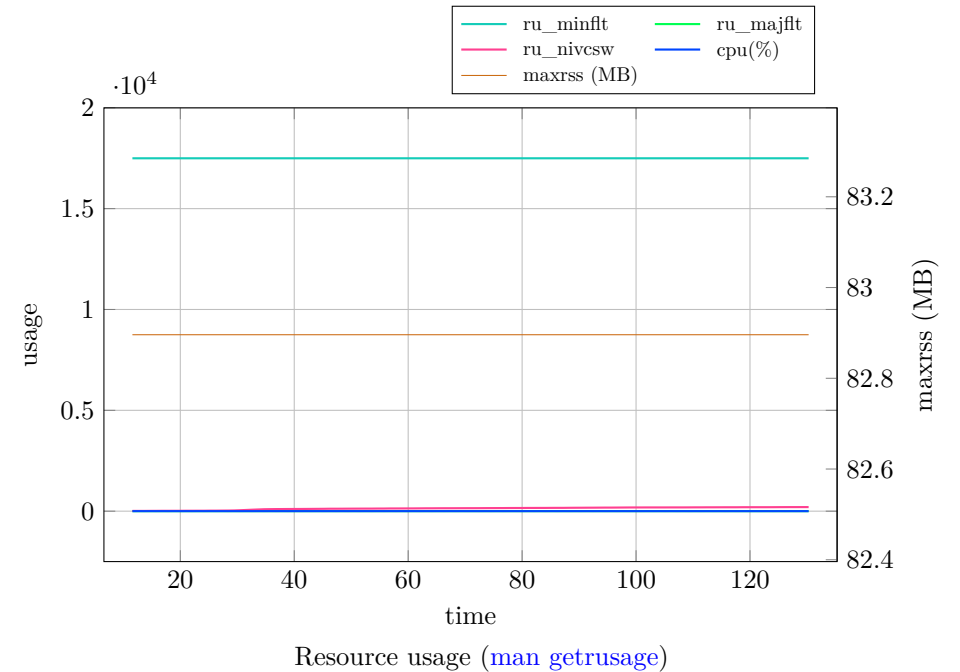
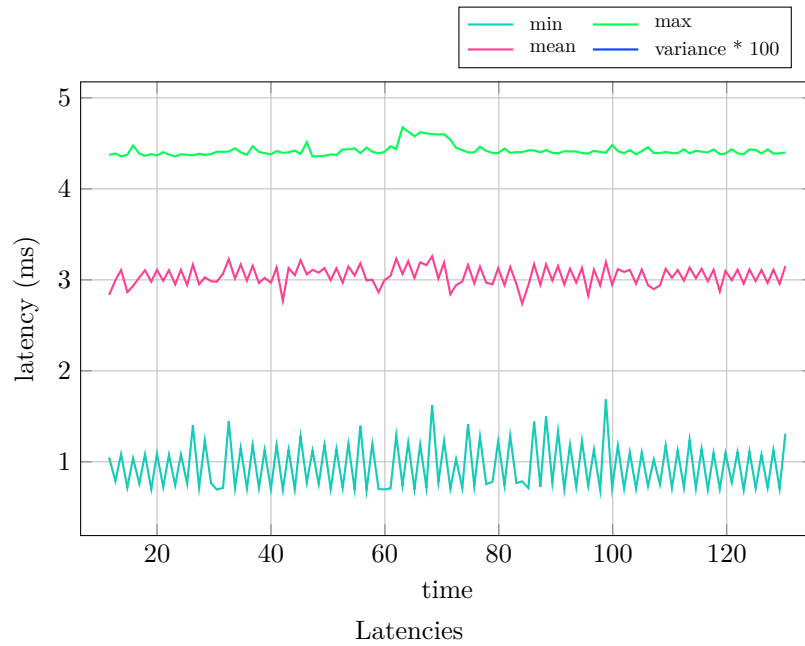


Performance

Logfile name	log_test_topic_30-11-2020_21-11-23
Experiment id	e00c9078-b1b9-4a38-978a-37030c3b8889
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	1.0498
received	47.4649
sent	9.5088
lost	0.0
relative_loss	0.0
data_received	104917107.0877
latency_min (ms)	0.9531
latency_max (ms)	4.4213
latency_mean (ms)	3.042
latency_variance (ms)	0.0009
pub_loop_res_min (ms)	98.8905
pub_loop_res_max (ms)	99.4887
pub_loop_res_mean (ms)	99.0089
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 (%)	1.0308

environment

Ignore seconds from beginning	10
Memory check enabled	0
Msg name	Array2m
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