

# HTTP Methods Identification

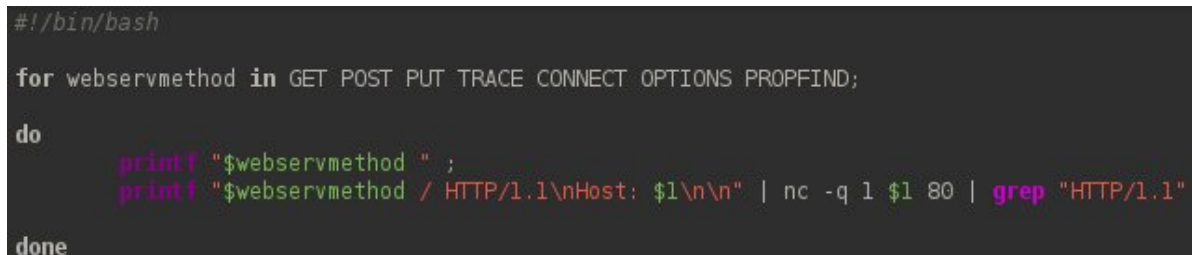
This is a small script that uses netcat in order to connect to a remote web server and to discover which HTTP methods supports. You can see below the source code:

```
#!/bin/bash

for webservmethod in GET POST PUT TRACE CONNECT OPTIONS PROPFIND;

do
printf "$webservmethod " ;
printf "$webservmethod / HTTP/1.1\nHost: $1\n\n" | nc -q 1 $1 80 | grep
"HTTP/1.1"

done
```



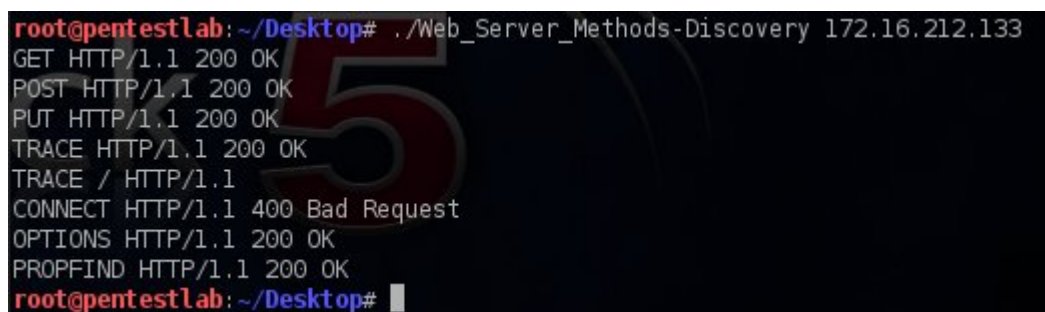
```
#!/bin/bash

for webservmethod in GET POST PUT TRACE CONNECT OPTIONS PROPFIND;

do
    printf "$webservmethod " ;
    printf "$webservmethod / HTTP/1.1\nHost: $1\n\n" | nc -q 1 $1 80 | grep "HTTP/1.1"
done
```

Source Code

In the next image you can see the script in use:



```
root@pentestlab: ~/Desktop# ./Web_Server_Methods-Discovery 172.16.212.133
GET HTTP/1.1 200 OK
POST HTTP/1.1 200 OK
PUT HTTP/1.1 200 OK
TRACE HTTP/1.1 200 OK
TRACE / HTTP/1.1
CONNECT HTTP/1.1 400 Bad Request
OPTIONS HTTP/1.1 200 OK
PROPFIND HTTP/1.1 200 OK
root@pentestlab: ~/Desktop#
```

Demonstration