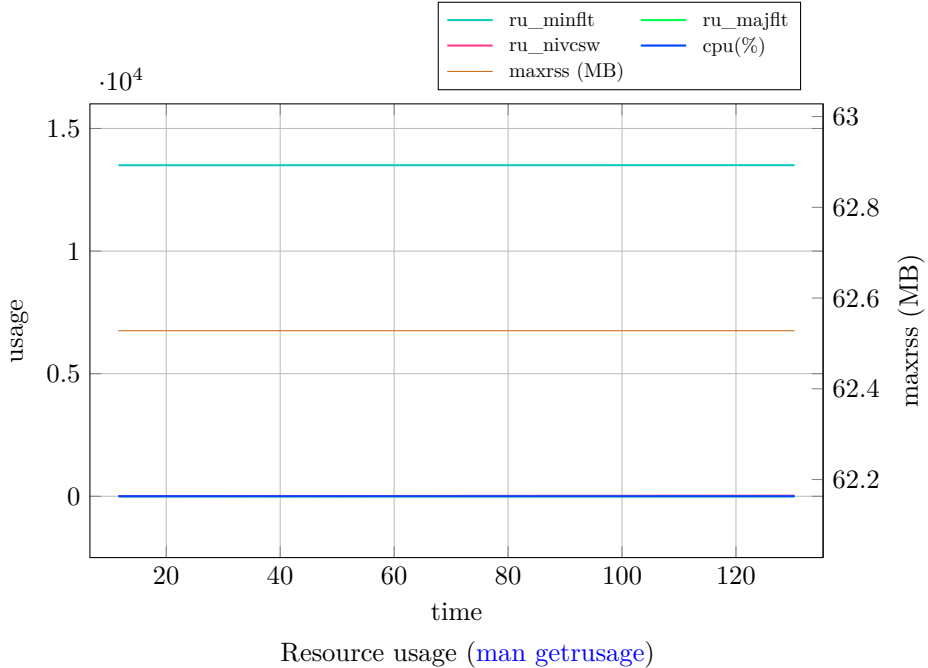
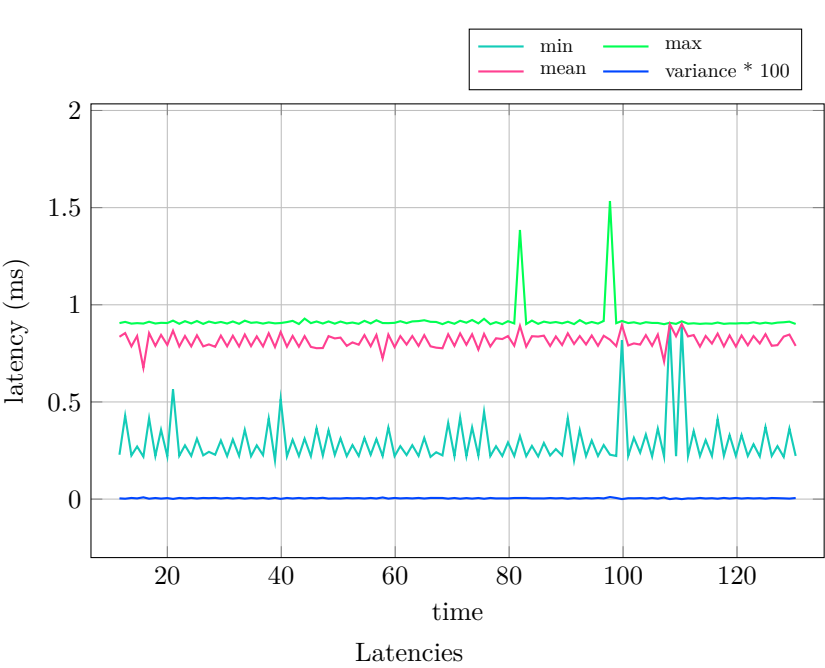


Performance

Logfile name	log_test_topic_12-12-2020_10-39-23
Experiment id	06812a8a-9622-4fda-a7a7-b65c5f2e710f
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	1.0507
received	9.5088
sent	9.5088
lost	0.0
relative_loss	0.0
data_received	680756.9474
latency_min (ms)	0.2916
latency_max (ms)	0.9182
latency_mean (ms)	0.8154
latency_variance (ms)	0.0
pub_loop_res_min (ms)	99.4571
pub_loop_res_max (ms)	99.7696
pub_loop_res_mean (ms)	99.5138
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 (%)	0.462

environment

Ignore seconds from beginning	10
Memory check enabled	0
Msg name	Struct32k
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