

Precise Search

Precise Search

The Microsearch search engine always performs a precise search, looking for precise words or phrases. Search precision is increased by using the **metadata** that has been included in the database as filters to limit the number of documents found, making manageable a process that without a filters can yield hundreds or even thousands of documents with hits.

To take advantage of this precise search capability, the users will begin by clicking on the Search tab located near the top of the database home page.



This will bring the user to the Search Page. The Search Page includes all the metadata filter fields, as well as the main search box. In the example below, there is the main search box (FULL-TEXT SEARCH), the (DATE) box, and (CAR PART NUMBER AND TITLE) box.

Civil Aeronautics Regulations

A search interface for 'Civil Aeronautics Regulations'. It features three search boxes: 'FULL-TEXT SEARCH' with a 'SEARCH' button and an 'INDEX' button to its right; 'DATE' with a dropdown arrow; and 'CAR PART NUMBER AND TITLE' with a 'SEARCH' button below it.

To the right of the FULL-TEXT SEARCH box is a Button that says INDEX. One of the features of the Microsearch engine is that it displays a list of all indexed words in the entire database. In this example, if you input the letters traff in the FULL-TEXT SEARCH box, and press the INDEX button, you will see the following:

Multimedia Search Help Site

A Handy Tutorial for All of MicroSearch's Search Solutions

<http://help.microsearch.net>



In the visible index, sometimes referred to as a WordWheel, you can see that the word **traffic** is in the database 7197 times, and in 606 Records (or documents). If you press on the word **traffic** in the index, Microsearch will insert the word **traffic** into the search box.

Let's take a look at the filters.

PRECISION FILTERING

The DATE filter allows the user to limit the number of documents found, assuming the relevant dates are known. Putting the screen cursor in the DATE filter field brings up a list of choices, and when a choice is made, the relevant calendar is opened.

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Civil Aeronautics Regulations

SEARCH

FULL-TEXT SEARCH

DATE after 03/12/2014

CAR PART NUMBER AND TITLE

SEARCH

Mar 2006

Su	Mo	Tu	We	Th	Fr	Sa
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

Clicking on the chosen date will direct the search engine to place that date in the relevant DATE filter box.

The TITLE box likewise has an INDEX function. Putting the screen cursor in the TITLE box will enable that INDEX. In this case, the user inputted the letters **tr**, and the index jumped to those letters. Clicking on any word in the displayed word index would insert that word into the search filter box.

DATABASES

- Airway Circulars
- CAK and FAA Reports
- Civil Aeronautics Manuals
- Civil Aeronautics Regulations
- Federal Aviation Regulations
- Helicopter Orders
- Investigations of Aircraft Accidents 1934 - 1950
- Investigations of Rotorcraft Accidents 1911 - 1993
- National Conferences on Street and Highway Safety
- Papers by H.S. Poole
- Pink Tickets - T.M. Macdonald
- US Coast Guard Circulars

LINKS

- Help Documentation
- Private Executive

Civil Aeronautics Manuals

SEARCH

FULL TEXT SEARCH

DATE

INDEX

SEARCH

SEARCH (tr)

word	count
tr	10
transponder	1
transport	10
transportation	6
transfer	1
training	1
transport	2
tr	8
tr	1
tr	1
tr	1
tr	1
tr	1
tr	1
tr	1
tr	1
tr	1
tr	1
tr	1
tr	1
tr	1
tr	1
tr	1
tr	1
tr	1
tr	1
tr	1
tr	1