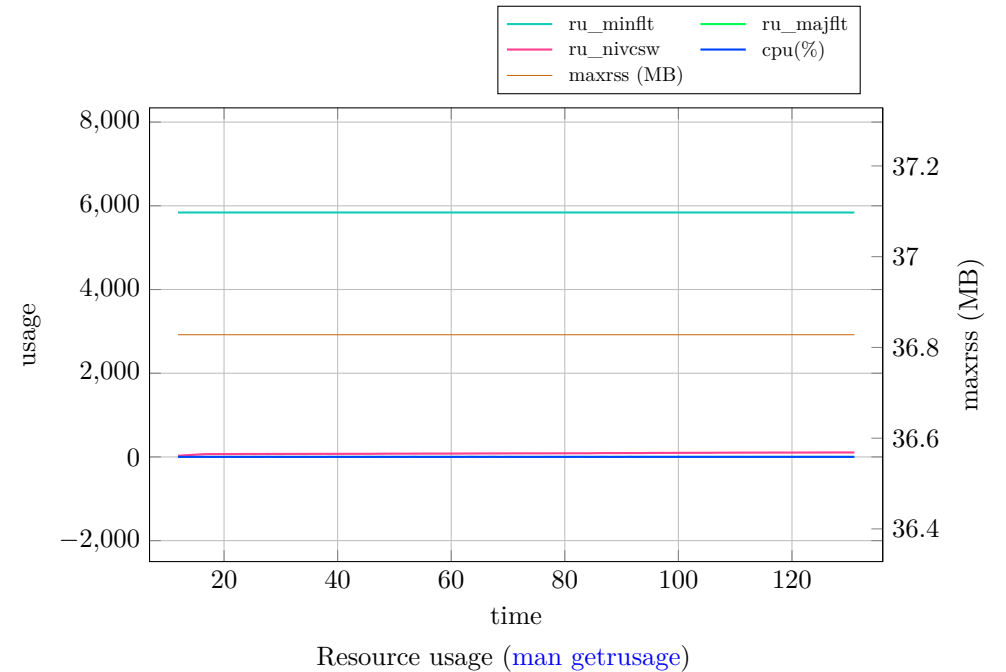
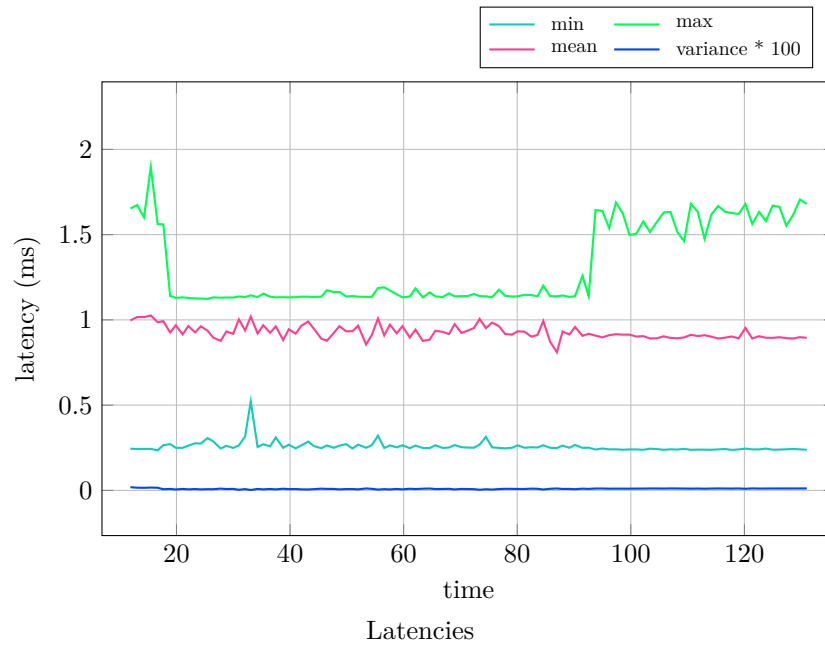


Performance

Logfile name	log_test_topic_12-12-2020_14-27-44
Experiment id	73c45474-6045-4f39-9b67-af41a3d635f3
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	1.1455
received	47.581
sent	9.4762
lost	0.0
relative_loss	0.0
data_received	3389930.3048
latency_min (ms)	0.2569
latency_max (ms)	1.3141
latency_mean (ms)	0.9277
latency_variance (ms)	0.0001
pub_loop_res_min (ms)	99.1168
pub_loop_res_max (ms)	99.7196
pub_loop_res_mean (ms)	99.2618
pub_loop_res_variance (ms)	0.0001
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 (%)	1.2612

environment

Ignore seconds from beginning	10
Memory check enabled	0
Msg name	Struct32k
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