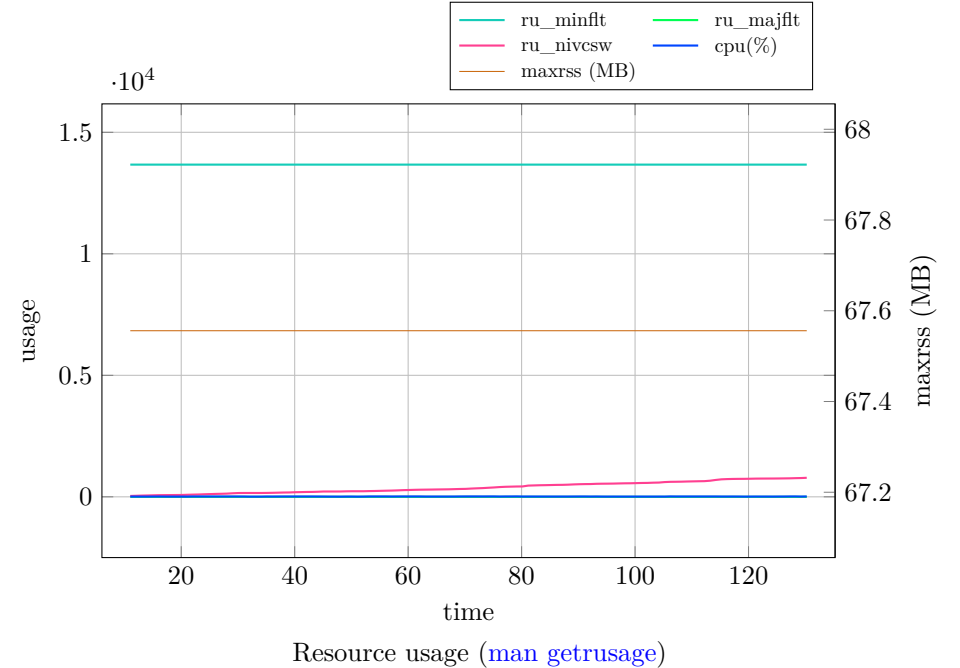
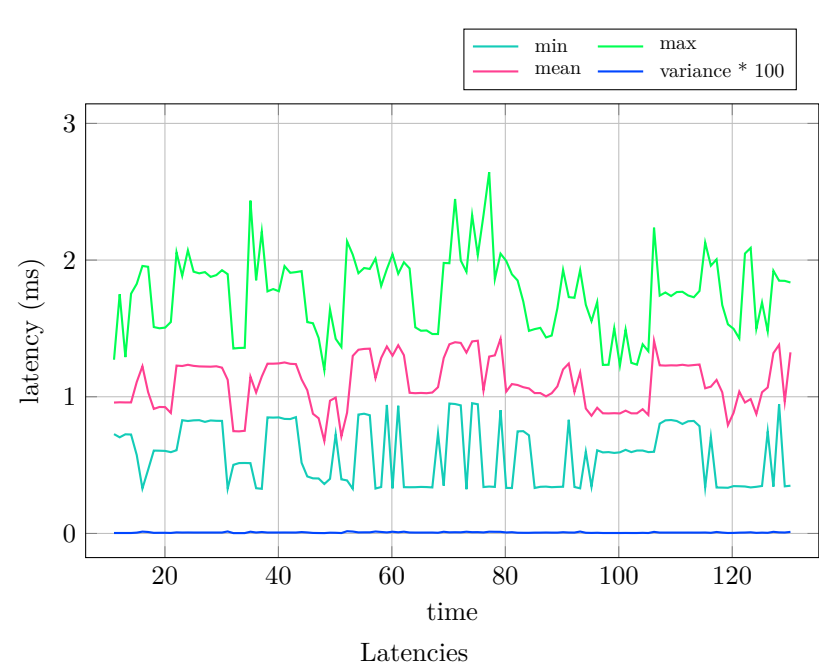


Performance

Logfile name	log_test_topic_29-11-2020_20-04-26
Experiment id	95f5183d-8acf-4f25-a20c-50bc6cd7f69e
Communication mean	ROS2



test setup

Performance Test Version	80ff298
Publishing rate	500
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	1.0018
received	2497.6583
sent	499.5417
lost	0.0
relative_loss	0.0
data_received	2622592613.875
latency_min (ms)	0.5765
latency_max (ms)	1.7562
latency_mean (ms)	1.1008
latency_variance (ms)	0.0001
pub_loop_res_min (ms)	1.5692
pub_loop_res_max (ms)	1.756
pub_loop_res_mean (ms)	1.6615
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 (%)	12.5693

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