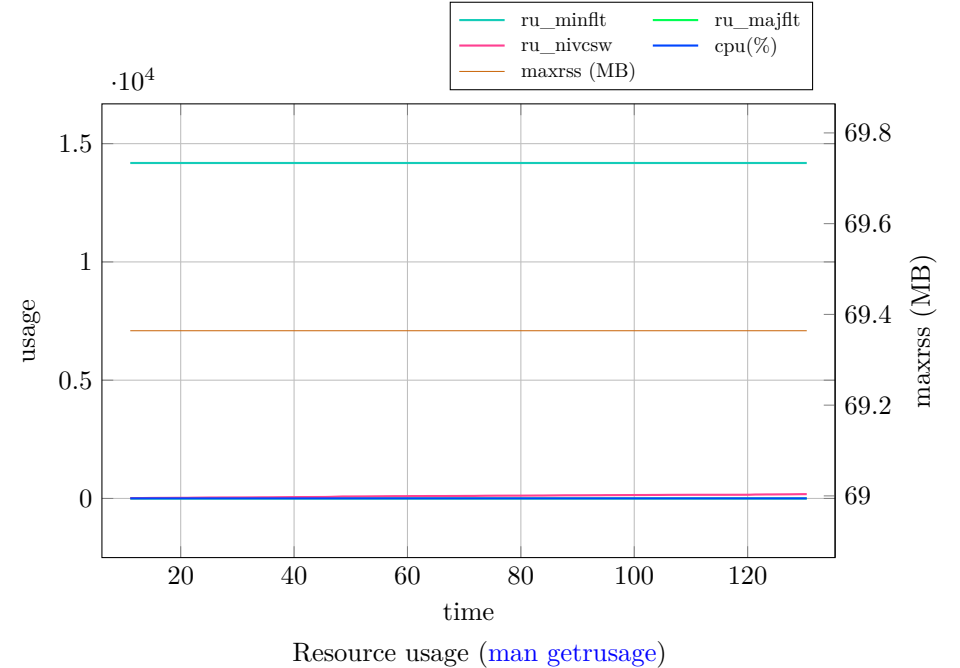
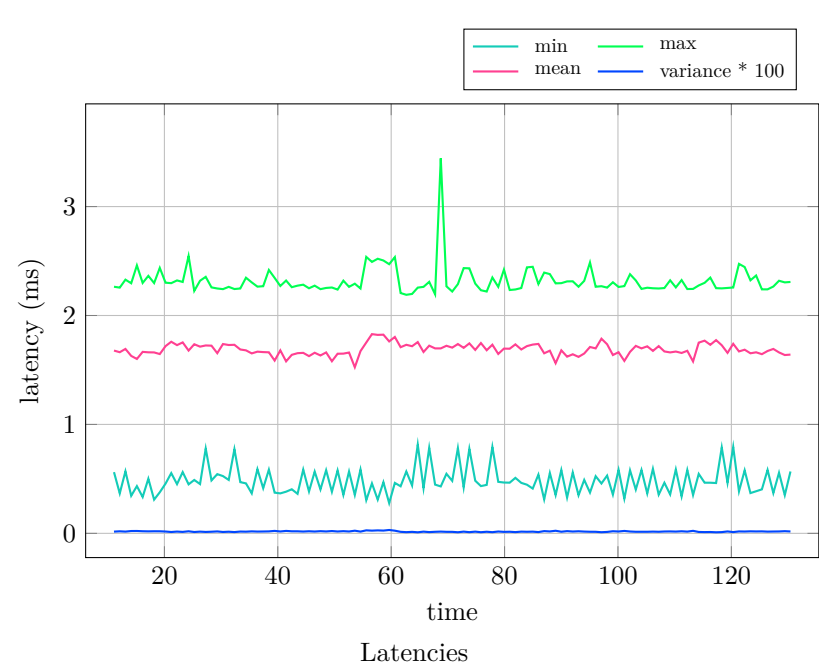


Performance

Logfile name	log_test_topic_29-11-2020_11-51-53
Experiment id	e2d3e18b-73d4-410f-bad4-c0153222d47f
Communication mean	ROS2



test setup

Performance Test Version	80ff298
Publishing rate	50
Topic name	test_topic
Number of publishers	1
Number of subscribers	5
Maximum runtime (sec)	130
DDS domain id	0
Single participant	-

average results

Experiment Status	success
T_loop	1.0109
received	247.437
sent	49.4958
lost	0.0
relative_loss	0.0
data_received	262255161.3361
latency_min (ms)	0.4809
latency_max (ms)	2.3183
latency_mean (ms)	1.6875
latency_variance (ms)	0.0002
pub_loop_res_min (ms)	19.1466
pub_loop_res_max (ms)	19.7609
pub_loop_res_mean (ms)	19.2714
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 (%)	2.0381

environment

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_fastrtps_cpp
Roundtrip Mode	NONE
With security	0