

Multicast-TV VLAN Access/Customer MES5312/53xxA /5400-xx

```
«Multicast-TV VLAN»      VLAN      ,      VLAN. «Multicast-TV VLAN»      , , IPTV.  
, «access» «customer» VLAN multicast-tv VLAN.      multicast-tv VLAN      VLAN. , - multicast-, multicast-tv VLAN.  
  
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console(config)# bridge multicast filtering  
  • VLAN (VID100-124), multicast-tvVLAN(VID1000), VLAN (VID1200)  
  
console(config)# vlan database  
  
console(config-vlan)# vlan 100-124,1000,1200  
  
console(config-vlan)# exit  
  
•  
  
console(config)# interface range tel/0/1-5  
  
console(config-if)# switchport mode access  
  
console(config-if)# switchport access vlan 100  
  
console(config-if)# switchport access multicast-tv vlan 1000  
  
console(config-if)# exit  
  • uplink-,  
  
console(config)# interface tel/0/6  
  
console(config-if)# switchport mode trunk  
  
console(config-if)# switchport trunk allowed vlan add 100-124,1000,1200  
  
console(config-if)# exit  
  • IGMP snooping ,  
  
console(config)# ip igmp snooping  
  
console(config)# ip igmp snooping vlan 1000  
  
console(config)# ip igmp snooping vlan 100  
  
console(config)# ip igmp snooping vlan 101  
  
console(config)# ip igmp snooping vlan 102  
  
...  
  
console(config)# ip igmp snooping vlan 124  
  • multicast  
  
console(config)# interface vlan 1000  
  
console(config-if)# bridge multicast unregistered filtering  
  •  
  
console(config)# interface vlan 1200  
  
console(config-if)# ip address 192.168.33.100 255.255.255.0  
  
console(config-if)# exit
```