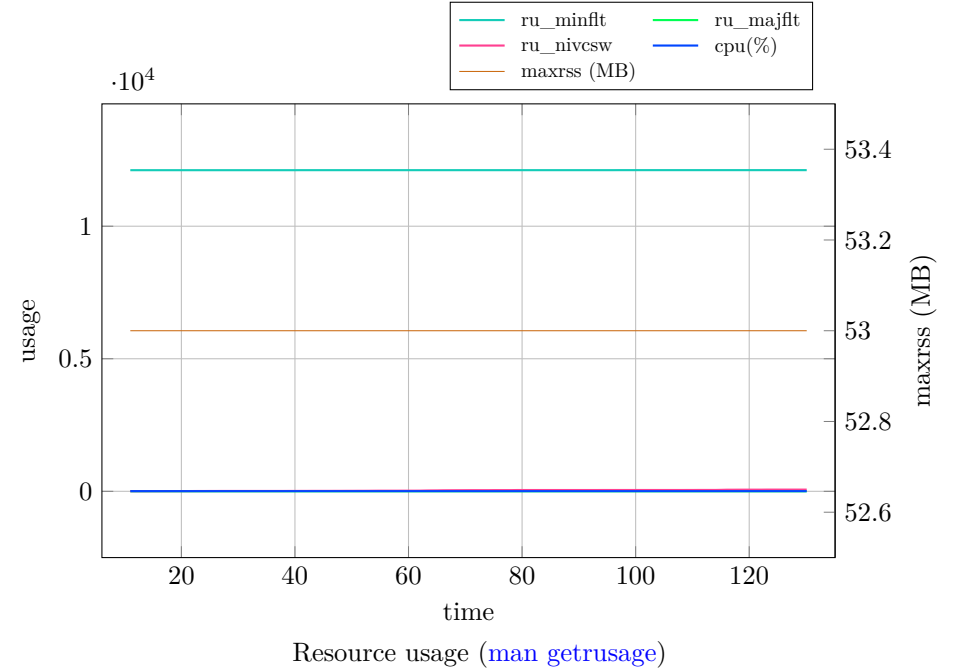
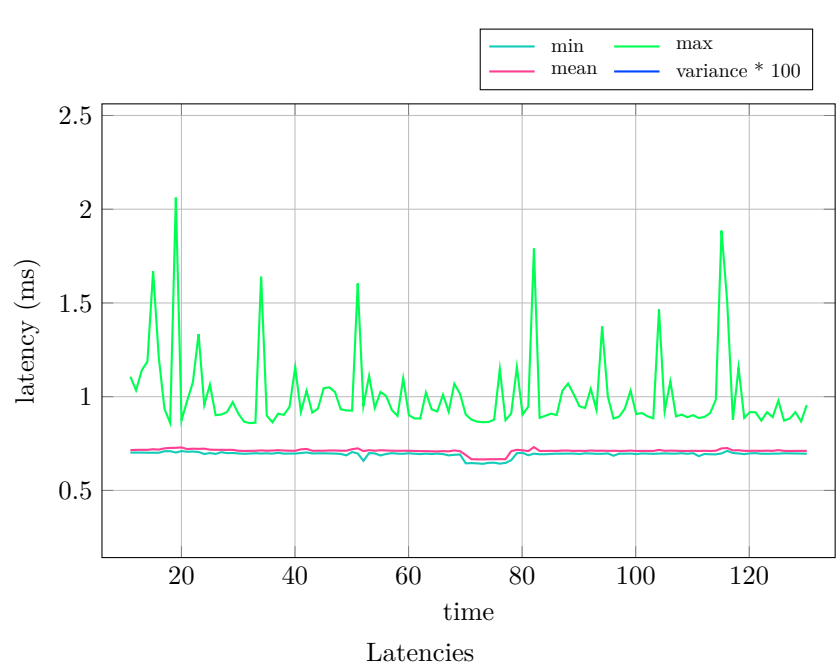


Performance

Logfile name	log_test_topic_01-12-2020_19-07-14
Experiment id	1339ef56-df4d-4406-86c8-531965433ccd
Communication mean	ROS2



test setup

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	-

average results

Experiment Status	success
T_loop	1.0009
received	999.5
sent	999.4917
lost	0.0
relative_loss	0.0
data_received	4194798382.35
latency_min (ms)	0.693
latency_max (ms)	1.0095
latency_mean (ms)	0.7107
latency_variance (ms)	0.0
pub_loop_res_min (ms)	0.3358
pub_loop_res_max (ms)	0.6248
pub_loop_res_mean (ms)	0.4859
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 (%)	6.1405

environment

Ignore seconds from beginning	10
Memory check enabled	0
Msg name	PointCloud4m
QOS Durability	VOLATILE
QOS History depth	1
QOS History kind	KEEP_LAST
QOS Reliability	BEST_EFFORT
QOS Sync. pub/sub	0
RMW Implementation	rmw_cyclonedds_cpp
Roundtrip Mode	NONE
With security	0