FIND ANY EXPLOIT WITH ONE COMMAND

There are many tools available which can find exploits. These tools are more often works on automated way. As they show results in very short period of time. Nowdays most security researchers/ pentesters rely on these tools, ethical hacking teachers assure. Today we will show you a tool which find exploits in automated search.

According to **ethical hacking** researcher of International Institute of Cyber Security, pompem is very useful tool which are capable of finding exploits. The tool comes handy in initial phase of pentesting.

Pompem is a tool design to search for exploits & vulnerability in automated way. Pompem uses some popular databases to search for exploits. It uses databases like National Vulnerability Database, WPScan Vulnerability Database, PacketStorm security, CXSecurity, ZeroDay, Vulners. These are the standard repositories where all the vulnerabilities are present, as per an ethical hacking investigation.

- The tool has been tested on Kali Linux 2018.4

- For cloning tool : **https://github.com/rfunix/Pompem.git**

```
root@kali:/home/iicybersecurity# git clone https://github.com/rfunix/Pompem.git
 Cloning into 'Pompem'…
 remote: Enumerating objects: 749, done.
 remote: Total 749 (delta 0), reused 0 (delta 0), pack-reused 749
 eceiving objects: 100% (749/749), 377.13 KiB | 353.00 KiB/s, done.
 esolving deltas: 100% (421/421), done.
```

- Type **cd Pompem**
- Type **chmod u+x pompem.py**

```
root@kali:/home/iicybersecurity/Pompem# chmod u+x pompem.py
```

- Type **pip install -r requirements.txt**

```
root@kali:/home/iicybersecurity/Pompem# pip install -r requirements.txt
 DEPRECATION: Python 2.7 will reach the end of its life on January 1st, 2020. Please upgrade your Python as Python 2.7
 won't be maintained after that date. A future version of pip will drop support for Python 2.7.
 Collecting requests==2.9.1 (from -r requirements.txt (line 1))
   Downloading https://files.pythonhosted.org/packages/b8/f7/3bb4d18c234a8ce7044d5ee2e1082b7d72bf6c550afb8d51ae266dea56
f1/requests-2.9.1-py2.py3-none-any.whl (501kB)
     100% |████████████████████████████████| 501kB 668kB/s
 dropbox 9.3.0 has requirement requests>=2.16.2, but you'll have requests 2.9.1 which is incompatible.
 Installing collected packages: requests
   Found existing installation: requests 2.18.4
     Uninstalling requests-2.18.4:
```

```
      Successfully uninstalled requests-2.18.4
Successfully installed requests-2.9.1
```

- Type **python pompem.py**
- Now e will run pompem

```
root@kali:/home/iicybersecurity/Pompem# python pompem.py
```

```
 __________
 \______   \____   _____ ______   ____   _____
  |     ___/  _ \ /     \\____ \_/ __ \ /     \
  |    |  (  <_> )  Y Y  \  |_> >  ___/|  Y Y  \
  |____|   \____/|__|_|  /   __/ \___  >__|_|  /
                       \/|__|        \/      \/



    Rafael Francischini (Programmer and Ethical Hacker) - @rfunix
    Bruno Fraga (Security Researcher) - @brunofraga_net

    Usage: pompem.py [-s/--search <keyword,keyword,keyword,...>]
                     [--txt Write txt file                     ]
                     [--html Write html file                   ]
                  Get basic options and Help, use: -h\--help
```

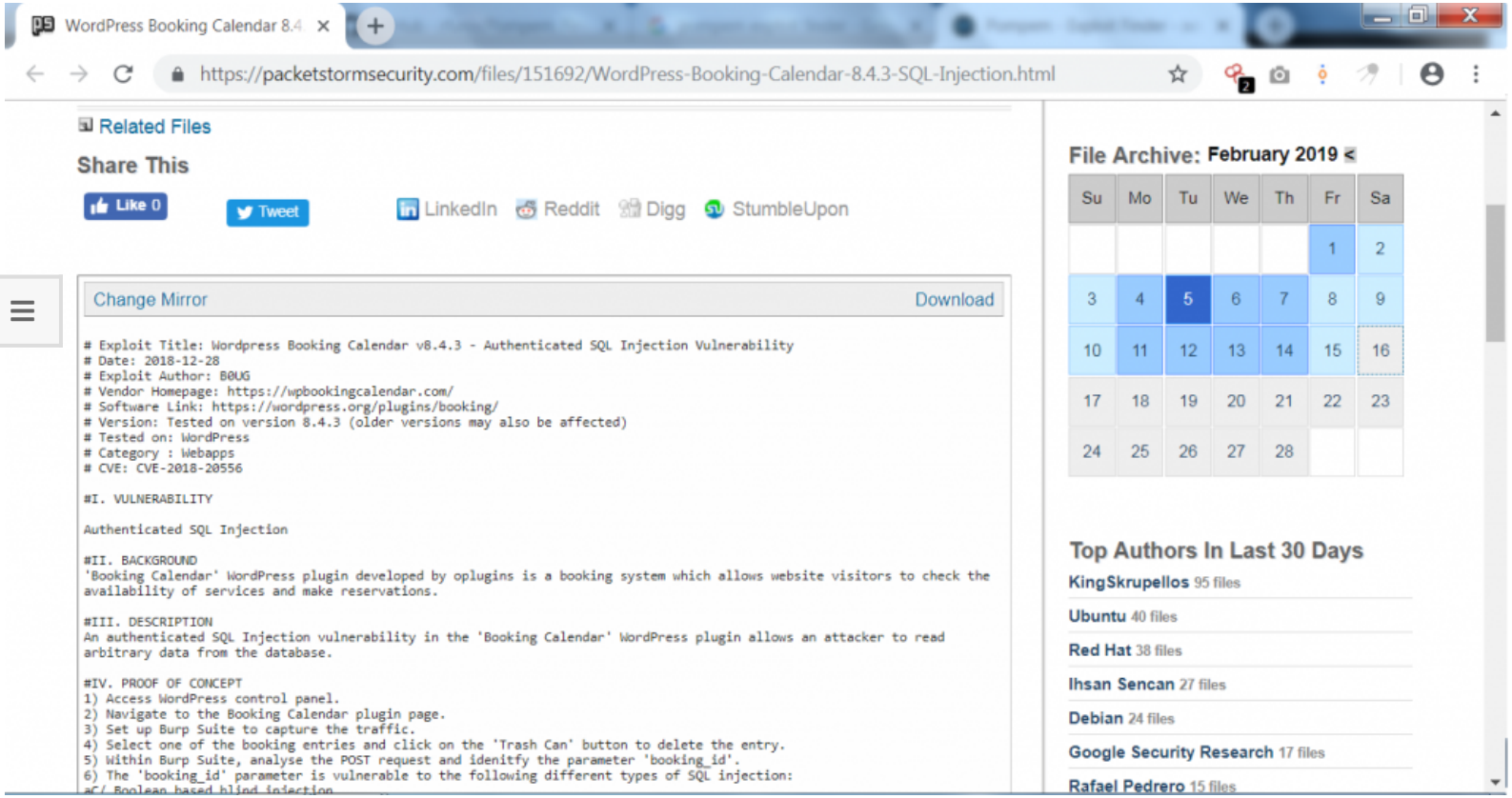
- Type **python pompem.py -s wordpress**

