

TASK 2-VULNERABILITIES OF PORT

Port	NAME	VULNERABILITIES
20	FTP-DATA	Data-Brute Forcing passwords,Anonymous authentication
21	FTP	cross site scripting,directory and traversal attacks
22	SSH	Using leaked SSH keys ,Brute Forcing credentials
23	Telnet	credential brute forcing and sniffing,spoofing
25	SMTP	Spoofing and spamming
53	DNS	DDos attacks
69	TFTP	Download Server files without authentication,all boot info passed to client is is vulnerable since,file transfer is Clear Text
80	HTTP	as data is unencrypted,cyber criminals can access,leak and tamper with the client's sensitive data
110	POP3	hackers can launch DOS attacks ,possibly execute arbitrary code.
123	NTP	Mitm attacks,intercept ,read and modify traffic sent between client and servers.
143	IMAP	Transmits login ,between client and server in plain text by default,attracts hackers because of unencrypted data
443	HTTPS	Mitm attacks,attackers can steal private data