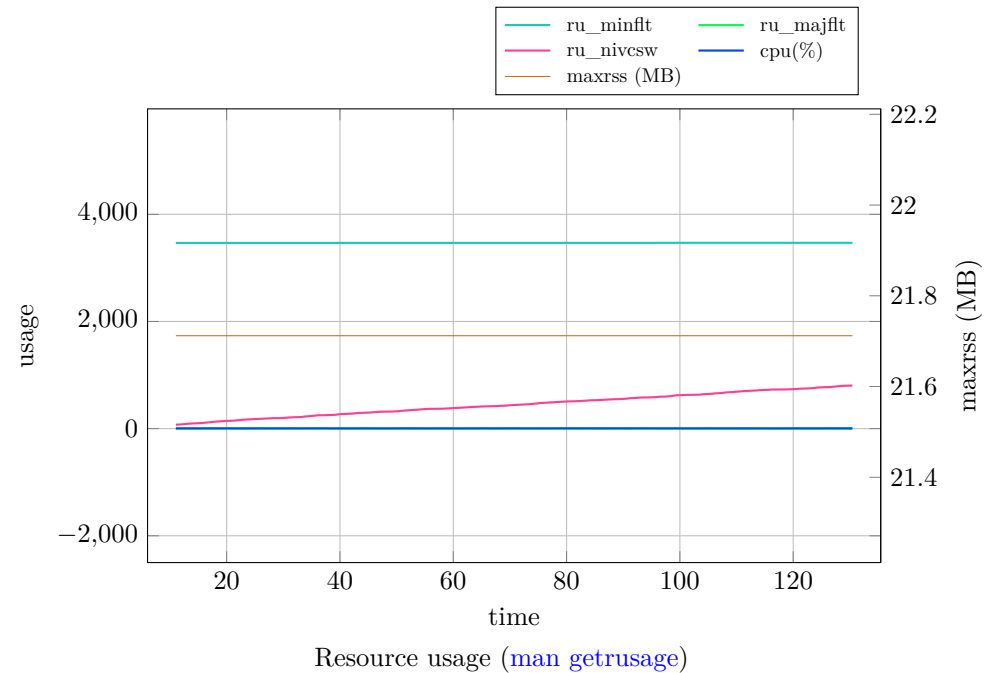
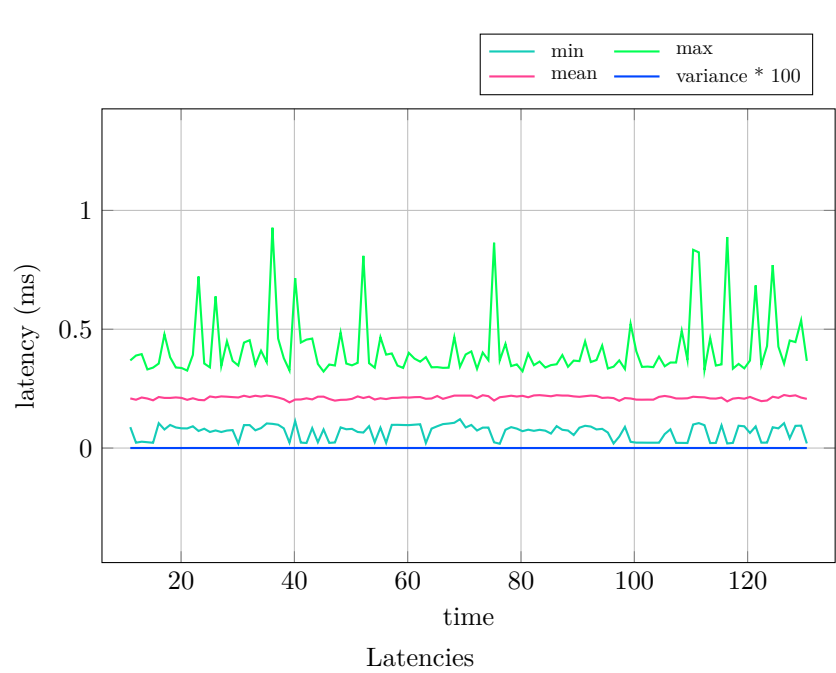


Performance

Logfile name	log_test_topic_29-11-2020_19-11-55
Experiment id	9b19e755-253a-4e52-9a61-faa46c643293
Communication mean	ROS2



test setup

Performance Test Version	80ff298
Publishing rate	500
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	1.0031
received	2497.4333
sent	499.525
lost	0.0
relative_loss	0.0
data_received	1320001.7167
latency_min (ms)	0.0678
latency_max (ms)	0.4163
latency_mean (ms)	0.2119
latency_variance (ms)	0.0
pub_loop_res_min (ms)	1.5566
pub_loop_res_max (ms)	1.8758
pub_loop_res_mean (ms)	1.6434
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 (%)	5.3059

environment

Ignore seconds from beginning	10
Memory check enabled	0
Msg name	Struct256
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