- **-s** is used for search keyword. **wordpress** is the keyword to search.

```
root@kali:/home/iicybersecurity/Pompem# python pompem.py -s wordpress
 +Results wordpress
 +-----------------------------------------------------------------------------------------------------------------------
----------------------------------------------------------------------------------+
 Date             Description                                                Url
 +-----------------------------------------------------------------------------------------------------------------------
----------------------------------------------------------------------------------+
 2019-02-15 | WordPress Booking Calendar 8.4.3 SQL Injection | https://packetstormsecurity.com/files/151692/WordPress-B
ooking-Calendar-8.4.3-SQL-Injection.html
 +-----------------------------------------------------------------------------------------------------------------------
----------------------------------------------------------------------------------+
 2019-02-14 | WordPress WP-JS-External-Link-Info 2.2.0 Open Redi | https://packetstormsecurity.com/files/151679/WordPre
ss-WP-JS-External-Link-Info-2.2.0-Open-Redirection.html
 +-----------------------------------------------------------------------------------------------------------------------
----------------------------------------------------------------------------------+
 2019-02-14 | WordPress Jssor-Slider 3.1.24 Cross Site Request F | https://packetstormsecurity.com/files/151678/WordPre
ss-Jssor-Slider-3.1.24-Cross-Site-Request-Forgery-File-Upload.html
 +-----------------------------------------------------------------------------------------------------------------------
----------------------------------------------------------------------------------+
 2019-02-12 | Joomla WordPress Blog 4.8.0 SQL Injection | https://packetstormsecurity.com/files/151626/Joomla-WordPress
-Blog-4.8.0-SQL-Injection.html
 +-----------------------------------------------------------------------------------------------------------------------
----------------------------------------------------------------------------------+
 2019-02-06 | WordPress YOP Poll 6.0.2 Cross Site Scripting | https://packetstormsecurity.com/files/151559/WordPress-YO
P-Poll-6.0.2-Cross-Site-Scripting.html
 +-----------------------------------------------------------------------------------------------------------------------
```

```
-------------------------------------------------------------------------------+
 2019-02-06 | WordPress WP Live Chat 8.0.18 Cross Site Scripting | https://packetstormsecurity.com/files/151557/WordPress-WP-Live-Chat-8.0.18-Cross-Site-Scripting.html
 +-------------------------------------------------------------------------------------------------------------------------------------------------
-------------------------------------------------------------------------------+
 2019-02-06 | WordPress wpGoogleMaps 7.10.41 Cross Site Scriptin | https://packetstormsecurity.com/files/151556/WordPre
-wpGoogleMaps-7.10.41-Cross-Site-Scripting.html
 +-------------------------------------------------------------------------------------------------------------------------------------------------
-------------------------------------------------------------------------------+
 2019-02-06 | WordPress Social Networks Auto-Poster 4.2.7 Cross  | https://packetstormsecurity.com/files/151554/WordPress-Social-Networks-Auto-Poster-4.2.7-Cross-Site-Scripting.html
 +-------------------------------------------------------------------------------------------------------------------------------------------------
-------------------------------------------------------------------------------+
 2019-02-06 | WordPress KingComposer 2.7.6 Cross Site Scripting | https://packetstormsecurity.com/files/151552/WordPress-KingComposer-2.7.6-Cross-Site-Scripting.html
```

- After executing the above query, pompem has used above list databases to find exploits & vulnerabilities in target running wordpress.
- When we open the first URL which is found by pompem in wordpress. It shows :



- As you can see the above listed link shows that vulnerability is in the wordpress plugin. This vulnerability can cause sql injection. If the target is using wordpress booking calendar in wordpress site. The attack can be done.
- As mentioned above pompem uses different security databases where all the vulnerabilities are listed which can be done easily.
- These vulnerabilities can be extended to further hacking activities.
- Type **python pompem.py -s windows**
- **-s** is the search keyword. **windows** is the keyword to search for.

```
root@kali:/home/iicybersecurity/Pompem# python pompem.py -s windows
 +Results windows
 +-----------------------------------------------------------------------------------------------------------------
```

