## Google Dorks -Advance Searching Technique

Penetration Testing Using Metasploit View project

| Method       | · August 2019   |              |  |  |  |
|--------------|---|--------------|--|--|--|
| DOI: 10.1314 | 40/RG.2.2.24202.62404   |              |  |  |  |
| citations    | <u> </u>  | READS 81,137 |  |  |  |
|              |   |              |  |  |  |
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|              | 1 PUBLICATION 3 CITATIONS   |              |  |  |  |
|              | SEE PROFILE   |              |  |  |  |
| Somo of      | mo of the authors of this publication are also working on these related projects.   |              |  |  |  |
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# Google Dorks

-Advance Searching Technique

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## **About**

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https://hackerone.com/th3cyb3rc0p

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https://www.openbugbounty.org/researchers/th3cyb3rc0p/

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## **Google Dorks?**

- Google Dorks is Generally a Search Engine That is a Google.
- In our Daily life we want some information of particular topic that we will goto the google & type the topic that we want to get that info.
- ➤ But in Google Dork it uses Search String that uses Advance Operators to find the information that are not easily Visible to the public.

## **Uses of Google Dorks:-**

- > It is Used to find the Vulnerabilities in the website.
- ➤ Hidden information of the website.
  - o Like Username & password, Email list, Some sensitive Data, such As bank account details, Transaction details etc.
- ➤ It is also Useful to Ethical Hacker to perform some of the task.Such As networking mapping,Information Gathering,Port Scanning.

## **Google Operators:-**

• Basic Operators:

```
o +,-,~,.,*,", |,OR
```

- Advance Operators:
  - Allintext:,allintitle:,allinurl:,cache:,define:,filetype:,info:,intext:,intitle:,inurl:,link:,phonebook:,related:,site:,numrange:

## **Syntax to find Information:**

- > To find the Entertainment retaled files:
  - -inurl:(htm|html|php) intitle:"index of" +"last modified" +"parent directory" +description +size +(extension)
     "Song name"
    - Extension can be .mp3,.wma,.ogg
    - Song name is the name of the song that u want

### o Example:



About 5 results (0.31 seconds)

#### Index of /2012/08 - Trendolizer

www.trendolizer.com/2012/08/ ▼

Name · Last modified · Size · Description. [PARENTDIR], Parent Directory, -. [TXT], ---psy---concert-gangnam-style---music-core-20120825.html, 2014-11-15 15: ...

#### Index of /2014/01 - Trendolizer

www.trendolizer.com/2014/01/ ▼

Name · Last modified · Size · Description. [PARENTDIR], Parent Directory, - ...... apod-2014-january-12---the-scale-of-the-universe-interactive.html, 2014-11-15 15:48, 15K ...... china-cloning-on-industrial-scale.html, 2014-11-15 15:48, 15K ...... one-man-has-written-virtually-every-major-pop-song-of-the-last-20-years-and- ...

#### Index of /2014/12 - Taylor Swift - Trendolizer

taylorswift.trendolizer.com/2014/12/ ▼

 $Name \cdot Last\ modified \cdot Size \cdot Description.\ [PARENTDIR],\ Parent\ Directory,\ -\ ......\ -earworm-mashup--united-state-of-pop-2014-do-what-you-wanna-do-mp3-download.\ ......\ this-mashup-of-2014s-biggest-hits-is-a-good-pop-song-on-its-own.html\ ...$ 



About 39 results (0.48 seconds)

#### Index of /holiday - Clayton Counts

claytoncounts.com/holiday/ ▼

Name Last modified Size Description · Parent Directory - ACDC - Mistress for . ... 08-Dec-2006 10:50 2.7M Bonga - Ai Ue Mama.mp3 08-Dec-2006 10:34 3.5M Booker T & the MGs -. .... 08-Dec-2006 11:50 4.2M Pop Music All Stars .

#### Index of /1393/Pouya/Azar/20/En Cok Dinlenen - Top 100 Pop Music ...

dl.mytehranmusic.com/.../En%20Cok%20Dinlenen%20-%20Top%... ▼ Translate this page Name, Last Modified, Size, Type. Parent Directory/, -, Directory ... Ayse Hatun Onal - Cak Bir Selam.mp3, 2016-Oct-15 19:08:34, 5.3M, application/octet-stream.

