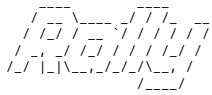


ubuntu@ip-172-31-6-128:~\$ esrally list races

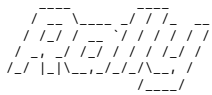


Recent races:

Race ID	Track	Revision	Team	Revision	Race Timestamp	Track	Track Parameters	Challenge	Car	User Tags
88c0fd06-db4b-417a-ba17-6f8b6d10302f	nyc_taxis				20210604T183003Z	nyc_taxis		append-no-conflicts	external	intention=OpenSearch100_main_lucence_882_fakeVer
a1729676-01db-4466-bc86-f0ca532be711	nyc_taxis				20210604T005925Z	nyc_taxis		append-no-conflicts	external	intention=Elasticsearch7103_lucence_870
3bf2903c-84be-45f3-b74a-eebf0e770d5c	nyc_taxis				20210604T000434Z	nyc_taxis		append-no-conflicts	external	intention=OpenSearch100_main_lucence_882
e53f68a3-2b83-4fbc-9278-f50c38dfd26f	nyc_taxis				20210603T213658Z	nyc_taxis		append-no-conflicts	external	intention=OpenSearch100_main_lucence_882
f4377e50-b519-4a67-93ac-dd793600018e	nyc_taxis				20210515T052423Z	nyc_taxis		append-no-conflicts	external	intention=OpenSearch100_Regression_3d22e267_lucence_882
cd000fd-c3ff-45da-bc55-b8b23d15d3d3	nyc_taxis				20210514T222834Z	nyc_taxis		append-no-conflicts	external	intention=OpenSearch100_Regression_0ba0e7c_lucence_870
e24209b1-b653-4a4a-9fdb-674bf1b8d7bd	nyc_taxis				20210514T211122Z	nyc_taxis		append-no-conflicts	external	intention=OpenSearch100_Regression_bdb7aad_lucence_870
814d5664-f105-4157-bbaf-03e54bf3ed04	nyc_taxis				20210514T200643Z	nyc_taxis		append-no-conflicts	external	intention=OpenSearch100_Regression_6aa3675_lucence_870
1658ecb5-41c8-4cdf-a522-b37571fa9ba8	nyc_taxis				20210513T230516Z	nyc_taxis		append-no-conflicts	external	intention=OpenSearch100_RegressionFix_2df0abb9_lucence_87
0a686212-e98b-4021-b10a-403ed4e8252d	nyc_taxis				20210513T205635Z	nyc_taxis		append-no-conflicts	external	intention=OpenSearch7103_ee6d15e_lucene_870

[INFO] SUCCESS (took 0 seconds)

ubuntu@ip-172-31-6-128:~\$ esrally compare --baseline=a1729676-01db-4466-bc86-f0ca532be711 --contender=88c0fd06-db4b-417a-ba17-6f8b6d10302f



Comparing baseline

Race ID: a1729676-01db-4466-bc86-f0ca532be711
 Race timestamp: 2021-06-04 00:59:25
 Challenge: append-no-conflicts
 Car: external
 User tags: intention=Elasticsearch7103_lucence_870

with contender

Race ID: 88c0fd06-db4b-417a-ba17-6f8b6d10302f
 Race timestamp: 2021-06-04 18:30:03
 Challenge: append-no-conflicts
 Car: external
 User tags: intention=OpenSearch100_main_lucence_882_fakeVer



