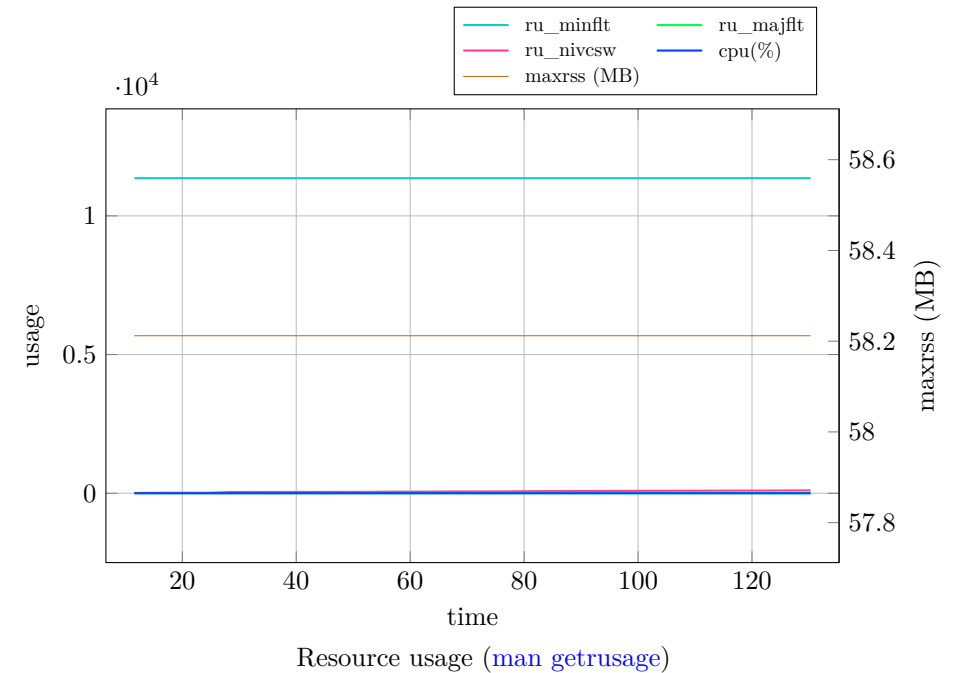
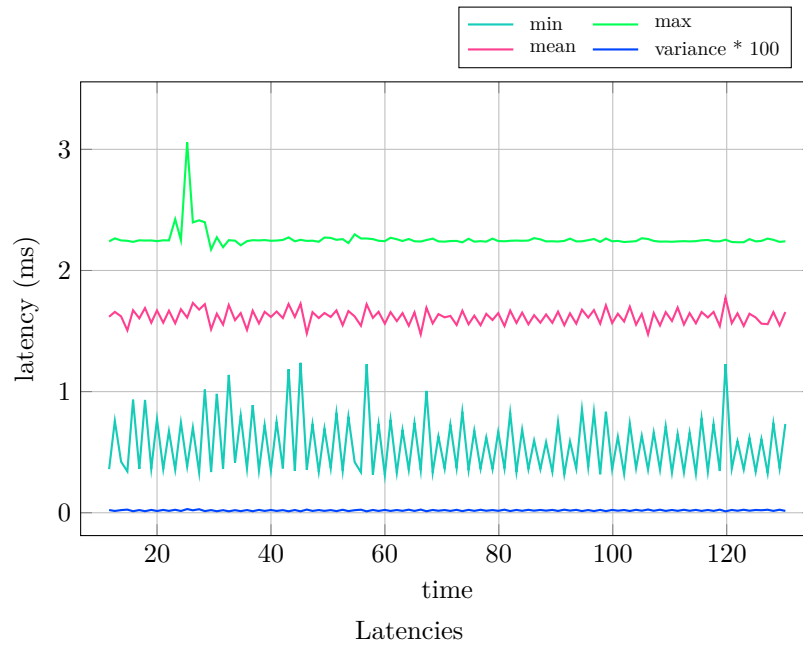


Performance

Logfile name	log_test_topic_30-11-2020_21-09-06
Experiment id	457eeca1-2a8a-4b06-9f93-38a0338cadea
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	1.0507
received	47.5439
sent	9.5088
lost	0.0
relative_loss	0.0
data_received	52470983.6053
latency_min (ms)	0.5642
latency_max (ms)	2.2594
latency_mean (ms)	1.6165
latency_variance (ms)	0.0002
pub_loop_res_min (ms)	99.1854
pub_loop_res_max (ms)	99.6033
pub_loop_res_mean (ms)	99.2681
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 (%)	0.7463

environment

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