

## COUNT

TEXT	orig size	wcsa index configuration				
CR.TXT	48,72MB	SZ	SB	SA	Sainv	Spsi psiSearchFact
		32	32	32	32	4
	Ratio	40,20%				

Searching: Searching: 1000 phrases

**count**

Len of phrase	occs	total time	time/pattern
1	2.295.610	1,3601	0,0014
2	400.726	9,1406	0,0091
4	403.503	12,5408	0,0125
8	121.452	18,1700	0,0182
16	18.596	30,9099	0,0309
		msec	msec

# Locate

TEXT	orig size	wcsa index configuration					
CR.TXT	48,72MB	SZ	SB	SA	Sainv	Spsi	psiSearchFact
		32	32	32	32	32	4
		Ratio	40,20%				

Searching: Searching for: 1000 phrases

**[L]ocate**  
char oriented

Len of phrase	occs	total time	time/occ
1	2.295.610	66,7442	0,0291
2	400.726	8,8886	0,0222
4	403.503	8,5285	0,0211
8	121.452	2,6002	0,0214
16	18.596	0,3960	0,0213
		secs	msecs/occ

Display50x2

TEXT	orig size	wcsa index configuration					
CR.TXT	48,72MB	SZ	SB	SA	Sainv	Spsi	psiSearchFact
		32	32	32	32	32	4
		Ratio	40,20%				

Searching: Searching for: 1000 phrases

**[D]isplay**

char oriented

Radio (50+50)

Len of phrase	occs	total time	time/char	chars extracted
1	2.295.610	150,0700	0,0006	242.923.010
2	400.726	21,8454	0,0005	45.094.183
4	403.503	21,3933	0,0005	46.305.704
8	121.452	6,8124	0,0004	15.741.077
16	18.596	1,0481	0,0003	3.267.721

secs msec/char

# Extract

TEXT	orig size	wcsa index configuration					
CR.TXT	48,72MB	SZ	SB	SA	Sainv	Spsi	psiSearchFact
		32	32	32	32	32	4
		Ratio	40,20%				

Searching: Searching: **1000 intervals**

**[E]xtract**

**1.000** chars

**100.000** chars

total time	time/char	chars extracted
0,1960	0,0002	1.000.000
15,7700	0,0002	100.000.000
sec	msecs/char	

# locate\_words

TEXT	orig size	wcsa index configuration					
CR.TXT	48,72MB	SZ	SB	SA	Sainv	Spsi	psiSearchFact
		32	32	32	32	32	4
		Ratio	40,20%				

Searching: Searching for: 1000 phrases

## [l]ocate

word oriented

Len of phrase	occs	total time	time/occ
1	2.295.610	54,3800	0,0237
2	400.726	6,9324	0,0173
4	403.503	6,3324	0,0157
8	121.452	2,0441	0,0168
16	18.596	0,3400	0,0183
		secs	msecs/occ

display\_words

TEXT	orig size	wcsa index configuration				
CR.TXT	48,72MB	SZ	SB	SA	Sainv	Spsi
		32	32	32	32	psiSearchFact
						4
	Ratio	40,20%				

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	2.295.610	140,2208	0,0003	472.483.878
2	400.726	20,6773	0,0002	85.166.738
4	403.503	19,8772	0,0002	86.656.043
8	121.452	6,4244	0,0002	27.886.277
16	18.596	0,9641	0,0002	5.127.321

secs msec/char

simulated\_display\_K\_words

TEXT	orig size	wcsa index configuration				
CR.TXT	48,72MB	SZ	SB	SA	Sainv	Spsi
		32	32	32	32	32
		Ratio	40,20%			psiSearchFact
						4

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	2.295.610	132,4003	0,0003	417.589.061
2	400.726	17,7331	0,0003	64.915.275
4	403.503	16,7130	0,0003	63.863.535
8	121.452	5,4203	0,0003	19.605.248
16	18.596	0,6880	0,0002	3.111.515

secs msec/char

# extract\_words

TEXT	orig size	wcsa index configuration					
CR.TXT	48,72MB	SZ	SB	SA	Sainv	Spsi	psiSearchFact
		32	32	32	32	32	4
		Ratio	40,20%				

Searching: Searching: **1000 intervals**

## [E]xtract

**1.000** words

**10.000** words

total time	time/char	chars extracted
1,3921	0,0001	10.289.276
13,9369	0,0001	102.890.904
sec	msecs/char	