Metric	Task	Baseline	Contender	Diff	Unit
Cumulative indexing time of primary shards		166.933	164.692	-2.24175	min
Min cumulative indexing time across primary shard		0	164.692	164.692	min
Median cumulative indexing time across primary shard		0	164.692	164.692	min
Max cumulative indexing time across primary shard		166.933	164.692	-2.24175	min
Cumulative indexing throttle time of primary shards		0	0	0	min
Min cumulative indexing throttle time across primary shard		0	0	0	min
Median cumulative indexing throttle time across primary shard		0	0	0	min
Max cumulative indexing throttle time across primary shard		0	0	0	min
Cumulative merge time of primary shards		58.0118	59.2195	1.20773	min
Cumulative merge count of primary shards		267	265	-2	
Min cumulative merge time across primary shard		0	59.2195	59.2195	min
Median cumulative merge time across primary shard		0	59.2195	59.2195	min
Max cumulative merge time across primary shard		58.0118	59.2195	1.20773	min
Cumulative merge throttle time of primary shards		4.91245	7.24822	2.33577	min
Min cumulative merge throttle time across primary shard		0	7.24822	7.24822	min
Median cumulative merge throttle time across primary shard		0	7.24822	7.24822	min
Max cumulative merge throttle time across primary shard		4.91245	7.24822	2.33577	min
Cumulative refresh time of primary shards		0.685017	0.698583	0.01357	min
Cumulative refresh count of primary shards		111	85	-26	
Min cumulative refresh time across primary shard		0	0.698583	0.69858	min
Median cumulative refresh time across primary shard		0	0.698583	0.69858	min
Max cumulative refresh time across primary shard		0.685017	0.698583	0.01357	min
Cumulative flush time of primary shards		1.57295	1.54862	-0.02433	min
Cumulative flush count of primary shards		37	30	-7	
Min cumulative flush time across primary shard		0	1.54862	1.54862	min
Median cumulative flush time across primary shard		0	1.54862	1.54862	min
Max cumulative flush time across primary shard		1.57295	1.54862	-0.02433	min
Total Young Gen GC time		139.203	138.786	-0.417	s
Total Young Gen GC count		13950	13902	-48	
Total Old Gen GC time		41.725	43.333	1.608	s
Total Old Gen GC count		1078	1065	-13	
Store size		24.5443	24.515	-0.02936	GB
Translog size		3.58559e-07	5.12227e-08	-0	GB
Heap used for segments		0.240696	0.1096	-0.1311	MB
Heap used for doc values		0.0814018	0.0439186	-0.03748	MB
Heap used for terms		0.12442	0.038208	-0.08621	MB
Heap used for norms		0	0	0	MB
Heap used for points		0	0	0	MB
Heap used for stored fields		0.034874	0.0274734	-0.0074	MB
Segment count		47	31	-16	
Min Throughput	index	112993	114724	1731.3	docs/s

