



**Switch 1 Low Port Configuration**

```
interfaces for p1p1
switchport mode trunk
switchport trunk native vlan 700
switchport trunk allowed vlan 700-702,730-749
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 700
switchport trunk allowed vlan 700-702,730-749
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 700-702,730-749
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 701
spanning-tree port type edge
```

VLAND ID	Name	Subnet	Gateway	Reserved IP Addresses	Internet Access
VLAN 700	pxe	172.21.0.0/22	172.21.0.1	First 20 IP addresses	Yes
VLAN 701	ilo	10.15.240.0/21	10.15.240.1	First 20 IP addresses	No
VLAN 702	mgmt	172.21.8.0/22	172.21.8.1	First 20 IP addresses	Yes
VLAN 730	General	172.21.100.0/22	172.21.100.1	First 20 IP addresses	Yes
VLAN 731	General	172.21.104.0/22	172.21.104.1	First 20 IP addresses	Yes
VLAN 732	General	172.21.108.0/22	172.21.108.1	First 20 IP addresses	Yes
VLAN 733	General	172.21.112.0/22	172.21.112.1	First 20 IP addresses	Yes
VLAN 734	General	172.21.116.0/22	172.21.116.1	First 20 IP addresses	Yes
VLAN 735	General	172.21.120.0/22	172.21.120.1	First 20 IP addresses	Yes
VLAN 736	General	172.21.124.0/22	172.21.124.1	First 20 IP addresses	Yes
VLAN 737	General	172.21.128.0/22	172.21.128.1	First 20 IP addresses	Yes
VLAN 738	General	172.21.132.0/22	172.21.132.1	First 20 IP addresses	Yes
VLAN 739	General	172.21.136.0/22	172.21.136.1	First 20 IP addresses	Yes
VLAN 740	General	172.21.140.0/22	172.21.140.1	First 20 IP addresses	Yes
VLAN 741	General	172.21.144.0/22	172.21.144.1	First 20 IP addresses	Yes
VLAN 742	General	172.21.148.0/22	172.21.148.1	First 20 IP addresses	Yes
VLAN 743	General	172.21.152.0/22	172.21.152.1	First 20 IP addresses	Yes
VLAN 744	General	172.21.156.0/22	172.21.156.1	First 20 IP addresses	Yes
VLAN 745	General	172.21.160.0/22	172.21.160.1	First 20 IP addresses	Yes
VLAN 746	General	172.21.164.0/22	172.21.164.1	First 20 IP addresses	Yes
VLAN 747	General	172.21.168.0/22	172.21.168.1	First 20 IP addresses	Yes
VLAN 748	General	172.21.172.0/22	172.21.172.1	First 20 IP addresses	Yes
VLAN 749	General	172.21.176.0/22	172.21.176.1	First 20 IP addresses	Yes