



**Switch 1 Low Port Configuration**

```
interfaces for p1p1
switchport mode trunk
switchport trunk native vlan 400
switchport trunk allowed vlan 400-402,430-449
spanning-tree port type edge trunk
spanning-tree bpduguard enable
no snmp trap link-status
```

**Switch 2 Low Port Configuration**

```
interfaces for p4p1
switchport mode trunk
switchport trunk native vlan 400
switchport trunk allowed vlan 400-402,430-449
spanning-tree port type edge trunk
spanning-tree bpduguard enable
no snmp trap link-status
```

**Switch 1 and 2 High Port Configuration**

```
interfaces for bond0 (p1p2 and p4p2)
switchport mode trunk
switchport trunk allowed vlan 400-402,430-449
spanning-tree port type edge trunk
spanning-tree bpduguard enable
no snmp trap link-status
channel-group # passive
```

**iLO Switch Configuration**

```
interfaces for ilo
description ilo
switchport mode access
switchport access vlan 401
spanning-tree port type edge
```

VLAND ID	Name	Subnet	Gateway	Reserved IP Addresses	Internet Access
VLAN 400	pxe	172.19.0.0/22	172.19.0.1	First 20 IP addresses	Yes
VLAN 401	ilo	10.15.240.0/22	10.15.240.1	First 20 IP addresses	No
VLAN 402	mgmt	172.19.8.0/22	172.19.8.1	First 20 IP addresses	Yes
VLAN 430	General	172.19.100.0/22	172.19.100.1	First 20 IP addresses	Yes
VLAN 431	General	172.19.104.0/22	172.19.104.1	First 20 IP addresses	Yes
VLAN 432	General	172.19.108.0/22	172.19.108.1	First 20 IP addresses	Yes
VLAN 433	General	172.19.112.0/22	172.19.112.1	First 20 IP addresses	Yes
VLAN 434	General	172.19.116.0/22	172.19.116.1	First 20 IP addresses	Yes
VLAN 435	General	172.19.120.0/22	172.19.120.1	First 20 IP addresses	Yes
VLAN 436	General	172.19.124.0/22	172.19.124.1	First 20 IP addresses	Yes
VLAN 437	General	172.19.128.0/22	172.19.128.1	First 20 IP addresses	Yes
VLAN 438	General	172.19.132.0/22	172.19.132.1	First 20 IP addresses	Yes
VLAN 439	General	172.19.136.0/22	172.19.136.1	First 20 IP addresses	Yes
VLAN 440	General	172.19.140.0/22	172.19.140.1	First 20 IP addresses	Yes
VLAN 441	General	172.19.144.0/22	172.19.144.1	First 20 IP addresses	Yes
VLAN 442	General	172.19.148.0/22	172.19.148.1	First 20 IP addresses	Yes
VLAN 443	General	172.19.152.0/22	172.19.152.1	First 20 IP addresses	Yes
VLAN 444	General	172.19.156.0/22	172.19.156.1	First 20 IP addresses	Yes
VLAN 445	General	172.19.160.0/22	172.19.160.1	First 20 IP addresses	Yes
VLAN 446	General	172.19.164.0/22	172.19.164.1	First 20 IP addresses	Yes
VLAN 447	General	172.19.168.0/22	172.19.168.1	First 20 IP addresses	Yes
VLAN 448	General	172.19.172.0/22	172.19.172.1	First 20 IP addresses	Yes
VLAN 449	General	172.19.176.0/22	172.19.176.1	First 20 IP addresses	Yes