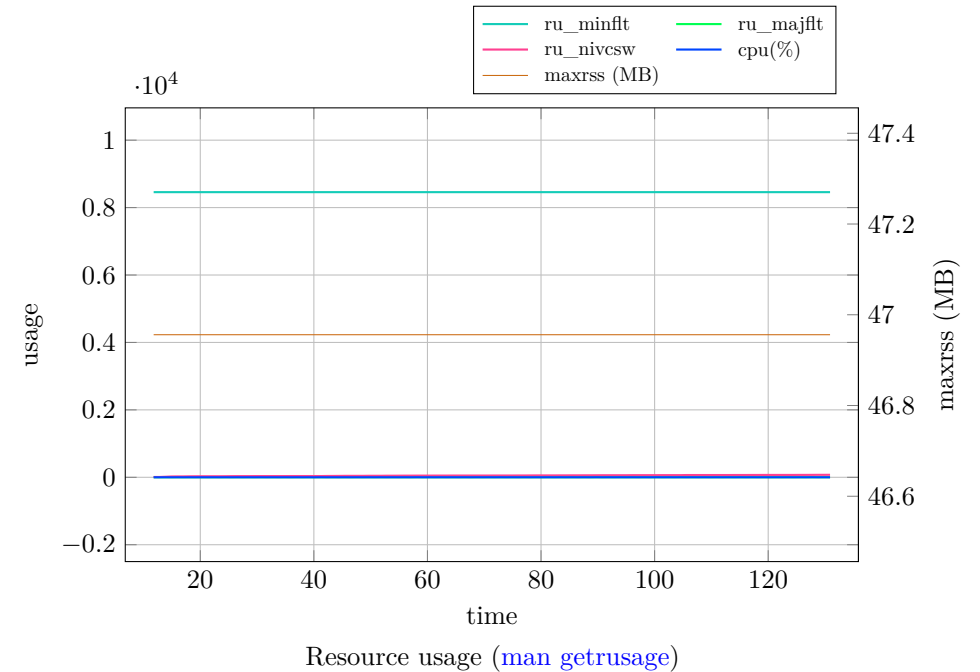
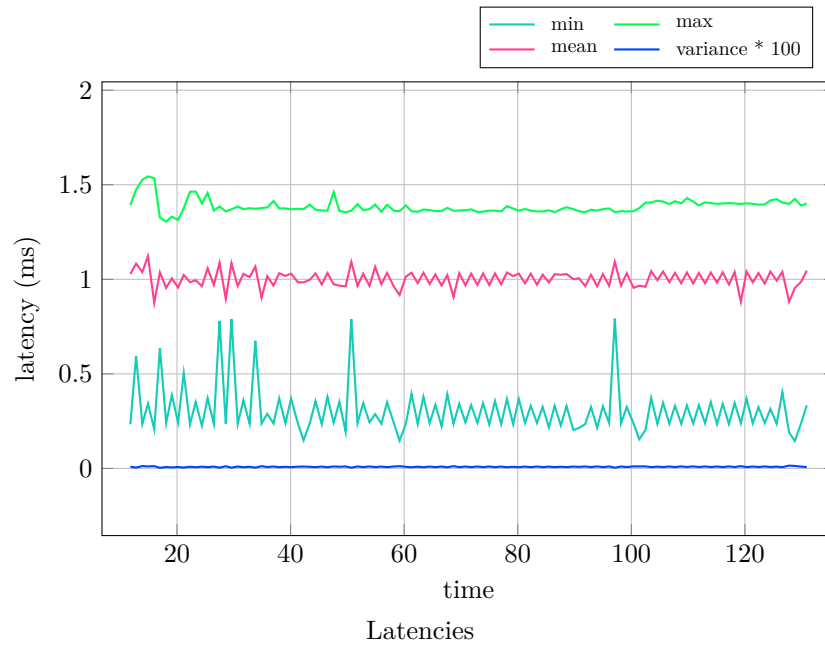


Performance

Logfile name	log_test_topic_12-12-2020_14-30-02
Experiment id	028c9ab3-e029-4757-8e50-26e1ede3069e
Communication mean	ROS2



test setup

Performance Test Version	80ff298
Publishing rate	10
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	1.0542
received	47.5
sent	9.5
lost	0.0
relative_loss	0.0
data_received	26261044.1316
latency_min (ms)	0.3067
latency_max (ms)	1.3854
latency_mean (ms)	1.0017
latency_variance (ms)	0.0001
pub_loop_res_min (ms)	99.3171
pub_loop_res_max (ms)	99.6782
pub_loop_res_mean (ms)	99.3909
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 (%)	0.6581

environment

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