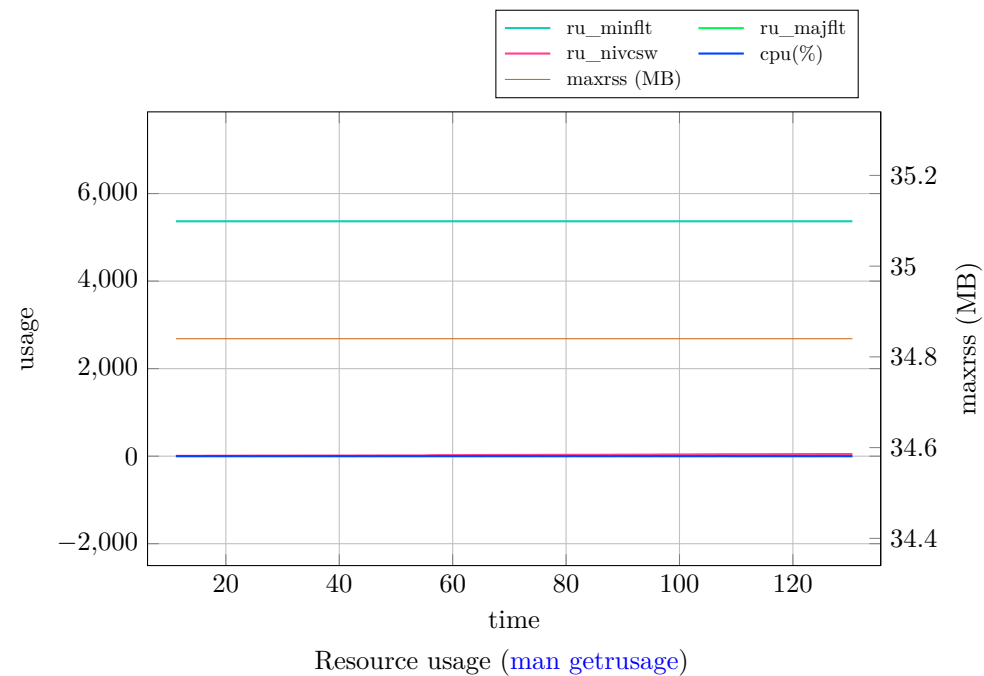
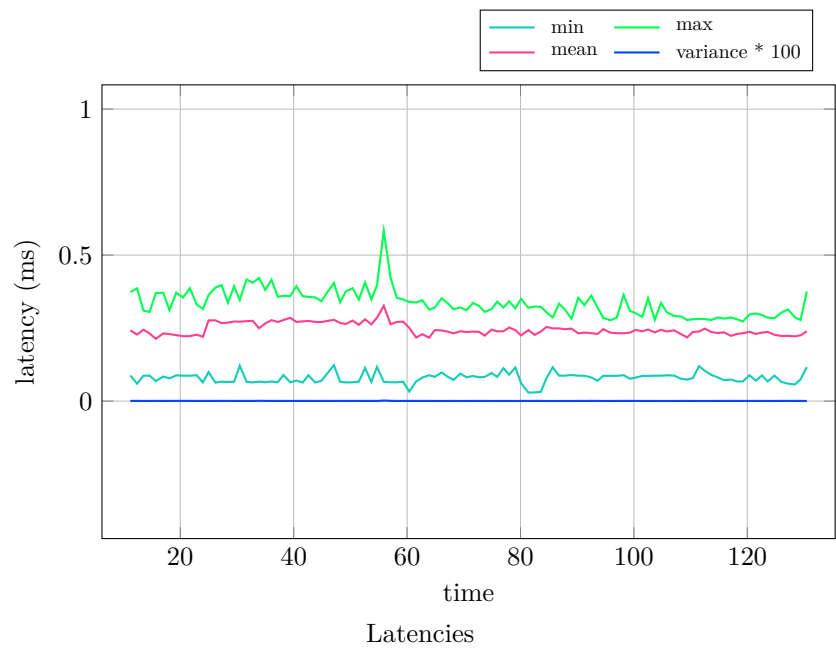


Performance

Logfile name	log_test_topic_12-12-2020_14-04-47
Experiment id	8dc6a4cc-ef0d-4343-84ae-78c2d00e06c5
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	1.1146
received	47.4907
sent	9.4722
lost	0.0
relative_loss	0.0
data_received	52054.25
latency_min (ms)	0.0791
latency_max (ms)	0.336
latency_mean (ms)	0.2461
latency_variance (ms)	0.0
pub_loop_res_min (ms)	99.4931
pub_loop_res_max (ms)	99.8313
pub_loop_res_mean (ms)	99.5723
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 (%)	0.924

environment

Ignore seconds from beginning	10
Memory check enabled	0
Msg name	Array1k
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