

BlueCoat Filter 800

Using SSH, Telnet or the Console

For this procedure you will be using the Command Line Interface (CLI) of your Blue Coat Web Security/Filter device using an SSH client (such as OpenSSH or Putty), Telnet or through the console port. We would recommend using either SSH (for remote connections) or using a direct connection to the console port. Telnet provides no encryption of the communications and therefore your authentication credentials and configuration would be vulnerable if a malicious user were to monitor your connection.

1. Connect to the Blue Coat Web Security/ Filter using your favourite SSH client, Telnet or a direct console connection. (NB: You may need to set the baud rate to the appropriate speed for your device. On our Blue Coat test device, the baud rate was 9600)
2. Press return 3 times when Management Console Started appears on the screen.
3. Choose Option 1 Command Line Interface

```
COM8 - PuTTY
The default boot system is:
 4: Version: SGOS 5.1.3.15, Release id: 28096

Press the space key to select an alternate system to boot.

Seconds remaining until the default system is booted: 0

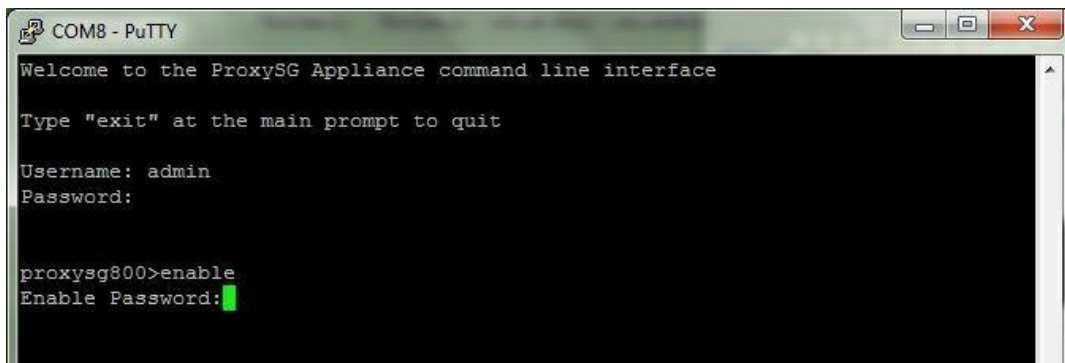
Booting "Version: SGOS 5.1.3.15, Release id: 28096"
Previous shutdown was not initiated from the management console
Press "enter" three times to activate the serial console
Executing image: Version: SGOS 5.1.3.15, Release id: 28096
Interface 0:0: MAC address 00:E0:81:2A:98:A8, configured for full duplex, 100 me
gabits/sec
Interface 1:0: MAC address 00:E0:81:2A:98:A9, no link
Interface 2:0: MAC address 00:D0:83:04:A0:84, configured for full duplex, 100 me
gabits/sec
... but adapter actually running at no link
Interface 2:1: MAC address 00:D0:83:04:9F:57, configured for full duplex, 100 me
gabits/sec
... but adapter actually running at no link

Management Console started
█
```

4. Logon using your administration authentication credentials.

```
Username: admin
Password: █
```

5. Enter the enable command and then your enable password when prompted.



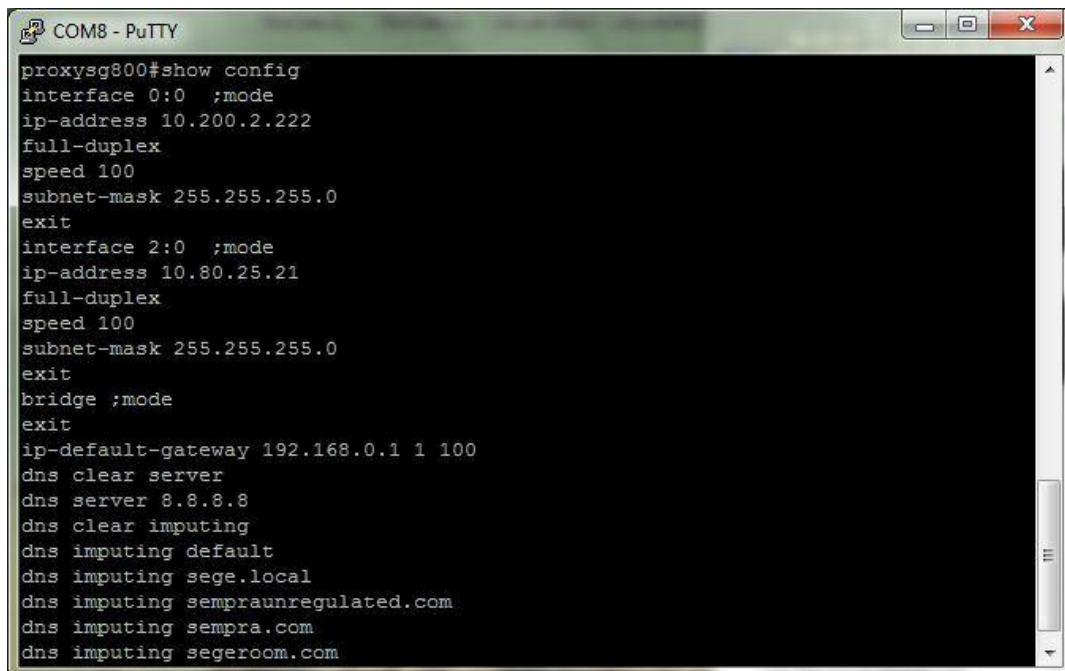
```
COM8 - PuTTY
Welcome to the ProxySG Appliance command line interface

Type "exit" at the main prompt to quit

Username: admin
Password:

proxysg800>enable
Enable Password: █
```

6. Execute the following CLI command and capture the output using show config



```
COM8 - PuTTY
proxysg800#show config
interface 0:0 ;mode
ip-address 10.200.2.222
full-duplex
speed 100
subnet-mask 255.255.255.0
exit
interface 2:0 ;mode
ip-address 10.80.25.21
full-duplex
speed 100
subnet-mask 255.255.255.0
exit
bridge ;mode
exit
ip-default-gateway 192.168.0.1 1 100
dns clear server
dns server 8.8.8.8
dns clear imputing
dns imputing default
dns imputing sege.local
dns imputing sempraunregulated.com
dns imputing sempra.com
dns imputing segeroom.com
```

7. Save the captured output to a file and remove any visible page lines (i.e. --More--).