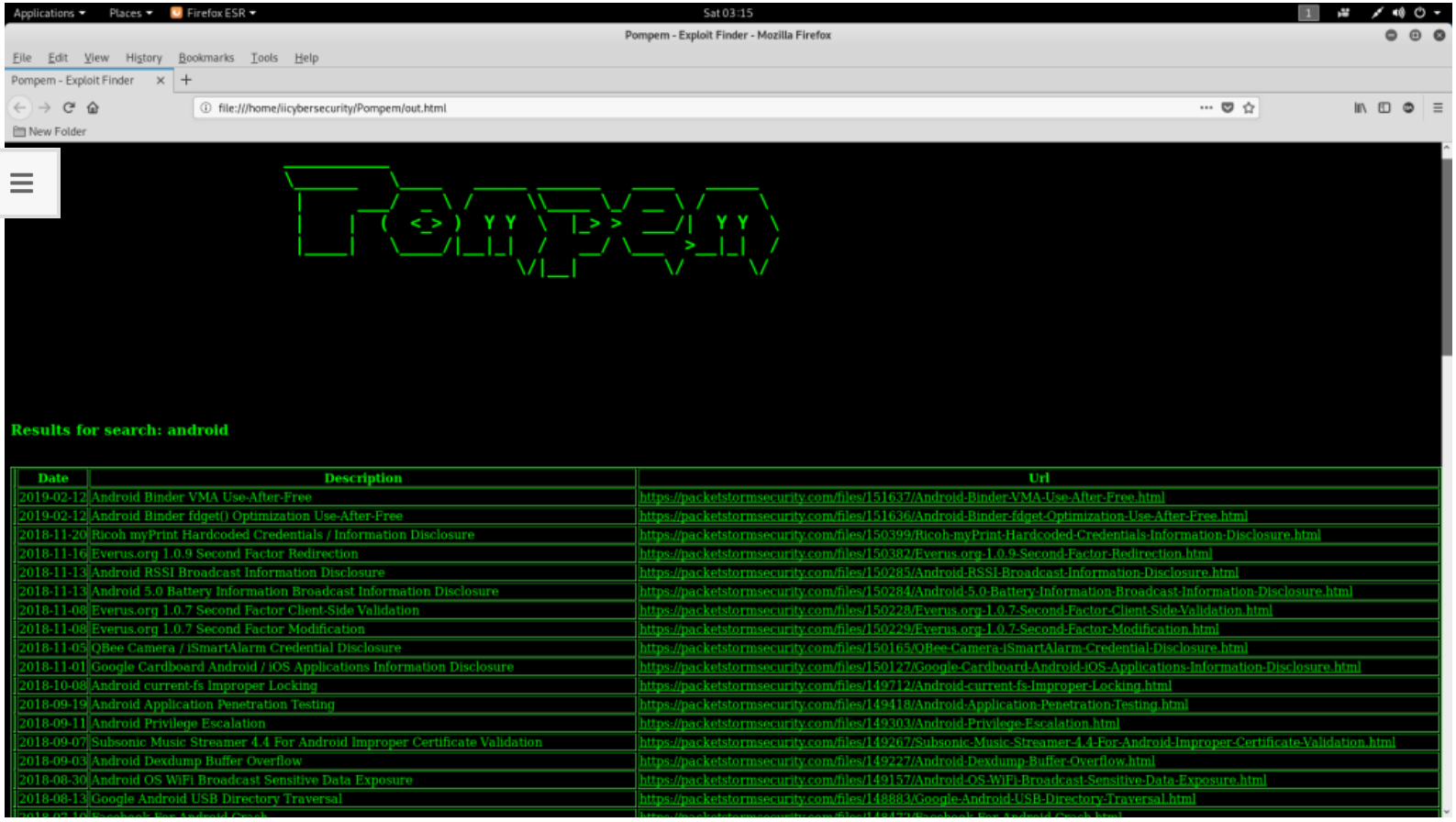
```
--------------------------------------------------------------------------------------+
 +Date             Description                                         Url
 +-------------------------------------------------------------------------------------------------------------------------
--------------------------------------------------------------------------------------+
 2019-02-02 | SolarWinds Serv-U FTP 15.1.6 Privilege Escalation | https://packetstormsecurity.com/files/151473/SolarWin
ds-Serv-U-FTP-15.1.6-Privilege-Escalation.html
 +-------------------------------------------------------------------------------------------------------------------------
--------------------------------------------------------------------------------------+
 2019-01-30 | Microsoft Windows/x86 msiexec.exe Download And Exe | https://packetstormsecurity.com/files/151404/Microso
ft-Windows-x86-msiexec.exe-Download-And-Execute-Shellcode.html
 +-------------------------------------------------------------------------------------------------------------------------
--------------------------------------------------------------------------------------+
 2019-01-27 | R 3.4.4 Local Buffer Overflow | https://packetstormsecurity.com/files/151344/R-3.4.4-Local-Buffer-Overflo
w.html
+--------------------------------------------------------------------------------------------------------------------------
-------------------------------------------------------------------------------------+
 2019-01-22 | Microsoft Windows VCF Arbitrary Code Execution | https://packetstormsecurity.com/files/151267/Microsoft-W
indows-VCF-Arbitrary-Code-Execution.html
 +-------------------------------------------------------------------------------------------------------------------------
--------------------------------------------------------------------------------------+
 2019-01-17 | Windows Debugging 101 | https://packetstormsecurity.com/files/151215/Windows-Debugging-101.html
 +-------------------------------------------------------------------------------------------------------------------------
--------------------------------------------------------------------------------------+
 2019-01-16 | Microsoft Windows .contact Arbitrary Code Executio | https://packetstormsecurity.com/files/151194/Microso
ft-Windows-.contact-Arbitrary-Code-Execution.html
 +-------------------------------------------------------------------------------------------------------------------------
--------------------------------------------------------------------------------------+
```

- After executing the above query, pompem has find many vulnerabilities regarding windows operating system. As told above pompem uses security databases to find exploits.
- The above vulnerabilities can be used in other hacking activities.
- When we open first URL. It shows :

