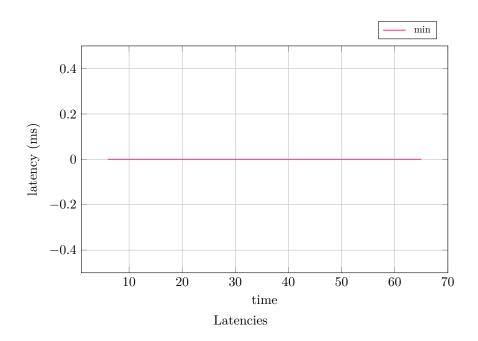
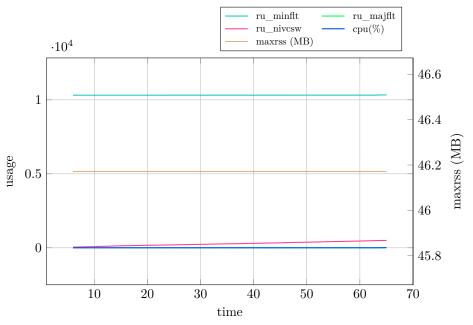
Performance

Logfile name logs/interhost_main_PointCloud4m_100_best_effort.csv
Experiment id deb8a5a4-0afb-4592-af73-36f48342e294
Communication mean RCLCPP_SINGLE_THREADED_EXECUTOR





Resource usage (man getrusage)

test setup

Performance Test Version 2fc8cc2 Publishing rate 100 Topic name PointCloud4m Number of publishers 1 Number of subscribers 1 Maximum runtime (sec) 65 DDS domain id 0 Single participant -

average results

Experiment Status	success
T loop	1.0001
received	0.0
sent	91.6333
lost	0.0
relative loss	0.0
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)	-25121.8167
pub_loop_res_max (ms)	-23854.6667
pub loop res mean (ms)	-24490.0
pub_loop_res_variance (ms)	1373.0752
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 (%)	2.845

${f environment}$

Ignore seconds from beginning	5
Memory check enabled	0
Msg name	PointCloud4m
QOS Durability	VOLATILE
QOS History depth	16
QOS History kind	KEEP_LAST
QOS Reliability	BEST_EFFORT
QOS Sync. pub/sub	0
RMW Implementation	rmw_cyclonedds_cpp
Roundtrip Mode	MAIN
With security	0
Zero copy transfer	0