

# Título: RastLeak

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# Whoami – Ignacio Brihuega

- Senior Security Consultant – Tiger Team SIA 
- Grado en Ingeniería en Tecnologías de la Telecomunicación en UAH.
- Máster Universitario en Seguridad Informática en UNIR
- Coautor en “Follow the White Rabbit” 
- @nachoo\_91 



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# RastLeak

- Identificar fuga de información basada en documentos ofimáticos.
- Extracción de información de los metadatos.
- Identificar direcciones URL's indexadas



# RastLeak



```
# python rastleak.py -h
usage: rastleak.py [-h] -d DOMAIN -o OPTION -n NUMBER -e EXT [-f EXPORT]

This script searches files indexed in the main searches of a domain to detect a possible leak information

optional arguments:
  -h, --help            show this help message and exit
  -d DOMAIN, --domain DOMAIN
                        The domain which it wants to search
  -o OPTION, --option OPTION
                        Indicate the option of search
                        1.Searching leak information into the target
                        2.Searching leak information outside target
  -n NUMBER, --number NUMBER
                        Indicate the number of the search which you want to do
  -e EXT, --ext EXT      Indicate the option of display:
                        1-Searching the domains where these files are found
                        2-Searching ofimatic files
  -f EXPORT, --export EXPORT
                        Export the results in a file (Y/N)
                        Format available:
                        1.json
                        2.xlsx
```



# RastLeak



```
1 -n 1 -e 2                                     # python rastleak.py -d uah.es -o
RastLeak

** Tool to automatic leak information using Google and Bing Hacking
** Version 2.1
** Author: Ignacio Brihuega Rodriguez a.k.a N4xh4ck5
** Github: https://github.com/n4xh4ck5/
** DISCLAIMER This tool was developed for educational goals.
** The author is not responsible for using to others goals.
** A high power, carries a high responsibility!

This script automatics leak information using Google and Bing Hacking

    Example of usage: python rastleak.py -d apple.com -o 1 -e 2 -n 5

Searching leak information into target...
```



# RastLeak



```
#####
```

```
Documents indexed found: 10
```

```
PDF files: 9
```

```
DOC/x files: 1
```

```
Others files: 0
```

```
#####
```

```
Users - Documents Author
```

```
#####
```

```
Producer
```

```
AFPL Ghostscript 8.0
```

```
#####
```

```
Creator
```

```
dvips(k) 5.94a Copyright 2003 Radical Eye Software
```

```
#####
```

```
-----
```

```
Exporting the results in an excel
```

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# TRABAJO FUTURO

- Creación de posibles diccionarios a través de los usuarios de los metadatos.
- Integrar duckduckgo y exalead.
- Extraer ppt y xlsx.



# REFERENCIAS

<https://github.com/n4xh4ck5/RastLeak>

