

## NAT and ACL commands

NAT Redirection to Web/Print/Fileshare server:

```
-Router (Config)# ip nat inside source static 172.16.20.5  
172.16.40.1  
-Router (Config)# int fa0/0.2***** (Sub-Interface)  
-Router (Config-if)# ip nat inside  
-Router (Config)# int S0/0/1  
-Router (Config-if)# ip nat outside
```

Display nat settings:

```
-Router# sh ip nat translations
```

ACL to Stop single host:

```
-Router (config)#access-list 1 deny 172.16.70.3 0.0.0.0  
-Router (config)#access-list 1 permit any  
-Router (config)#int s0/0/1  
-Router (config-if)#ip access-group 1 in
```

Display ACL settings:

```
-Router# sh access-list
```