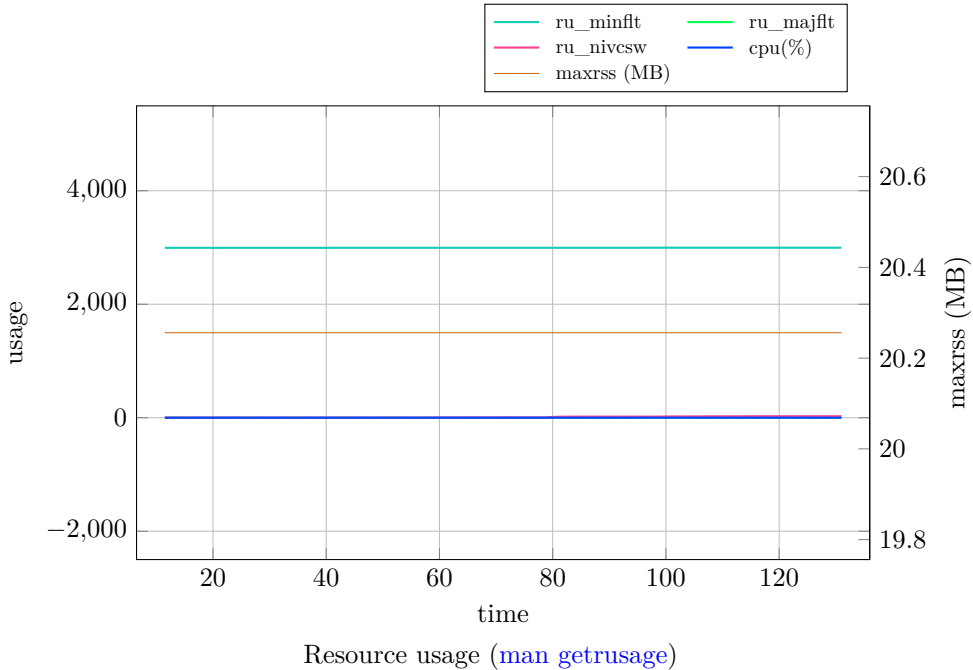
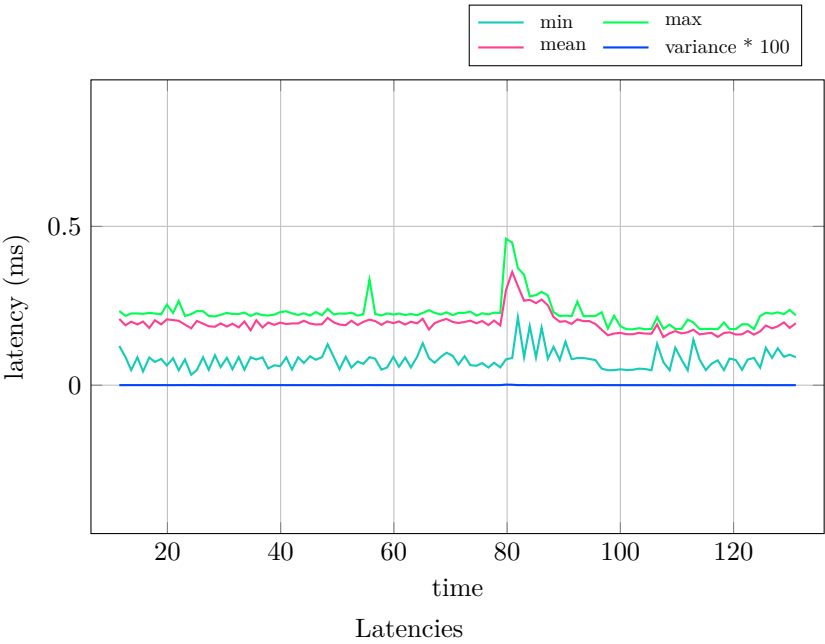


Performance

Logfile name	log_test_topic_30-11-2020_18-54-14
Experiment id	1d5df973-58b6-4c94-beae-31ad3a0e2091
Communication mean	ROS2



test setup

Performance Test Version	80ff298
Publishing rate	10
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	1.0568
received	9.5351
sent	9.5263
lost	0.0
relative_loss	0.0
data_received	617538.8596
latency_min (ms)	0.0793
latency_max (ms)	0.2264
latency_mean (ms)	0.1944
latency_variance (ms)	0.0
pub_loop_res_min (ms)	99.5088
pub_loop_res_max (ms)	99.7976
pub_loop_res_mean (ms)	99.5756
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 (%)	0.4558

environment

Ignore seconds from beginning	10
Memory check enabled	0
Msg name	Array60k
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