No ip access-list ext MGM

ip access-list ext Users

permit udp any host [224.0.0.102](http://224.0.0.102/) eq 1985

deny ip 192.168.0.0 0.0.1.255 192.168.13.0 0.0.0.255

deny ip 192.168.0.0 0.0.1.255 192.168.113.0 0.0.0.15

deny ip 192.168.0.0 0.0.1.255 192.168.250.0 0.0.0.31

deny ip 192.168.0.0 0.0.1.255 172.16.0.0 0.0.0.255

permit ip 192.168.0.0 0.0.1.255 any

deny ip any any

ex

int vlan 2

ip access-group Users in

ip access-list ext MGM

permit udp any host [224.0.0.102](http://224.0.0.102/) eq 1985

permit ip 192.168.13.0 0.0.0.255 192.168.13.0 0.0.0.255

permit ip 192.168.13.0 0.0.0.255 192.168.113.0 0.0.0.15

permit ip 192.168.13.0 0.0.0.255 host 192.168.200.6

deny ip any any

ex

int vlan 13

ip access-group MGM in

ip access-list ext Sec

permit udp any host [224.0.0.102](http://224.0.0.102/) eq 1985

deny ip 192.168.15.0 0.0.0.15 192.168.13.0 0.0.0.255

deny ip 192.168.15.0 0.0.0.15 192.168.17.0 0.0.0.15

deny ip 192.168.15.0 0.0.0.15 192.168.113.0 0.0.0.15

deny ip 192.168.15.0 0.0.0.15 172.16.0.0 0.0.0.255

permit ip 192.168.15.0 0.0.0.15 any

deny ip any any

ex

int vlan 15

ip access-group Sec in

ip access-list ext IT

permit udp any host [224.0.0.102](http://224.0.0.102/) eq 1985

deny ip 192.168.17.0 0.0.0.15 192.168.15.0 0.0.0.15

deny ip 192.168.17.0 0.0.0.15 192.168.250.0 0.0.0.31

deny ip 192.168.17.0 0.0.0.15 172.16.0.0 0.0.0.255

permit ip 192.168.17.0 0.0.0.15 any

deny ip any any

ex

int vlan 17

ip access-group IT in

ip access-list ext Print

permit udp any host [224.0.0.102](http://224.0.0.102/) eq 1985

permit ip 192.168.100.0 0.0.0.31 192.168.0.0 0.0.1.255

permit ip 192.168.100.0 0.0.0.31 192.168.15.0 0.0.0.15

permit ip 192.168.100.0 0.0.0.31 192.168.17.0 0.0.0.15

permit ip 192.168.100.0 0.0.0.31 192.168.100.0 0.0.0.31

deny ip any any

ex

int vlan 100

ip access-group Print in

ip access-list ext OfficeSRV

permit udp any host [224.0.0.102](http://224.0.0.102/) eq 1985

permit ip 192.168.200.0 0.0.0.127 192.168.0.0 0.0.1.255

permit ip 192.168.200.0 0.0.0.127 192.168.15.0 0.0.0.15

permit ip 192.168.200.0 0.0.0.127 192.168.17.0 0.0.0.15

permit ip 192.168.200.0 0.0.0.127 192.168.200.0 0.0.0.127

permit ip 192.168.200.0 0.0.0.127 192.168.210.0 0.0.0.127

permit ip 192.168.200.6 0.0.0.0 192.168.13.0 0.0.0.255

permit ip 192.168.200.6 0.0.0.0 192.168.113.0 0.0.0.15

deny ip any any

ex

int vlan 200

ip access-group OfficeSRV in

ip access-list ext ISS

permit udp any host [224.0.0.102](http://224.0.0.102/) eq 1985

permit ip 192.168.250.0 0.0.0.31 192.168.15.0 0.0.0.15

permit ip 192.168.250.0 0.0.0.31 192.168.250.0 0.0.0.31

deny ip any any

ex

int vlan 250

ip access-group ISS in

ip access-list ext Guests

permit udp any host [224.0.0.102](http://224.0.0.102/) eq 1985

deny ip 172.16.0.0 0.0.0.255 192.168.0.0 0.0.255.255

deny ip 172.16.0.0 0.0.0.255 10.0.0.0 0.255.255.255

permit ip 172.16.0.0 0.0.0.255 any

deny ip any any

ex

int vlan 999

ip access-group Guests in

ip access-list ext DCSRV

permit udp any host [224.0.0.102](http://224.0.0.102/) eq 1985

permit ip 192.168.210.0 0.0.0.127 192.168.0.0 0.0.1.255

permit ip 192.168.210.0 0.0.0.127 192.168.13.0 0.0.0.255

permit ip 192.168.210.0 0.0.0.127 192.168.15.0 0.0.0.15

permit ip 192.168.210.0 0.0.0.127 192.168.17.0 0.0.0.15

permit ip 192.168.210.0 0.0.0.127 192.168.200.0 0.0.0.127

permit ip 192.168.210.0 0.0.0.127 192.168.210.0 0.0.0.127

permit ip 192.168.210.6 0.0.0.0 any

deny ip any any

ex

int vlan 210

ip access-group DCSRV in

ip access-list ext DCMGM

permit udp any host [224.0.0.102](http://224.0.0.102/) eq 1985

permit ip 192.168.113.0 0.0.0.15 192.168.13.0 0.0.0.255

permit ip 192.168.113.0 0.0.0.15 192.168.113.0 0.0.0.15

permit ip 192.168.113.0 0.0.0.15 192.168.200.6 0.0.0.0

deny ip any any

ex

int vlan 113

ip access-group DCMGM in