#### Index of /media/audio/FreeLoops.com/3/3 - Parent Directory

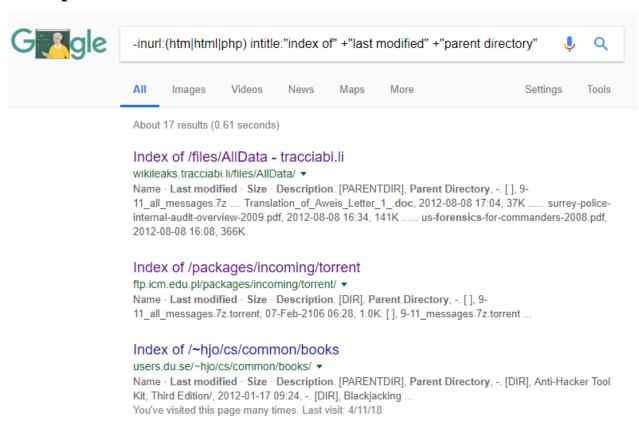
dight310.byu.edu/media/audio/FreeLoops.com/3/3/ ▼

Name · Last modified · Size · Description. [PARENTDIR], Parent Directory, -. [SND], DR-55.wav-20610-Free-Loops.com.mp3, 2009-10-04 10:07, 1.5K. [SND] ...

## -In this Example we can find the Music files.

- > To find a particular Book:-
  - -inurl:(htm|html|php) intitle:"index of" +"last modified"
    +"parent directory" +description +size +(extension)
    "Book name"
    - Extension can be .pdf,.rtf,.txt,.chm,.pps,.rar,.doc etc.

## **Example:**



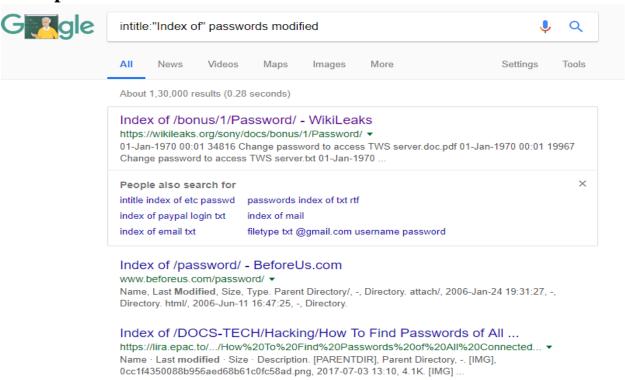
## Index of /packages/incoming/torrent

| <u>Name</u>   | <u>Last modified</u> | Size Description |
|---|----------------------|------------------|
| Parent Directory  |                      | -                |
| 9-11_all_messages.7z.torrent                                  | 07-Feb-2106 06:28    | 1.0K             |
| 9-11_messages.7z.torrent                                      | 07-Feb-2106 06:28    | 1.0K             |
| 29-01-1998-tony-van-den-bogaert-1.pdf.torrent                 | 07-Feb-2106 06:28    | 535              |
| 60a-2-1-5-eod-procedures-freezing-techniques-1987.pdf.torrent | 07-Feb-2106 06:28    | 543              |
| 90-12.pdf.torrent   | 07-Feb-2106 06:28    | 612              |
| 92australianretailersassociationvic.pdf.torrent               | 07-Feb-2106 06:28    | 583              |
| 1000-us-marines-in-georgia-2008.zip.torrent                   | 07-Feb-2106 06:28    | 529              |
| 2005-05-05-gig-ia-jcids-pia-report.pdf.torrent                | 07-Feb-2106 06:28    | 640              |
| 2009-green-dam.zip.torrent                                    | 07-Feb-2106 06:28    | 436              |
| 2009-worker-comp-wymanfinaldraftreport8-6-09.pdf.torrent      | 07-Feb-2106 06:28    | 588              |
| 20060920.pdf.torrent  | 07-Feb-2106 06:28    | 460              |

## -In this Example we can find the particular book.

## For Searching the Modified Password List:

intitle:"Index of" passwords modifiedExample:

