Google Dorking

Google

🔍 google dorking intext:hacking ext:pdf after:2022-01-01 ✕ 🎤

Advanced Searching

Google Dorking describes the process of using advanced search filters that allow to retrieve more efficient results. It's a technique often used by hackers in order to find valuable information about a target. While Google Dorking itself is legal, it might quickly lead to actions that aren't. Hence using TOR or a VPN is recommended.

Search Operators

Operator	Description	Syntax	Example
()	Group multiple terms or operators	(<term> or <operator>)	inurl:(html | php)
*	Wildcard. Matches any word	<text> * <text>	How to * a computer
""	The given keyword has to **match exactly**. Case insensitive	"<keywords>"	"google"
m..n	Search for a **range of numbers**; m ⩽ n	<number>..<number>	1..100
-	Files that match the operator are **excluded**	—<operator>	-site:youtube.com
+	Include files that match the operator	+<operator>	+site:youtube.com
|	Logical **OR**	<operator> | <operatorer>	"google" | "yahoo"
~	Search for synonyms of the given word	~<word>	~book
@	Perform a search only on the given social media platform	@<socialmedia>	@instagram
after	Search for files released after the given date	after:<yy(-mm-dd)>	after:2020-06-03
allintitle	Same as **intitle** but allows multiple keywords seperated by a space	allintitle: <keywords>	allintitle:dog cat
allinurl	Same as **inurl** but allows multiple keywords seperated by a space	allinurl:<keywords>	allinurl:search com
allintext	Same as **intext** but allows multiple keywords seperated by a space	allintext: <keywords>	allintext:math science university
AROUND	Search for files in which the first word is up to *n* words away from the second word & vice versa	<word1> AROUND(<n>) <word2>	google AROUND(10) good

Operator	Description	Syntax	Example
author	Search for articles written by the given author if applicable	author:<name>	author:Max
before	Search for files published before the given date	before:<yy(-mm-dd)>	before:2020-06-03
cache	Search on the cached version of the given website. Uses Google's cache	cache:<domain>	cache:google.com
contains	Search for files that link to the given filetype	contains:<filetype>	contains:pdf
date	Search for files published within the past *n* months	date:<number>	date:3
define	Search for the definition of a word	define:<word>	define:funny
ext	Search for a specific file type	ext:<filetype>	ext:pdf
filetype	Same as **ext**	-	-
inanchor	Search for the given keyword in a website's anchors	inanchor:<keyword>	inanchor:security
index of	Search for files containing direct downloads	index of:<term>	index of:mp4 videos
info	Retrieve information about a website	info:<domain>	info:google.com
intext	Keyword needs to be in the text	intext:<keyword>	intext:news
intitle	Keyword needs to be in the title	intitle:<keyword>	intitle:money
inurl	Keyword needs to be in the URL	inurl:<keyword>	inurl:sheet
link	Find files whose links contain the keyword	link:<keyword>	link:google

Operator	Description	Syntax	Example
location	Show files based on the given location	location:<location>	location:USA
OR	Same as |	-	-
phonebook	Search for related phone numbers of the given name	phonebook:<name>	phonebook:max
relate	Search for files that are **related to** the given site	relate:<domain>	relate:google.com
safesearch	Exclude adult content	safesearch: <keyword>	safesearch:sex
source	Search on a specific source	source:<news>	source:theguardian
site	Search on the given site. Given arg migth also be just a TLD	site:<domain>	site:google.com
stock	Retrieve information of a market stock	stock:<stock>	stock:dax
weather	Show information about the weather of the given location	weather:<location>	weather:Miami

Simple Examples

```
"google" 1..100
```

Search for websites that contain the word "google" and a number between 1 and 100

```
Videos -site:youtube.*
```

Search for the term "Videos" but exclude results from YouTube

```
How to * a computer after:2022-01-01
```

Search for websites published after the 1st January 2022 dealing about how to `use/repair/shutdown/...` a computer

```
allintext:homework teacher school site:gov before:2020 ext:(html | php)
```

> Search for websites published before 2020 which have the TLD `.gov`, are either html or php files and contain the words "homework", "teacher" and "school"

```
@instagram chr3st5an
```

> Search for the term "chr3st5an" on instagram

Finding Valuable Information

```
intitle:"webcamXP 5" | inurl:"lvappl.htm"
```

> Find open/public webcams

```
intext:password ext:log
```

> Find log files wich have the string "password" in it

```
inurl:/proc/self/cwd
```

> Find vulnerable webservers

```
inurl:email.xls ext:xls
```

> Find excel files that contain email addresses

```
index of:mp3 intext:.mp3
```

> Find mp3 (music) files