

Testing the execution time for the build commands in isolation from the apply									
Number of columns (number of runs to average over): 60	Number of columns (number of runs to average over): 60	Number of columns (number of runs to average over): 60							
Number of rows (size of build result): 10000	Number of rows (size of build result): 10000	Number of rows (size of build result): 10000							
Size of test data: 60 x 10000	Size of test data: 60 x 10000	Size of test data: 60 x 10000							
24/07/08 20:36:58 INFO transform.TransformEncodeCacheBuildTest: Successfully set up cache in 7,59504	24/07/08 21:03:18 INFO transform.TransformEncodeCacheBuildTest: Successfully	24/07/08 21:07:06 INFO transform.TransformEncodeCacheBuildTest: Successfully set up cache in 7,300959 milliseconds. Size of eviction queue: 0							
24/07/08 20:36:58 INFO transform.TransformEncodeCacheBuildTest: Cache limit: 157286400	24/07/08 21:03:18 INFO transform.TransformEncodeCacheBuildTest: Cache limit:	24/07/08 21:07:06 INFO transform.TransformEncodeCacheBuildTest: Cache limit: 157286400							
Cache used: false	Cache used: false	Cache used: false							
bin	bin	bin							
number of excluded runs: 10	number of excluded runs: 10	number of excluded runs: 10							
Average build time in the first run: 0,173345	Average build time in the first run: 0,152175	Average build time in the first run: 0,106529							
Average build time in the second run: 0,162976	Average build time in the second run: 0,120957	Average build time in the second run: 0,097789							
Cache used: true	Cache used: true	Cache used: true							
bin	bin	bin							
number of excluded runs: 10	number of excluded runs: 10	number of excluded runs: 10							
Average build time in the first run: 0,272693	Average build time in the first run: 0,323528	Average build time in the first run: 0,238447							
Average build time in the second run: 0,076885	Average build time in the second run: 0,086696	Average build time in the second run: 0,084025							
cache successfully cleared	cache successfully cleared	cache successfully cleared							
Cache used: false	Cache used: false	Cache used: false							
recode	recode	recode							
number of excluded runs: 10	number of excluded runs: 10	number of excluded runs: 10							
Average build time in the first run: 2,661051	Average build time in the first run: 2,778842	Average build time in the first run: 3,076576							
Average build time in the second run: 1,965556	Average build time in the second run: 2,031537	Average build time in the second run: 2,314897							
Cache used: true	Cache used: true	Cache used: true							
recode	recode	recode							
number of excluded runs: 10	number of excluded runs: 10	number of excluded runs: 10							
Average build time in the first run: 2,772031	Average build time in the first run: 2,781142	Average build time in the first run: 3,420941							
Average build time in the second run: 1,509880	Average build time in the second run: 1,438741	Average build time in the second run: 1,116352							
cache successfully cleared	cache successfully cleared	cache successfully cleared							

Measures encoding times (build & apply, milliseconds) of different threading scenarios		
RECODE		
Number of columns (number of runs to average over): 60	Number of columns (number of runs to average over): 60	Number of columns (number of runs to average over): 60
Number of rows (size of build result): 10000	Number of rows (size of build result): 10000	Number of rows (size of build result): 10000
Size of test data: 60 x 10000	Size of test data: 60 x 10000	Size of test data: 60 x 10000
Number of runs to exclude: 10	Number of runs to exclude: 10	Number of runs to exclude: 10
Average exec time for Recode with 1 threads without cache: 8,352706	Average exec time for Recode with 1 threads without cache: 8,436612	Average exec time for Recode with 1 threads without cache: 7,404559
Average exec time for Recode with 1 threads with cache: 5,460617	Average exec time for Recode with 1 threads with cache: 5,261391	Average exec time for Recode with 1 threads with cache: 5,548727
Number of runs to exclude: 10	Number of runs to exclude: 10	Number of runs to exclude: 10
Average exec time for Recode with 2 threads without cache: 7,653939	Average exec time for Recode with 2 threads without cache: 13,385535	Average exec time for Recode with 2 threads without cache: 9,932021
Average exec time for Recode with 2 threads with cache: 7,782201	Average exec time for Recode with 2 threads with cache: 7,713653	Average exec time for Recode with 2 threads with cache: 6,975395
Number of runs to exclude: 10	Number of runs to exclude: 10	Number of runs to exclude: 10
Average exec time for Recode with 4 threads without cache: 6,361585	Average exec time for Recode with 4 threads without cache: 7,668313	Average exec time for Recode with 4 threads without cache: 7,405723
Average exec time for Recode with 4 threads with cache: 5,993948	Average exec time for Recode with 4 threads with cache: 5,791781	Average exec time for Recode with 4 threads with cache: 5,958200
Number of runs to exclude: 10	Number of runs to exclude: 10	Number of runs to exclude: 10
Average exec time for Recode with 8 threads without cache: 4,122263	Average exec time for Recode with 8 threads without cache: 3,505427	Average exec time for Recode with 8 threads without cache: 3,478306
Average exec time for Recode with 8 threads with cache: 3,621017	Average exec time for Recode with 8 threads with cache: 3,593862	Average exec time for Recode with 8 threads with cache: 3,571812
BIN		
Number of runs to exclude: 10	Number of runs to exclude: 10	Number of runs to exclude: 10
Average exec time for Bin with 1 threads without cache: 3,835205	Average exec time for Bin with 1 threads without cache: 3,261398	Average exec time for Bin with 1 threads without cache: 3,073069
Average exec time for Bin with 1 threads with cache: 3,062970	Average exec time for Bin with 1 threads with cache: 2,557885	Average exec time for Bin with 1 threads with cache: 2,718180
Number of runs to exclude: 10	Number of runs to exclude: 10	Number of runs to exclude: 10
Average exec time for Bin with 2 threads without cache: 3,234316	Average exec time for Bin with 2 threads without cache: 2,679151	Average exec time for Bin with 2 threads without cache: 2,990977
Average exec time for Bin with 2 threads with cache: 2,539133	Average exec time for Bin with 2 threads with cache: 2,383245	Average exec time for Bin with 2 threads with cache: 2,515784
Number of runs to exclude: 10	Number of runs to exclude: 10	Number of runs to exclude: 10
Average exec time for Bin with 4 threads without cache: 2,547279	Average exec time for Bin with 4 threads without cache: 2,395586	Average exec time for Bin with 4 threads without cache: 2,489949
Average exec time for Bin with 4 threads with cache: 2,194988	Average exec time for Bin with 4 threads with cache: 2,139900	Average exec time for Bin with 4 threads with cache: 2,142830
Number of runs to exclude: 10	Number of runs to exclude: 10	Number of runs to exclude: 10
Average exec time for Bin with 8 threads without cache: 1,161100	Average exec time for Bin with 8 threads without cache: 0,992443	Average exec time for Bin with 8 threads without cache: 1,044124
Average exec time for Bin with 8 threads with cache: 1,064591	Average exec time for Bin with 8 threads with cache: 1,056050	Average exec time for Bin with 8 threads with cache: 1,039391
Successfully set up cache in 6,428291 milliseconds. Size of eviction queue: 0	Successfully set up cache in 6,781291 milliseconds. Size of eviction queue: 0	Successfully set up cache in 5,370458 milliseconds. Size of eviction queue: 0
Cache limit: 157286400	Cache limit: 157286400	Cache limit: 157286400
cache successfully cleared	cache successfully cleared	cache successfully cleared