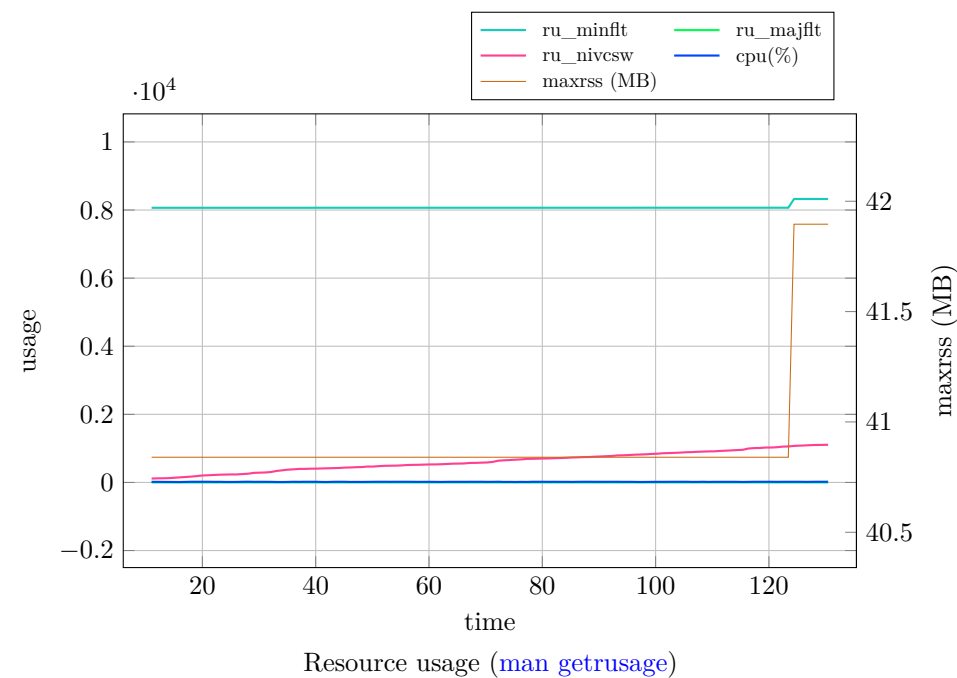
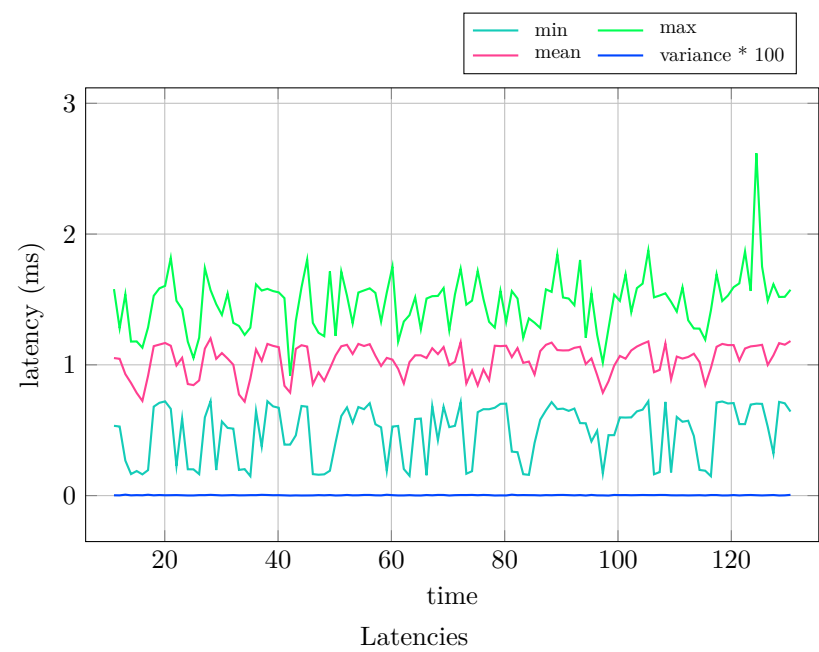


Performance

Logfile name	log_test_topic_29-11-2020_19-21-04
Experiment id	d1767bdc-f422-4942-b743-b15232810edf
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	1.0032
received	2497.5583
sent	499.45
lost	0.0
relative_loss	0.0
data_received	2622631822.3167
latency_min (ms)	0.4859
latency_max (ms)	1.4762
latency_mean (ms)	1.0389
latency_variance (ms)	0.0
pub_loop_res_min (ms)	1.243
pub_loop_res_max (ms)	1.6706
pub_loop_res_mean (ms)	1.4094
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 (%)	17.8449

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_cyclonedds_cpp
Roundtrip Mode	NONE
With security	0