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: imbroglia all forms of the term, whether spelled as a single word, a phrase, or hyphenated
definitions of the word imbroglia 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
(city2 Book flights from San Francisco (SFO) to Boston (BOS).)
site: Search only one website or domain. Halloween site:www.census.gov
Search for information on Halloween gathered by the US Census Bureau.
[#]..[#] Search within a range of numbers. Dave Barry pirate 2002..2006
(Search for Dave Barry articles mentioning pirates written in these years.)
filetype: 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)
book (or books) Search full-text of books. book Ender's Game
(Show book-related information. Note: No colon needed after book.)
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)
<table>
<thead>
<tr>
<th>cache:</th>
<th>Display Google's cached version of a web page.</th>
<th>(Show Google's cached version of the US Internal Revenue Service home page.)</th>
</tr>
</thead>
</table>
| info: (or id:) | Find info about a page. | info:www.theonion.com  
(Find information about The Onion website.) |
| related: | List web pages that are similar or related to the URL. | related:www.healthfinder.gov  
(Find websites related to the Healthfinder website.) |

**Restrict Search to Sites where Query Words Appear**

<table>
<thead>
<tr>
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<th>Meaning</th>
<th>Type Into Search Box (&amp; Results)</th>
</tr>
</thead>
</table>
| 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**

<table>
<thead>
<tr>
<th>Operators</th>
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</tr>
</thead>
</table>
| 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**

<table>
<thead>
<tr>
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<th>Type Into Search Box (&amp; Results)</th>
</tr>
</thead>
</table>
| 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_aretz  
(Show articles on peace from the Israeli newspaper Ha'aretz.) |

**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.  
Thank you Matt Vance for the idea of creating a Google Guide cheat sheet.  
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