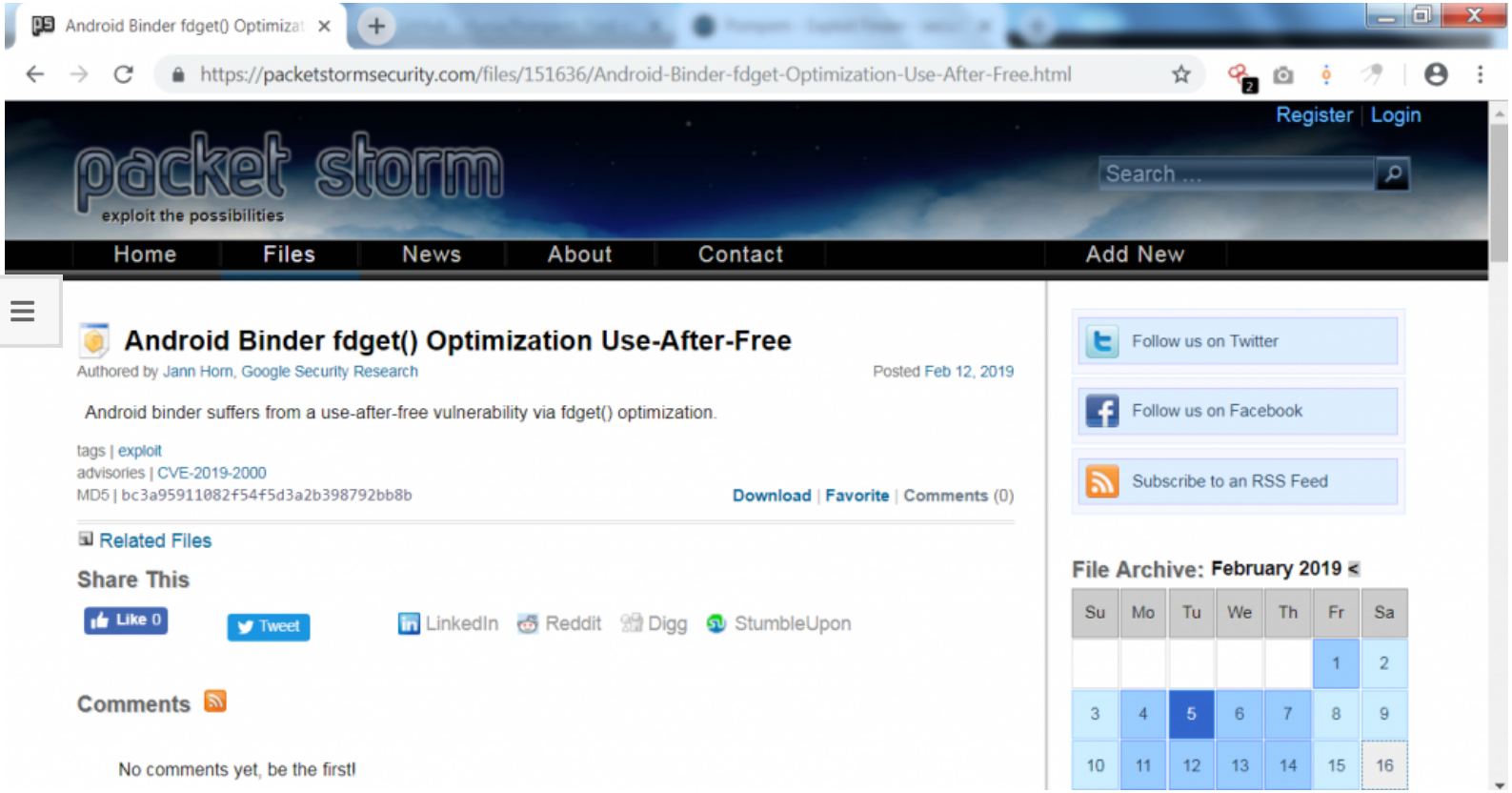
- The above vulnerability shows privilege escalation attack could be done on windows operating system.
- Type **python pompem.py -s android –html**
- **-s** is used to search for keyword. Here **android** is keyword to search for.
- **–html** is used to save file in html.

```
root@kali:/home/iicybersecurity/Pompem# python pompem.py -s android --html
 +Results android
 +-----------------------------------------------------------------------------------------------------------------------
-----------------------------------------------------------------------------------+
 +Date            Description                                              Url
 +-----------------------------------------------------------------------------------------------------------------------
-----------------------------------------------------------------------------------+
 2019-02-12 | Android Binder VMA Use-After-Free | https://packetstormsecurity.com/files/151637/Android-Binder-VMA-Use-A
fter-Free.html
 +-----------------------------------------------------------------------------------------------------------------------
-----------------------------------------------------------------------------------+
 2019-02-12 | Android Binder fdget() Optimization Use-After-Free | https://packetstormsecurity.com/files/151636/Android
-Binder-fdget-Optimization-Use-After-Free.html
 +-----------------------------------------------------------------------------------------------------------------------
-----------------------------------------------------------------------------------+
 2018-11-20 | Ricoh myPrint Hardcoded Credentials / Information  | https://packetstormsecurity.com/files/150399/Ricoh-m
yPrint-Hardcoded-Credentials-Information-Disclosure.html
 +-----------------------------------------------------------------------------------------------------------------------
-----------------------------------------------------------------------------------+
 2018-11-16 | Everus.org 1.0.9 Second Factor Redirection | https://packetstormsecurity.com/files/150382/Everus.org-1.0.
9-Second-Factor-Redirection.html
 +-----------------------------------------------------------------------------------------------------------------------
-----------------------------------------------------------------------------------+
 2018-11-13 | Android RSSI Broadcast Information Disclosure | https://packetstormsecurity.com/files/150285/Android-RSSI
-Broadcast-Information-Disclosure.html
 +-----------------------------------------------------------------------------------------------------------------------
-----------------------------------------------------------------------------------+
```

- After executing the above query pompem has find vulnerabilities which can be used to exploit android users.
- Sometimes if the html file is not opened. Go to **Pompem** directory and open **out.html**. Opening its html file.



