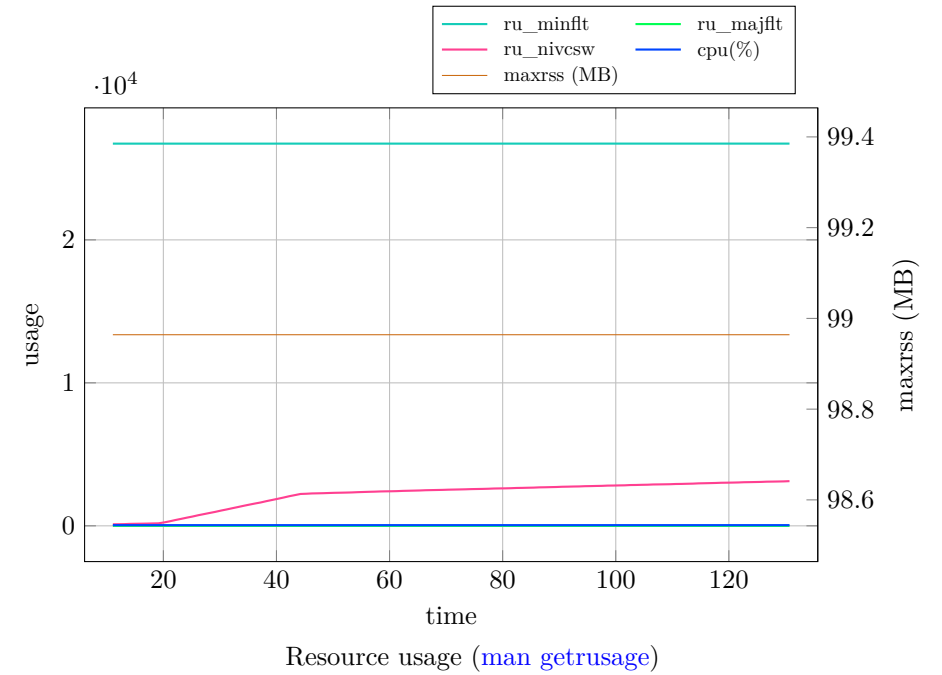
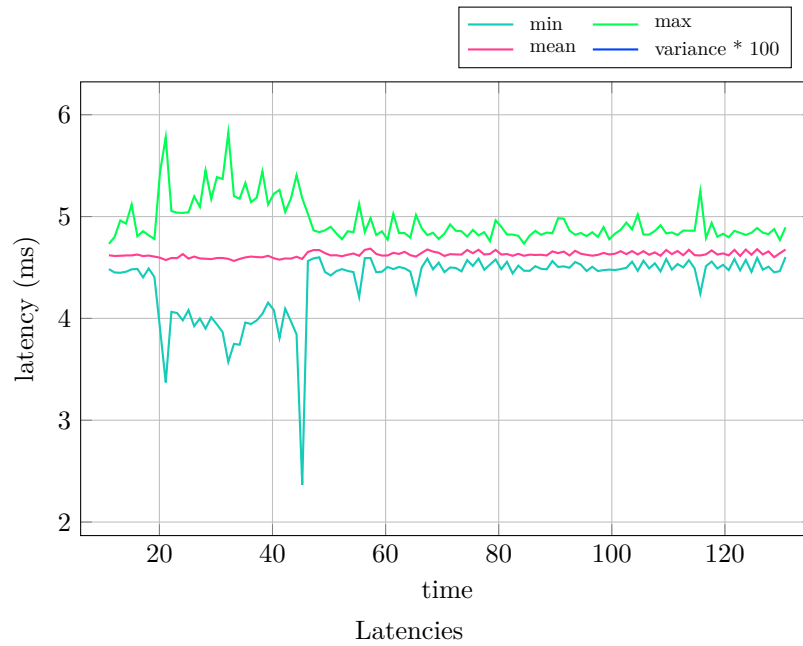


Performance

Logfile name	log_test_topic_01-12-2020_15-06-53
Experiment id	de14d7ec-f687-48fd-b3d1-56ffe56b2580
Communication mean	ROS2



test setup

Performance Test Version	80ff298
Publishing rate	500
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	1.005
received	2136.5583
sent	427.3
lost	0.0
relative_loss	0.0
data_received	8972705038.7667
latency_min (ms)	4.358
latency_max (ms)	4.9495
latency_mean (ms)	4.6273
latency_variance (ms)	0.0
pub_loop_res_min (ms)	-9793.3
pub_loop_res_max (ms)	-9648.65
pub_loop_res_mean (ms)	-9721.0667
pub_loop_res_variance (ms)	1.7342
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 (%)	49.2224

environment

Ignore seconds from beginning	10
Memory check enabled	0
Msg name	PointCloud4m
QOS Durability	VOLATILE
QOS History depth	1
QOS History kind	KEEP_LAST
QOS Reliability	BEST_EFFORT
QOS Sync. pub/sub	0
RMW Implementation	rmw_cyclonedds_cpp
Roundtrip Mode	NONE
With security	0