

COUNT

TEXT	orig size	wcsa index configuration			
CR.TXT	EN100	100MB	Sainv	Spsi	psiSearchFact
		32	32	32	4
		Ratio	44.17%		

Searching: Searching: 1000 phrases

count

Len of phrase	occs	total time	time/pattern
1	2,362,886	1.1300	0.0011
2	51,265	10.1000	0.0101
4	24,329	15.2500	0.0153
8	2,839	30.0500	0.0301
16	2,304	50.8000	0.0508
		msec	msec

locate_words

TEXT	orig size	wcsa index configuration			
EN100	100MB	SA	Sainv	SpsiiSearchFact	
		32	32	32	4
		Ratio	44.17%		

Searching: Searching for: 1000 phrases

[l]ocate
word oriented

Len of phrase	occs	total time	time/occ
1	2,362,886	26.5000	0.0112
2	51,265	0.4300	0.0084
4	24,329	0.1500	0.0062
8	2,839	0.0600	0.0211
16	2,304	0.0800	0.0347
		secs	msecs/occ

display_words

TEXT	orig size	wcsa index configuration			
EN100	100MB	SA	Sainv	Spsi SearchFact	
		32	32	32	4
	Ratio	44.17%			

Searching: Searching for: 1000 phrases

[D]isplay

char oriented

Radix chars = 100

Words before = 10

Len of phrase	occs	total time	time/char	chars extracted
1	2,362,886	144.8200	0.0003	483,849,759
2	51,265	2.4900	0.0002	10,776,896
4	24,329	0.8800	0.0002	5,160,772
8	2,839	0.1600	0.0002	667,726
16	2,304	0.1900	0.0003	622,763

secs msec/char

simulated_display_K_words

TEXT	orig size	wcsa index configuration			
EN100	100MB	SA	Sainv	Spsi	psiSearchFact
		32	32	32	4
	Ratio	44.17%			

Searching: Searching for: 1000 phrases

[D]isplay

char oriented

Radix chars = 100

Words before = 10

Len of phrase	occs	total time	time/char	chars extracted
1	2,362,886	89.7100	0.0004	207,357,483
2	51,265	1.4200	0.0004	3,955,688
4	24,329	0.4500	0.0003	1,592,222
8	2,839	0.0900	0.0004	252,607
16	2,304	0.1200	0.0006	202,829

secs msec/char

extract_words

TEXT	orig size	wcsa index configuration			
		SA	Sainv	Spsi	psiSearchFact
EN100	100MB	32	32	32	4
Ratio		44.17%			

Searching: Searching: **1000 intervals**

[E]xtract

1,000 words

10,000 words

total time	time/char	chars extracted
0.9400	0.0002	4,476,661
8.9600	0.0002	44,811,781
sec	msecs/char	