

Using Advanced Google Search Techniques

There is great information on the Internet. But as a researcher, it is important to know how to manipulate your Internet search to bring back different results than a simple Google Search.

Part 1: Searching by Domain Name

Go to Google [www.google.com] and select advanced search.

Conduct a search on your topic using .org (Enter .org in the Search within a site or domain box). Write down the title and website address of an article you may use for your research paper (or print off the article). Repeat this process doing a search using .gov and .edu)

The image shows the Google homepage with the search bar and buttons for 'Google Search' and 'I'm Feeling Lucky'. An arrow points to the 'Advanced Search' link. Below it is a screenshot of the Advanced Search form with various filters and a 'Search within a site or domain' field. An arrow points to this field.

.org
Title of website:
Web address:

.gov
Title of website:
Web address:

.edu
Title of website:
Web address:

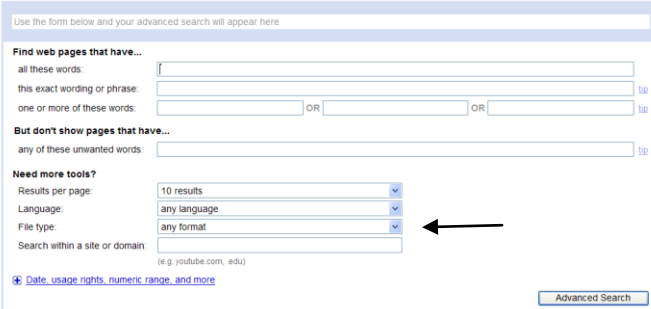
How does this help you find information for your research?

Common Domain Names

.com = commercial
.gov = US Government
.edu = US Educational
.org = organization
.mil = us military
.info = information sites
.museum = museums
.net = networks
.travel = travel industry

Part 2: Search by Document Type

Conduct a search on your topic but restrict it to a specific domain and only PDF documents. You can limit to PDF documents using the File Type limiter.

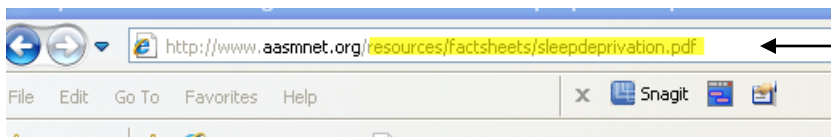


The image shows a search interface with several sections:

- Find web pages that have...**
 - all these words: [input field]
 - this exact wording or phrase: [input field]
 - one or more of these words: [input field] OR [input field] OR [input field]
- But don't show pages that have...**
 - any of these unwanted words: [input field]
- Need more tools?**
 - Results per page: 10 results (dropdown)
 - Language: any language (dropdown)
 - File type: any format (dropdown) ← arrow points here
 - Search within a site or domain: [input field]
 - (e.g. youtube.com, edu)

At the bottom, there is a link for "Date, usage rights, numeric range, and more" and an "Advanced Search" button.

You can determine where the PDF came from by deleting information after the domain name



Delete anything
after .org

List a PDF document that would be helpful in your research. List the organization that produced it:

Name of document:

Domain searched (.org / .gov / .edu) :

Organization:

How does this help you find information for your research?

Part 3: Get a Global Perspective

Because Google brings up search results by regions, you can also use: Search within a site or domain to bring search results for different countries.

For example: a search for Sleep Deprivation will bring up a different set of search results if you used Google in the United States instead of England or Canada. If you wanted to see what the search results are for England, you need to change the country code Google is searching.

Here are some common Internet country codes:

Canada -- .ca

United Kingdom (England, Scotland, Wales, Northern Ireland) -- .uk

Ireland -- .ie

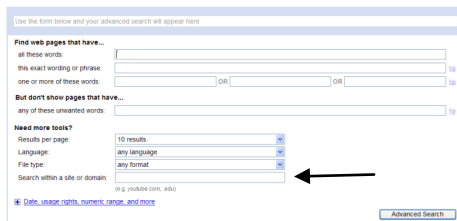
Australia -- .au

New Zealand -- .nz

Mexico -- .mx

For a complete list Google: Internet Country Codes

Conduct a search on your topic limiting to a different country:



The image shows a screenshot of the Google Advanced Search interface. At the top, it says "Use the form below and your advanced search will appear here". Below this, there are several sections for filtering search results:

- Find web pages that have...**
 - at these words: [text input]
 - this exact wording or phrase: [text input]
 - one or more of these words: [text input] OR [text input] OR [text input]
- But don't show pages that have...**
 - any of these unwanted words: [text input]
- Need more tools?**
 - Results per page: 10 results
 - Language: any language
 - File type: any format
 - Search within a site or domain: [text input]

At the bottom left, there is a link for "Date, image rights, numeric, region, and more". At the bottom right, there is an "Advanced Search" button. A black arrow points to the "Search within a site or domain" text input field.

List three websites from another country that would help you in your research:

Country:

Title of website:

Web address:

Country:

Title of website:

Web address:

Country:

Title of website:

Web address:

How will this help you with your research?