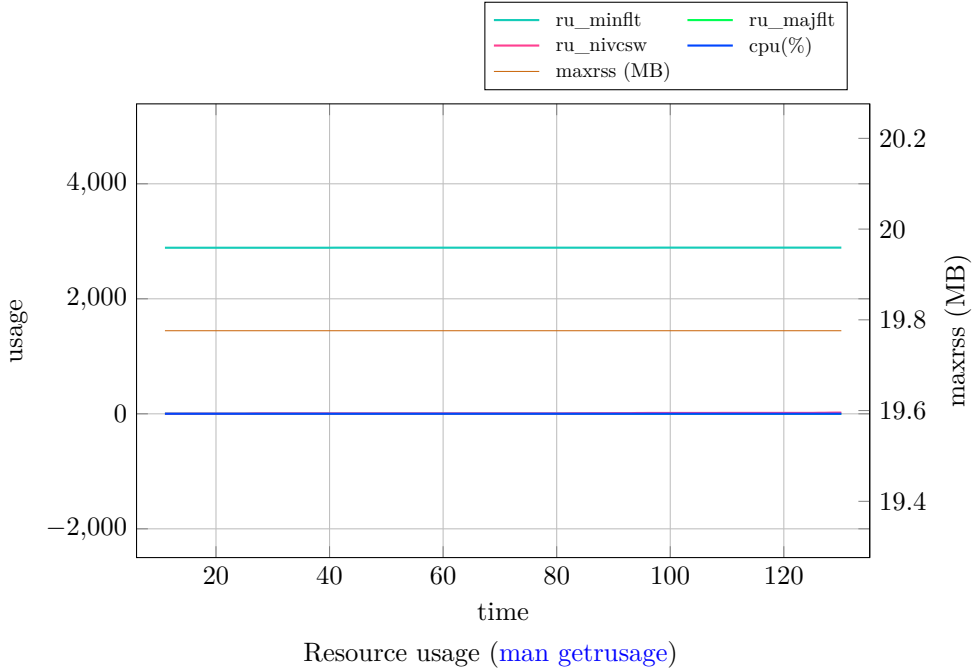
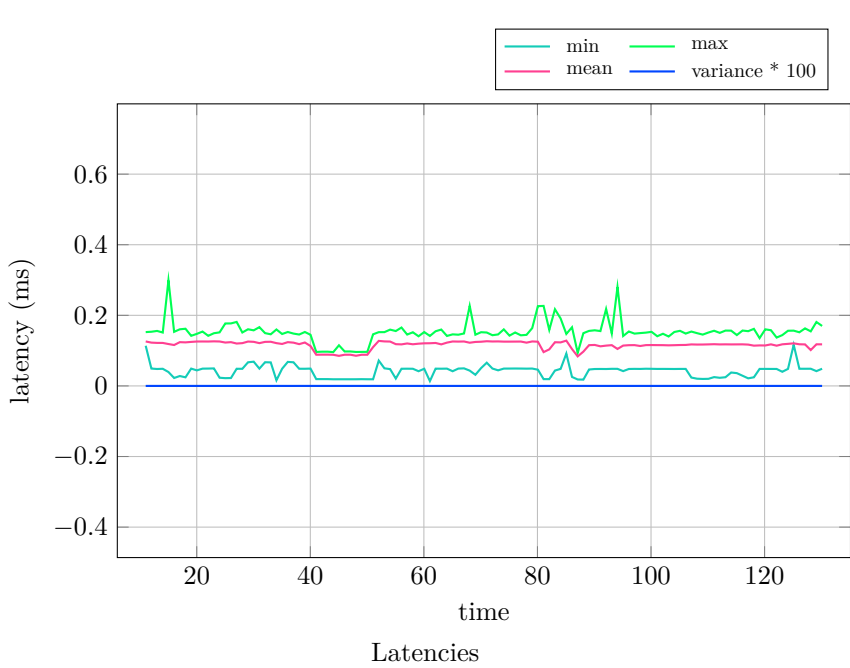


Performance

Logfile name	log_test_topic_01-12-2020_18-37-39
Experiment id	e02a46d7-c960-45a3-9b2a-8e4850ef7349
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	999.5083
sent	999.5083
lost	0.0
relative_loss	0.0
data_received	4111992.7667
latency_min (ms)	0.0424
latency_max (ms)	0.1533
latency_mean (ms)	0.1164
latency_variance (ms)	0.0
pub_loop_res_min (ms)	0.7492
pub_loop_res_max (ms)	0.9166
pub_loop_res_mean (ms)	0.8398
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 (%)	1.5798

environment

Ignore seconds from beginning	10
Memory check enabled	0
Msg name	Array4k
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