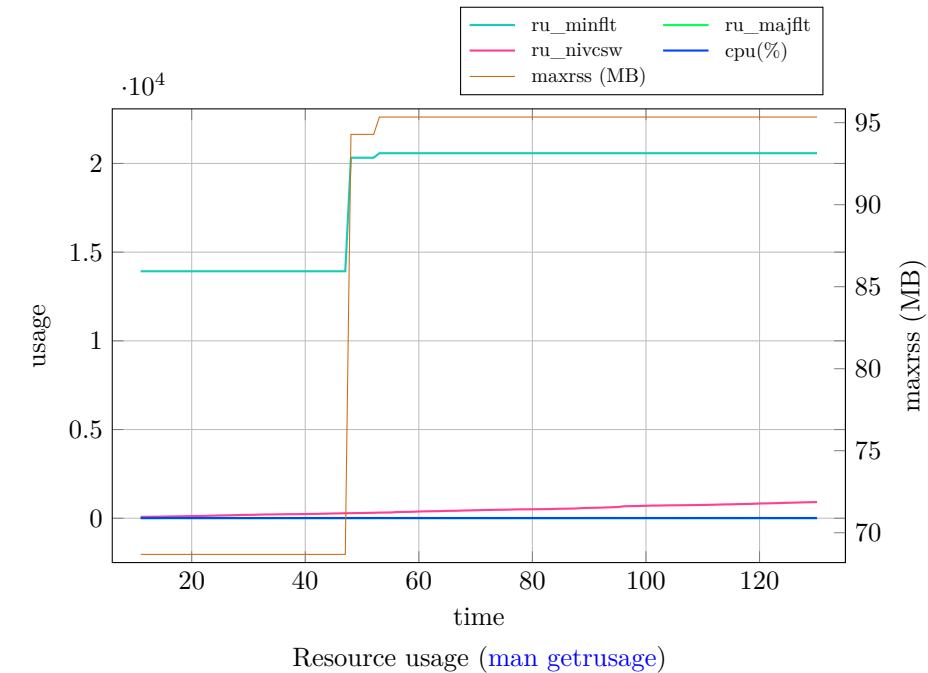
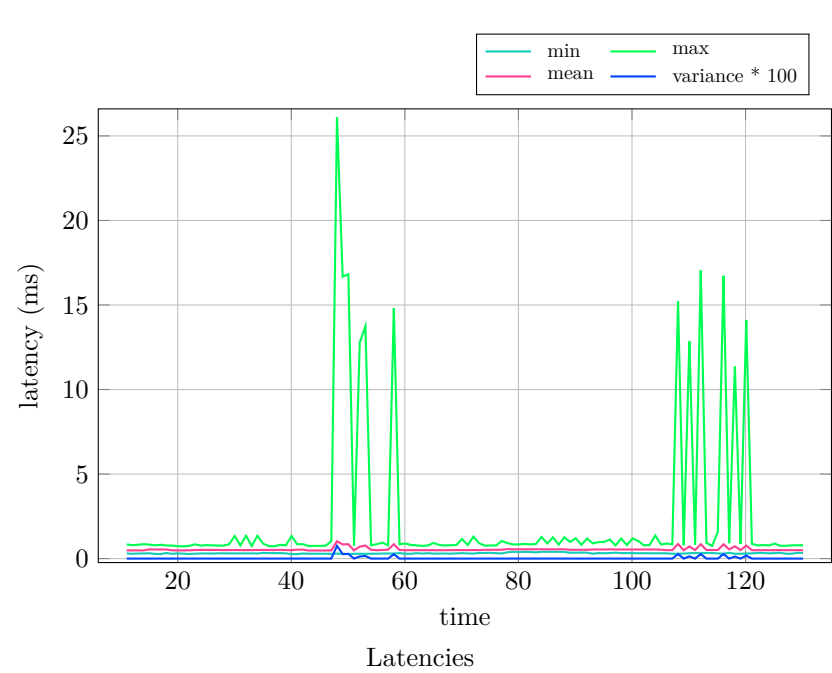


Performance

Logfile name	log_test_topic_30-11-2020_08-35-07
Experiment id	636cbcd8-3738-47cb-9c68-536a02114d35
Communication mean	ROS2



test setup

Performance Test Version	80ff298
Publishing rate	1000
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	1.0009
received	4997.4833
sent	999.525
lost	0.0
relative_loss	0.0
data_received	5245196357.775
latency_min (ms)	0.3157
latency_max (ms)	2.3714
latency_mean (ms)	0.5445
latency_variance (ms)	0.0003
pub_loop_res_min (ms)	-0.4791
pub_loop_res_max (ms)	0.8535
pub_loop_res_mean (ms)	0.6995
pub_loop_res_variance (ms)	0.0001
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 (%)	12.2568

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