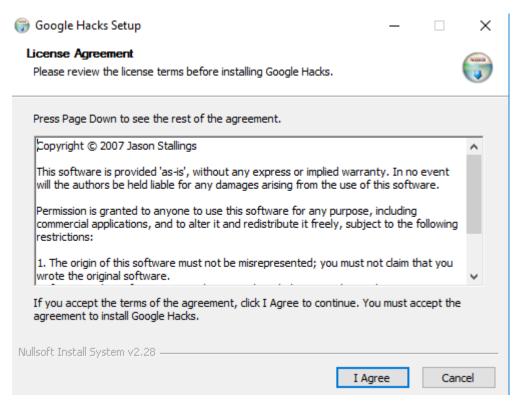


## Index of /bonus/1/Password/

| /  |             |       |        |
|--|-------------|-------|--------|
| 120302 MASTERS - DAX User List NO PASSWORDS.txt    | 01-Jan-1970 | 00:01 | 3335   |
| 120302 MASTERS - DAX User List NO PASSWORDS.xls>   |             |       | 51636  |
| 17 - Password History 09132007.pdf                 | 01-Jan-1970 |       | 32551  |
|  | 01-Jan-1970 | 00:01 | 340    |
|  | 01-Jan-1970 | 00:01 | 14311  |
|  | 01-Jan-1970 | 00:01 | 1518   |
| 50 new user password.txt                           | 01-Jan-1970 | 00:01 | 4009   |
| 50 new user password.xls.pdf                       | 01-Jan-1970 | 00:01 | 33911  |
| 6 PWC password test.doc.pdf                        | 01-Jan-1970 | 00:01 | 50207  |
| 6 PWC password test.txt                            | 01-Jan-1970 | 00:01 | 125    |
| 90 Day Admin password.xlsx                         | 01-Jan-1970 | 00:01 | 8007   |
| ALL SSL Certs 2012.xlsx                            | 01-Jan-1970 | 00:01 | 58183  |
| Accounts Passwords.txt                             | 01-Jan-1970 | 00:01 | 376    |
| Accounts and Passwords.xlsx                        | 01-Jan-1970 | 00:01 | 19968  |
| All NT passwords.txt                               | 01-Jan-1970 | 00:01 | 28941  |
| All NT passwords.xls.pdf                           | 01-Jan-1970 | 00:01 | 48415  |
| Ariba User ID and Password memo.doc.pdf            | 01-Jan-1970 | 00:01 | 92576  |
| Ariba User ID and Password memo.txt                | 01-Jan-1970 | 00:01 | 3545   |
| BPR password list.txt                              | 01-Jan-1970 | 00:01 | 36228  |
| BPR password list.xls.pdf                          | 01-Jan-1970 | 00:01 | 44054  |
| Badri_SPE_Passwords(1).xlsx                        | 01-Jan-1970 | 00:01 | 107008 |
| Black Marks - SAG Actor List password EPCAN-lis>   | 01-Jan-1970 | 00:01 | 34816  |
| Change password to access TWS server.doc.pdf       | 01-Jan-1970 | 00:01 | 19967  |
| Change password to access TWS server.txt           | 01-Jan-1970 | 00:01 | 668    |
| Computer Passwords.txt                             | 01-Jan-1970 | 00:01 | 403    |
| Computer Passwords.xls.pdf                         | 01-Jan-1970 | 00:01 | 18001  |
| Contact List and Passwords.txt                     | 01-Jan-1970 | 00:01 | 1683   |
|  | 01-Jan-1970 |       | 4442   |
| Credit Review Website, Login and Password Info.txt | 01-Jan-1970 | 00:01 | 4415   |
| Credit Review Website, Login and Password Info>    |             |       | 54018  |
| D116 D 1 1 16                                      |             | 00.04 | 30000  |

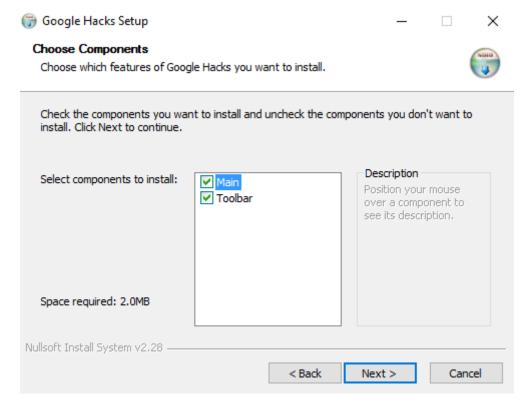
-In this Example It shows the modified Password List.

