

Fast Start to Dialog Featuring DialogClassic Web™, Part 2: Refining your Search – ONTAP® Practice Exercises

Answers:

1. Using ONTAP® BIOSIS Previews® ([File 205](#)) find articles about molecular cloning of genes of rainbow trout. Hint: qualify the main concept to the Title OR the Descriptor fields.

Command summary:

```
B 205
S MOLECULAR(2N)CLON?/TI,DE
S GENE?/TI,DE
S RAINBOW()TROUT/TI,DE
S S1 AND S2 AND S3
```

OR, you may have searched it all in one line:

```
S MOLECULAR(2N)CLON?/TI,DE AND GENE?/TI,DE AND RAINBOW()TROUT/TI,DE
```

OR, perhaps:

```
S (MOLECULAR(2N)CLON? AND GENE? AND RAINBOW()TROUT)/TI,DE
```

2. In ONTAP® ABI/INFORM® ([File 215](#)) use the EXPAND command to find articles by author Reva Basch. Check the Bluesheet first to find out how the Author field (AU=) is structured. After creating Set 1 (S1) with records containing articles by Reva Basch, narrow results to an article by this author about Dialog. Hint: qualify Dialog to the Title OR the Abstract fields.

Command summary:

```
B 215
EXPAND AU=BASCH
S E4
S S1 AND DIALOG/TI,AB
```

3. In ONTAP® Cengage/Gale PROMT® ([File 216](#)) find an article entitled “The Design Imperative” that was published in *Marketing Computers* in 1992. Hint: use the EXPAND command to find the journal.

Command summary:

```
B 216
EXPAND JN=MARKETING COMPUTERS
S E3
S S1 AND DESIGN()IMPERATIVE/TI
S S2 AND PY=1992
```

4. Check the Bluesheet at library.dialog.com/bluesheets for ONTAP® Inspec® ([File 213](#)) to see how the Descriptor and the Identifier fields (/DE, /ID) are indexed. Are they word- or phrase-indexed or both? Go online to File 213 and EXPAND MAGNETIC to see if the list

shows single words or phrases or both, for example, terms like MAGNETIC AFTEREFFECT. Browse the list. Enter "p" (page down) to see more index terms. Enter "p" until you get to MAGNETIC RESONANCE IMAGING. SELECT the E reference number for MAGNETIC RESONANCE IMAGING. Note: with EXPAND, do not qualify to a field nor should you put in any truncation.

Answer to question about the indexing:

The Descriptor and Identifier fields in File 213 are both word- and phrase-indexed.

Command summary:

B213
E MAGNETIC
P
P
S E39

4a. Using the same [File 213](#) (ONTAP® Inspec®), combine the search set with BRAIN on the Title OR the Descriptor fields.

Command summary:

S S1 AND BRAIN/TI,DE

5. Locate articles written between 2001 and 2003 about therapeutic or medicinal aspects of cranberries in ONTAP® CAB ABSTRACTS ([File 250](#)).

Command summary:

S CRANBERR?/TI,DE
S S1 AND (THERAP? OR MEDIC?)
S S2 AND PY=2001:2003

Note: Set 2 could be S THERAP? OR MEDIC?

Then: S S1 AND S2

Then: S S3 AND PY=2001:2003

Contact the Dialog Knowledge Center

Within North America 1 800 3 DIALOG (334 2564)

Outside North America 00 800 33 DIALOG (33 34 2564)

Email: Customer@dialog.com

FS2Q070910