

Tech-Report of CypherPlus for DEXA2023

airzihao

March 2023

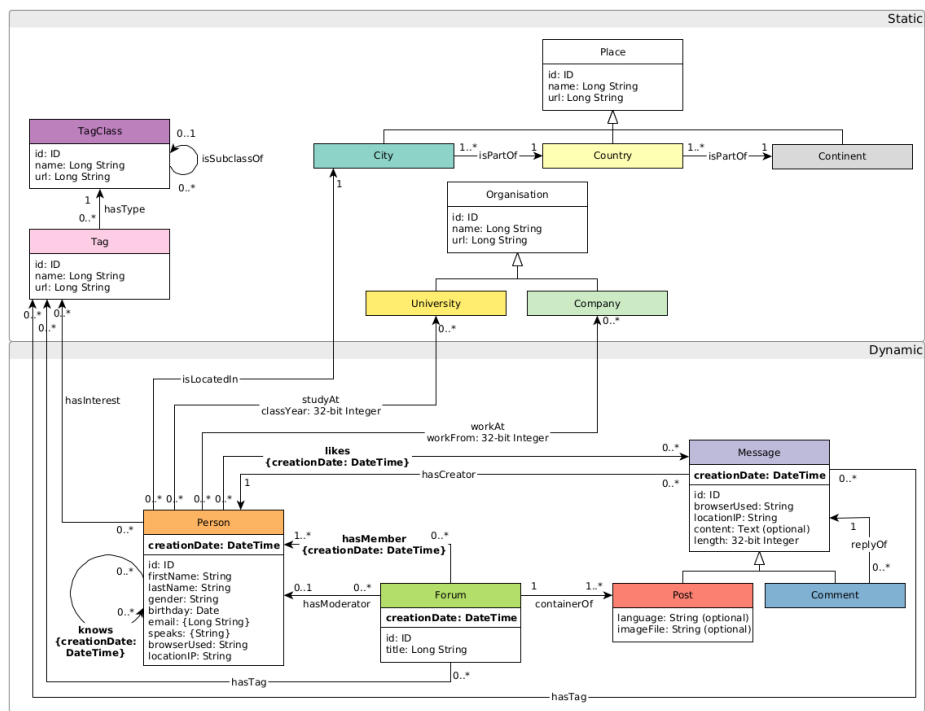


Figure 1: LDBC-SNB Schema

Table 1: Parse Result(us)

Cypher	P1	P2	P3	P4
S1	5919	6018	6117	6439
CPS1	6210	6391	6465	6861
S2	11919	12047	12289	13256
CPS2	12336	12609	12896	13920
S3	5023	5101	5185	5470
CPS3	5289	5422	5579	5970
S4	4875	4948	5006	5160
CPS4	5016	5091	5166	5489
S5	4469	4539	4603	4783
CPS5	4634	4767	4873	5095
S6	5798	5898	6073	6434
CPS6	6035	6193	6422	6897
S7	22398	22501	22654	23145
CPS7	22868	23037	23270	23931
U1	11684	11793	12030	12851
CPU1	12420	12563	12887	14160
U2	3041	3092	3168	3396
CPU2	3275	3392	3511	3875
U3	2743	2783	2847	3052
CPU3	2902	3042	3122	3529
U4	4432	4502	4617	4936
CPU4	4737	4882	5063	5776
U5	3267	3316	3416	3691
CPU5	3387	3483	3642	4027
U6	8432	8505	8666	9268
CPU6	9199	9291	9554	10611
U7	11047	11130	11369	11871
CPU7	11654	11792	12108	12924
U8	2965	3017	3096	3341
CPU8	3101	3195	3337	3794