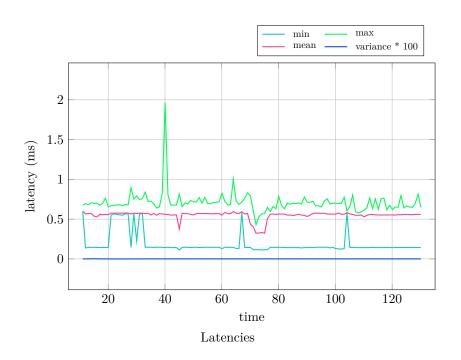
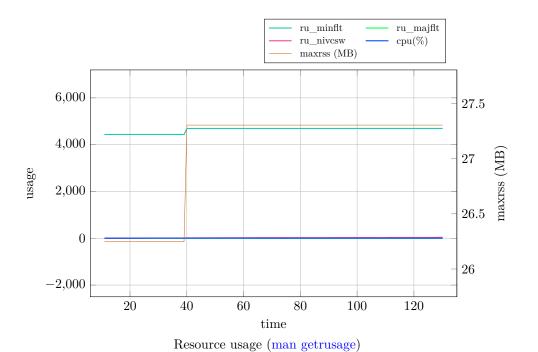
Performance

Logfile name log_test_topic_30-11-2020_04-28-33
Experiment id d9ac44ad-af57-4750-9b1e-bfa0de678994
Communication mean ROS2





test setup average results environment

Performance Test Version	80ff298
Publishing rate	1000
Topic name	$test_topic$
Number of publishers	1
Number of subscribers	1
Maximum runtime (sec)	130
DDS domain id	0
Single participant	-

Experiment Status	success
T_loop	1.0007
received	999.4417
sent	999.4333
lost	0.0
relative_loss	0.0
data received	1049040142.4833
latency_min (ms)	0.188
latency_max (ms)	0.7091
latency_mean (ms)	0.5507
latency_variance (ms)	0.0
pub_loop_res_min (ms)	0.5267
pub_loop_res_max (ms)	0.9004
pub_loop_res_mean (ms)	0.6684
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 (%)	5.2164

Ignore seconds from beginning	10
Memory check enabled	0
Msg name	PointCloud1m
QOS Durability	VOLATILE
QOS History depth	1000
QOS History kind	KEEP_ALL
QOS Reliability	BEST_EFFORT
QOS Sync. pub/sub	0
RMW Implementation	rmw_cyclonedds_cpp
Roundtrip Mode	NONE
With security	0