P4(Configure IP ACLs to Mitigate Attacks and IPv6 ACLs Part3)

Part 3 - Create a Numbered IP ACL 120 on R1

Enter the following commands in the CLI mode of Router1

Router1>enable

Router1#

Router1#configure terminal

Router1(config)#access-list 120 permit udp any host 192.168.1.2 eq domain

Router1(config)#access-list 120 permit tcp any host 192.168.1.2 eq smtp

Router1(config)#access-list 120 permit tcp any host 192.168.1.2 eq ftp

Router1(config)#access-list 120 deny tcp any host 192.168.1.2 eq 443

Router1(config)#exit

Router1#configure terminal

Router1(config)#interface Serial0/1/1

Router1(config-if)#ip access-group 120 in

Verify the above entering the following commands in the PC0

OUTPUT:

ftp 192.168.1.2 (Server0 ka IP Address likhna hai)

username:cisco

password:cisco