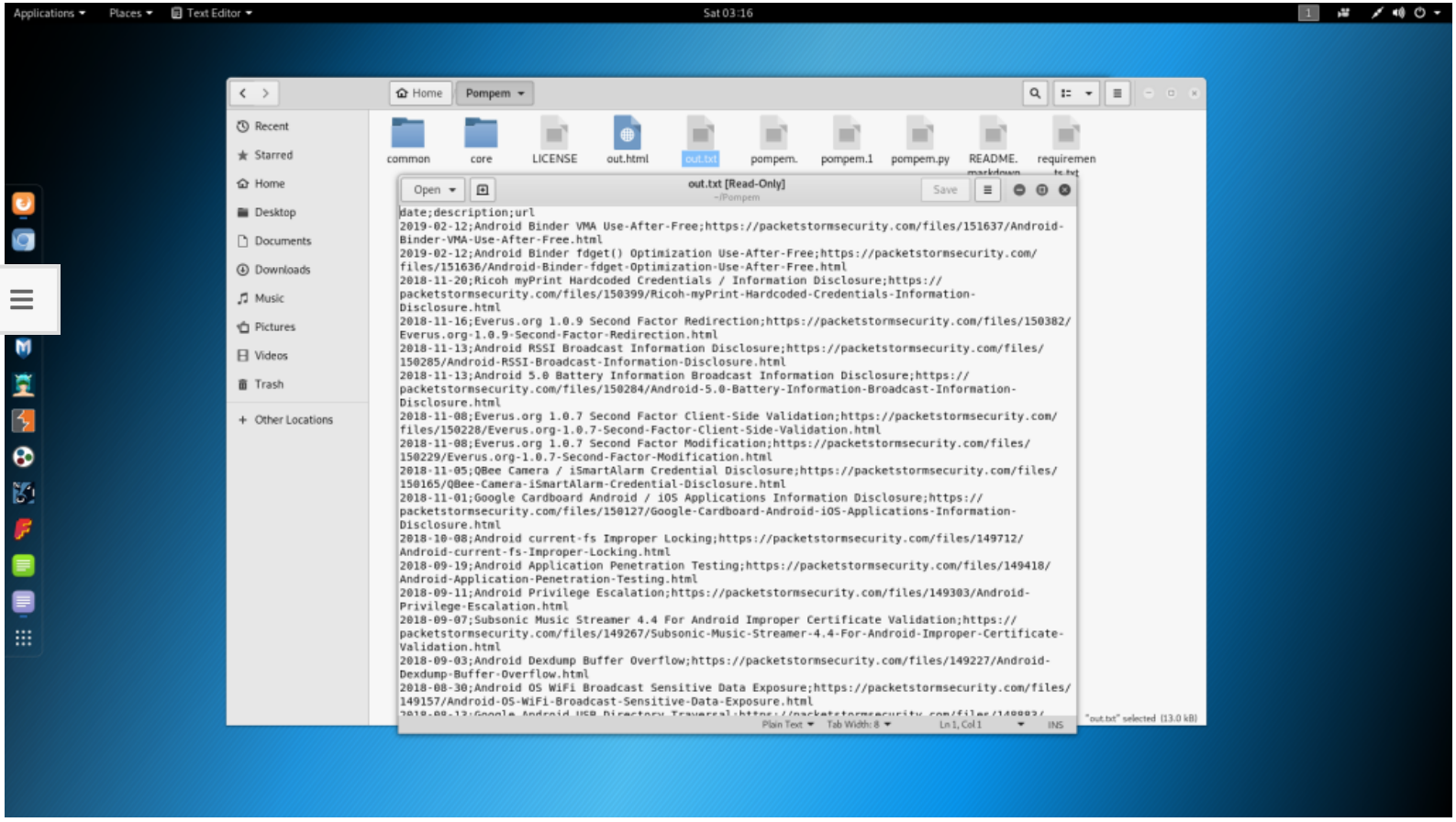
-
- Opening one of the scanned URL from output :



- The above shows the android binder vulnerability which can cause many other possibility of hacking attacks.
- You can also get an txt file. For that type **python pompem.py -s android –txt**
- **-s** is used to search for keyword. **android** is the keyword to search for.
- **–txt** is used to save file in **txt** form.

```
root@kali:/home/iicybersecurity/Pompem# python pompem.py -s android --txt
```

