



## CDP (Cisco Discovery Protocol)

### Enable CDP (default behavior)

Globally:

```
Switch(config)# cdp run
```

Per Interface:

```
Switch(config)# interface GigabitEthernet0/1
```

```
Switch(config-if)# cdp enable
```



### Disable CDP

Globally:

```
Switch(config)# no cdp run
```

Per Interface:

```
Switch(config)# interface GigabitEthernet0/1
```

```
Switch(config-if)# no cdp enable
```



## LLDP (Link Layer Discovery Protocol)

### Enable LLDP

Globally:

```
Switch(config)# lldp run
```

Per Interface (optional override):

```
Switch(config)# interface GigabitEthernet0/1
```

```
Switch(config-if)# lldp transmit
```

```
Switch(config-if)# lldp receive
```



### Disable LLDP

Globally:

```
Switch(config)# no lldp run
```

Per Interface (selective disable):

```
Switch(config)# interface GigabitEthernet0/1
```

```
Switch(config-if)# no lldp transmit
```

```
Switch(config-if)# no lldp receive
```



## Verification Commands

- Show CDP neighbors:

```
Switch# show cdp neighbors
```

```
Switch# show cdp neighbors detail
```

- Show LLDP neighbors:

```
Switch# show lldp neighbors
```

```
Switch# show lldp neighbors detail
```