Mean Throughput	index	114159	115716	1556.98	docs/s
Median Throughput	index	114064	115726	1662.52	docs/s
Max Throughput	index	115787	116100	313.289	docs/s
50th percentile latency	index	622.197	611.568	-10.6289	ms
90th percentile latency	index	1031.09	1023.96	-7.13577	ms
99th percentile latency	index	1657.14	1561.83	-95.3073	ms
99.9th percentile latency	index	2432.13	2414.98	-17.152	ms
99.99th percentile latency	index	2758.52	2824.62	66.0953	ms
100th percentile latency	index	3137.58	3124.74	-12.8442	ms
50th percentile service time	index	622.197	611.568	-10.6289	ms
90th percentile service time	index	1031.09	1023.96	-7.13577	ms
99th percentile service time	index	1657.14	1561.83	-95.3073	ms
99.9th percentile service time	index	2432.13	2414.98	-17.152	ms
99.99th percentile service time	index	2758.52	2824.62	66.0953	ms
100th percentile service time	index	3137.58	3124.74	-12.8442	ms
error rate	index	0	0	0	%
Min Throughput	default	3.02005	3.02005	0	ops/s
Mean Throughput	default	3.03267	3.03266	-0	ops/s
Median Throughput	default	3.02975	3.02978	3e-05	ops/s
Max Throughput	default	3.05759	3.05752	-7e-05	ops/s
50th percentile latency	default	5.6379	5.78403	0.14613	ms
90th percentile latency	default	6.43868	6.76468	0.326	ms
99th percentile latency	default	14.7221	15.9778	1.25567	ms
100th percentile latency	default	18.3779	21.0057	2.62779	ms
50th percentile service time	default	4.31418	4.49517	0.18099	ms
90th percentile service time	default	4.82351	5.337	0.51349	ms
99th percentile service time	default	13.4762	14.6998	1.22358	ms
100th percentile service time	default	16.9316	20.0233	3.09177	ms
error rate	default	0	0	0	%
Min Throughput	range	0.702705	0.702516	-0.00019	ops/s
Mean Throughput	range	0.704491	0.704086	-0.00041	ops/s
Median Throughput	range	0.704075	0.703705	-0.00037	ops/s
Max Throughput	range	0.708158	0.707464	-0.00069	ops/s
50th percentile latency	range	594.18	672.473	78.2932	ms
90th percentile latency	range	602.63	680.878	78.2476	ms
99th percentile latency	range	616.288	695.925	79.637	ms
100th percentile latency	range	618.443	696.915	78.4717	ms
50th percentile service time	range	592.097	670.83	78.7328	ms
90th percentile service time	range	600.205	679.409	79.2041	ms
99th percentile service time	range	613.877	694.386	80.5087	ms
100th percentile service time	range	616.408	695.587	79.1788	ms
error rate	range	0	0	0	%
Min Throughput	distance_amount_agg	2.01339	2.0134	0	ops/s
Mean Throughput	distance_amount_agg	2.02205	2.02205	1e-05	ops/s
Median Throughput	distance_amount_agg	2.02002	2.02002	0	ops/s
Max Throughput	distance_amount_agg	2.03963	2.03965	2e-05	ops/s
50th percentile latency	distance_amount_agg	4.47525	4.23547	-0.23978	ms
90th percentile latency	distance_amount_agg	4.65154	4.48043	-0.17111	ms
99th percentile latency	distance_amount_agg	7.45196	7.81358	0.36162	ms
100th percentile latency	distance_amount_agg	8.7339	8.30424	-0.42966	ms
50th percentile service time	distance_amount_agg	2.78142	2.79632	0.01489	ms
90th percentile service time	distance_amount_agg	2.97731	3.00882	0.0315	ms
99th percentile service time	distance_amount_agg	6.46615	5.13949	-1.32666	ms
100th percentile service time	distance_amount_agg	7.64837	5.55868	-2.08969	ms
error rate	distance_amount_agg	0	0	0	%
Min Throughput	autohisto_agg	1.50293	1.50336	0.00042	ops/s
Mean Throughput	autohisto_agg	1.50468	1.50584	0.00116	ops/s
Median Throughput	autohisto_agg	1.50421	1.5051	0.00089	ops/s
Max Throughput	autohisto_agg	1.50832	1.51041	0.00208	ops/s
50th percentile latency	autohisto_agg	474.969	427.987	-46.9815	ms
90th percentile latency	autohisto_agg	484.349	436.136	-48.2138	ms
99th percentile latency	autohisto_agg	497.94	461.96	-35.9799	ms
100th percentile latency	autohisto_agg	499.062	472.153	-26.9087	ms
50th percentile service time	autohisto_agg	473.803	426.458	-47.3444	ms
90th percentile service time	autohisto_agg	483.023	434.579	-48.4434	ms
99th percentile service time	autohisto_agg	496.725	460.549	-36.1764	ms
100th percentile service time	autohisto_agg	498.179	471.095	-27.0841	ms
error rate	autohisto_agg	0	0	0	%
Min Throughput	date_histogram_agg	1.50244	1.50276	0.00033	ops/s
Mean Throughput	date_histogram_agg	1.50427	1.50455	0.00028	ops/s
Median Throughput	date_histogram_agg	1.50396	1.50408	0.00011	ops/s
Max Throughput	date_histogram_agg	1.50738	1.50823	0.00085	ops/s
50th percentile latency	date_histogram_agg	492.375	480.88	-11.4949	ms
90th percentile latency	date_histogram_agg	501.312	489.097	-12.2154	ms
99th percentile latency	date_histogram_agg	510.553	497.752	-12.8012	ms
100th percentile latency	date_histogram_agg	512.48	500.123	-12.3568	ms
50th percentile service time	date_histogram_agg	490.934	479.611	-11.3234	ms
90th percentile service time	date_histogram_agg	500.137	488.057	-12.08	ms
99th percentile service time	date_histogram_agg	509.591	496.744	-12.8474	ms
100th percentile service time	date_histogram_agg	511.608	499.132	-12.4757	ms
error rate	date_histogram_agg	0	0	0	%

[INFO] SUCCESS (took 0 seconds)

ubuntu@ip-172-31-6-128:~\$