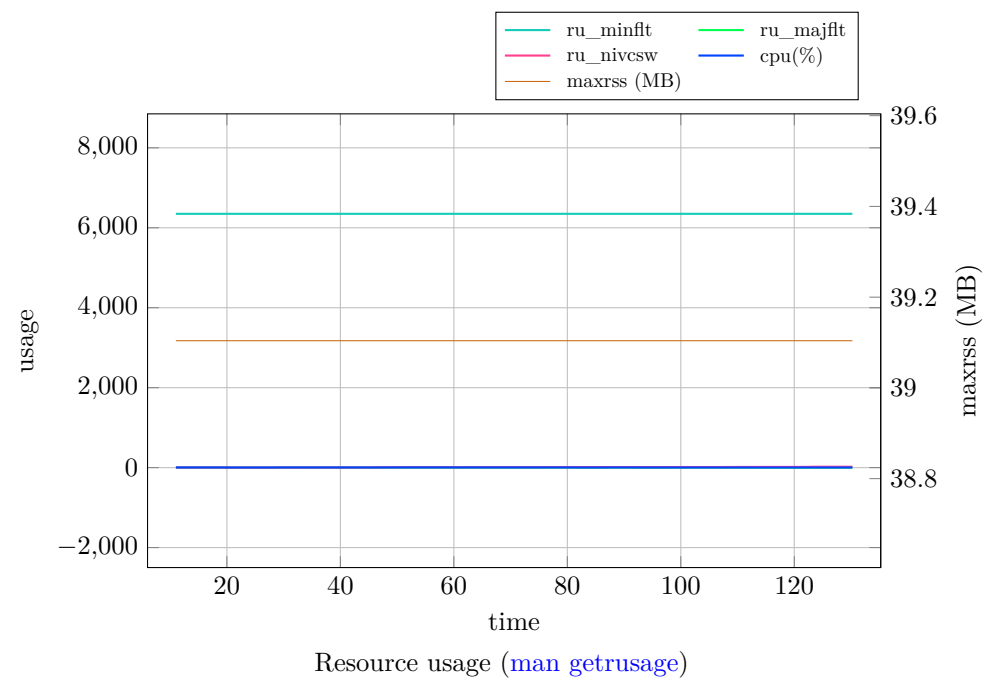
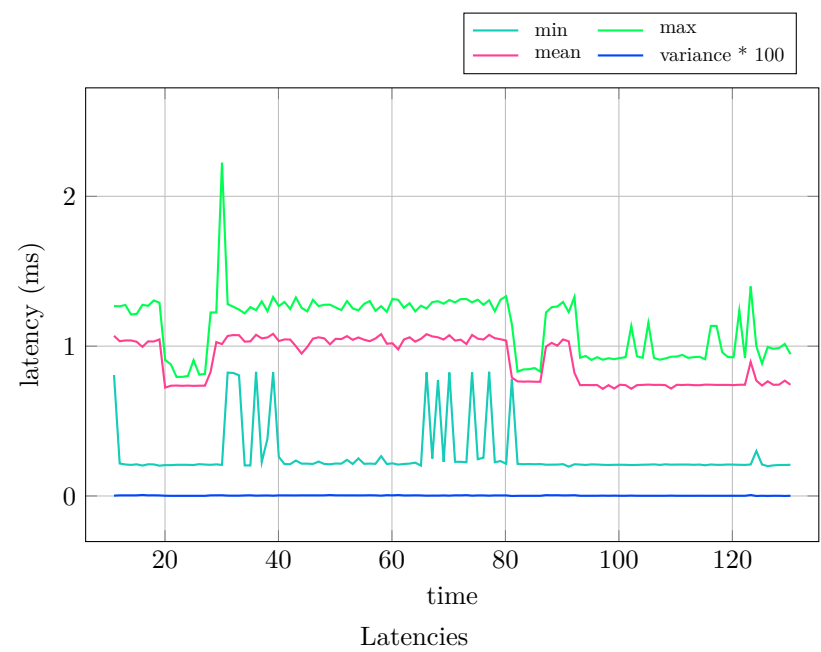


Performance

Logfile name	log_test_topic_29-11-2020_17-51-33
Experiment id	34860137-84e0-4dd4-987e-ea4d06d9cfe6
Communication mean	ROS2



test setup

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

average results

Experiment Status	success
T_loop	1.0016
received	499.5583
sent	499.55
lost	0.0
relative_loss	0.0
data_received	524528997.7167
latency_min (ms)	0.2763
latency_max (ms)	1.1386
latency_mean (ms)	0.9094
latency_variance (ms)	0.0
pub_loop_res_min (ms)	1.4886
pub_loop_res_max (ms)	1.8515
pub_loop_res_mean (ms)	1.6012
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 (%)	4.2242

environment

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