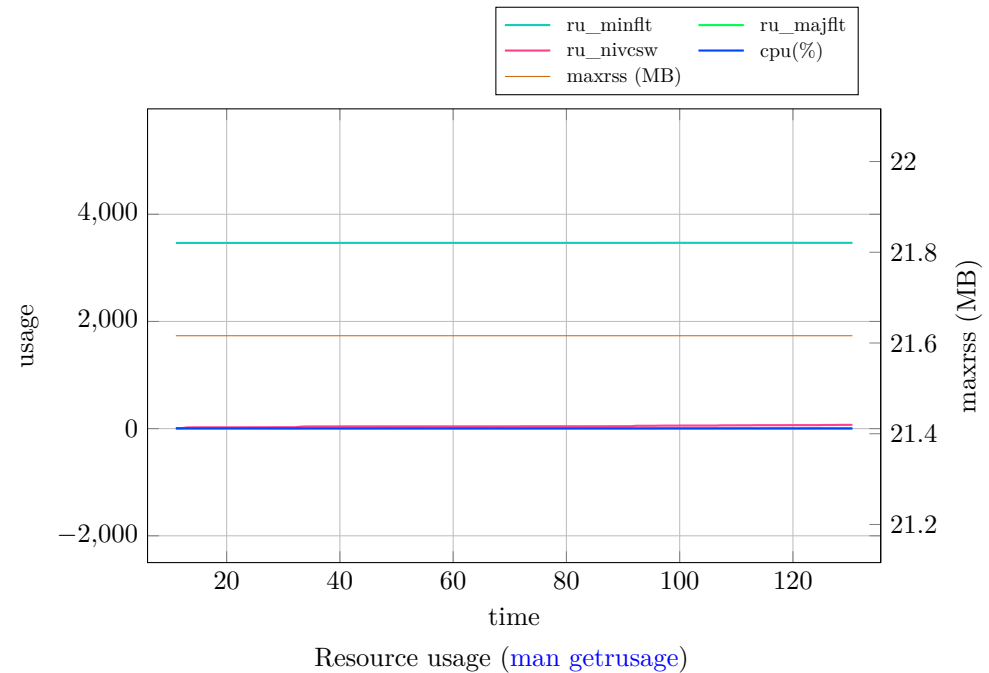
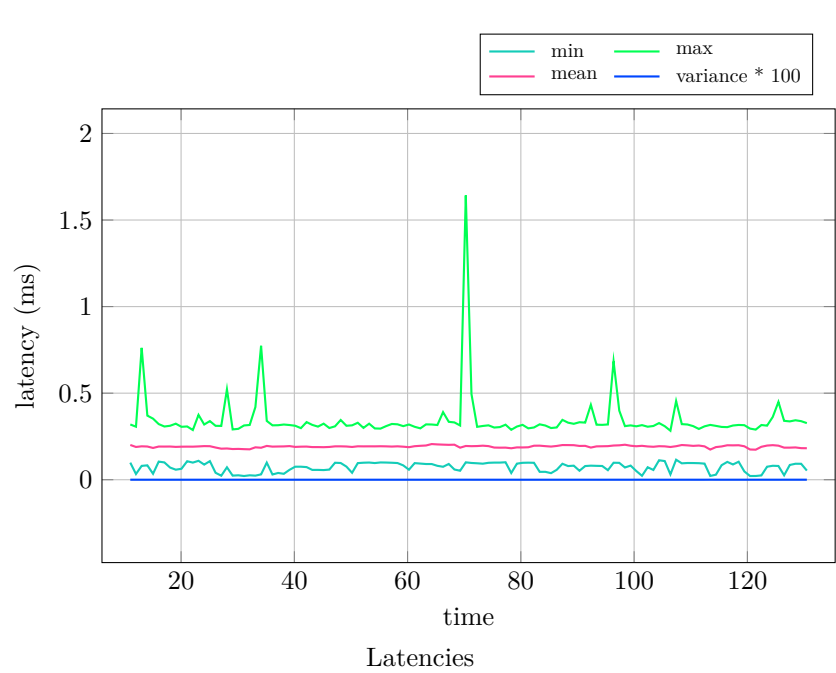


Performance

Logfile name	log_test_topic_01-12-2020_14-53-11
Experiment id	85c05d4d-470c-453e-bb0c-9772c8b9613b
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	1.0037
received	2497.475
sent	499.4667
lost	0.0
relative_loss	0.0
data_received	1320006.0417
latency_min (ms)	0.0733
latency_max (ms)	0.3461
latency_mean (ms)	0.1916
latency_variance (ms)	0.0
pub_loop_res_min (ms)	1.6251
pub_loop_res_max (ms)	1.8798
pub_loop_res_mean (ms)	1.7613
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 (%)	5.3

environment

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