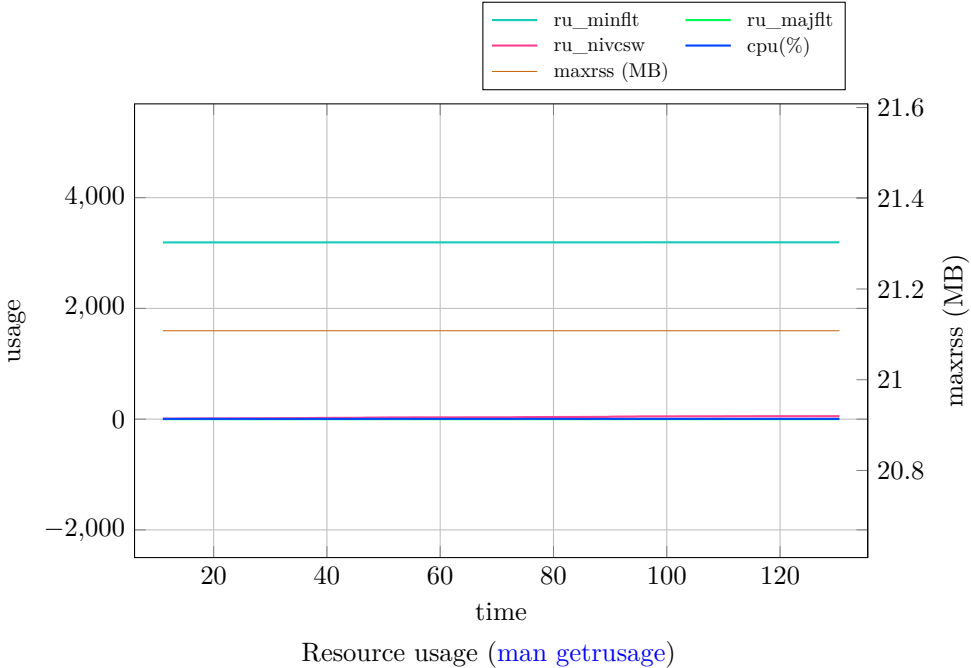
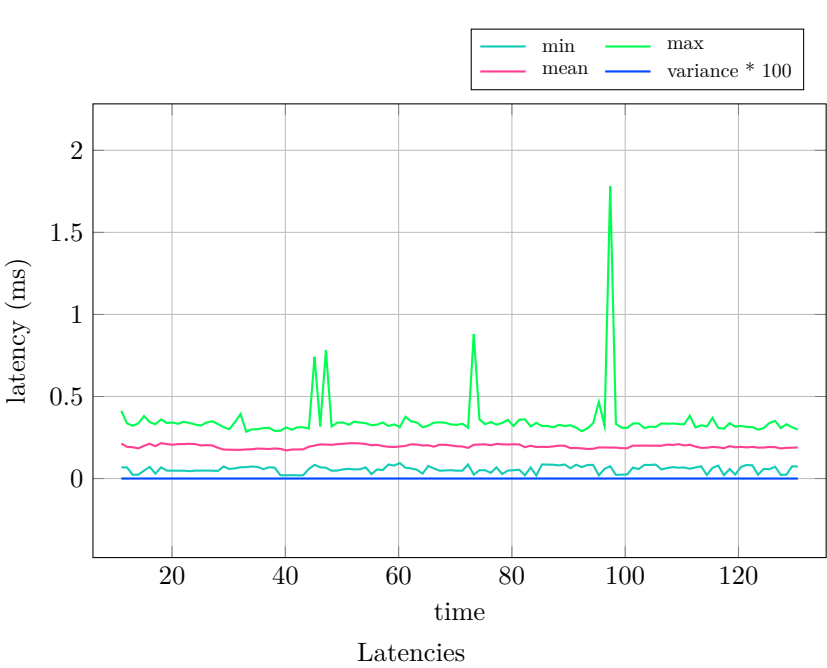


Performance

Logfile name	log_test_topic_01-12-2020_14-50-54
Experiment id	096ac857-2a70-4b80-a075-455ee5dc9df8
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	1.0034
received	2497.5083
sent	499.5083
lost	0.0
relative_loss	0.0
data_received	79997.2833
latency_min (ms)	0.0561
latency_max (ms)	0.3535
latency_mean (ms)	0.1961
latency_variance (ms)	0.0
pub_loop_res_min (ms)	1.6009
pub_loop_res_max (ms)	1.8712
pub_loop_res_mean (ms)	1.6802
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 (%)	5.2016

environment

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