

## Fast Start to Dialog Featuring DialogClassic Web™, Part 1: Search Basics – ONTAP® Practice Exercises

### Answers:

#### 1. ONTAP® BIOSIS Previews® (File 205)

Find studies of the use of DNA in forensic sciences.

**b205**

File 205:ONTAP(R) BIOSIS Previews(R)  
(c) 2006 The Thomson Corporation

Set	Items	Description
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**select dna and forensic?**

	5692	DNA
	115	FORENSIC?
S1	15	DNA AND FORENSIC?

**type s1/8,k/all**

#### 2. ONTAP® NTIS: National Technical Information Service (File 206)

Locate a report on nuclear electric propulsion (NEP) for robotic exploration of planets, such as Mars, Jupiter and others.

**b206**

**s nuclear()electric()propulsion or nep**

	3806	NUCLEAR
	1419	ELECTRIC
	259	PROPULSION
	7	NUCLEAR(W)ELECTRIC(W)PROPULSION
	6	NEP
S1	9	NUCLEAR()ELECTRIC() PROPULSION OR NEP

**s robot?**

S2	267	ROBOT?
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**s planet? or mars or jupiter or outer()space**

	556	PLANET?
	245	MARS
	22	JUPITER
	200	OUTER
	2766	SPACE
	6	OUTER(W)SPACE
S3	630	PLANET? OR MARS OR JUPITER OR OUTER()SPACE

**s s1 and s2 and s3**

```

          9  S3
        267 S4
        630 S5
S4       1  S3 AND S4 AND S5
    
```

**t s4/8/1**

**3. ONTAP® E.I. Compendex® (File 207)**

Find articles about robot-assisted surgery for patients undergoing heart surgery. (Hint: scientific journals use terms like coronary or cardiovascular or heart when describing heart conditions.)

**b208**

**s robot?(s)surger?**

```

          1255 ROBOT?
          146  SURGER?
S1       20  ROBOT?(S)SURGER?
    
```

**s cardio? or coronar? or heart?**

```

          121  CARDIO?
          34  CORONAR?
          203  HEART?
S2       285  CARDIO? OR CORONAR? OR HEART?
    
```

**s s1 and s2**

```

          20  S1
          285 S2
S3       3  S1 AND S2
    
```

**t s3/8,k/all**

**4. ONTAP® ABI/INFORM® (File 215)**

The ONTAP practice file for ABI/INFORM covers dates between 1987 and 1991. It would be interesting to see what the top business thinkers said about risks, trends and forecasts regarding adjustable rate mortgages during this period.

**b215**

**s adjustable()rate()mortgage? and (trend? or forecast? or risk?)**

```

          44  ADJUSTABLE
          2297 RATE
          363  MORTGAGE?
          17  ADJUSTABLE(W)RATE(W)MORTGAGE?
          1966 TREND?
          846  FORECAST?
          2258 RISK?
S1       11  ADJUSTABLE()RATE()MORTGAGE? AND (TREND? OR FORECAST?
          OR RISK?)
    
```

**t s1/8,k/all**

**5. ONTAP® Derwent World Patents Index® (File 280)**

Locate patents for heated car seats. The requester would like to see just the titles of any patents found.

**b280**

File 280:ONTAP Derwent World Patents Index  
(c) 2008 Thomson Reuters

Set	Items	Description
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**s heat?(3n)seat?**

	8001	HEAT?
	1399	SEAT?
S1	18	HEAT?(3N)SEAT?

**s vehicle? or automobile? or car? ?**

	5479	VEHICLE?
	995	AUTOMOBILE?
	2667	CAR? ?
S2	7990	VEHICLE? OR AUTOMOBILE? OR CAR? ?

**s s1 and s2**

	18	S1
	7990	S2
S3	8	S1 AND S2

Note that you can tighten up the answers by combining sets using proximity connectors rather than AND.

**s s1(5n)s2**

	18	S1
	7990	S2
S4	5	S1(5N)S2

**Contact the Dialog Knowledge Center**

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