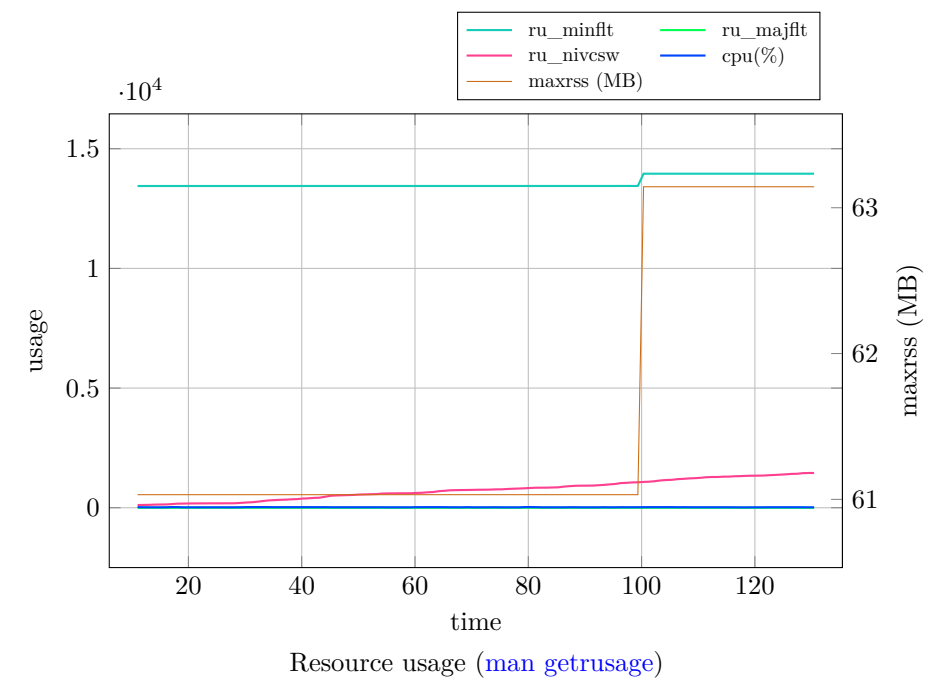
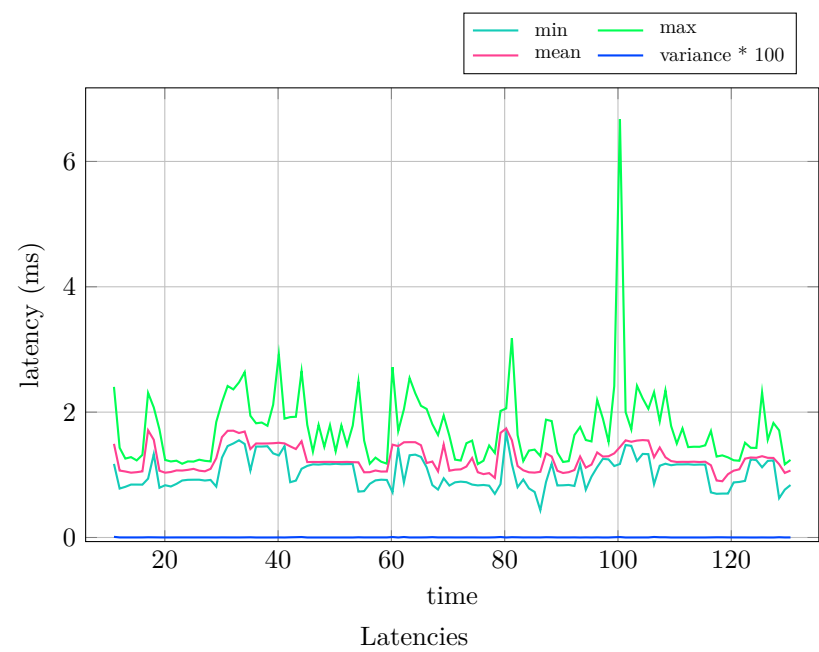


Performance

Logfile name	log_test_topic_29-11-2020_19-23-21
Experiment id	649d8e79-569d-48d6-a9fa-d6626b17290e
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	1.0034
received	2497.575
sent	499.4833
lost	0.0
relative_loss	0.0
data_received	5244114114.9
latency_min (ms)	1.0338
latency_max (ms)	1.7523
latency_mean (ms)	1.2555
latency_variance (ms)	0.0
pub_loop_res_min (ms)	1.2527
pub_loop_res_max (ms)	1.5818
pub_loop_res_mean (ms)	1.4498
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 (%)	21.5384

environment

Ignore seconds from beginning	10
Memory check enabled	0
Msg name	PointCloud2m
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