

# Google Dorks-Automate Google Hacking Database

## Scraping & Searching

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Google Dorking is an advance search on google which make it more precise to search for what we wanted.

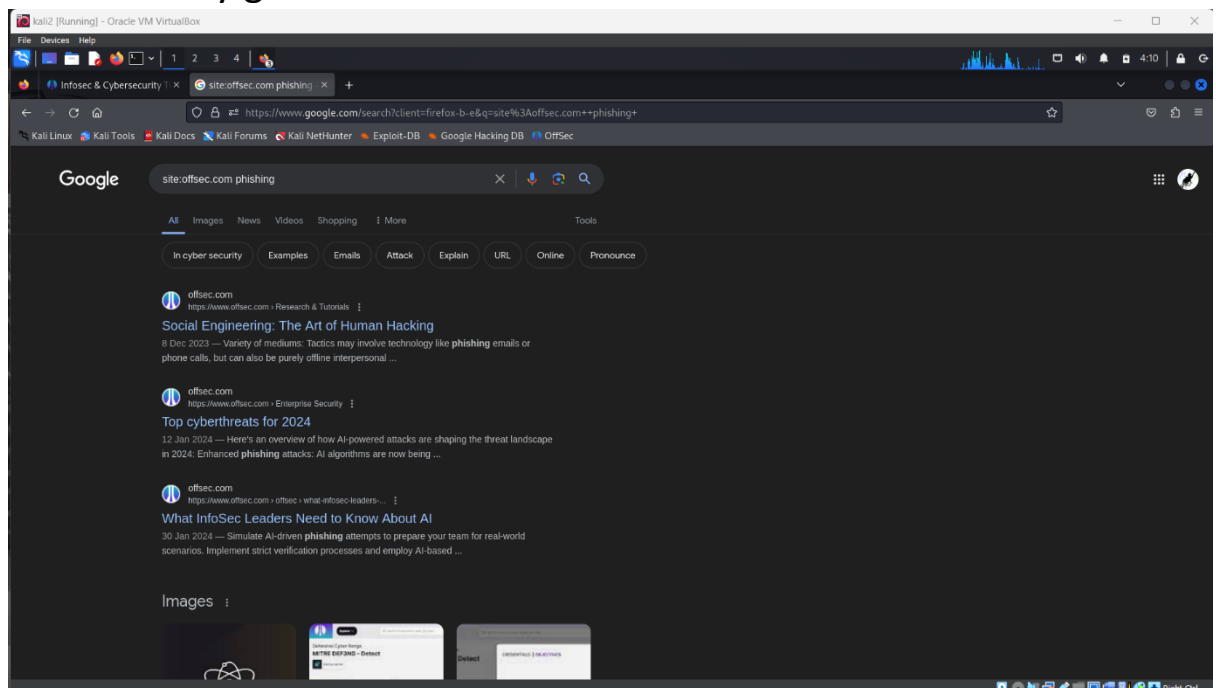
Google dork I used to find hidden information from google which a normal user can't see e.g. organization's hidden info., may be some sensitive or private data of some organization. Some attacker used them to gather information about a target or to check what information can they exploit etc.

Some common Operator commands:

