Basic Examples

This Search Finds Pages Containing...

biking Italy the words biking and Italy
recycle steel OR iron information on recycling steel or recycling iron
"I have a dream" the exact phrase I have a dream
salsa – dance the word salsa but NOT the word dance
Louis "I" France information about Louis the First (I), weeding out other kings of France
castle – glossary glossaries about castles, as well as dictionaries, lists of terms, terminology, etc.
define: imbroglio all forms of the term, whether spelled as a single word, a phrase, or hyphenated definitions of the word imbroglio from the Web

Calculator

Operators Meaning Type Into Search Box (& Results)

+ – * / basic arithmetic 12 + 34 - 56 * 7 / 8
% of percentage of 45% of 39
^ or ** raise to a power 2^5 or 2**5
old units in new units convert units 300 Euros in USD, 130 lbs in kg, or 31 in hex

Restrict Search

Operators Meaning Type Into Search Box (& Results)
city1 Book flights. sfo bos (Book flights from San Francisco (SFO) to Boston (BOS).)
city2 Search only one website or domain. Halloween site:www.census.gov (Search for information on Halloween gathered by the US Census Bureau.)
site: Search within a range of numbers. Dave Barry pirate 2002..2006 (Search for Dave Barry articles mentioning pirates written in these years.)
[#]..[#] Find documents of the specified type. Form 1098-T IRS filetype:pdf (Find the US tax form 1098-T in PDF format.)
link: Find linked pages, i.e., show pages that point to the URL. link:warriorlibrarian.com (Find pages that link to Warrior Librarian's website.)

Specialized Information Queries

Operators Meaning Type Into Search Box (& Results)

(or books)
define, what is, what are Show a definition for a word or phrase. define: monopsony, what is podcast (Show a definition for the words monopsony and podcast. Note: No colon after define, what is, or what are.)
define: Provide definitions for words, phrases, and acronyms from the Web. define:kerning (Find definitions for kerning from the Web.)
movie: Find reviews and showtimes. movie: traffic (Search for information about this movie, including reviews, showtimes, etc.)
stocks: Given ticker symbols, show stock information stocks: goog (Find Google's current stock price.)
weather Given a location (US zip code or city), show the weather weather Seattle WA, weather 81612 (Show the current weather and forecast. Note: No colon after weather.)

Alternative Query Types

Operators Meaning Type Into Search Box (& Results)

cache: Find a cached version of the page. cache:www.irs.gov
cache: Display Google's cached version of a web page. (Show Google's cached version of the US Internal Revenue Service home page.)
info: Find info about a page. (Find information about The Onion website.)
related: List web pages that are similar or related to the URL. (Find websites related to the Healthfinder website.)

Restrict Search to Sites where Query Words Appear

Operators | Meaning | Type Into Search Box (& Results)
--- | --- | ---
allinanchor: | All query words must appear in anchor text of links to the page. | allinanchor:useful parenting sites (Search for pages that are called useful parenting sites by others.)
inanchor: | Terms must appear in anchor text of links to the page. | restaurants Portland inanchor:kid-friendly (Search for pages on Portland restaurants for which links to the page say they are "kid friendly.")
allintext: | All query words must appear in the text of the page. | allintext:ingredients cilantro chicken lime (Search for recipes with these three ingredients.)
intext: | The terms must appear in the text of the page. | Dan Shugar intext:Powerlight (Find pages mentioning Dan Shugar where his company, Powerlight, is included in the text of the page, i.e., less likely to be from the corporate website.)
allintitle: | All query words must appear in the title of the page. | allintitle: Google Advanced Operators (Search for pages with titles containing "Google," "Advanced," and "Operators").
intitle: | The terms must appear in the title of the page. | movies comedy intitle:top ten (Search for pages with the words movie and comedy that include top ten in the title of the page.)
allinurl: | All query words must appear in the URL. | allinurl:pez faq (Search for pages containing the words pez & faq in the URL.)
inurl: | The terms must appear in the URL. | pharmaceutical inurl:investor (Search for pages in which the URL contains the word investor.)

Restrict Search to Google Groups

Operators | Meaning | Type Into Search Box (& Results)
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author: | Find Groups messages from the specified author. | flying author:Hamish author:Reid (Search for Hamish Reid's articles on flying.)
group: | Find Groups messages from the specified newsgroup. | ivan doig group:rec.arts.books (Search for postings about Ivan Doig in the group rec.arts.books.)
insubject: | Find Groups messages containing crazy quilts in the subject. | insubject:"crazy quilts" (Find articles containing crazy quilts in the subject line.)

Restrict Search to Google News

Operators | Meaning | Type Into Search Box (& Results)
--- | --- | ---
location: | Find News articles from sources located in the specified location. | queen location:uk (Find British news articles on the Queen.)
source: | Find News articles from specified sources. | peace source:ha_atretz (Show articles on peace from the Israeli newspaper Ha'retzt.)

About This Cheat Sheet
For more tips, tricks, & examples, visit www.GoogleGuide.com.
By Nancy Blachman & Jerry Peek who don't work for Google & Tasha Bergson-Michelson.
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