

CCSP SNRS Lab4 - Port to Application Mapping & URL Filtering

?Lab Topology?



?Lab Process? Continue Lab3 to configure 1. URLFiltering?

```
GW(config)#ip inspect name CBAC http
java-list 2 urlfilter      GW(config)#ip urlfilter audit-trail      GW(config)#ip urlfilter server vendor websense 192.168.1.241
2. There are two types of vendors: websense and N2H2      GW(config)#ip urlfilter exclusive-domain
permit www.pass4sure.com      GW(config)#ip urlfilter exclusive-domain deny www.cisco.com      3. Entering these
sites will be permitted or denied without requiring filter server.      GW(config)# ip urlfilter allow-mode on
4. When the router can't be connected to the filer server, all http requests will be permitted, the default is off with prohibiting.
      GW(config)#ip urlfilter cache 4000 [k1]      GW(config)#ip urlfilter max-resp-pak 150 [k2]
GW(config)#ip urlfilter max-request 500 [k3]      GW(config)#show ip urlfilter cache      GW(config)#show ip urlfilter
config      GW(config)#show ip urlfilter statistics      5. PAM:      GW(config)#ip port-map http port
8080      GW(config)#ip port-map ftp port 2121 list 5      GW(config)#access-list 5 permit 192.1.1.0 0.0.0.255
GW(config)#access-list 10 permit 192.2.2.1 255.255.255.255      GW(config)#access-list 11 permit 192.2.2.2 255.255.255.255
      GW(config)#ip port-map ftp port 80 list 10      GW(config)#ip port-map https port 80 list 11      [k1]The
default is 5000. [k2]The default is 150. [k3]The default is 1000.
```