#### 1. Site

Using site: command, it provide result of some specific website

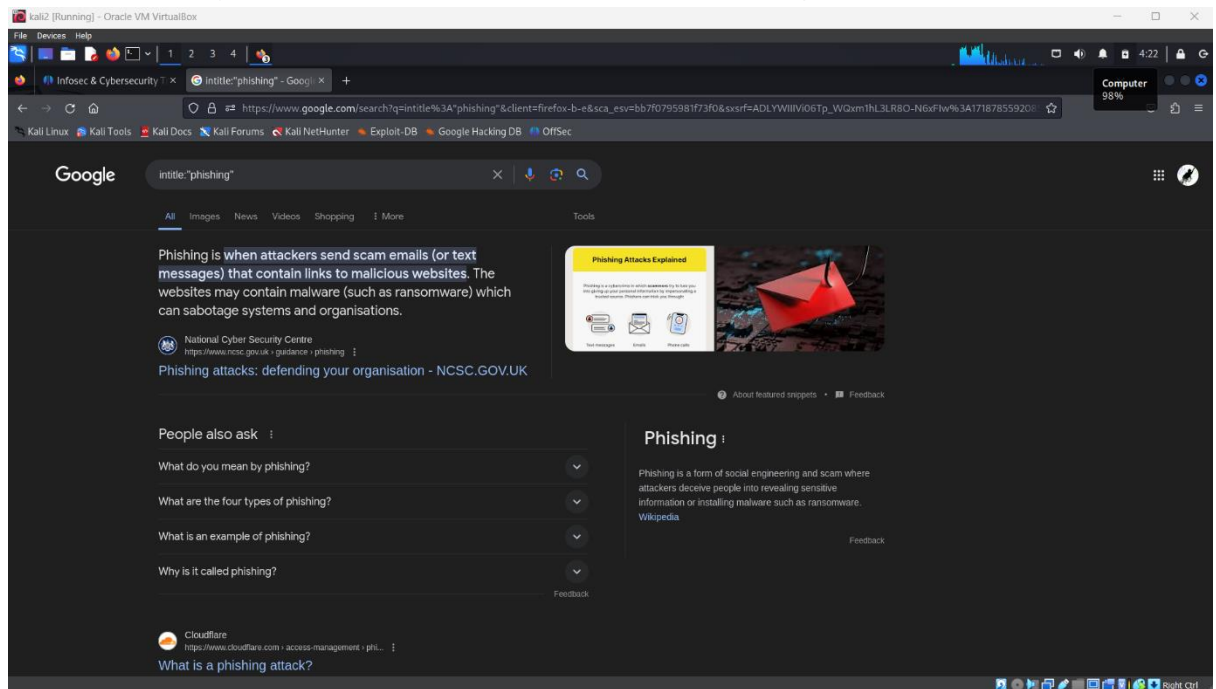
- As you can see, I want page related to phishing in offsec.com website.
- It will only give result for offsec.com website



## 2. Intitle

Using intitle: command we specifically find page titles in a html webpage.

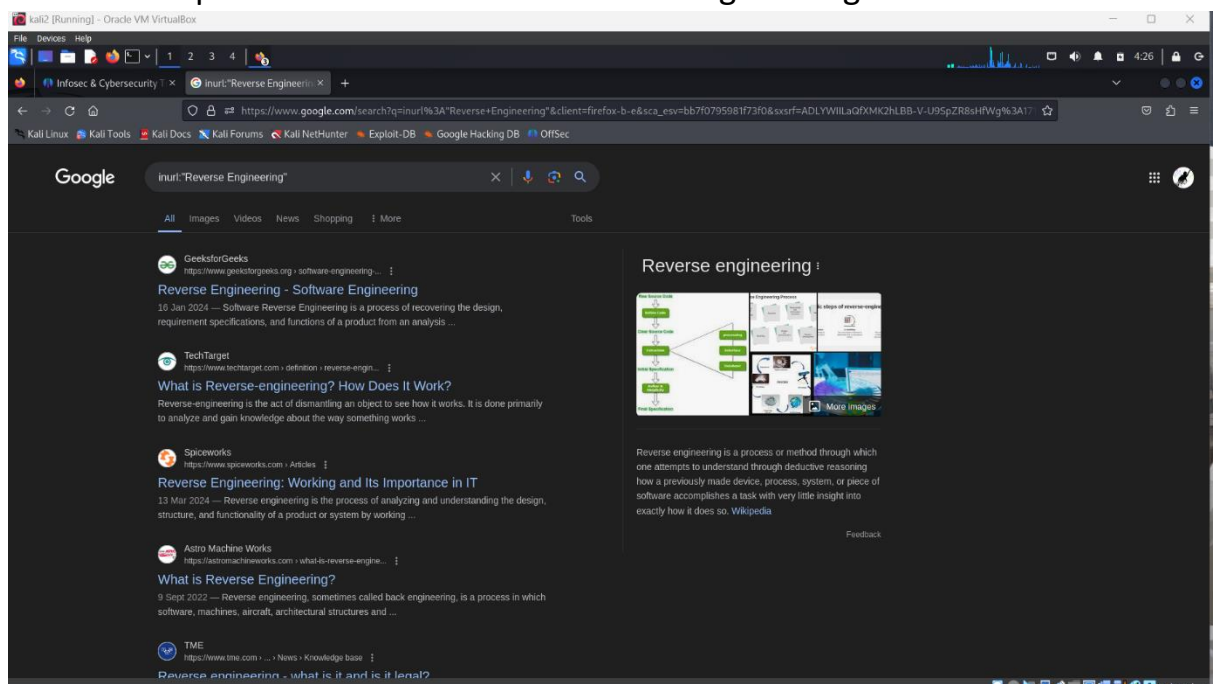
- Command : intitle"Phishing"
- In below photo I searched for text "Phishing"



