

# The Audit Option

*Questel•Orbit Fact Sheet*

The **AUDIT** option lets you see the number of records for each term in your search statement where a statement contains more than one term. This helps you formulate the best search strategy for any search. For example, if you wanted to search for patents on fiber optics in the DWPI database with the AUDIT feature you will be alerted that the word FIBER in DWPI retrieves a relatively small number of records. You should rerun your search using the British spelling FIBRE which will in fact retrieve more records.

The AUDIT option works with truncated terms, and MEM and MEMSORT search terms.

- **CLUSTER Mode**    AUDIT is disabled in CLUSTER
- **LIMIT**            AUDIT is disabled while using the LIMIT [LIM] Command
- **POP or OP**        If the TRUNCATION SELECT option has been activated using POP or OP, you will be prompted to select from the list of proposed terms.
- **Basic Index**      When searching fields which are included in the Basic Index such as the title or abstract, Questel•Orbit will display the number of records in the Basic Index and not for that field.

## Using AUDIT

The AUDIT option can be activated using the POP (for permanent) or OP (for current search session) commands for setting up options.

```
?pop
  TERMINAL          1
  NL                NONSTOP
  NC                75
  LANGUAGE          2
  MESSAGE           LONG
  TRUNCATION      NONSTOP
  AUDIT           OFF
  SSZERO            SAVE
  COST              ON
  HLOG              ON
  TLIM              -1
  DETAIL            ON
  IMAGE             GIF
  SIZE              100%
  FILE / INFO / GUIDE

?pop audit on
```

## Searching

<pre> WPIL  Search statement 1 ?airbag or (air w bag)  Frequency Term   4480 AIRBAG  561336 AIR   57873 BAG  ** SS 1: Results 9.602  Search statement 2 ?airbag? or (air w bag?)  Frequency Term  561336 AIR    5043 AIRBAG   77310 BAG         </pre>	<pre> ** SS 2: Results 9.977  Search statement 3 ?2 or (inflat+ 5d bag?)  Frequency Term   66936 INFLAT+   77310 BAG  ** SS 3: Results 12.089  Search statement 4 ?3 and automobile and 98/pd  Frequency Term   43177 AUTOMOBILE  711295 98/PN  ** SS 4: Results 129         </pre>
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## Crossfile Searching: MEM

When the results of a crossfile search or statistical analysis are extracted and stored in MEM or MEMS and these terms are searched, the number of postings will be displayed only for terms that generate hits. The first 20 terms are listed, followed by the prompt "Continue display? Y/N".

The system will continue to complete the search regardless of whether you reply Y or N to this prompt. If you reply "Y" the next 20 terms will be displayed. If you reply "N" no further terms will be displayed but the search will be completed.

<pre> Search statement 5 ?mem /xpn  Total number of terms extracted: 395 Number of terms added to MEM1 : 342 First term introduced for extraction: 1  Search statement 5 ?file eppatent  Selected file: EPPATENT  Search statement 1 ?*mem /xpn         </pre>	<pre> Frequency Term   1 EP-881457/XP   1 EP-875960/XP   1 EP-867347/XP   1 EP-878878/XP   1 EP-854069/XP   1 EP-849131/XP   1 EP-847902/XP   1 WO9822531/XP   1 EP-878505/XP   1 EP-846952/XP   1 WO9819893/XP   1 EP-872390/XP   1 EP-842955/XP   1 EP-842825/XP   1 EP-842824/XP   1 EP-840398/XP   1 EP-838374/XP   1 EP-836971/XP   1 EP-836966/XP   1 EP-834813/XP  Continue display ? Y / N ?n  ** SS 1: Results 59         </pre>
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*This is display only, and by replying "Y", additional terms will be listed. Answering "N" only stops the display - all the terms will be searched.*