

Create a Firewall Rule

In this challenge, we'll create a firewall rule, based on what you see in a packet capture.

1. Obtain the pcap.

Get smallflows.pcap, located at <https://tcpreplay.appneta.com/wiki/captures.html#smallflows-pcap>.

2. Filter the data.

In the display filter, enter **tcp.stream eq 60**.

Select **Frame 904**.

Create a Cisco IOS (extended) rule that will deny traffic from IP address 65.54.95.140 using port 80.

Using the Access Control List (ACL) number 150, how would you write the ACL when you apply it to the routers interface?

```
Router1(config)#
```

Additional Challenge

Use smallflows.pcap, located at <https://tcpreplay.appneta.com/wiki/captures.html#smallflows-pcap>.

In the display filter, enter **tcp.stream eq 62**, then follow the stream.

Within this stream, there some images. What image do you see in the first .jpg image?