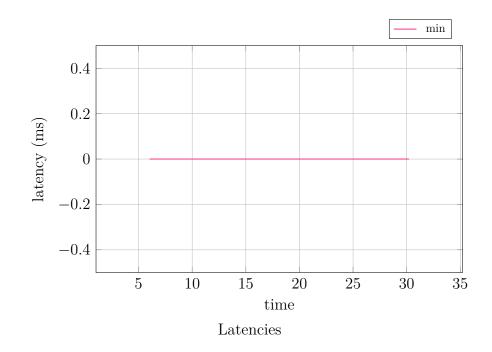
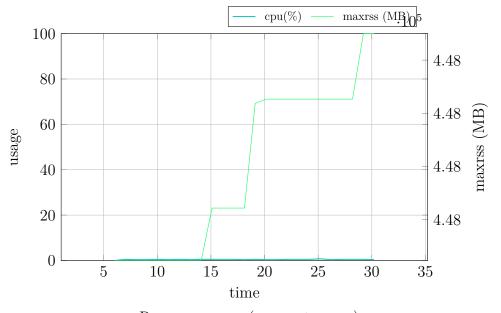
Performance fastrtps





Resource usage (man getrusage)

test setup

average results

| Experiment Status | success |
|----------------------------|-----------|
| T_loop | 1.0075 |
| received | 0.0 |
| sent | 0.0 |
| lost | 0.0 |
| relative_loss | nan |
| data_received | 0.0 |
| latency_min (ms) | inf |
| latency_max (ms) | -inf |
| latency_mean (ms) | 0.0 |
| latency_variance (ms) | nan |
| pub_loop_res_min (ms) | inf |
| pub_loop_res_max (ms) | -inf |
| pub_loop_res_mean (ms) | 0.0 |
| pub_loop_res_variance (ms) | 0.0 |
| sub_loop_res_min (ms) | 0.0 |
| sub_loop_res_max (ms) | 0.0 |
| sub_loop_res_mean (ms) | 0.0 |
| sub_loop_res_variance (ms) | 0.0 |
| cpu_usage (%) | 0.4416 |
| max_ram_usage (MB) | 448299.01 |

environment

| Ignore seconds from beginning | 5 |
|-------------------------------|----------------------|
| Memory check enabled | 0 |
| Msg name | PointCloud4m |
| QOS Durability | VOLATILE |
| QOS History depth | 100 |
| QOS History kind | $KEEP_LAST$ |
| QOS Reliability | RELIABLE |
| QOS Sync. pub/sub | 0 |
| RMW Implementation | $rmw_fastrtps_cpp$ |
| Roundtrip Mode | NONE |
| With security | 0 |
| Zero copy transfer | 0 |
| | |