

## Google Search Modifiers

- 1) Search by image by dragging an image into the search bar
- 2) Show only results containing a specific phrase by using quotation marks on that phrase
- 3) Exclude results containing a specific word or phrase by using a minus sign (and quotes if necessary)
- 4) Search within a specific website by beginning your search with "site:URL" before your search, where URL is the site you want to search within
- 5) Show results excluding the results from a single site using "-site:webster.edu"
- 6) Show only results of a specific filetype by using "filetype:TYPE" before your search where TYPE is a specific type of file, such as ppt or pptx (Powerpoint)
- 7) Show only results from a given range of time using the "Any time" drop down menu that appears after clicking the "Tools" box.
- 8) Use the "\*" as a wildcard representing any possible value. "\*.yahoo.com" returns mail.yahoo.com, sports.yahoo.com, help.yahoo.com, etc.
- 9) Find related websites using "related:yahoo.com"
- 10) Find sites linking to a site using "link:wester.edu"
- 11) Learn about the origin / etymology
- 12) Calculate and convert between units - 2^6= or 3 Miles in Km
- 13) View archived versions of webpages using "cache:website.com"
- 14) Search within a page's text for a keyword, "Intext:Keyword", or keywords, "allint: Keyword 1 Keyword 2"

15) Return only results with a specific phrase in the title “Intitle: Keyword”

16) Return only results with a specific phrase in the url “inurl:Keyword”

This list is non-exhaustive. There are lots of other tricks to learn.

When you’re ready for the major leagues, check this craziness out: <https://www.exploit-db.com/google-hacking-database>

Be sure to also check your settings and make sure they’re set up the way you want them to be.

Google’s G-Suite has tons of cool free tools too: Docs, Slides, Sheets, Forms, My Maps, Maps, Cloud, etc. are just the beginning and are all super powerful. Don’t ignore all of the benefits of high quality free-ware.

Name	Extension	Purpose
Excel Spreadsheet	.xls or .xlsx	Spreadsheet data
Comma Separated Values	.csv	Similar to spreadsheet data
Powerpoint Presentation	.ppt or .pptx	Powerpoint presentation
Portable Document Format	.pdf	Documents
Package File - Mac OS	.dmg	Disk Image
Extensible Markup Language	.xml	Structured data
Javascript Object Notation	.json	Structured data
Documents	.doc, .txt, docx, rtf	Text files
Audio	.mp3, .wav, .flac	Audio files
Images	.png, .jpg, .bmp	Pictures / Photos
Video	.mp4, .mov, .avi	Video Files