- For searching the files the developer made an Software Called Google Hacks.In this Software user will not have to remember all the Syntax.
- For Installation Of Google Hacks Software Follow Below Steps:
  - Step1: Download The Software Package from:
    - https://sourceforge.net/projects/googlehacks/fil es/googlehacks/Google%20Hacks%201.6/
  - o Step2:
    - Click on the Setup.

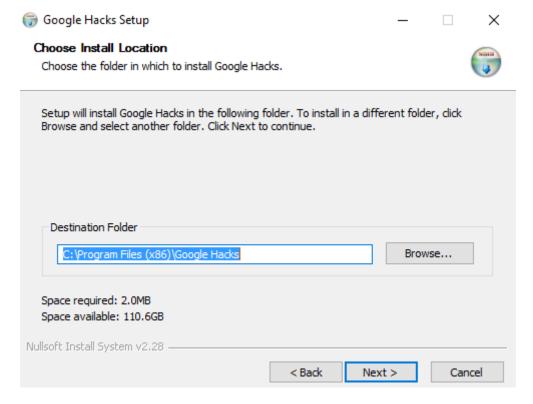


-Click on I Agree

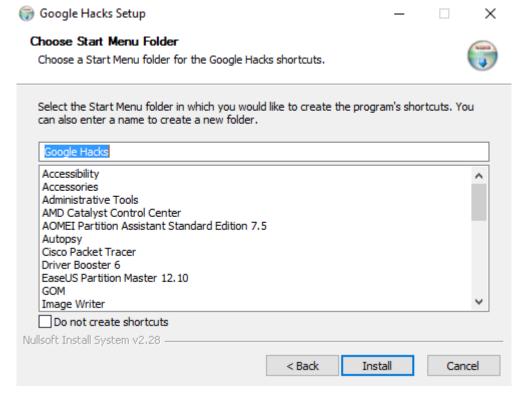
## Step3:Click on Next



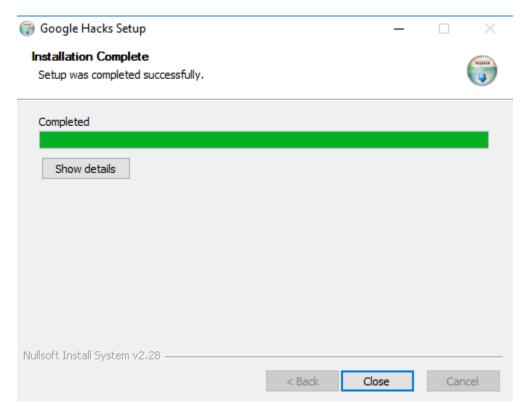
Step4:Choose the path that you want to install & click on next



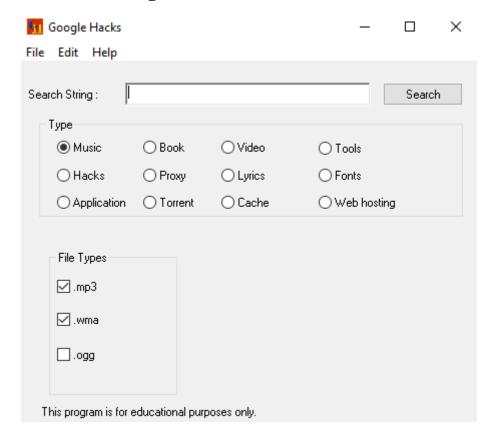
## **Step5:Click on Install.**



**Step6:Installation is done.** 



## -Main Interface of Google Hacks Software:



| -You can find<br>Music,Book,Video,Tools,Hacks,Proxy,Lyrics,Fonts,Application,Tor<br>rent,Cache,Web Hosting. |  |  |  |  |  |
|---|--|--|--|--|--|
| -And this software is Free you don't have to pay extra fees for this.                                       |  |  |  |  |  |
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# Thank You

Hope this information give you a brief idea about Google Dorks.