rogue Server

- Enable **DHCP Snooping** on the access switch.

```
DSW(config)#ip dhcp snooping
```

```
DSW(config)#ip dhcp snooping vlan 1,10,20
```

```
DSW(config)#int e0/0
```

```
DSW(config-if)#ip dhcp snooping trust
```

```
DSW(config-if)#end
```

```
DSW#sh ip dhcp snooping
```