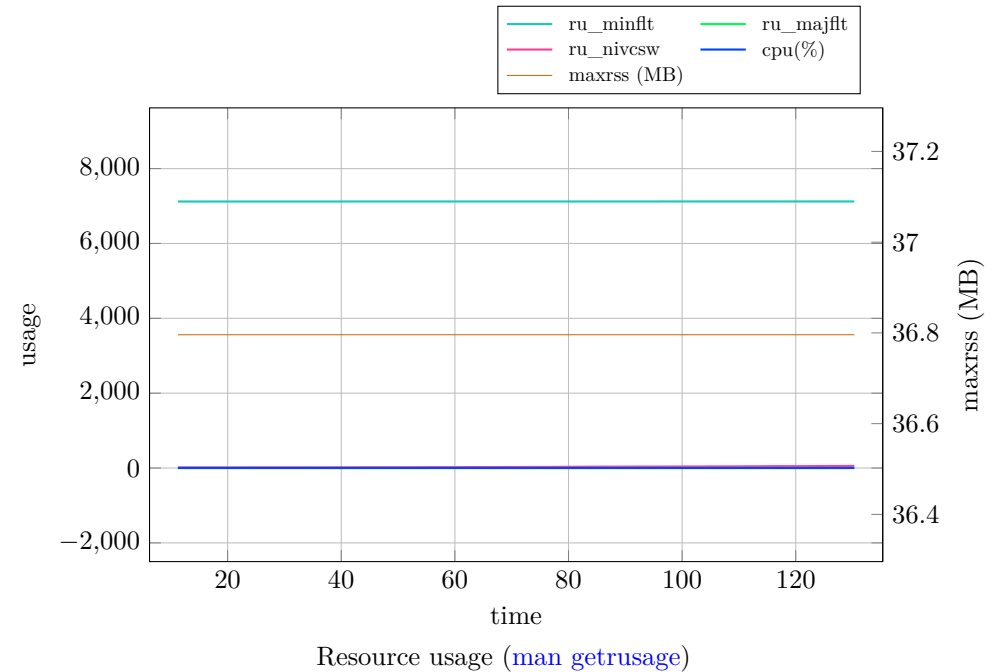
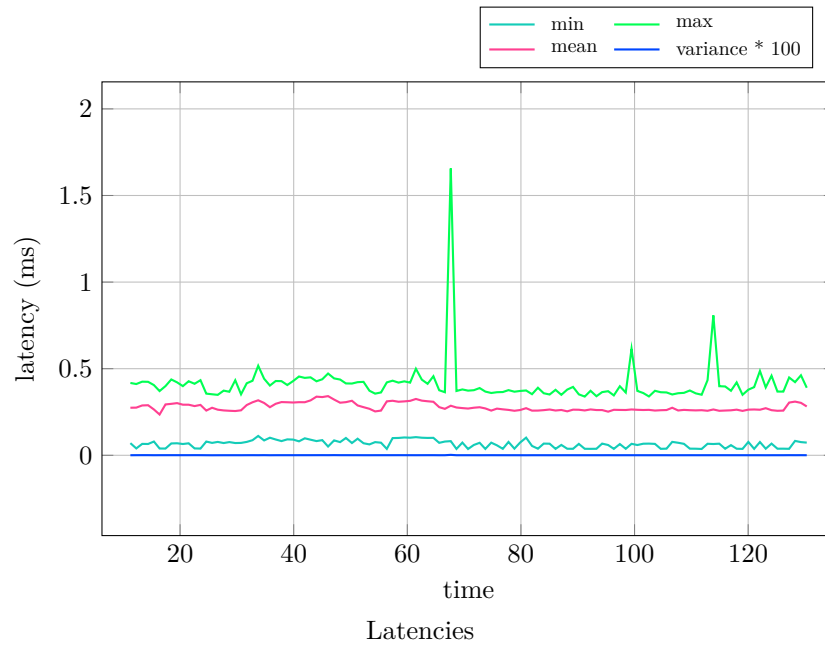


Performance

Logfile name	log_test_topic_01-12-2020_09-38-36
Experiment id	5813fce5-fa77-4790-87cc-70f874c5b1db
Communication mean	ROS2



test setup

Performance Test Version	80ff298
Publishing rate	50
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	1.0262
received	247.547
sent	49.5214
lost	0.0
relative_loss	0.0
data_received	2116098.0684
latency_min (ms)	0.066
latency_max (ms)	0.4123
latency_mean (ms)	0.2784
latency_variance (ms)	0.0
pub_loop_res_min (ms)	19.4005
pub_loop_res_max (ms)	19.8609
pub_loop_res_mean (ms)	19.5153
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 (%)	0.8683

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