

Aveiro_L3_DMZ_1

```
vlan database
vlan 1
vlan 110
vlan 101
vlan 410
exit
```

```
conf t
```

```
int vlan 110
no shut
ip address 10.1.0.1 255.255.255.0
ipv6 enable
ipv6 address 2200:20:20:0010::1/64
no autostate
```

```
int vlan 101
no shut
ip address 10.96.0.7 255.255.255.0
ipv6 enable
ipv6 address 2200:20:20:6000::7/64
no autostate
```

```
int f1/0
switchport mode trunk
switchport trunk allowed vlan 1,101,410,1002-1005
```

```
int f1/4
switchport mode trunk
switchport trunk allowed vlan 1,101,410,1002-1005
```

```
int f1/2
switchport mode trunk
switchport trunk allowed vlan 1,110,101,410,1002-1005
```

```
int f1/15
switchport mode trunk
switchport trunk allowed vlan 1,110,410,1002-1005
```

```
end
write
```

```
conf t
```

```
ip routing
```

```
ipv6 unicast-routing
```

```
router ospf 1
```

```
router-id 10.0.1.1
```

```
network 10.0.0.0 0.255.255.255 area 0
```

```
passive-interface vlan 110
```

```
ipv6 router ospf 1
```

```
router-id 10.1.1.1
```

```
int vlan 110
```

```
ipv6 ospf 1 area 0
```

```
int vlan 101
```

```
ipv6 ospf 1 area 0
```

```
end
```

```
write
```

```
conf t
```

```
service dhcp
```

```
int vlan 110
```

```
ip helper-address 10.1.0.3
```

```
int vlan 101
```

```
ip helper-address 10.1.0.3
```