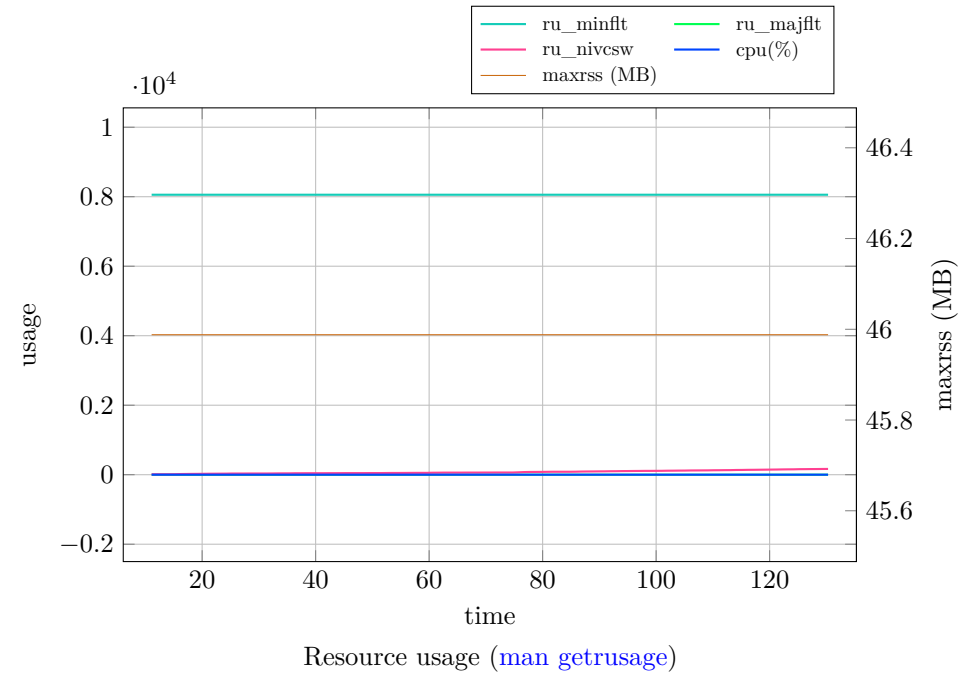
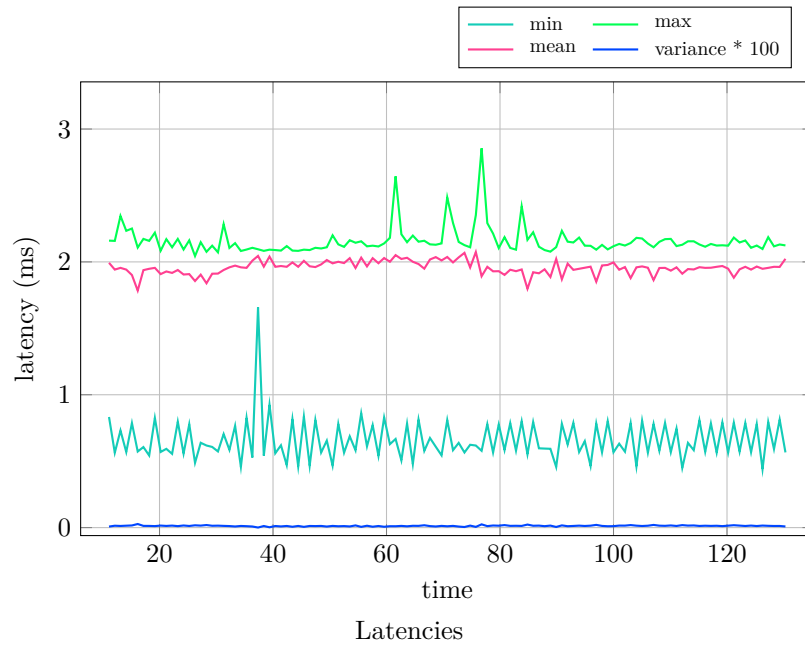


Performance

Logfile name	log_test_topic_01-12-2020_08-01-54
Experiment id	b91281b4-c4df-4076-841b-e1d1fb08590d
Communication mean	ROS2



test setup

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

average results

Experiment Status	success
T_loop	1.0099
received	49.5042
sent	49.5042
lost	0.0
relative_loss	0.0
data_received	104872453.9328
latency_min (ms)	0.6574
latency_max (ms)	2.1574
latency_mean (ms)	1.9579
latency_variance (ms)	0.0001
pub_loop_res_min (ms)	18.8779
pub_loop_res_max (ms)	19.6844
pub_loop_res_mean (ms)	19.0146
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 (%)	0.9492

environment

Ignore seconds from beginning	10
Memory check enabled	0
Msg name	Array2m
QOS Durability	VOLATILE
QOS History depth	1
QOS History kind	KEEP_LAST
QOS Reliability	BEST_EFFORT
QOS Sync. pub/sub	0
RMW Implementation	rmw_fastrtps_cpp
Roundtrip Mode	NONE
With security	0