## 3. Inurl:

Using inurl: command we find specific text in url

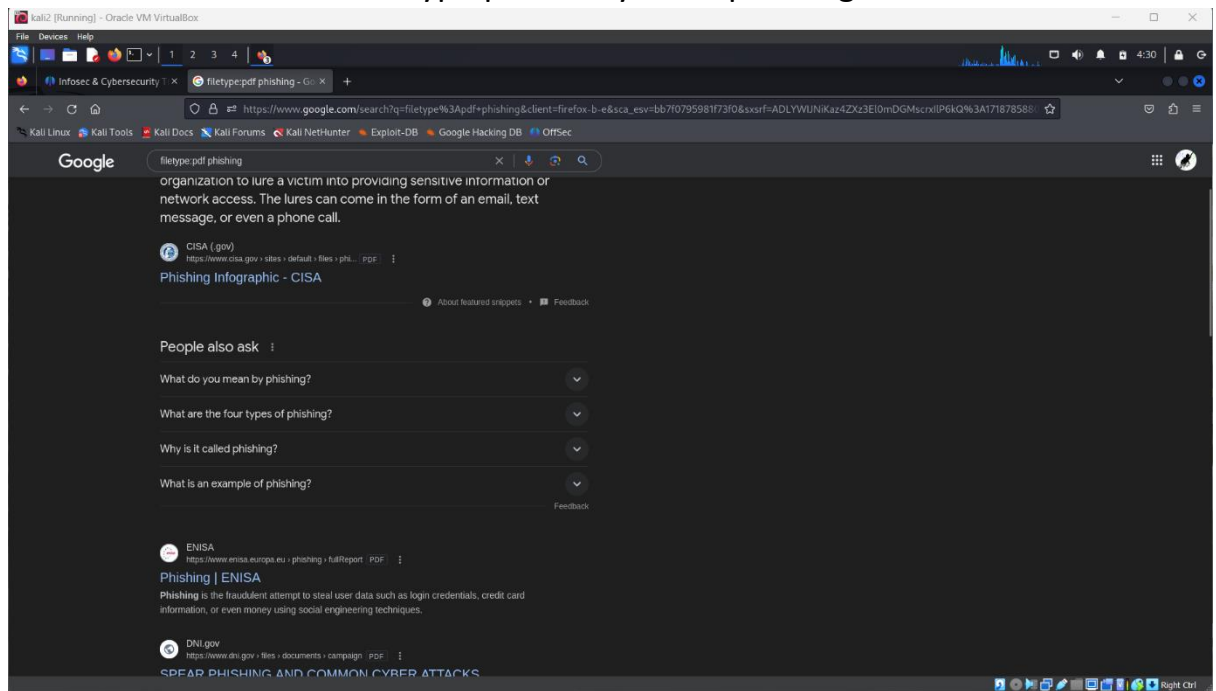
- In below photo I search for text "Reverse Engineering"



#### 4. Filetype or ext :

It narrows down the search for specific type of file.

