

# LACP Port-Channel Access

1. Enter the configuration mode.

```
config t
```

2. Enter the interface/s that you want to add to the port channel/LACP.

```
int e1/5
```

For multiples use below.

```
int e1/5-6
```

3. Give a description of the ports.

```
desc MUT7-RACK-SWI-P0E1
```

4. Configure the port/s as a switchport.

```
switchport
```

5. Configure the port/s as access.

```
switchport mode access
```

6. Configure the port as a port-channel. `Active` sets the interface to LACP Active, `Passive` sets it to LACP Passive, and not setting a mode defaults to `On`.

```
channel-group 1 mode active
```

7. Enter the configuration for the port channel.

```
int port-channel 1
```

8. Give a description of the port-channel.

```
desc MUT7-RACK-SWI-P0E1
```

9. Configure the port-channel as an access port.

```
switchport mode access
```

10. Issue the command `no shutdown` to enable the port.

```
no shutdown
```

11. Add VLAN, if needed, to the port-channel interface.

```
switchport access vlan 20
```

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