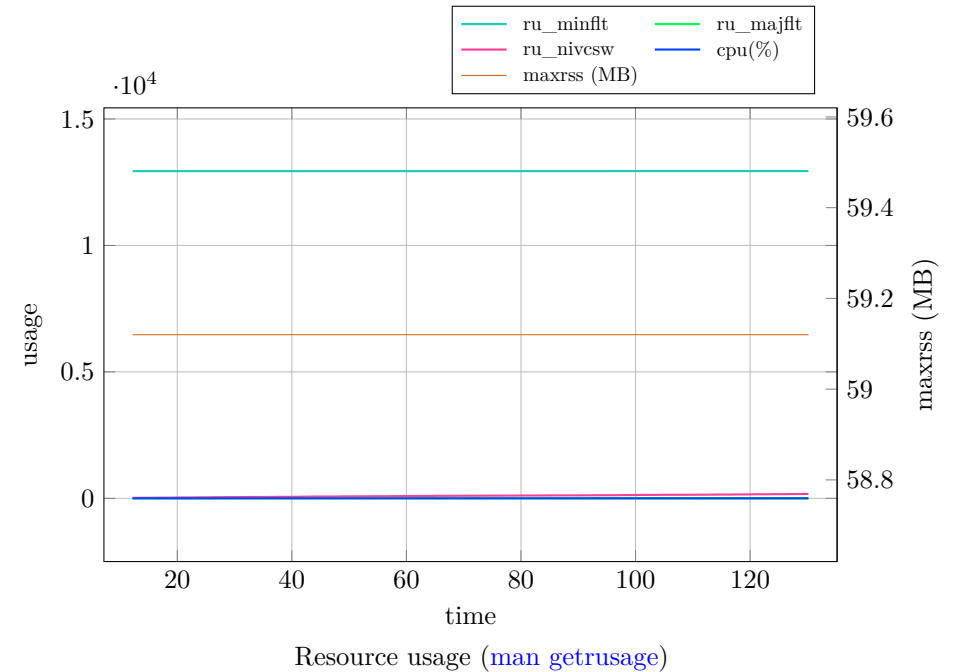
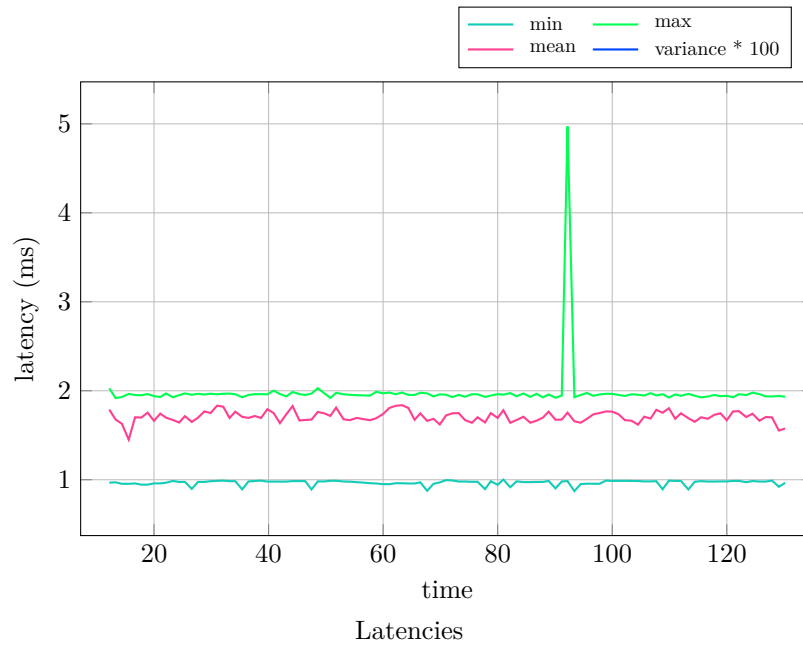


Performance

Logfile name	log_test_topic_12-12-2020_13-51-00
Experiment id	b560adca-5f6c-4874-80bb-57eed7be26b6
Communication mean	ROS2



test setup

Performance Test Version	80ff298
Publishing rate	10
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	1.1138
received	47.4766
sent	9.4579
lost	0.0
relative_loss	0.0
data_received	105039243.1121
latency_min (ms)	0.9673
latency_max (ms)	1.9832
latency_mean (ms)	1.7086
latency_variance (ms)	0.0001
pub_loop_res_min (ms)	98.7193
pub_loop_res_max (ms)	99.6135
pub_loop_res_mean (ms)	98.9079
pub_loop_res_variance (ms)	0.0001
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 (%)	1.3796

environment

Ignore seconds from beginning	10
Memory check enabled	0
Msg name	PointCloud2m
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