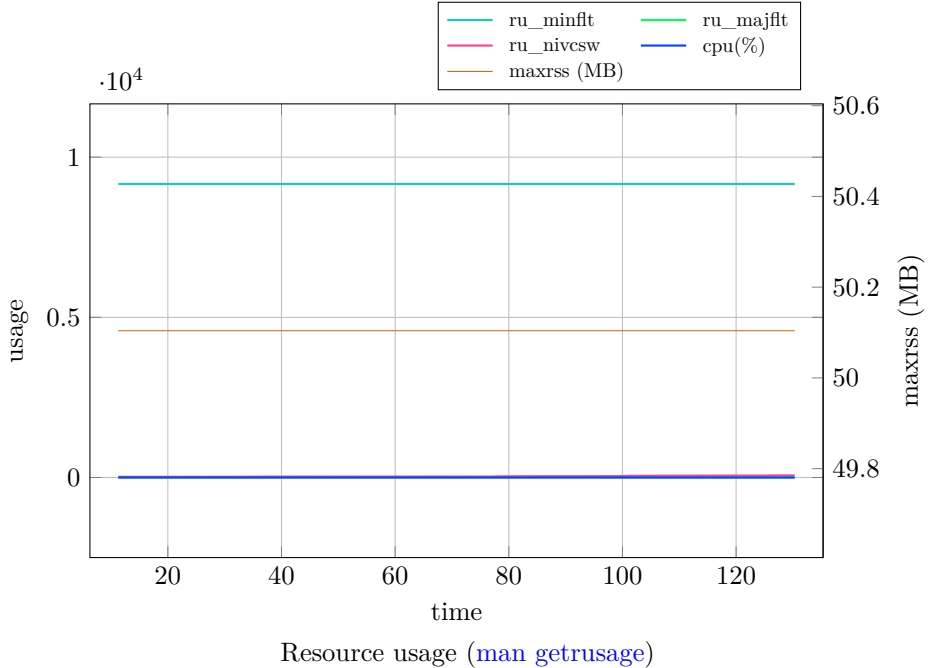
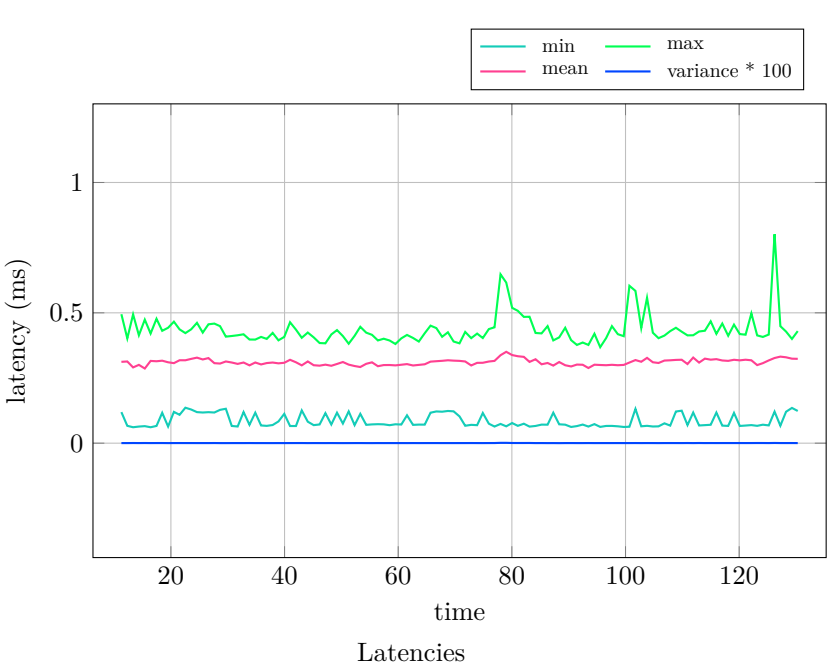


Performance

Logfile name	log_test_topic_29-11-2020_11-31-19
Experiment id	29945d8d-bcf1-4056-8fcc-2c5823f5ceaf
Communication mean	ROS2



test setup

Performance Test Version	80ff298
Publishing rate	50
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	1.0258
received	247.4274
sent	49.4701
lost	0.0
relative_loss	0.0
data_received	8196191.4701
latency_min (ms)	0.0857
latency_max (ms)	0.4352
latency_mean (ms)	0.3107
latency_variance (ms)	0.0
pub_loop_res_min (ms)	19.4319
pub_loop_res_max (ms)	19.8779
pub_loop_res_mean (ms)	19.5456
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 (%)	0.7321

environment

Ignore seconds from beginning	10
Memory check enabled	0
Msg name	Array32k
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