

Сконфигурировали сеть двух отделов

Switch0

```
Switch(config)#vlan 1
Switch(config-vlan)#name bugatest1
VLAN #3 and #2 have an identical name: bugatest1
Switch(config-vlan)#vlan 3
Switch(config-vlan)#name bugatest1
Switch(config-vlan)#int range fa0/4-6
Switch(config-if-range)#switchport mode access
Switch(config-if-range)#switchport access vlan 3
Switch(config-if-range)#exit
Switch(config)#exit
Switch0-8-CONFIG_1: Configured from console by console
Switch0#show vlan
Switch0#show vlan
VLAN Name                Status    Ports
-----
1  default              active    Fa0/7, Fa0/8, Fa0/9, Fa0/10
                Fa0/11, Fa0/12, Fa0/13, Fa0/14
3  bugatest1            active    Fa0/15, Fa0/16, Fa0/17, Fa0/18
                Fa0/19, Fa0/20, Fa0/21, Fa0/22
4  bugatest2            active    Fa0/23, Fa0/24, Gig0/1, Gig0/2
VLAN Type  SAID      MTU    Parent RingNo BridgeNo Stp  BridgeType Trans1 Trans2
-----
1  enet  100001  1500    -      -      -      -      0      0
3  enet  100003  1500    -      -      -      -      0      0
4  enet  100004  1500    -      -      -      -      0      0
1002 fddi  101002  1500    -      -      -      -      0      0
1003 rz  101003  1500    -      -      -      -      0      0
--More--
```

Доп для директоров

Switch0

```
Switch0#configure terminal
Enter configuration commands, one per line. End with CNTL/Z.
Switch0(config)#vlan 4
Switch0(config-vlan)#name directors
Switch0(config-vlan)#int range fa0/7-9
Switch0(config-if-range)#switchport mode access
Switch0(config-if-range)#switchport access vlan 4
Switch0(config-if-range)#exit
Switch0(config)#exit
Switch0-8-CONFIG_1: Configured from console by console
Switch0#show vlan
Switch0#show vlan
VLAN Name                Status    Ports
-----
1  default              active    Fa0/10, Fa0/11, Fa0/12, Fa0/13
                Fa0/14, Fa0/15, Fa0/16, Fa0/17
4  directors            active    Fa0/18, Fa0/19, Fa0/20, Fa0/21
                Fa0/22, Fa0/23, Fa0/24, Gig0/1
8  directors            active    Fa0/1, Fa0/2, Fa0/3
                Fa0/4, Fa0/5, Fa0/6
VLAN Type  SAID      MTU    Parent RingNo BridgeNo Stp  BridgeType Trans1 Trans2
-----
1  enet  100001  1500    -      -      -      -      0      0
4  enet  100002  1500    -      -      -      -      0      0
8  enet  100003  1500    -      -      -      -      0      0
1002 fddi  101002  1500    -      -      -      -      0      0
1003 rz  101003  1500    -      -      -      -      0      0
--More--
```