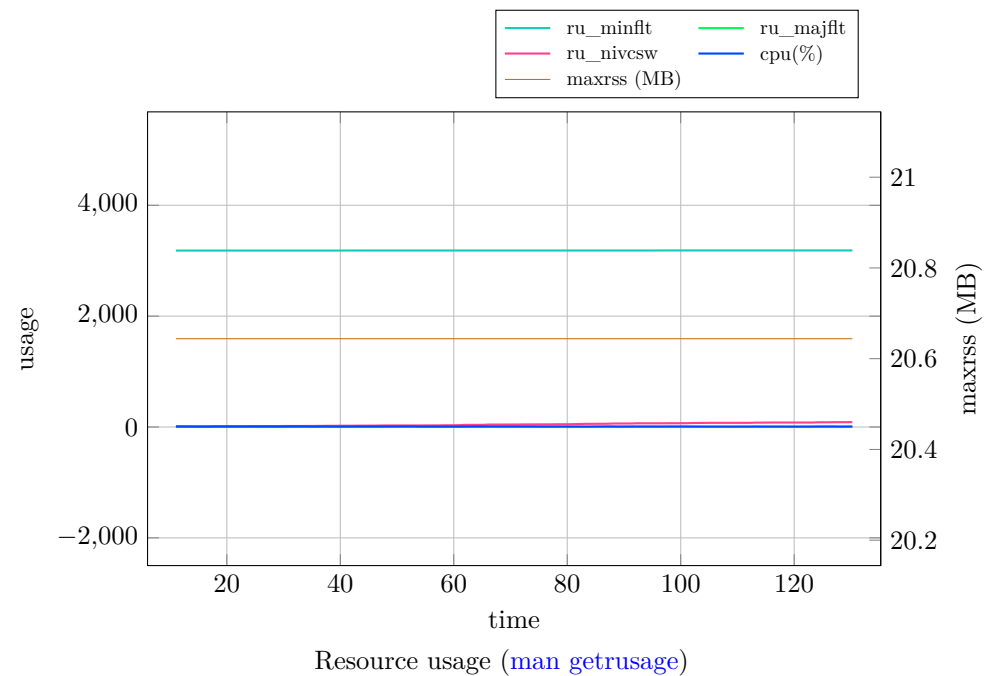
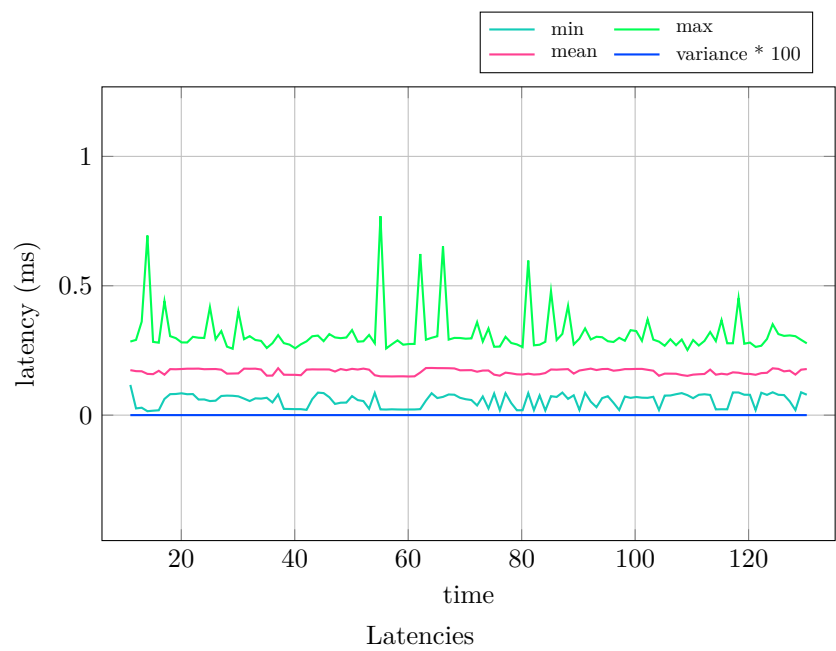


Performance

Logfile name	log_test_topic_30-11-2020_07-38-46
Experiment id	202d6ddc-6fac-4445-8eb5-7ea9fa0d4a99
Communication mean	ROS2



test setup

Performance Test Version	80ff298
Publishing rate	1000
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	1.0017
received	4997.425
sent	999.4833
lost	0.0
relative_loss	0.0
data_received	159997.5667
latency_min (ms)	0.0574
latency_max (ms)	0.3153
latency_mean (ms)	0.1681
latency_variance (ms)	0.0
pub_loop_res_min (ms)	0.7466
pub_loop_res_max (ms)	0.8906
pub_loop_res_mean (ms)	0.8144
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 (%)	9.3079

environment

Ignore seconds from beginning	10
Memory check enabled	0
Msg name	Struct16
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