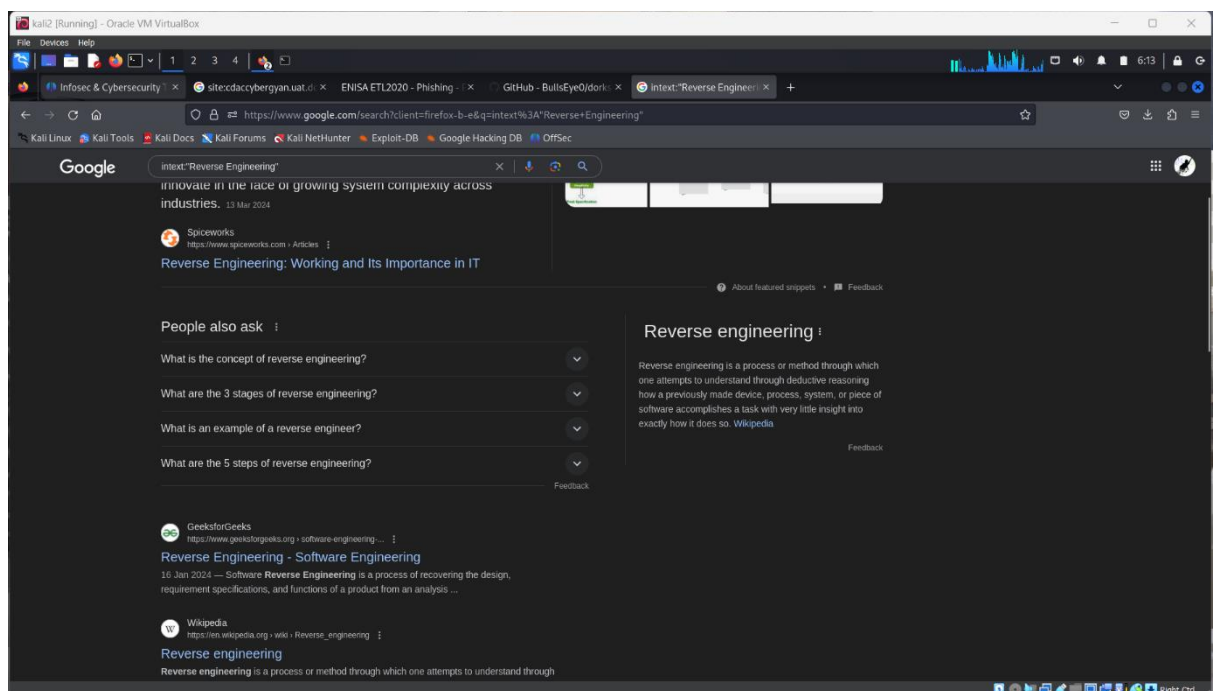
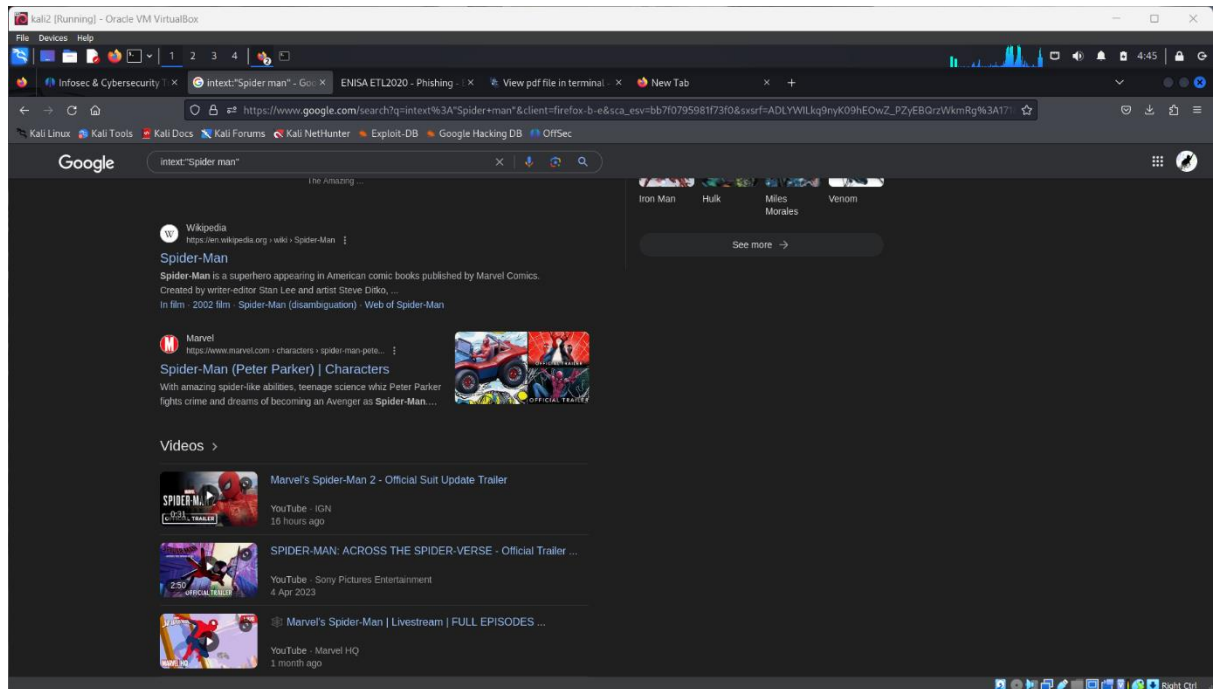
- Here I searched for file type pdf of key word phishing



## 5. Intext:

This command specifically provides the pages which contains the given key words in webpage.

