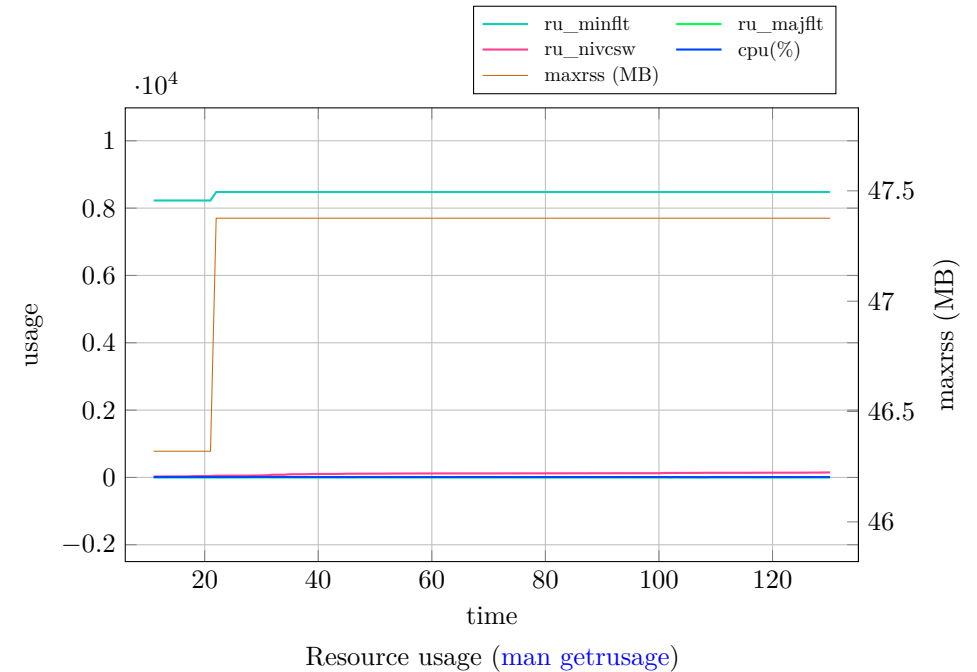
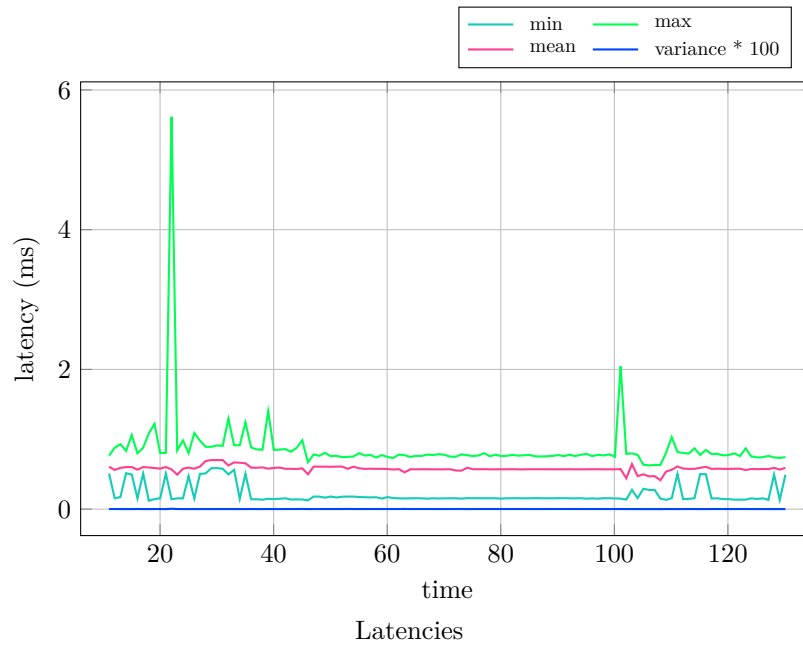


Performance

Logfile name	log_test_topic_27-11-2020_15-15-58
Experiment id	db735596-793d-4d66-8cd2-84eb41f051ab
Communication mean	ROS2



test setup

Performance Test Version	80ff298
Publishing rate	1000
Topic name	test_topic
Number of publishers	1
Number of subscribers	3
Maximum runtime (sec)	130
DDS domain id	0
Single participant	-

average results

Experiment Status	success
T_loop	1.0007
received	2998.5083
sent	999.5
lost	0.0
relative_loss	0.0
data_received	1574254399.7833
latency_min (ms)	0.2149
latency_max (ms)	0.8676
latency_mean (ms)	0.5785
latency_variance (ms)	0.0
pub_loop_res_min (ms)	0.6837
pub_loop_res_max (ms)	0.9106
pub_loop_res_mean (ms)	0.7835
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 (%)	10.783

environment

Ignore seconds from beginning	10
Memory check enabled	0
Msg name	PointCloud512k
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