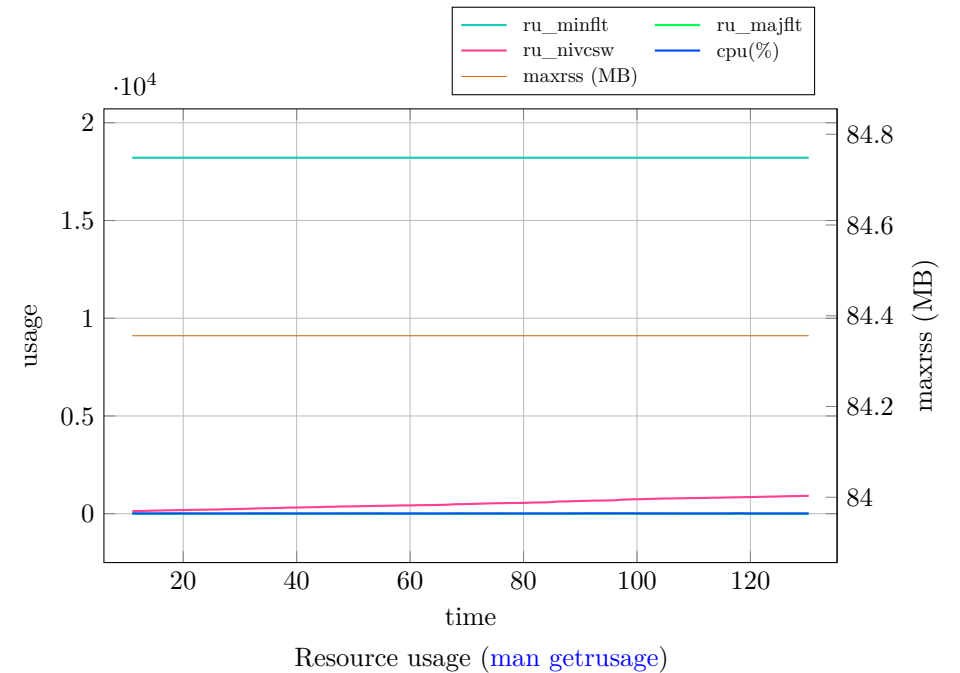
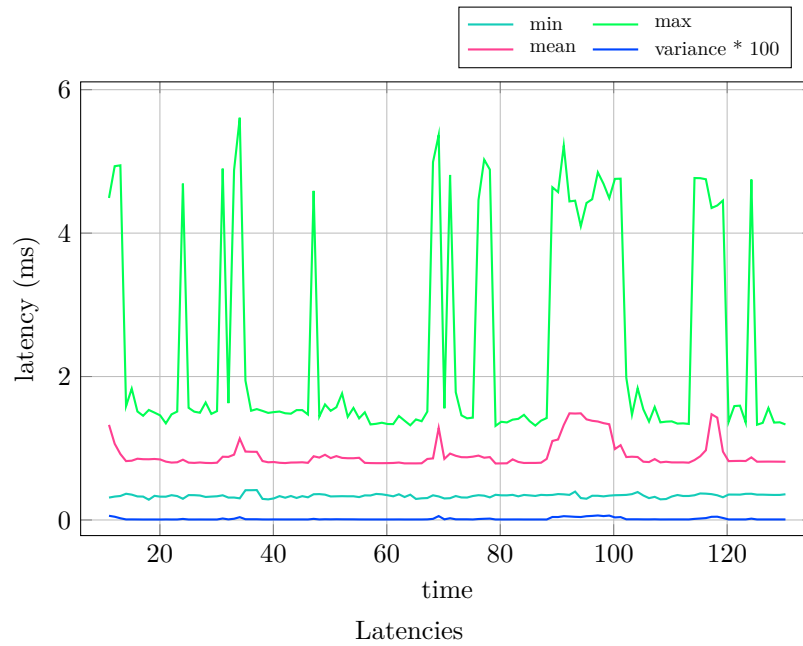


Performance

Logfile name	log_test_topic_01-12-2020_18-07-59
Experiment id	c103242d-f1c1-42ff-a71c-7b20730df69a
Communication mean	ROS2



test setup

Performance Test Version	80ff298
Publishing rate	500
Topic name	test_topic
Number of publishers	1
Number of subscribers	10
Maximum runtime (sec)	130
DDS domain id	0
Single participant	-

average results

Experiment Status	success
T_loop	1.002
received	4965.4083
sent	499.4583
lost	27.3333
relative_loss	0.0547
data_received	5213655722.0833
latency_min (ms)	0.3371
latency_max (ms)	2.3982
latency_mean (ms)	0.9094
latency_variance (ms)	0.0002
pub_loop_res_min (ms)	0.978
pub_loop_res_max (ms)	1.8326
pub_loop_res_mean (ms)	1.6701
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 (%)	14.4913

environment

Ignore seconds from beginning	10
Memory check enabled	0
Msg name	PointCloud1m
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