Google Dorks Cheatsheet

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Introduction

Searching in Google has become something as normal as drinking water and sometimes we desperately search some information but we can't find it, neither in other languages.

Doing advanced searches with the use of Google Operators nowadays is a must to be able to extend and improve our findings. From searching for a specific filetype such a pdf or a png image, to use it for hacking and bug bounty!

Operators

Mixing these operators will let us customize our search to the point of having neat results. In any case, it's best to try them yourself so that you learn them and get comfortable using them in a normal basis. Believe me, a good search will save you lots of time!

I've found some more but the result is nearly the same as a normal search, so I decided not to include them. In any case, if you know some that really makes a difference contact me and I'll add them!

Operators	Example	Meaning	
	"Tres tristes tigres"	Search will only show results that exactly match "Tres tristes tigres"	
OR	trump OR biden	Shows pages that either contains "trump" or contains "biden"	
AND	trump AND biden	Shows pages that contains "trump" and "biden". Not much difference with a normal search	
0	(razer OR logitech) mouse	Groups multiple operators for a better search	
-	elon musk -twitter.com	Will search Elon Musk but Twitter pages won't appear	
*	index of *	Acts as a wildcard, matching anything	
##	20062008	Will search the range [2006, 2007, 2008]	
AROUND(x)	index of AROUND(3) cgi-bin	Will match pages that has 3 words at max of distance between "index of" and "cgi-bin"	
site:	site:twitter.com	Search results are restricted to Twitter.com page	
filetype:	filetype:pdf	Search results will only include pdf files	
imagesize:WIDTHxHEIGHT	imagesize:1920x1080	Search result will only include FullHD resolution images/videos	
intitle:	intitle:cibersecurity	Pages that include "cibersecurity" in the title	
allintitle:	allintitle: OSCP guide	Pages with "OSCP" and "guide" in the title	
inurl:	inurl:deer	Pages that contain "deer" in the URL	
allinurl:	allinurl:code python	Pages that contain "code" and "python" in the URL	
intext:	intext:deer	Pages that contain "deer" in the text	
allintext:	allintext:code python	Pages that contain "code" and "python" in the text	
related:	related:aliexpress.com	Pages that are similar to Aliexpress	

Operators	Example	Meaning
cache:	cache:soundcloud.com	Displays Google's cached version of Soundcloud

Common

Operators	Example	Meaning
stocks:	stocks:amz	Show the stock value of Amazon
define:	define:book	Searches definitions of "book"
movie:	movie: patria	Searches info. about "Patria" serie's

Maths

Operators	Usage	Result
+	5 + 10	15
-	5 - 10	-5
*	5 * 10	50
/	5 / 10	0.5
% of	10% of 300	30
٨	5^2	25
**	5**2	25

Use of Dorks for Hacking

I found some pages full of examples in which they mix operators with default service/application behaviour so it ends up with an insecure open service that could be exploited. This is very very useful in bug bounties!

- <u>GBHackers</u>
- <u>Steven Swafford</u>
- Exploit-DB