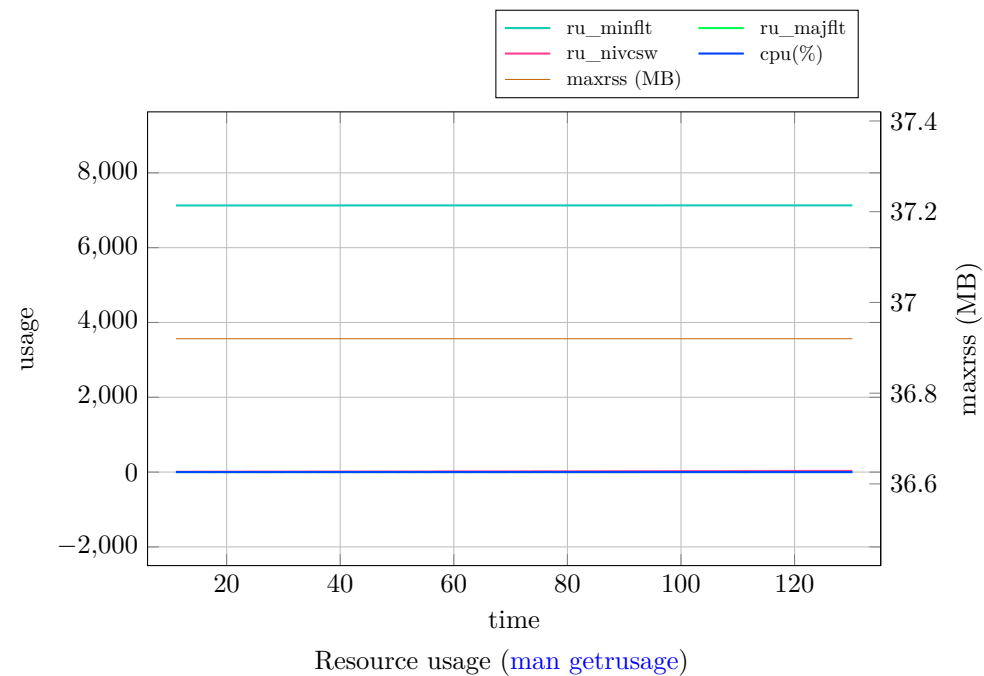
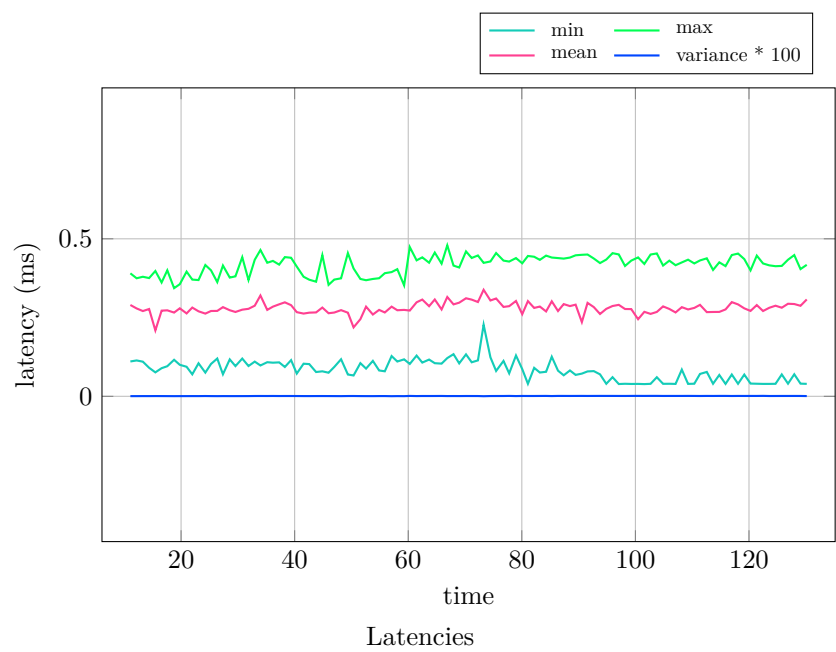


Performance

Logfile name	log_test_topic_12-12-2020_13-41-50
Experiment id	4d1ab5e2-971c-485c-99d4-405733fab053
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	1.0934
received	47.6
sent	9.5182
lost	0.0
relative_loss	0.0
data_received	423713.2727
latency_min (ms)	0.0837
latency_max (ms)	0.4172
latency_mean (ms)	0.2798
latency_variance (ms)	0.0
pub_loop_res_min (ms)	99.3845
pub_loop_res_max (ms)	99.8214
pub_loop_res_mean (ms)	99.4788
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 (%)	0.8113

environment

Ignore seconds from beginning	10
Memory check enabled	0
Msg name	Struct4k
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