Mobile Phone Security

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HTTP Encoding

✓ NetCat

✓ HTTPPrint

- **Complete Tutorial:** https://nooblinux.com/how-to-use-netcat/

- Netcat is one of the most versatile networking tools for system administrators – it is called the Swiss army knife of Networking.

- This tool can be used for creating any connections over **TCP or UDP protocol** which makes it an excellent debugging tool.

- It helps the user investigate connections directly by connecting to them.

✓ **Commands :**

✓ **nc –h**

✓ Netcat has a basic syntax of:

nc [options] host port

✓ You can use the **-n flag** to enter numeric-only or the IP address of the host; which will **bypass the DNS name resolution:**

nc -n [IP address] port

✓ Type in the hostname or IP address and Port with the nc command to create a client:

nc -v example.com 80

Output

Ncat: Version 7.91 (https://nmap.org/ncat)

Ncat: Connected to 93.184.216.34:80.

Hit two time enter !

✓ Type in the hostname or IP address and Port with the nc command to create a client:

nc -v example.com 80

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✓ Type in the hostname or IP address and Port with the nc command to create a client:

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GET / HTTP/1.0 or GET / HTTP/1.1

POST / HTTP/1.0 or POST / HTTP/1.1

HEAD / HTTP/1.0 or HEAD / HTTP/1.1

OPTION / HTTP/1.0 or OPTION / HTTP/1.1

DELETE / HTTP/1.0 or DELETE / HTTP/1.1

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