- For opening the txt file go to **pompem** directory. open **out.txt**

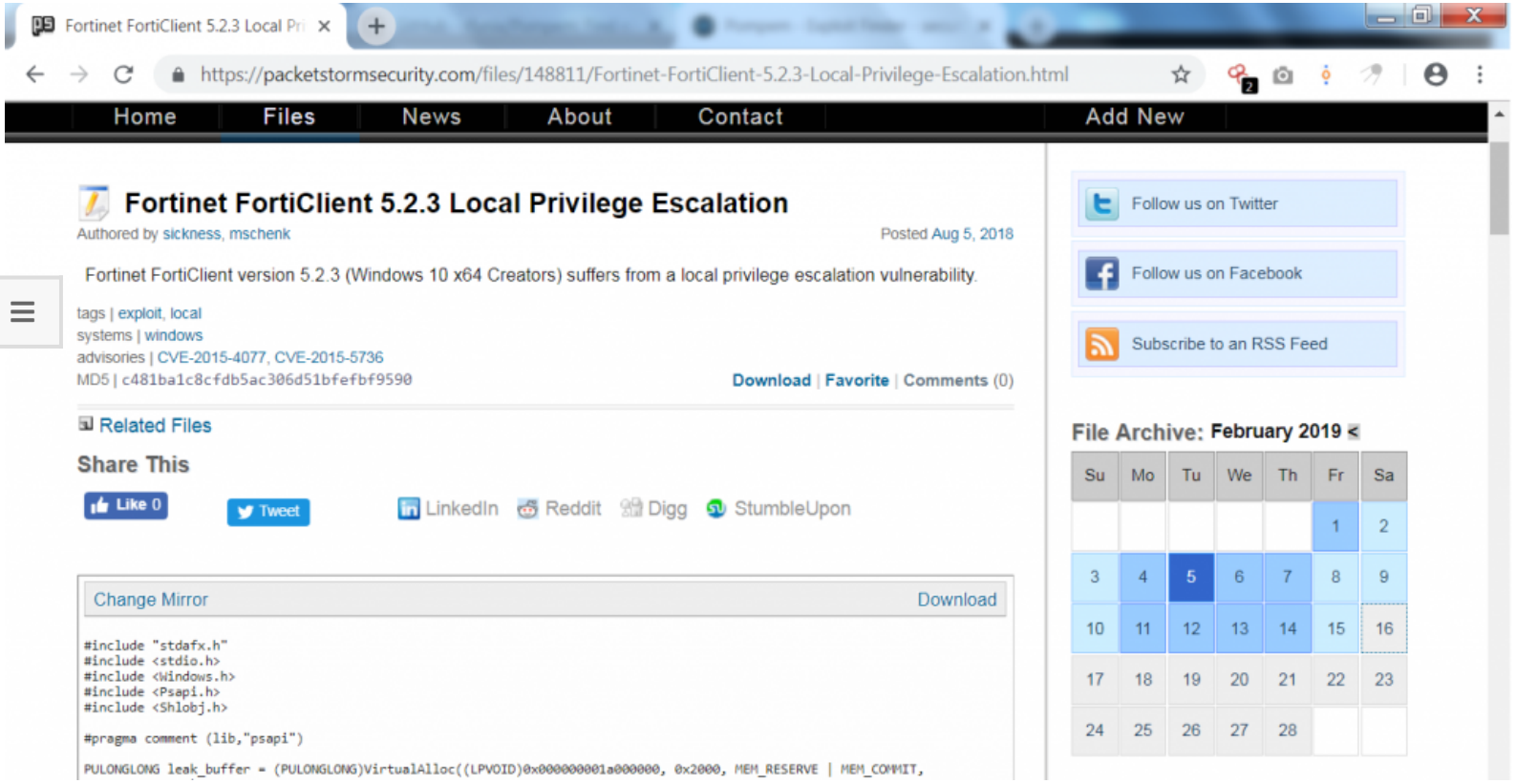


- The above is the list of URL which can be used in other hacking activities.
- Searching on diiferent keywords type **python pompem.py -s fortinet**
- **-s** is used to search for keyword. **fortinet** is the firewall to search for. Fortinet is network firewall used in networks.

```
root@kali:/home/iicybersecurity/Pompem# python pompem.py -s fortinet
 +Results fortinet
 +-------------------------------------------------------------------------------------------------------------------------------------
-------------------------------------------------------------------------------+
 +Date            Description                                                Url
```

```
 +---------------------------------------------------------------------------------------------------------------------------------------------------------------+
 2018-08-05 | Fortinet FortiClient 5.2.3 Local Privilege Escalat | https://packetstormsecurity.com/files/148811/Fortinet-FortiClient-5.2.3-Local-Privilege-Escalation.html
 +---------------------------------------------------------------------------------------------------------------------------------------------------------------+
 2018-01-03 | Fortinet Installer Client 5.6 DLL Hijacking | https://packetstormsecurity.com/files/145625/Fortinet-Installer-Client-5.6-DLL-Hijacking.html
 +---------------------------------------------------------------------------------------------------------------------------------------------------------------+
 2018-01-02 | Fortinet FortiClient Windows Privilege Escalation | https://packetstormsecurity.com/files/145611/Fortinet-FortiClient-Windows-Privilege-Escalation.html
 +---------------------------------------------------------------------------------------------------------------------------------------------------------------+
 2017-12-13 | Fortinet FortiClient VPN Credential Disclosure | https://packetstormsecurity.com/files/145397/Fortinet-FortiClient-VPN-Credential-Disclosure.html
 +---------------------------------------------------------------------------------------------------------------------------------------------------------------+
```

- The above query shows some serious vulnerabilities regarding firewall. Opening one of output links :



- Opening the links shows vulnerability of local privilege escalation. There are many vulnerabilities which can be used in further hacking activities.
- This tool can be used after Reconnaissance phase. For list of Reconnaissance tools & techniques please refer link over it.

BY: JIM GILL / ON: FEBRUARY 17, 2019 / IN: TUTORIALS, VULNERABILITIES, WEB SCANNERS / TAGGED: POMPEM, POMPEM DB RESPOSITORIES, POMPEM EXPLOITS, POMPEM PIP3.5

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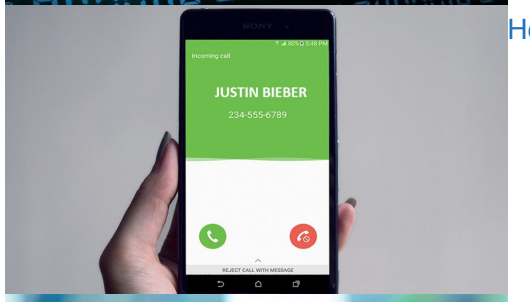
- 

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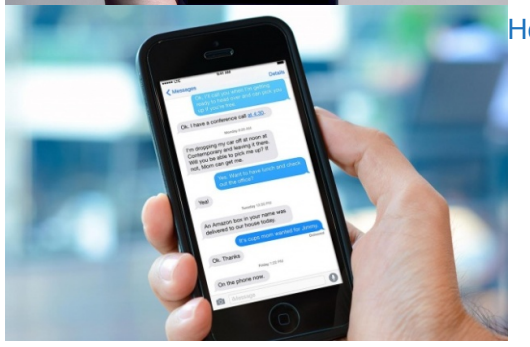
- 
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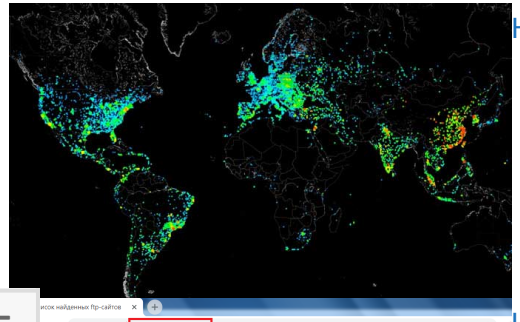
- 
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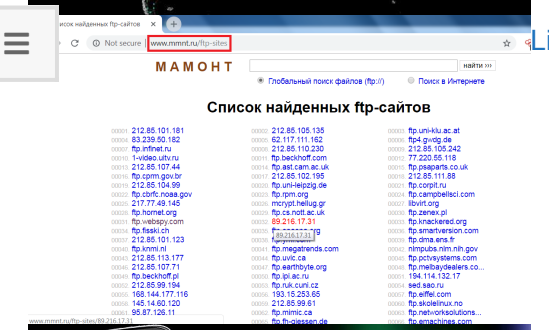
- 

