



Advanced Google Search Operators

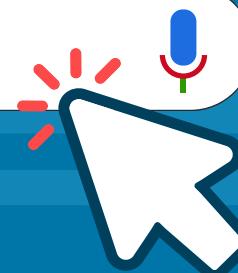
Cheat Sheet



From Dr. Pete Meyers



site:moz.com “google search operators”



Working Google Search Operators

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moz.com/learn/seo/search-operators

Operator	What it does	Example
" "	Forces exact-match searches.	"nikola tesla"
OR	Searches for results related to X or Y, not necessarily both.	tesla OR edison
	Functions identically to "OR."	tesla edison
()	Groups operators to control the order of execution.	(tesla OR edison) alternating current
-	Excludes terms from search results.	tesla -motors
*	Acts as a wildcard for matching any word or phrase.	tesla "rock * roll"
#..#	Searches within a range of numbers.	tesla announcement 2015..2017
\$	Searches for specific prices.	tesla deposit \$1000
€	Searches for prices in euros.	€9.99 lunch deals
in	Converts units.	250 kph in mph



Pro tip! Identify internal linking opportunities by combining search operators (like site: & " ") to find all pages on your site that mention a specific keyword or phrase. Here's an example search to get you started. [site:yourdomain.com "keyword"](https://www.google.com/search?q=site:yourdomain.com+"keyword")

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Operator	What it does	Example
define:	Searches for the definition of a word or phrase.	define:telescope
filetype:	Searches for specific types of files.	"tesla announcements" filetype:pdf
ext:	Same as filetype, searching for specific file extensions.	azure ext:pdf
site:	Searches within a specific website.	site:goodwill.org
intitle:	Searches only within page titles.	intitle:"tesla vs edison"
allintitle:	Searches for every term following "allintitle" within page titles.	allintitle: tesla vs edison
inurl:	Looks for words or phrases within a URL.	tesla announcements inurl:2024
allinurl:	Searches the URL for every term following "allinurl."	allinurl: amazon field-keywords nikon
intext:	Searches for words or phrases within the body text of a document.	intext:"orbi vs eero vs google wifi"
allintext:	Searches the body text for every term following "allintext."	allintext: orbi eero google wifi



Pro tip! Spot plagiarized content by using the `allintext:` operator to search for exact matches across the web. Here's an example search to get you started. [allintext:In 2024, I predict that Google will roll out several key features and updates](#)

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Operator	What it does	Example
AROUND(X)	Finds terms within X words of each other in a text.	tesla AROUND(3) edison
weather:	Searches for the weather in a specified location.	weather:New Jersey
stocks:	Searches for stock information using a ticker symbol.	stocks:nvidia
map:	Forces Google to show map results for a location.	map:Manhattan
movie:	Searches for information about a specific movie.	movie:Oppenheimer
source:	Searches for news from a specific source.	deepseek source:cnn
before:	Searches for results from before a specific date.	Microsoft before:2010-05-08
after:	Searches for results from after a specific date.	Microsoft after:2010-05-08



Pro tip! Use the [map:](#) operator in Google search to conduct location-based searches and identify local competitors. For example, if you type [map:Mcdonalds](#) into Google's search bar it displays maps showing the locations of McDonald's restaurants near you, providing insight into local market saturation and competitor distribution.

Unreliable Google Search Operators

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FYI! The search operators in the table below have proven to be unreliable when used in queries. Be sure to review your query results to ensure you're getting the data you need.

Operator	What it does	Example
#..#	Searches within a range of numbers.	logitech keyboard \$50..\$60
inanchor:	Searches for pages with backlinks containing specific anchor text.	inanchor:tesla announcements
allinanchor:	Searches for pages with backlinks containing multiple words in their anchor text.	allinanchor: tesla announcements
daterange:	Searches for results from a specific date range. Can be inconsistent. Requires Julian dates.	tesla announcements daterange:2457663-2457754
loc:	Finds results from a specified area.	loc:"Silicon Valley" Microsoft
location:	Finds news from a specific location.	location:"London" Salesforce
AROUND(X)	Finds terms within X words of each other in a text.	tesla AROUND(3) edison
related:	Finds sites related to a specified domain.	related:nytimes.com

Deprecated Google Search Operators

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Alert! The search operators in the table below have been deprecated or dropped by Google and no longer work. If you are currently using them in your workflows, consider replacing them with search operators from the [working list](#).

Operator	What it does	Example
~	Include synonyms. Seems to be unreliable, and synonym inclusion is default now. Deprecated in 2013 .	~cars
"+"	Force exact-match on a single phrase. Deprecated with the launch of Google+. Dropped in 2011 .	+cars
inpostauthor:	Searches for posts by a specific author. Deprecated in 2013.	inpostauthor:"Tom Capper"
allinpostauthor:	Same as inpostauthor, but applies to all terms following it.	allinpostauthor:Tom Capper
inposttitle:	Searches for posts with certain words in the title.	inposttitle:apple iphone
link:	Searches for pages linking to a specific URL or domain.	link:microsoft.com
info:	Searches for information about a specific page or website. Deprecated in 2017.	info:Amazon.com
id:	Same as info, searches for information about a specific page.	id:openai.com

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Operator	What it does	Example
phonebook:	Searches for someone's phone number. Deprecated in 2010.	phonebook:Jeff Bezos
#	Searches for hashtags on the discontinued Google+. Deprecated with the sunsetting of Google+.	#NFL
cache:	Finds the most recent cache of a webpage. Discontinued in 2024 .	cache:microsoft.com