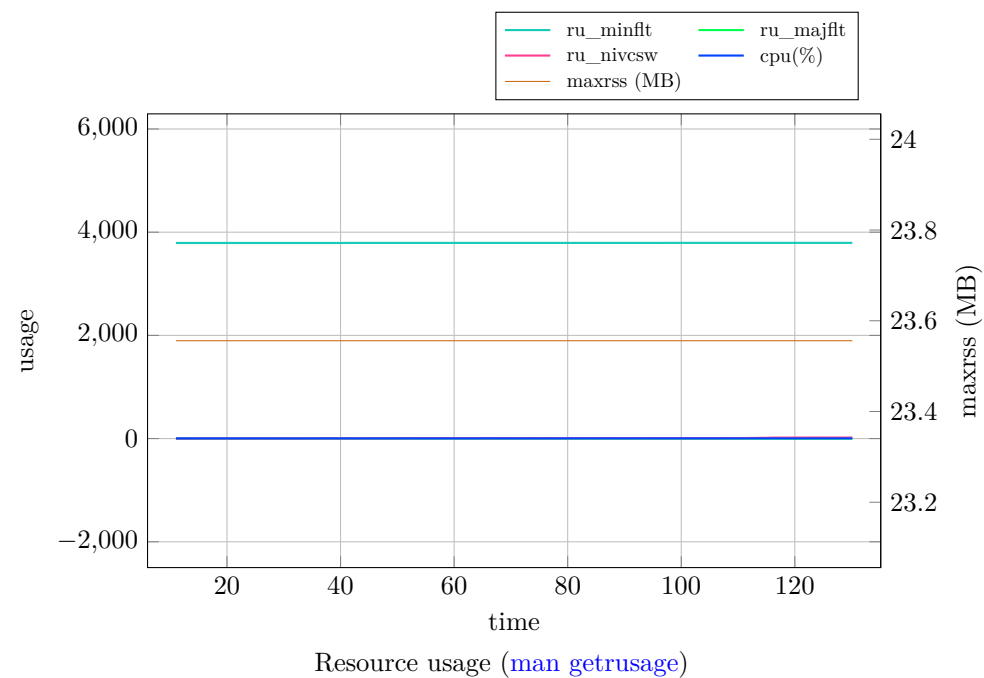
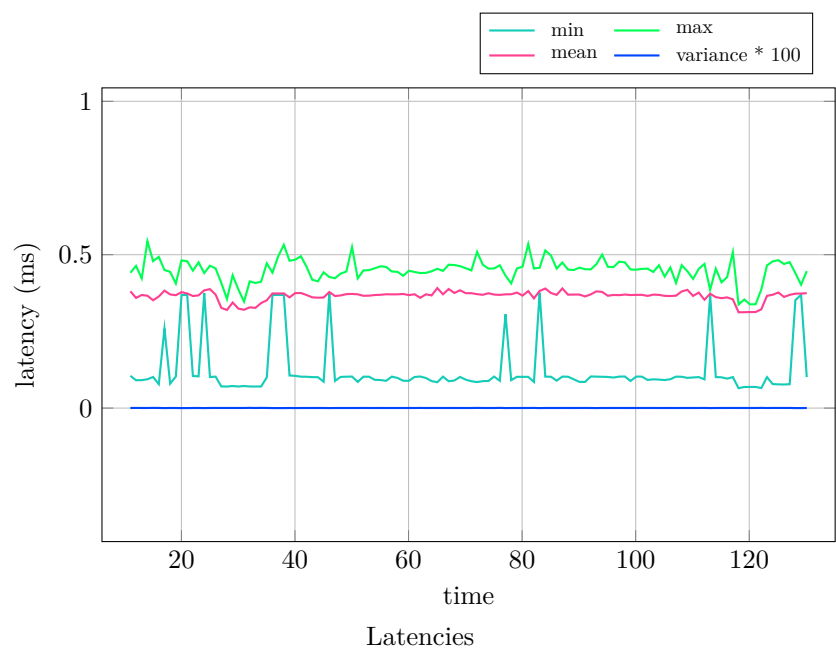


Performance

Logfile name	log_test_topic_01-12-2020_19-00-25
Experiment id	4be2de65-8d8e-4365-a2b1-fb4766709ef1
Communication mean	ROS2



test setup

Performance Test Version	80ff298
Publishing rate	1000
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	1.0007
received	999.5333
sent	999.5333
lost	0.0
relative_loss	0.0
data_received	524751374.9667
latency_min (ms)	0.1211
latency_max (ms)	0.4488
latency_mean (ms)	0.3654
latency_variance (ms)	0.0
pub_loop_res_min (ms)	0.6436
pub_loop_res_max (ms)	0.8723
pub_loop_res_mean (ms)	0.7161
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 (%)	3.7005

environment

Ignore seconds from beginning	10
Memory check enabled	0
Msg name	PointCloud512k
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