

orc-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	530	2.1465	490	0.1812	0.000	0.003	11.85	0.92
household_demographics	1,091	0.2081	4,296	0.1854	0.005	0.022	1.12	3.94
reason	1,253	1.9077	2,623	1.4386	0.001	0.002	1.33	2.09
ship_mode	1,608	2.0146	1,980	1.0685	0.001	0.002	1.89	1.23
warehouse	3,482	0.2383	4,401	1.9286	0.014	0.002	0.12	1.26
call_center	9,775	2.3034	14,052	0.2208	0.004	0.061	10.43	1.44
web_site	10,894	0.2279	16,221	2.0297	0.046	0.008	0.11	1.49
web_page	39,909	0.5157	109,346	0.2322	0.074	0.449	2.22	2.74
promotion	48,437	0.2138	126,154	0.2122	0.216	0.567	1.01	2.60
time_dim	61,927	2.9487	1,408,608	0.2953	0.020	4.549	9.99	22.75
store	78,620	2.5937	172,555	0.7381	0.029	0.223	3.51	2.19
date_dim	127,959	3.8864	1,925,713	2.0233	0.031	0.908	1.92	15.05
customer_demographics	259,753	15.9405	2,217,782	5.5104	0.016	0.384	2.89	8.54
catalog_page	1,085,310	0.4268	3,290,749	0.2964	2.425	10.588	1.44	3.03
item	21,052,480	10.3129	59,095,269	5.837	1.947	9.655	1.77	2.81
customer_address	170,196,427	170.7648	569,228,918	143.8623	0.951	3.773	1.19	3.34
customer	1,096,036,690	333.3341	2,197,322,779	23.7831	3.136	88.110	14.02	2.00
inventory	1,527,187,025	19.3619	6,159,836,125	9.1562	75.222	641.585	2.11	4.03
web_returns	12,059,343,967	37.9469	12,937,525,240	38.5083	303.073	320.403	0.99	1.07
catalog_returns	24,781,388,758	23.9985	27,396,419,590	72.8754	984.785	358.520	0.33	1.11
store_returns	37,504,043,256	122.8344	40,313,674,320	135.3156	291.178	284.122	0.91	1.07
web_sales	112,618,345,453	151.2772	123,946,846,633	333.8525	709.963	354.063	0.45	1.10
catalog_sales	226,315,581,839	320.9935	248,803,657,777	576.3461	672.385	411.693	0.56	1.10
store_sales	302,109,516,807	2015.2364	335,438,584,258	1009.2584	142.968	316.965	2.00	1.11
TOTALS	718,204,423,250	3241.6327	797,831,485,879	2365.1556	211.293	321.700	1.37	1.11