- Command intext: “Key Word”



## Tools:

### 1. dork-eye

This is a python-based tool use for Google Dorking.

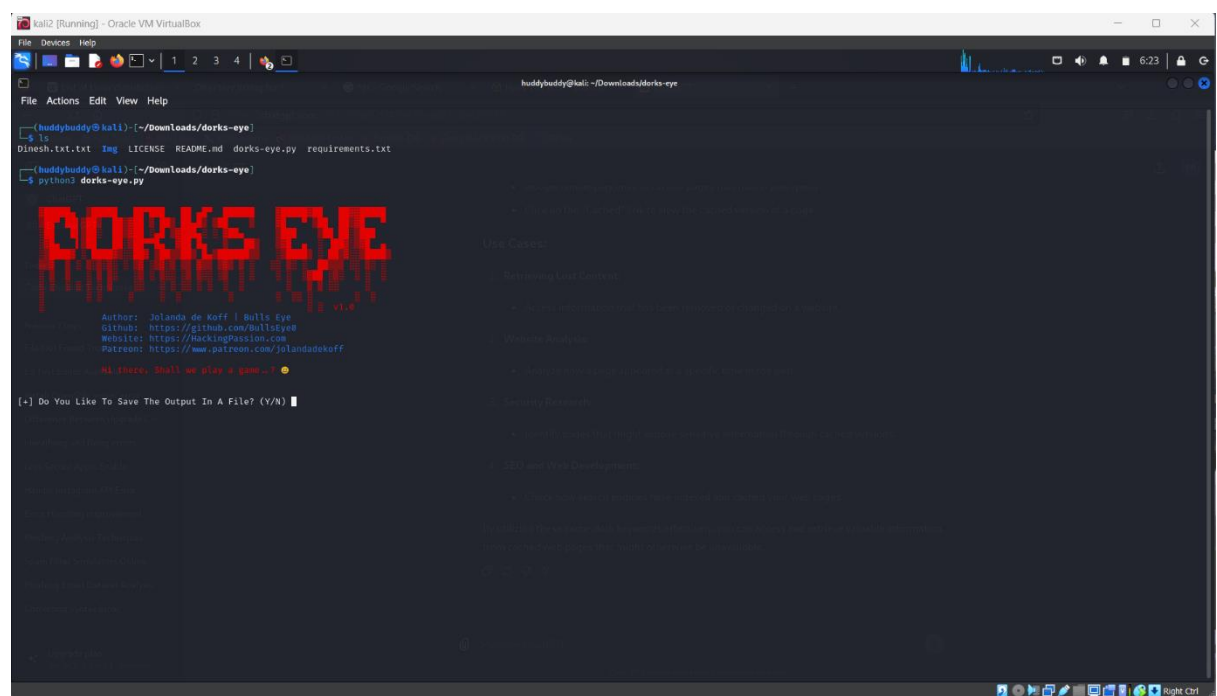
Link - <https://github.com/BullsEye0/dorks-eye>

Steps to use:

- git clone <https://github.com/BullsEye0/dorks-eye.git>
- cd dork-eye
- pip3 install requirements.txt
- python3 dork-eye.py

It will run the tool on your command

This tool prompt for the key word you want to search for then another prompt for number of web site link you want accordingly it will give number of website



The screenshot shows a Kali Linux terminal window with the dork-eye tool running. The terminal displays the following content:

```
huddybuddy@kali: ~/Downloads/dorks-eye
(huddybuddy@kali)~/Downloads/dorks-eye
└─$ ls
Dlinese.txt.txt  img  LICENSE  README.md  dorks-eye.py  requirements.txt
(huddybuddy@kali)~/Downloads/dorks-eye
└─$ python3 dork-eye.py

DORKS EYE

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Patreon: https://www.patreon.com/jolandadekoff

Hi there, Shall we play a game...?

[+] Do You Like To Save The Output In A File? (Y/N) 
```

The terminal window also shows the file explorer and the terminal output on the right side, which includes the tool's usage instructions and a list of search engines.

