

## **Standard Number ACL(1-99 & 1300-1999)**

```
Router>en
Router#conf t
Enter configuration commands, one per line. End with CNTL/Z.
Router(config)#access-list 20 deny 201.168.1.3 0.0.0.0
Router(config)#access-list 20 deny host 201.168.1.5
Router(config)#int gig0/0
Router(config-if)#ip access-group 20 in
Router(config-if)#exit
Router(config)#access-list 20 permit any
```

### **REMOVE ACL:**

```
Router(config)#no access-list 20 deny host 201.168.1.5
Router(config)#int gig0/0
Router(config-if)#no ip access-group 25 in
```

### **deny A BLOCK OF IP:**

```
Router#conf t
Enter configuration commands, one per line. End with CNTL/Z.
Router(config)#access-list 25 deny 201.168.1.32 0.0.0.31
Router(config)#access-list 25 deny 201.168.1.128 0.0.0.63
Router(config)#access-list 25 permit any
Router(config)#int gig0/0
Router(config-if)#ip access-group 25 in
Router(config-if)#exit
```

```
Router(config)#access-list 30 permit host 201.168.1.40
Router(config)#access-list 30 deny 201.168.1.32 0.0.0.31
Router(config)#access-list 30 deny 201.168.1.128 0.0.0.63
Router(config)#access-list 30 permit any
Router(config)#int gig0/0
Router(config-if)#ip access-group 30 in
```

## **Standard Named ACL**

```
Router(config)#ip access-list standard MyACL
Router(config-std-nacl)#permit 201.168.1.40
Router(config-std-nacl)#no permit 201.168.1.40
Router(config-std-nacl)#permit host 201.168.1.40
Router(config-std-nacl)#deny 201.168.1.32 0.0.0.31
Router(config-std-nacl)#deny 201.168.1.128 0.0.0.63
Router(config-std-nacl)#permit any
Router(config-std-nacl)#int gig0/0
Router(config-if)#ip access-group MyACL in
```