

parquet-zstd-conversion-times-spark2a

File	CPU BYTES	CPU TIME (SEC)	GPU BYTES	GPU TIME (SEC)	CPU RATE (MB/sec)	GPU RATE (MB/sec)	GPU SPEEDUP	GPU SIZE / CPU SIZE
income_band	1,225	2.3192	944	1.2412	0.001	0.001	1.87	0.77
reason	1,736	2.2615	1,410	1.7725	0.001	0.001	1.28	0.81
ship_mode	2,555	2.4329	2,031	1.3489	0.001	0.001	1.80	0.79
warehouse	5,849	2.4555	4,625	2.8716	0.002	0.002	0.86	0.79
call_center	15,534	2.6035	12,434	0.4945	0.006	0.024	5.26	0.80
web_site	15,921	2.6494	13,057	0.2297	0.006	0.054	11.53	0.82
household_demographics	18,469	0.2331	17,965	0.22	0.076	0.078	1.06	0.97
web_page	48,812	0.4761	49,576	0.2152	0.098	0.220	2.21	1.02
promotion	58,562	0.2269	60,408	0.2361	0.246	0.244	0.96	1.03
store	87,982	2.6609	89,108	0.3417	0.032	0.249	7.79	1.01
time_dim	493,886	3.154	486,819	1.8186	0.149	0.255	1.73	0.99
date_dim	1,037,178	4.1716	963,001	1.2225	0.237	0.751	3.41	0.93
catalog_page	1,147,780	0.5668	1,409,707	0.2131	1.931	6.309	2.66	1.23
customer_demographics	5,553,878	16.817	5,308,996	6.7232	0.315	0.753	2.50	0.96
item	20,472,859	8.4986	47,743,035	6.9413	2.297	6.559	1.22	2.33
customer_address	202,949,998	182.2625	226,916,877	135.5229	1.062	1.597	1.34	1.12
customer	1,147,826,785	304.6228	1,263,990,962	21.617	3.593	55.763	14.09	1.10
inventory	4,129,419,535	19.6026	4,623,976,959	3.6131	200.898	1,220.494	5.43	1.12
web_returns	12,626,769,884	36.3303	13,354,218,566	35.4903	331.454	358.847	1.02	1.06
catalog_returns	26,314,204,737	23.8653	28,296,577,672	65.8336	1,051.534	409.908	0.36	1.08
store_returns	37,965,339,937	116.6746	42,125,397,756	129.1592	310.321	311.042	0.90	1.11
web_sales	116,004,324,330	145.0934	126,588,936,141	307.7802	762.477	392.243	0.47	1.09
catalog_sales	252,710,082,768	306.995	259,492,464,365	591.1566	785.039	418.622	0.52	1.03
store_sales	327,987,406,897	1823.7792	359,326,536,568	1010.9048	171.508	338.984	1.80	1.10
TOTALS	779,117,287,097	3010.7527	835,355,178,982	2326.9678	246.790	342.358	1.29	1.07