Recon:

1. Discovering IP Addresses:

http://bgb.he.net -Autonomous System Number and IP range registered

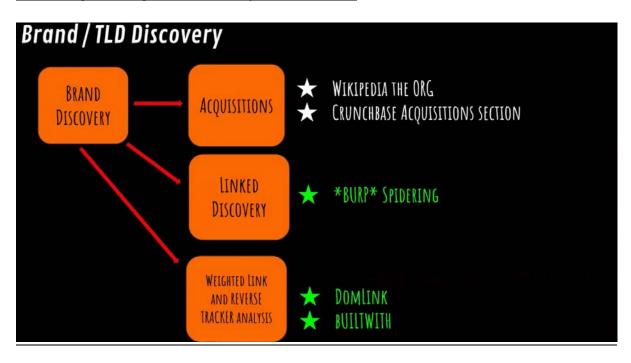
https://whois.arin.net/UI/query.do

https://apps.db.ripe.net/db-web-ui/#/fulltextsearch/

https://reverse.report -Reverse whois

https://www.shodan.io

2. Discovering New Targets (Brands & Top Level Domain's)



Linked Discovery (Burp Demo) 1) TURN OFF PASSIVE SCANNING 2) SET FORMS AUTO TO SUBMIT (IF YOU'RE FEELING FRISKY) 3) SET SCOPE TO ADVANCED CONTROL AND USE STRING OF TARGET NAME (NOT A NORMAL FQDN) 4) WALK+BROWSE, THEN SPIDER ALL HOSTS RECURSIVELY! 5) PROFIT (MORE TARGETS)!

3. Discovering New Targets: Subdomains

Subdomain SCRAPING -



Tools: Amass

```
root@Test2:~/tools/amass# ./amass.sh netflix.com
www.netflix.com
media.netflix.com
www.geo.netflix.com
www.eu-west-1.prodaa.netflix.com
```

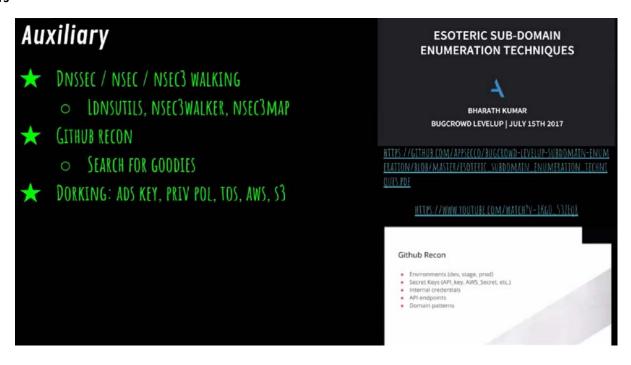
```
root@Test2:~/tools/amass# cat amass.sh
#!/bin/bash
mkdir $1
touch $1/$1.txt
amass -active -d $1 | tee /root/tools/amass/$1/$1.txt
```

Subfinder – Bruteforcing Available but massdns is faster

```
root@Test2:~/tools/subfinder# cat subfinder.sh
#!/bin/bash
mkdir $1
touch $1/$1.txt
subfinder -d $1 | tee /root/tools/subfinder/$1/$1.txt
```

Subdomain BruteForcing - Use All.txt file from Jhaddix available on GITHUB for DNS Resolver List

ubdomain Brute Forcing			
1,136,964 LINE SUBDOM	MAIN DICTIONARY (ALL.TXT)		SUBFIND
Tool	Time to run	Threads	Found
subbrute time Joubbrute py <- 100 all bit \$TARGET com tee subbrute output	errored	100	0
gobuster time gobuster -m dns -u \$TARGET com -t 100 -w all.brt	21m15.857s	100	87
massdns fine Jsubbrute py ircot/work/bin/all.bd STARGET.com Jbin/massdns -r resolvers.bd -t A -a -o -w massdns_	1m24.167	n/a	213
dns-parallel-prober time python dns-queue.py \$TARGET_com 100 \$TARGET_outputfile -1 /roct/work/bin/all.txt	42m2.868s	100	43
blacksheepwall time "blacksheepwall_inux_amd64-clean -dictionary /root/work/bin/all.txl -domain \$TARGET.com	256m9.385s	100	61