List of all Open FTP Servers in the World

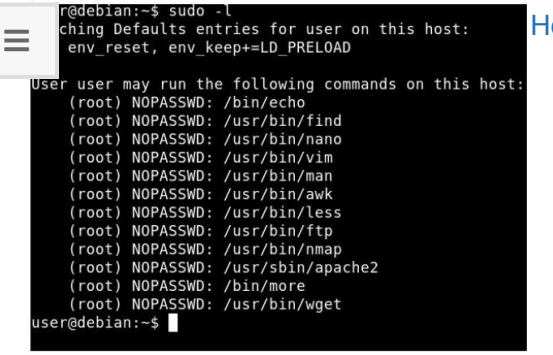
- 

Hack Whatsapp account of your friend

- 

CREATE YOUR OWN WORDLIST WITH CRUNCH

- PASSWORD CRACKING Crack Windows password with john the ripper



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- 

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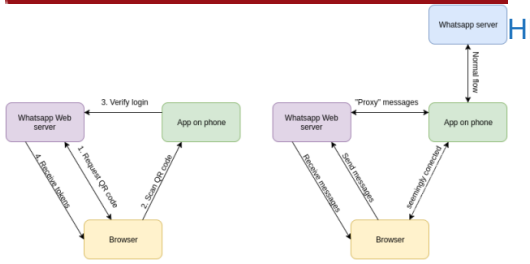
- 

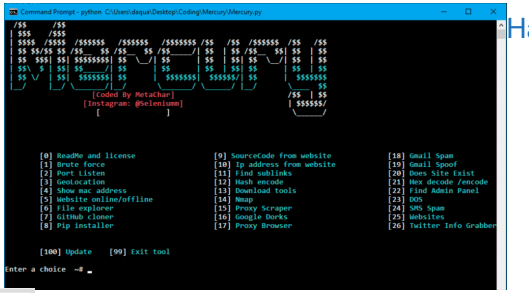
Do Hacking with Simple Python Script

- 

Fake any website in seconds Facebook, Snapchat, Instagram :-
- 
Find Webcams, Databases, Boats in the sea using Shodan
- 

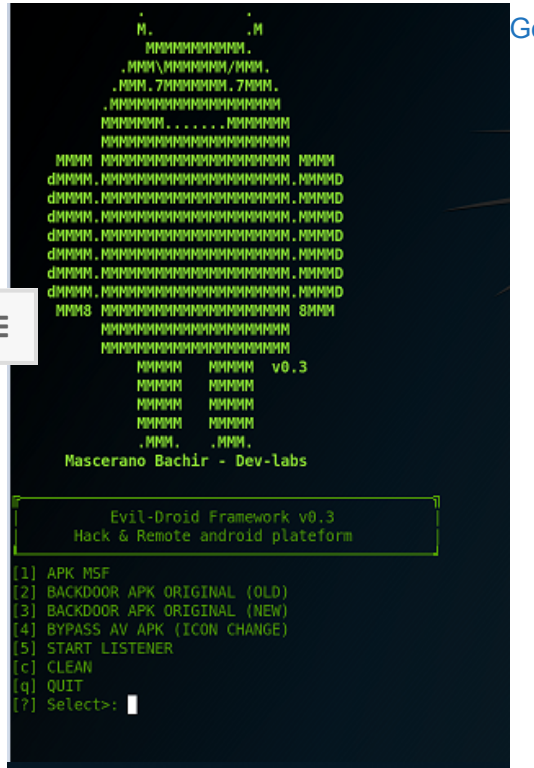
Hack Windows, Android, Mac using TheFatRat (Step by…
- 

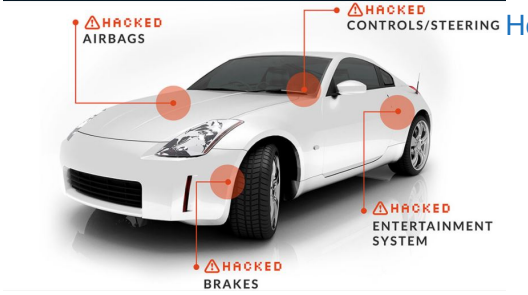
HIJACKING WHATSAPP ACCOUNTS USING WHATSAPP WEB

- 

Hack any website with All in One Tool

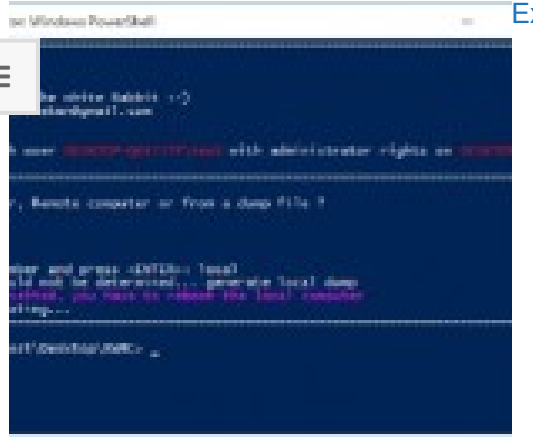
Create your own BotNet (Step By Step tutorial)

- 

Generate Android App in 2 mins and hack any android mobile
- 
Bypass antivirus detection With Phantom Payloads
- 

How to hack any car with this tool

- 

List of credit cards, proxies on Deep Web
- 
Extracting Hashes & Plaintext Passwords from Windows 10
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recon-ng – Good tool for Information Gathering
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CRITICAL VULNERABILITY FOUND IN JOOMLA! UPDATE AS SOON AS POSSIBLE

PALO ALTO, FORTINET AND PULSE SECURE VPNS ARE VULNERABLE TO ATTACKS: NSA

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VULNERABILITY IN CISCO WEBEX AND ZOOM ALLOWS HACKERS TO ACCESS THEIR SESSIONS… AGAIN?

