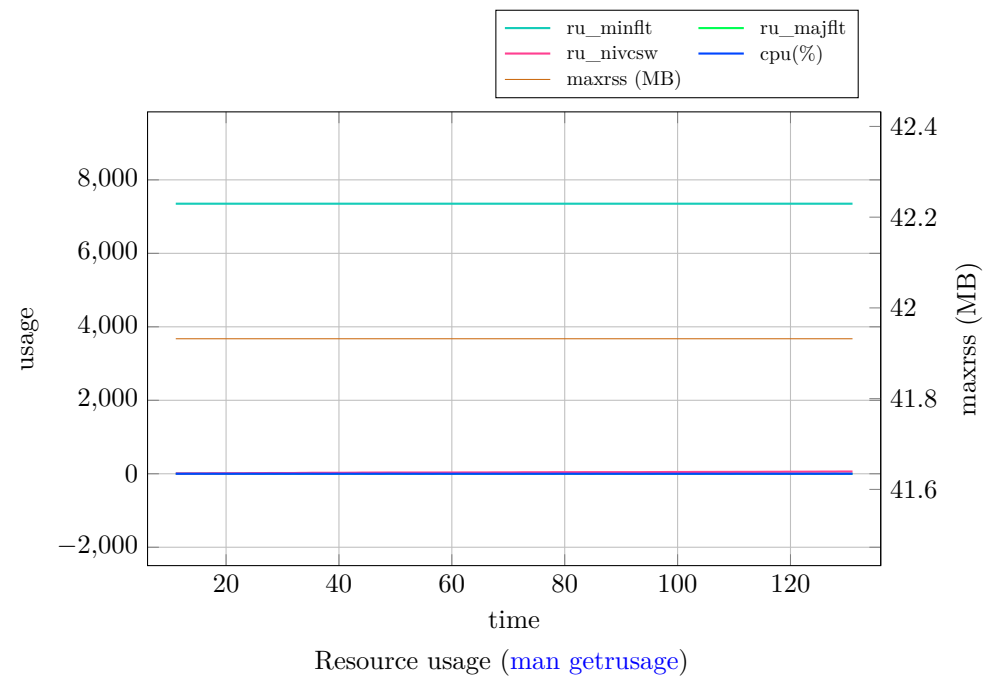
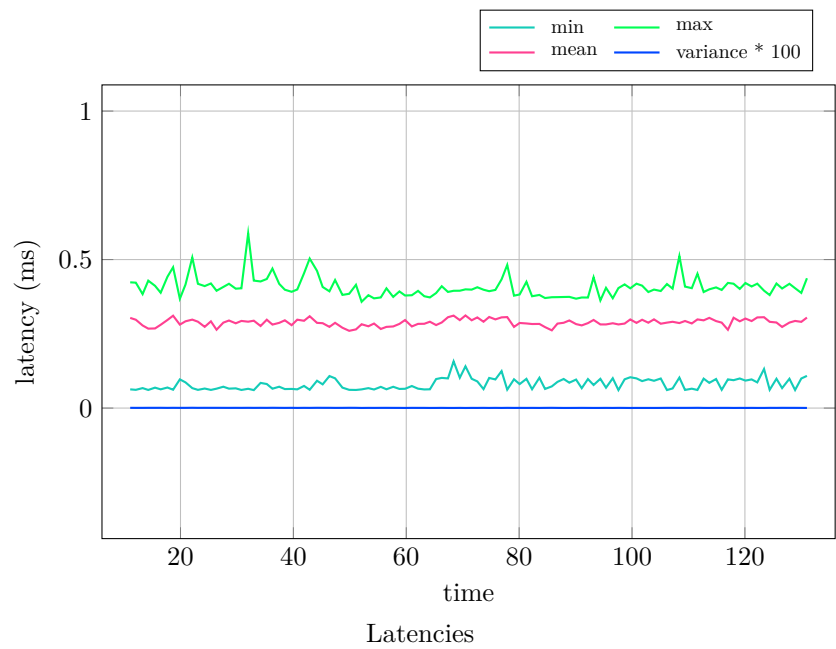


Performance

Logfile name	log_test_topic_28-11-2020_11-55-06
Experiment id	6ff8c439-087c-4684-b2e6-aef3e522e03a
Communication mean	ROS2



test setup

Performance Test Version	80ff298
Publishing rate	10
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	1.0908
received	47.5946
sent	9.4955
lost	0.0
relative_loss	0.0
data_received	821153.3423
latency_min (ms)	0.081
latency_max (ms)	0.4075
latency_mean (ms)	0.2882
latency_variance (ms)	0.0
pub_loop_res_min (ms)	99.4923
pub_loop_res_max (ms)	99.762
pub_loop_res_mean (ms)	99.5486
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 (%)	0.7387

environment

Ignore seconds from beginning	10
Memory check enabled	0
Msg name	Array16k
QOS Durability	VOLATILE
QOS History depth	1000
QOS History kind	KEEP_ALL
QOS Reliability	BEST_EFFORT
QOS Sync. pub/sub	0
RMW Implementation	rmw_fastrtps_cpp
Roundtrip Mode	NONE
With security	0