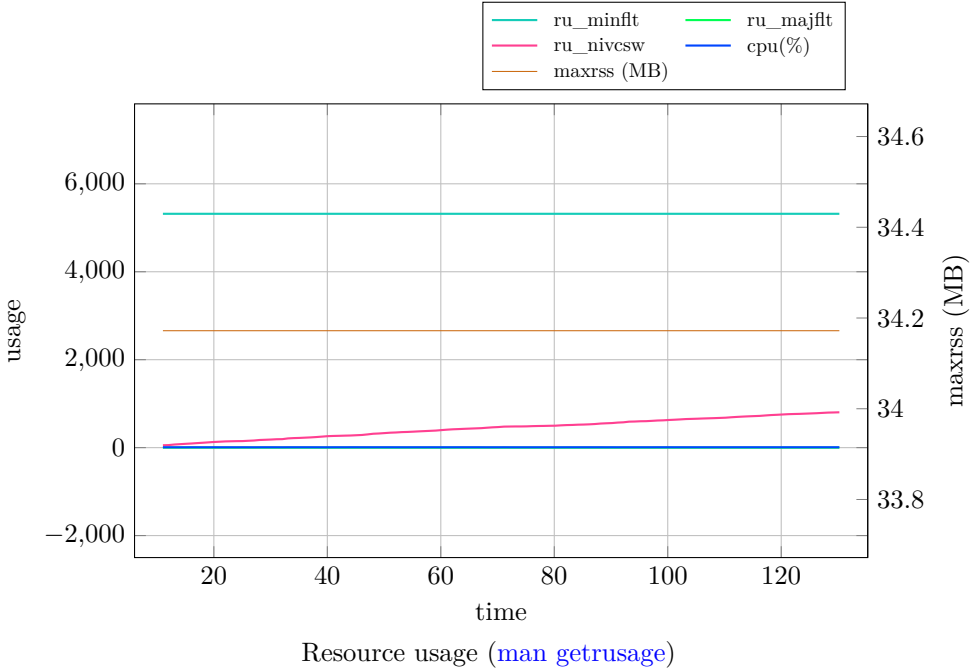
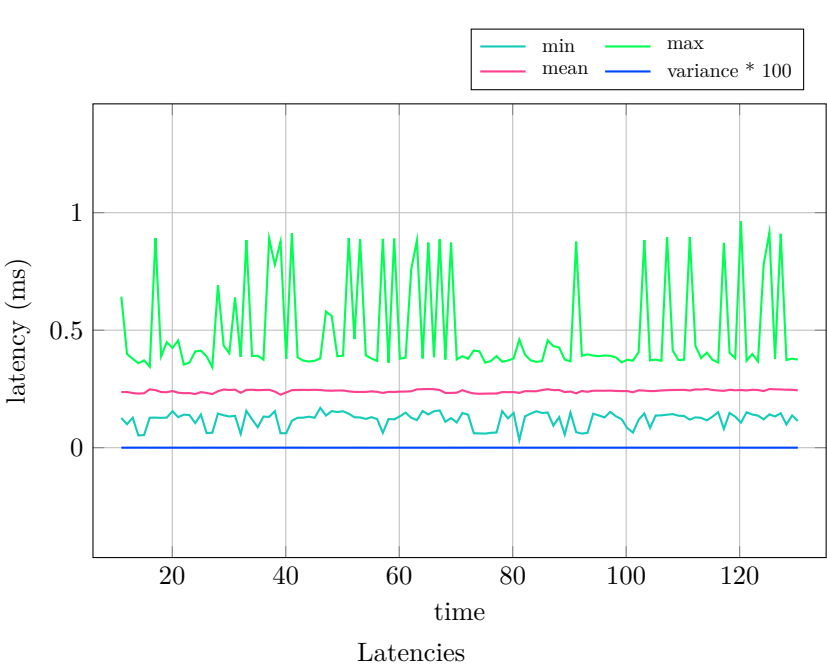


Performance

Logfile name	log_test_topic_01-12-2020_21-05-00
Experiment id	706fda7b-6f95-4ec3-9270-07fe90db1d85
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	1.0016
received	4997.45
sent	999.5
lost	0.0
relative_loss	0.0
data_received	81999187.4917
latency_min (ms)	0.1208
latency_max (ms)	0.4952
latency_mean (ms)	0.2408
latency_variance (ms)	0.0
pub_loop_res_min (ms)	0.8011
pub_loop_res_max (ms)	0.9147
pub_loop_res_mean (ms)	0.8509
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 (%)	8.5984

environment

Ignore seconds from beginning	10
Memory check enabled	0
Msg name	Array16k
QOS Durability	VOLATILE
QOS History depth	1
QOS History kind	KEEP_LAST
QOS Reliability	BEST_EFFORT
QOS Sync. pub/sub	0
RMW Implementation	rmw_fastrtps_cpp
Roundtrip Mode	NONE
With security	0