CRITICAL VULNERABILITY AFFECTING CLOUD SERVERS: THOUSANDS OF SERVERS INFECTED

CRITICAL ROOT ACCESS VULNERABILITY ON CISCO DEVICES ALERT! PATCH IMMEDIATELY

ZERO-DAY VULNERABILITY IN VBULLETIN EXPLOITED BY HACKERS; THOUSANDS OF WEBSITES AFFECTED

XSRF VULNERABILITY IN PHPMYADMIN; THERE IS NO PATCH TO FIX THIS FLAW SO FAR

ALMOST EVERY CISCO DEVICE IS VULNERABLE TO DOS ATTACKS; FIX NOW USING THIS PATCH

SECURE YOUR D-LINK & COMBA ROUTERS' PASSWORDS; CRITICAL VULNERABILITY FOUND

EXPERTS FOUND NEW CRITICAL VULNERABILITIES AFFECTING INTEL CPUS

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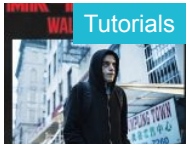

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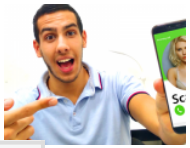
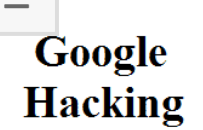


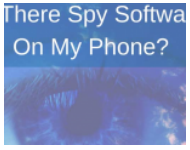
SPOOFING CALLS, MAKE IT LOOK LIKE SOMEONE ELSE IS CALLING



HACK WEBSITE USING GOOGLE HACKING OR GOOGLE DORKING – PART I

CRACK ANY WIFI PASSWORD WITH WIFIBROOT

4 BROWSERS FOR SAFE ANONYMOUS SURFING



HOW TO CHECK IF SOMEONE IS SPYING ON YOUR MOBILE

BEST ANDROID APPS TO HACK WIFI NETWORKS

HACK YOUR FRIENDS FACEBOOK ACCOUNT USING HIDDENEYE

ANDROID MOBILE HACKS WITH ANDROID DEBUG BRIDGE(ADB) – PART II

ANDROID MOBILE HACKS WITH ANDROID DEBUG BRIDGE(ADB) – PART I

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ALL-NEW APP STORE FOR HACKERS, KALI NETHUNTER

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8 METHODS FOR BYPASSING SURVEILLANCE CAMERAS AND FACIAL RECOGNITION SOFTWARE

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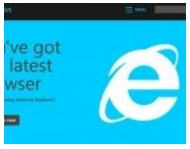
PAYING THE RANSOM OF A CYBERATTACK IS NOW LEGAL: FBI

ONTARIO GOVERNMENT HAD TO PAY HACKERS A $75K USD RANSOM

DOWNLOAD THE FREE DECRYPTOR FOR YATRON, FORTUNECRYPT AND WANNACRYFAKE RANSOMWARE VARIANTS

MICROSOFT BANNED CCLEANER

A CALIFORNIA CITY SHUTS DOWN ALL OPERATIONS DUE TO VIRUS ATTACKS ON ITS GOVERNMENT SYSTEMS

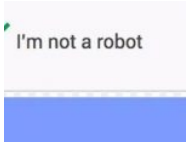


CRITICAL PATCH UPDATE FOR IE & WINDOWS DEFENDER UPDATE IMMEDIATELY !

FACEBOOK SUSPENDED THOUSAND OF APPS

UNINSTALL THESE ANDROID BEAUTY APPS RIGHT NOW !

MASSACHUSETTS TO PAY $400K USD TO HACKERS DUE TO RANSOMWARE ATTACK



HOW CAPTCHA IS BEING USED TO BYPASS ANTI MALWARE SECURITY SCANS AND FIREWALLS

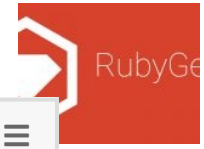
JOKER: THE MALWARE THAT HACKS SMS MESSAGES INFECTS 500K USERS OF THESE 24 ANDROID APPS

VIRUSTOTAL UPLOADED 11 MALWARE RELATED TO LAZARUS GROUP

LILU, THE RECENTLY DISCOVERED AND DANGEROUS RANSOMWARE VARIANT

THE SCHOOL KID WHO HACKED OVER A MILLION IOT DEVICES

IDAHO SCHOOLS UNDER RANSOMWARE ATTACK. WILL RANSOMWARE MAKE AMERICA GREAT AGAIN?



STOP PROGRAMMING IN RUBY, APPLICATIONS USING RUBY LIBRARIES HAVE A BACKDOOR

YOU WANT TO MAKE MILLIONS IN FORTNITE? THIS VIDEOGAME HACKING TOOL IS A RANSOMWARE

VIEW ALL

CYBER SECURITY CHANNEL

VULNERABILITY IN CISCO WEBEX AND ZOOM ALLOWS HACKERS TO ACCESS THEIR SESSIONS… AGAIN?

WIBATTACK: THE NEW WAY TO COMPROMISE SIM CARDS

GAMING COMPANY ZYNGA INC. BECOMES A VICTIM OF HACKERS; 218 MILLION PLAYERS AFFECTED

CRITICAL PATCH UPDATE FOR IE & WINDOWS DEFENDER UPDATE IMMEDIATELY !

FACEBOOK SUSPENDED THOUSAND OF APPS

SMS CRITICAL VULNERABILITY TO HACK ANY MOBILE

VIRUSTOTAL UPLOADED 11 MALWARE RELATED TO LAZARUS GROUP