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SEC-260

What is the status code returned by the server?
Packet Trace 1 - 501 Method Not Implemented
Packet Trace 2 - 400 Bad Request

Take a screenshot of the status code and ensure the packet is highlighted that shows the status code.

The first screenshot shows a packet capture of an HTTP 501 Method Not Implemented response. The packet details pane is expanded to show the Hypertext Transfer Protocol section, which displays the status code 501 and the message "Method Not Implemented".

The second screenshot shows a packet capture of an HTTP 400 Bad Request response. The packet details pane is expanded to show the Hypertext Transfer Protocol section, which displays the status code 400 and the message "Bad Request".

What is the general meaning of the respective error code?

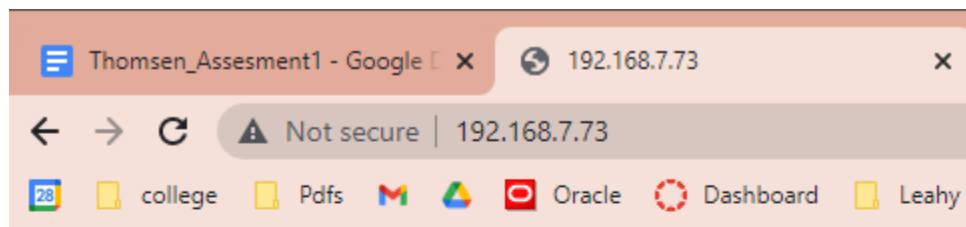
Packet Trace 1 - The method that was used to access the webpage was not a valid choice. The options that could be used are GET, HEAD, and POST. (GOT is not a supported method)

Packet Trace 2 - The request had improper syntax and the request was unable to be processed properly

What caused the respective status code in each packet trace and why?

Packet Trace 1 - The Request used GOT rather than GET

Packet Trace 2 - donate,.html is not a valid site. This caused the request to go bad.



DAVIDS SEC260 ASSESSMENT

```
unable to load private key
[root@WEB-david ~]# ls
anaconda-ks.cfg  webserv.crt  webserv
[root@WEB-david ~]#
```

To direct input to this VM, click inside or press Ctrl+G

```
[root@CA-david private]# scp webserv.crt root@192.168.7.73:/root
The authenticity of host '192.168.7.73 (192.168.7.73)' can't be established.
ECDSA key fingerprint is db:09:56:15:74:b5:61:ab:5a:05:c1:9c:b2:e5:16:3b.
Are you sure you want to continue connecting (yes/no)? yes
Warning: Permanently added '192.168.7.73' (ECDSA) to the list of known hosts.
root@192.168.7.73's password:
webserv.crt                                100% 0 0.0KB/s 00:00
```

```
[root@WEB-david conf.d]# ccd
bash: ccd: command not found
[root@WEB-david conf.d]# cd
[root@WEB-david ~]# cp webserv.crt /etc/pki/tls/certs/webserv.crt
[root@WEB-david ~]# ls
anaconda-ks.cfg  webserv.crt  webserv.csr  webserv.key
[root@WEB-david ~]#
```

To direct input to this VM, click inside or press Ctrl+G.

```
[root@CA-david CA]# ls
cacert.pem  certs  crl  index.txt  newcerts  private  serial  webserv.csr
[root@CA-david CA]#
```

```
cacert.pem  certs  crl  index.txt  newcerts  private  serial  websrv.csr
[root@CA-david CA]# cd private/
[root@CA-david private]# ls
cacert.pem  cakey.pem  websrv.crt  websrv.csr
[root@CA-david private]#
```

To direct input to this VM, click inside or press Ctrl+G.