

Cisco SG350x-48 Sample Network Switch Configuration

Release Notes

Feel free to make the appropriate changes to fit your port count and network environment.

```
port jumbo-frame
```

```
bridge multicast filtering
```

```
vlan database
```

```
vlan 999
```

```
exit
```

```
vlan database
```

```
vlan 1
```

```
exit
```

```
voice vlan oui-table add 0001e3 Siemens_AG_phone_____
```

```
voice vlan oui-table add 00036b Cisco_phone_____
```

```
voice vlan oui-table add 00096e Avaya_____
```

voice vlan oui-table add 000fe2 H3C_Aolynk_____

voice vlan oui-table add 0060b9 Philips_and_NEC_AG_phone

voice vlan oui-table add 00d01e Pingtel_phone_____

voice vlan oui-table add 00e075 Polycom/Veritel_phone____

voice vlan oui-table add 00e0bb 3Com_phone_____

lldp med network-policy 1 streaming-video vlan 999 up 1 dscp 3

ip igmp snooping

interface vlan 999

ip address 192.168.1.254 255.255.255.0

ip igmp snooping

ip igmp query-interval 30

ip igmp last-member-query-interval 100

no ip address dhcp

ip ssh server

exit

ip igmp snooping

ip igmp snooping vlan 999

ip igmp snooping vlan 999 immediate-leave

```
ip igmp snooping vlan 999 querier
interface range GigabitEthernet1/0/1-48
switchport access vlan 999
bridge multicast unregistered filtering
lldp optional-tlv port-desc sys-name sys-desc sys-cap 802.3-mac-phy
lldp optional-tlv 802.1 pvid disable
lldp management-address automatic
exit
username cisco password encrypted 5baa61e4c9b93f3f0682250b6cf8331b7ee68fd8 privilege 15
no bonjour enable
```