



Counts

A Query Modification Tool

Counts Session ?																
		Field: TEXT														
		Viewing														
		Columns: 1-13 of 13														
		Rows: 1-10 of 469														
		Information														
		<input type="checkbox"/> New Window										SAVE PRINT DELETE SELECTED ROWS MERGE ROWS				
		COL	1	2	3	4	5	6	7	8	9	10	11	12	13	
R O W	T O T A L S		2 0 0 0 1	2 0 0 0 2	2 0 0 0 3	2 0 0 0 4	2 0 0 0 5	2 0 0 0 6	2 0 0 0 7	2 0 0 0 8	2 0 0 0 9	2 0 0 1 1	2 0 0 1 1	2 0 0 1 2	2 0 0 1 1	
	1	121 107	TERRORIST ACTIVITIES	11 10	16 14	7 6	4 4	22 18	8 8	15 12	9 8	6 6	5 5	5 5	5 6	
	2	81 62	ISLAMIC JIHAD	9 6	8 4	5 5	1 1	5 3	1 1	4 4	5 5	5 5	21 18	16 14	7 4	4 3
	3	38 31	CAR BOMB		1 1	2 1		1 1	2 2	7 6	4 4	2 2	8 6	5 4	5 3	1 1
	4	30 24	JIHAD AGAINST	7 5		3 3	1 1	1 1	1 1	2 2	3 2	4 2	1 1	4 3	1 1	2 2
	5	28 25	TERRORIST ACTIONS	3 2	6 6	3 3	1 1	2 1			4 3	1 1	4 4	4 4		
	6	27 22	JIHAD ORGANIZATION	2 2	11 7		2 2	1 1		2 1	2 2		6 6			1 1
	7	26 24	BOMB EXPLODED		2 2	2 2		1 1	1 1	6 5	4 4	3 3	1 1	1 1	3 2	2 2

Counts
Session Viewer
(Results)

The Counts Tool

The Counts Tool is a knowledge discovery utility providing a method of examining records for content based on one, two, three or four word phrases. These phrases are extracted from the records returned from the Query Results and displayed in a matrix. One axis of the matrix is a sorted list of extracted phrases and the other is a user-defined period of years, months or days.

Each cell corresponds to a subset of the result set where the documents are for a given combination of phrase and date range. Result windows can be called for any cell, row (phrase), or column (date range) to further drill down into the data.

The tool is used to provide frequency feedback, which can aid in tracking changes in activity or subject significance over time. When used for intelligence analysis, this means identifying new players (persons and organizations) entering a study area.

Counts may also be used for query modification by identifying terminology and usage found within a given result set. By looking for relevant phrases, queries may be tuned to these phrases, usually returning smaller result sets that exhibit much higher levels of precision.

Efficiency can be increased with the compress phrase option. This reduces the permutations of a particular phrase if it always occurs in only one form in the result set. Results can be further refined by restricting the tool to a given alias list or to a particular phrase. This will constrain the results to include the selected phrase or at least one of the alias terms in each phrase extracted by the tool. The results can be further edited by removing and merging rows from the display.

For more information

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