**CAS STNext®** 

## INDEX for evaluating databases and searches

## REFERENCE CARD

The INDEX command is a cost-effective way to determine which STN databases contain the information you need. With INDEX, you can efficiently:

- Find the databases that cover your search topic
- Rank databases according to relevance to your search topic (the greatest number of hits)
- Enter and search the databases with the greatest number of hits

## **Example Use Cases**

**Example 1:** Find databases that cover your search topic.

 Use INDEX to enter the databases or clusters that contain information about your topic

The databases in this index are listed

Search your strategy.

Each database in the index list is scanned.

The number of databases with one or more answers is listed, as well as the number of answers found.

A query L-number is created.

```
=> INDEX PATENTS
INDEX 'AUPATFULL, CANPATFULL, CAPLUS, CASREACT, CNFULL, CROPU, DEFULL, EPFULL, FRFULL, FSTA, GBFULL, GENESEQ,
      IFIALL, IFICLS, INFULL, INPADOCDB, INPAFAMDB, JPFULL,
      KRFULL, PCTFULL, PATGENE, PIRA, PQSCITECH, RDISCLOSURE,
      REAXYSFILEBI, RUFULL, TWFULL,
ENTERED AT 14:03:13 ON 15 JUL 2025
34 FILES IN THE FILE LIST IN STNINDEX
Enter SET DETAIL ON to see search term postings or to view
search error messages that display as 0* with SET DETAIL OFF.
=> S SILICON MATRIX AND GENERAL ELECTRIC/PA
          8 FILE CANPATFULL
          5 FILE CAPLUS
         5 FILE DEFULL
45 FILE EPFULL
          1 FILE FRFULL
         1 FILE GBFULL
35 FILE IFIALL
          8 FILE INPADOCDB
          6 FILE INPAFAMDB
16 FILE JPFULL
         16
         10 FILE KRFULL
          3 FILE PCTFULL
              FILE REAXYSFILEBI
          1 FILE RUFULL
          1 FILE TWFULL
          71
              FILE USPATFULL
          63 FILE USPAT2
          23 FILE WPIDS
          23
               FILE WPIX
             FILE WPINDEX
 20 FILES HAVE ONE OR MORE ANSWERS,
 34 FILES SEARCHED IN STNINDEX
     OUE SILICON MATRIX AND GENERAL ELECTRIC/PA
```

**Example 2:** Rank databases according to relevance to your search topic.

<ol> <li>Use D RANK to order the databases by number of answers.</li> </ol>	=> D RANK F1 F2 F3	71 63 45	USPATFULL USPAT2 EPFULL
answers.	F4	35	IFIALL
	F5	23	WPIDS
Each	F6	23	WPIX
database with answers is	F7	23	WPINDEX
	F8	16	JPFULL
	F9	10	KRFULL
given an F-	F10	8	CANPATFULL
number with	F11	8	INPADOCDB
F1 being the	F12	6	INPAFAMDB
database with	F13	5	CAPLUS
	F14	5	DEFULL
the most	F15	3	PCTFULL
answers.	F16	1	FRFULL
	F17	1	GBFULL
	F18	1	REAXYSFILEBI
	F19	1	RUFULL
	F20	1	TWFULL

**Example 3:** Enter and search databases with the greatest occurrence of hits.

 Use the F-numbers from D RANK in the FILE command to quickly create a multifile environment.

```
FILE 'USPATFULL' ENTERED AT 15:17:09 ON 15 JUL 2025
CA INDEXING COPYRIGHT (C) 2025 AMERICAN CHEMICAL SOCIETY (ACS)
FILE 'USPAT2' ENTERED AT 15:17:09 ON 15 JUL 2025
CA INDEXING COPYRIGHT (C) 2025 AMERICAN CHEMICAL SOCIETY (ACS)
FILE 'IFIALL' ENTERED AT 15:17:09 ON 15 JUL 2025
COPYRIGHT (C) 2025 IFI CLAIMS (R) Patent Services (IFI)
FILE 'WPIDS' ENTERED AT 15:17:09 ON 15 JUL 2025
COPYRIGHT (C) 2025 CLARIVATE
FILE 'WPIX' ENTERED AT 15:17:09 ON 15 JUL 2025
COPYRIGHT (C) 2025 CLARIVATE
FILE 'WPINDEX' ENTERED AT 15:17:09 ON 15 JUL 2025
COPYRIGHT (C) 2025 CLARIVATE
FILE 'WPINDEX' ENTERED AT 15:17:09 ON 15 JUL 2025
COPYRIGHT (C) 2025 CLARIVATE
FILE 'JPFULL' ENTERED AT 15:17:09 ON 15 JUL 2025
2025 Copyrighted materials licensed by LexisNexis Business
Information Solutions B.V.
FILE 'KRFULL' ENTERED AT 15:17:09 ON 15 JUL 2025
2025 Copyrighted materials licensed by LexisNexis Business
Information Solutions B.V.
FILE 'CANPATFULL' ENTERED AT 15:17:09 ON 15 JUL 2025
2025 Copyrighted materials licensed by LexisNexis Business
Information Solutions B.V.
FILE 'CANPATFULL' ENTERED AT 15:17:09 ON 15 JUL 2025
2025 Copyrighted materials licensed by LexisNexis Business
Information Solutions B.V.
FILE 'INPADOCOBB' ENTERED AT 15:17:09 ON 15 JUL 2025
COPYRIGHT (C) 2025 European Patent Office / FIZ Karlsruhe
CHARGED TO COST=OFF
```

## **Example 3:** Enter and search databases with the greatest occurrence of hits. (Continued)

- 2. Enter SET

  MSTEPS ON to

  create an L
  number for a

  search in each

  database in the

  multifile search.

  => SET O
- 3. Search the query

```
=> SET MSTEPS ON
SET COMMAND COMPLETED
=> S L1
L2 71 FILE USPATFULL
L3 63 FILE USPAT2
L4
           35 FILE IFIALL
L5
           23 FILE WPIDS
L6
           23 FILE WPIX
L7
            23 FILE WPINDEX
 L8
            16 FILE JPFULL
 L9
           10 FILE KRFULL
 L10
            8 FILE CANPATFULL
 L11
            8 FILE INPADOCDB
 TOTAL FOR ALL FILES
           280 L1
```

For more information: Enter HELP INDEX at an arrow prompt.