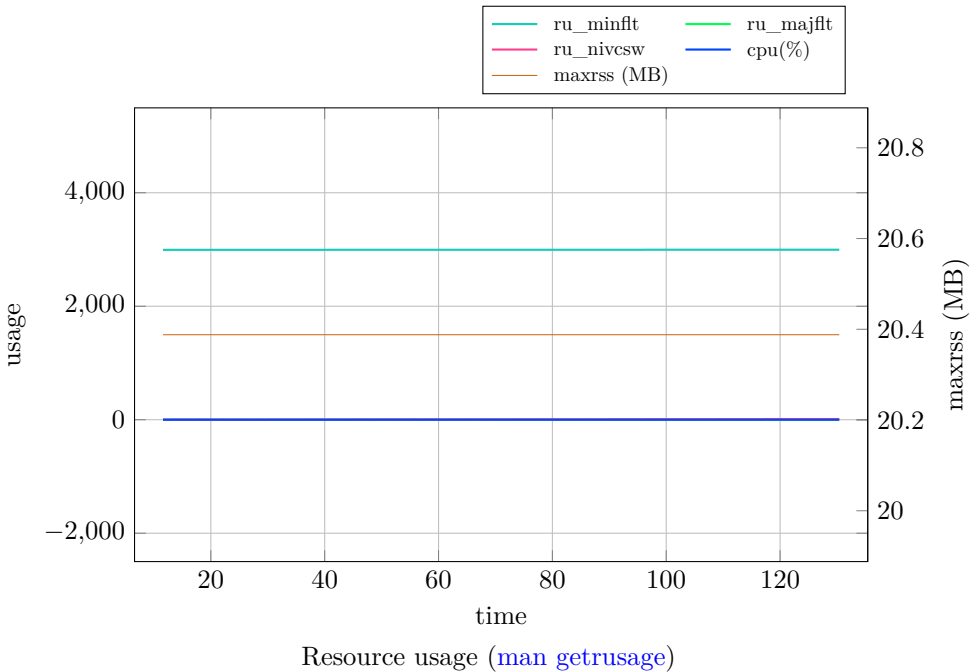
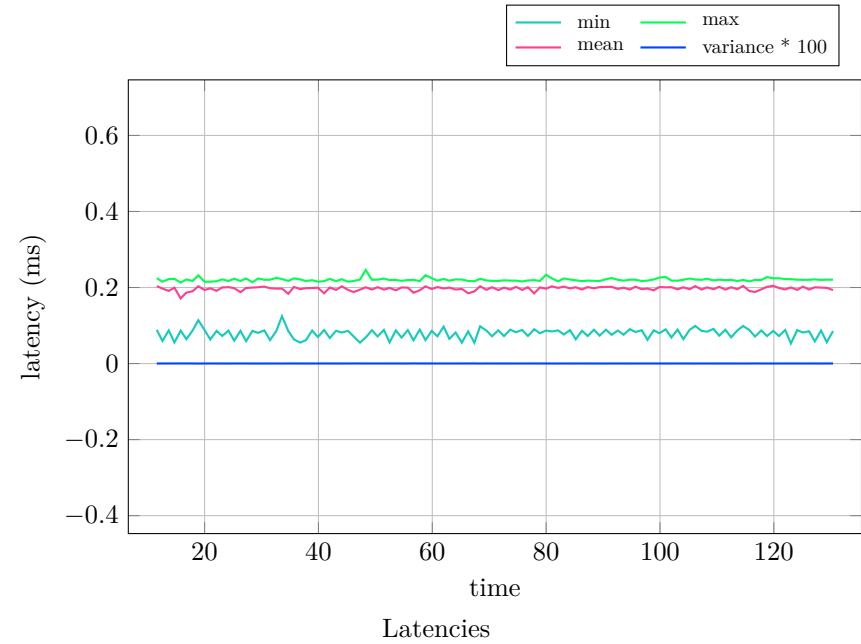


Performance

Logfile name	log_test_topic_28-11-2020_09-02-16
Experiment id	7420e093-7551-4cab-b32d-09cad207cff5
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	1.0515
received	9.5088
sent	9.5
lost	0.0
relative_loss	0.0
data_received	617726.4825
latency_min (ms)	0.0792
latency_max (ms)	0.2205
latency_mean (ms)	0.1969
latency_variance (ms)	0.0
pub_loop_res_min (ms)	99.4632
pub_loop_res_max (ms)	99.7342
pub_loop_res_mean (ms)	99.5125
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 (%)	0.416

environment

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