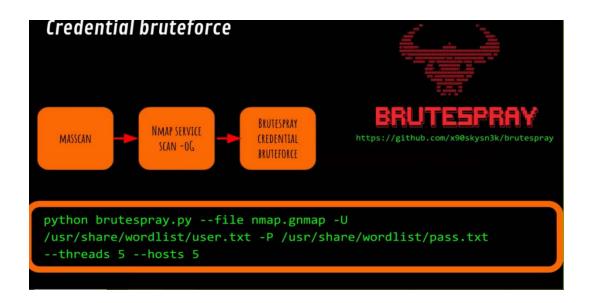


Enumerating Targets:

Masscan:

Port Scanning				
65536 UNVERIFIED HOSTS (A LARGE TARGETS ASN)				
Tool	Time to run	Found		
Masscan	11m4.164s	196		
masscan -p1-69535 -iL \$TARGET_LISTmax-rate 100000 -oG \$TARGET_OUTPUT				
nmap	∞	zzz		
#!/bin/bash strip=\$(echo \$1 sed 's/https\?:\/\//') echo "" echo "####################################				

Eyewitness:

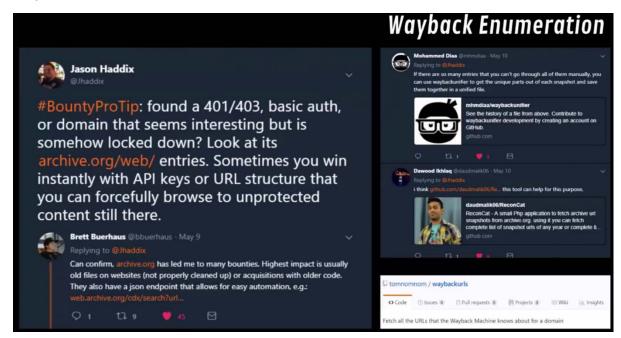


```
Loading File: \
Welcome to interactive mode!

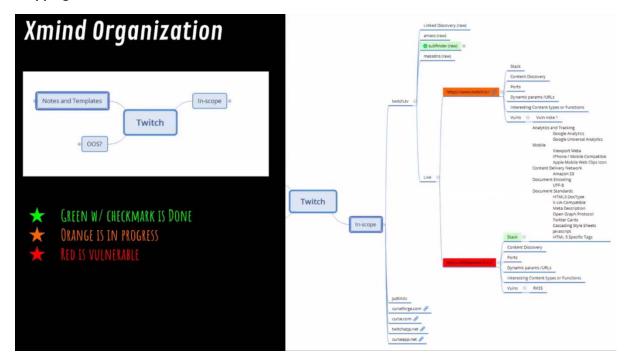
WARMING: Leaving an option blank will leave it empty and refer to default

Available services to brute-force:
Service: stp on port 23 with % hosts
Service: smp on port 287 with % hosts
Service: telnet on port 23 with % hosts
Service: telnet on port 23 with % hosts
Service: mysql on port
```

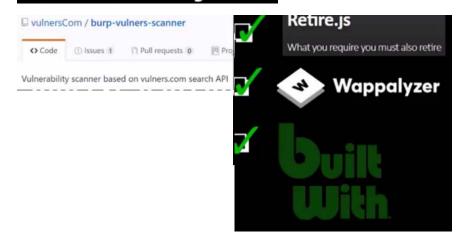
Wayback:



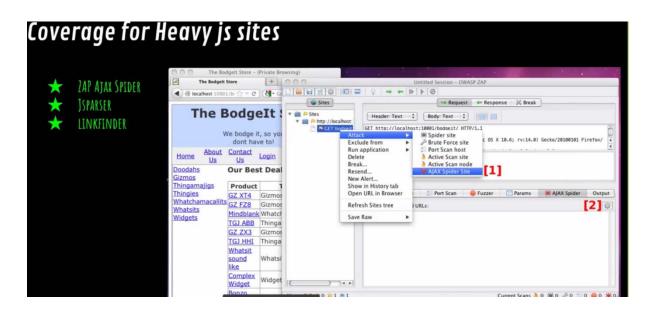
Mapping:

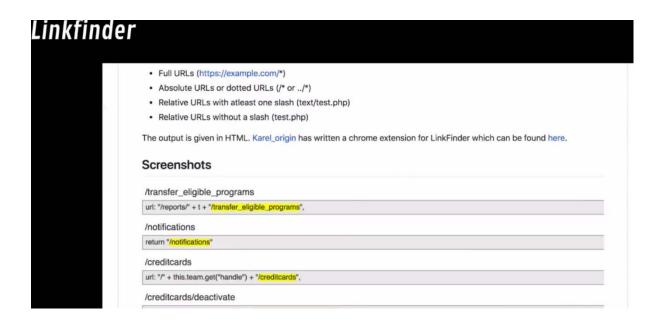


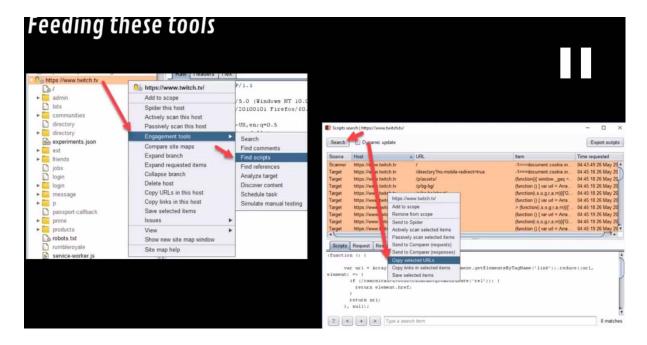
Platform Identification and CVE searching



Parsing Javascript:







Content Discovery:

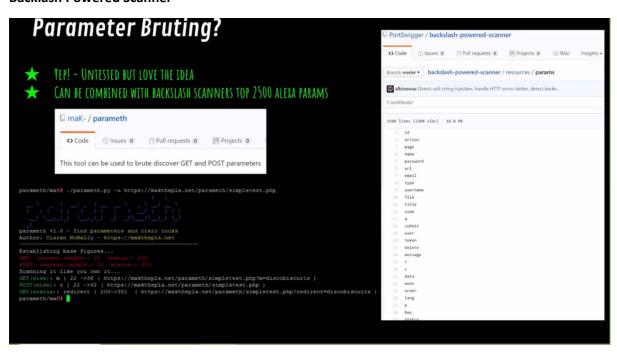


Use Content_discovery_all.txt from Jhaddix on github.

Parameter Discovery:

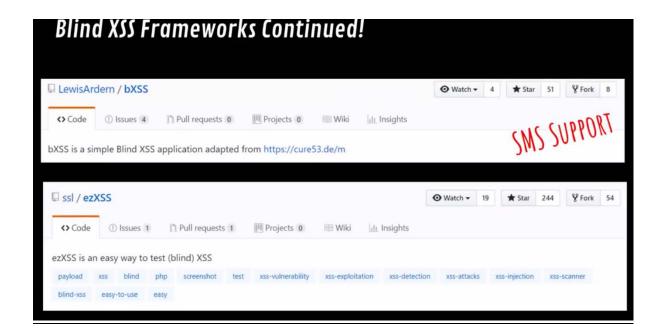
Parameth

Backlash Powered Scanner

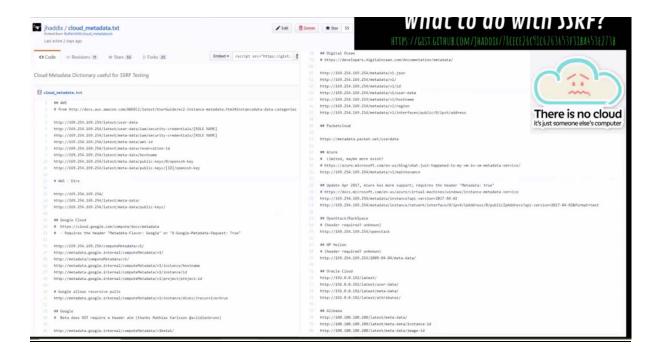


Recon – Enumeration MAP:

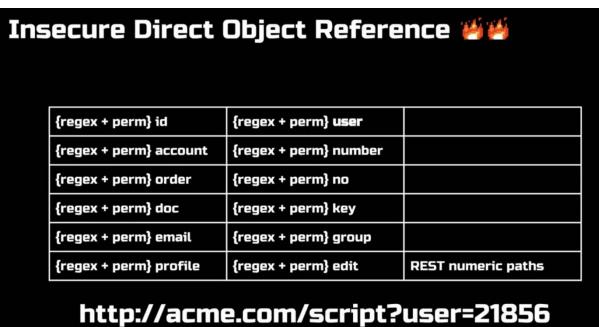




SSRF:







Subdomain Takeover:

Edoverflow - Can I take over XYZ

Robbing Misconfigured Shit: Sa7mon - S3Scanner [AWS]

