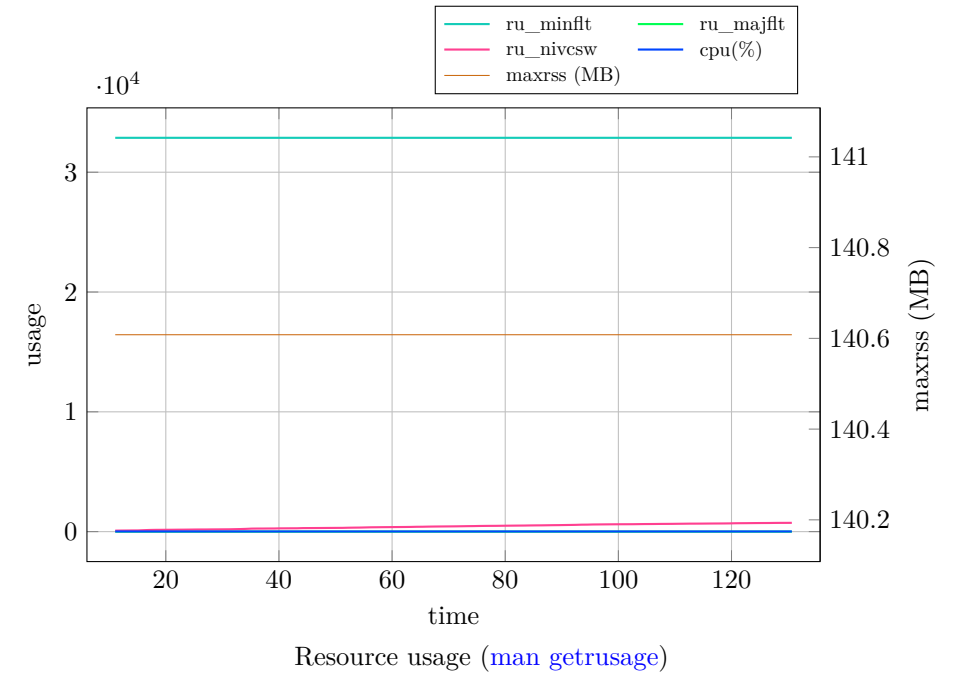
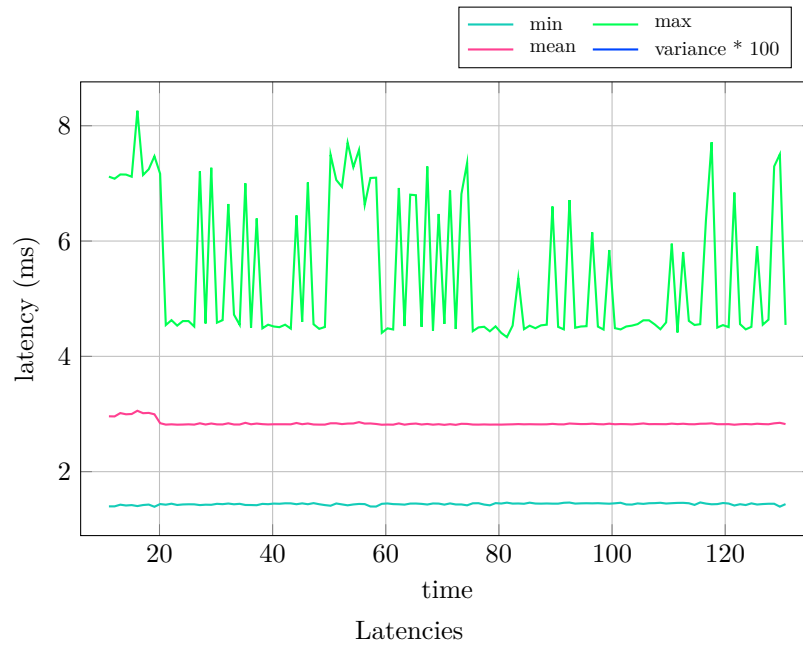


Performance

Logfile name	log_test_topic_01-12-2020_15-50-15
Experiment id	aec7526b-ba9a-4c13-aeaf-1f23af30f07a
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	1.0049
received	1183.9833
sent	499.475
lost	1311.75
relative_loss	2.6276
data_received	4976032948.0333
latency_min (ms)	1.4373
latency_max (ms)	5.4616
latency_mean (ms)	2.8385
latency_variance (ms)	0.0009
pub_loop_res_min (ms)	-2.2694
pub_loop_res_max (ms)	1.5771
pub_loop_res_mean (ms)	-0.0629
pub_loop_res_variance (ms)	0.0009
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 (%)	15.7034

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_fastrtps_cpp
Roundtrip Mode	NONE
With security	0