Network Commands

	Command	Description
1.	FTP	Transfers files to and from a computer running an FTP server service.
2.	NETSTAT —a	Show all active connections
3.	GETMAC	This tool enables an administrator to display the MAC address for network adapters on a system.
4.	ROUTE	Manipulates network routing tables.
5.	IPCONFIG	Used to display a computer TCP/IP configuration
6.	NSLOOKUP	Query of DND information
7.	PING	Test the connection with specific IP
8.	NET USER	Show users accounts
9.	SYSTEMINFO	Show information about OS, network cards and Hyper-V.
10.	NET SESSION	Information about network session.
11.	TRACERT	Tracks the route through which IP packet traveled to the destination.
12.	HOSTNAME	Name of the computer that is connected to the network.
13.	MSTSC	Starts a remote desktop session to another computer.
14.	MANAGE-BDE	Check bitlocker status, encrypt and decrypt data drives.
15.	NET USE	Connect and remove shared sources such as network drives and printers.
16.	ROUTE PRINT	View local routing table
17.	PSEXEC	allows you to execute commands on remote computers
18.	ARP	Resolving IP addresses to MAC addresses. Displays and modifies the translation tables of IP addresses to physical addresses used by the ARP address resolution protocol.
19.	NET TIME	Used to manage Network Print jobs and Network Time
20.	NET START <service>	To start a service type.

File Extensions

Extension	Stands for	Description
.pdf	Portable document format	Vector technology to represent text documents
.docx	Microsoft Word Document	Microsoft Word Document
.html	Hyper Text Markup language.	Html web page
.css	Cascading style sheet.	language for styling html
.js	JavaScript.	JavaScript add more activity for web page
.php	Preprocess Hyper text	Powerful server-side language
.sass	Syntactically Awesome Style Sheet	Preprocessor compiler to make css powerful
.java	Java	Java source code file
.png	Portable Network Graphics	Image format for web graphics with transparency support.
.jpg	Joint Photographic Experts	A popular image file format supporting loss compression.
.zip	Zipped file	A compressed archive file format for bundling multiple files into a smaller size.
.wav	Waveform audio file format	Popular a compressed audio format
.mp3	MPEG-3 Audio	an uncompressed audio format
.exe	Executable file	File format for executing programs on Window systems
.rar	Roshal archive	A compressed archive file format offering advanced compression techniques.
.mp4	MPEG-4 Audio	A multimedia format widely used for video and storage.
.json	JavaScript object notation	Storing data in key-value pairs.

`.csv`	Comma-separated value	A text file used to store tabular data, with values separated by commas
`.xml`	eXtensible markup language	A markup language for structuring and transporting data.
`.pptx`	PowerPoint Presentation	A Microsoft PowerPoint Presentation file
`.py`	Python file	A python script file

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