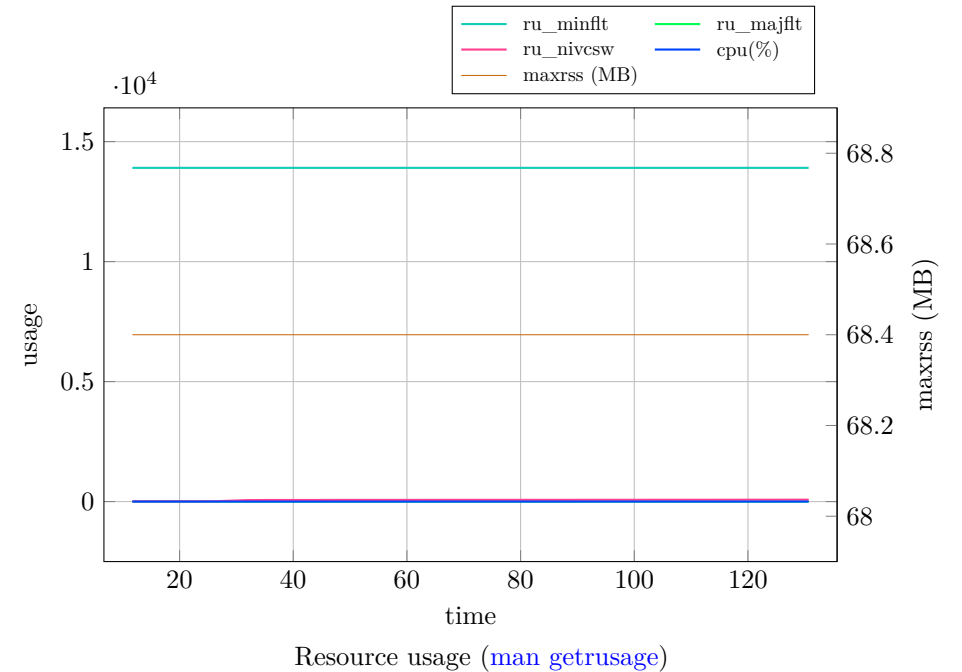
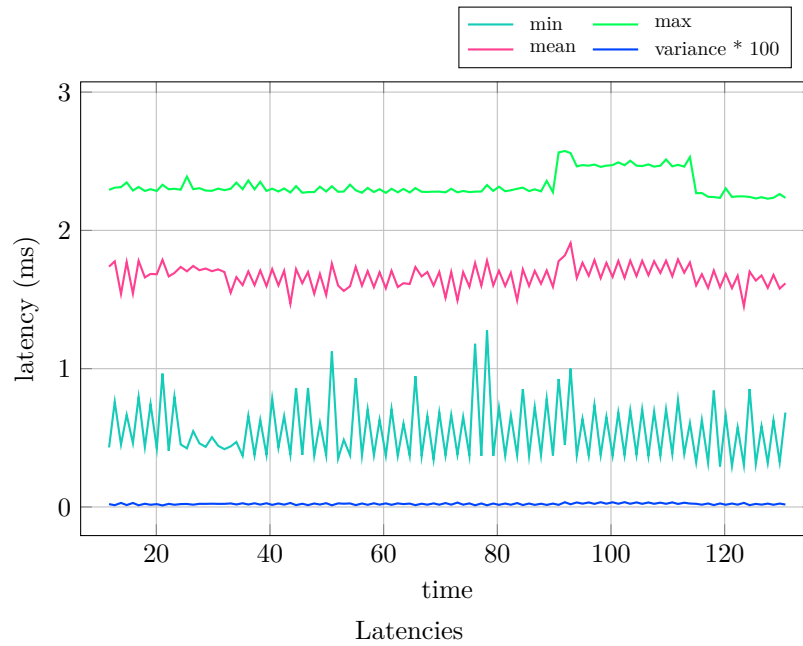


Performance

Logfile name	log_test_topic_28-11-2020_12-01-59
Experiment id	5825c424-6844-4cc5-86c1-1001d899ab6f
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	1.0533
received	47.5088
sent	9.5
lost	0.0
relative_loss	0.0
data_received	52469541.693
latency_min (ms)	0.5526
latency_max (ms)	2.3292
latency_mean (ms)	1.6696
latency_variance (ms)	0.0002
pub_loop_res_min (ms)	99.2091
pub_loop_res_max (ms)	99.6635
pub_loop_res_mean (ms)	99.3107
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 (%)	0.7769

environment

Ignore seconds from beginning	10
Memory check enabled	0
Msg name	Array1m
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