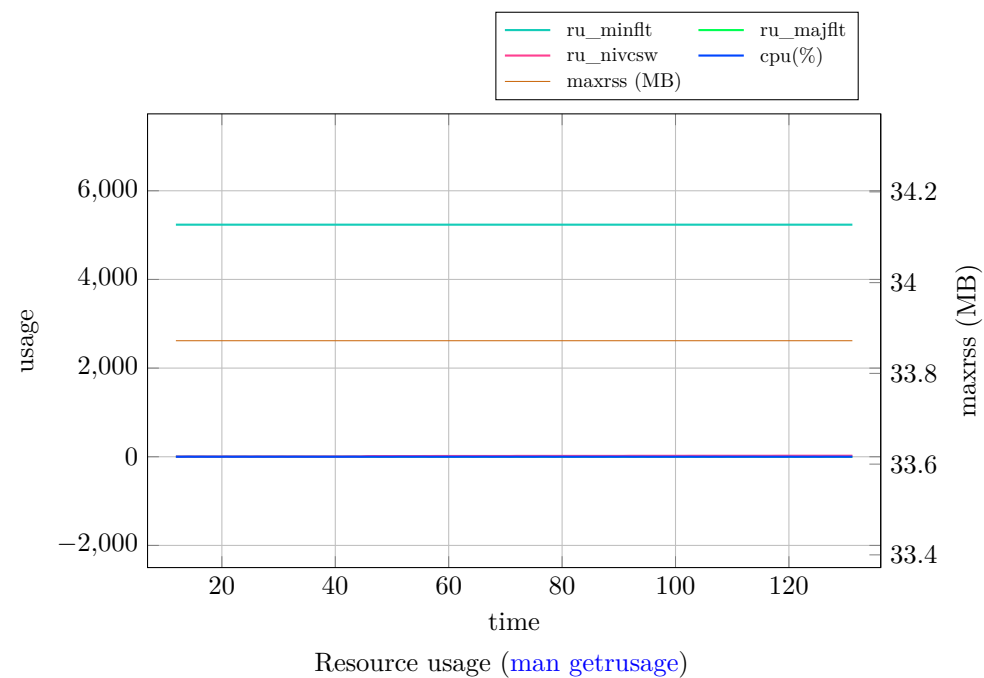
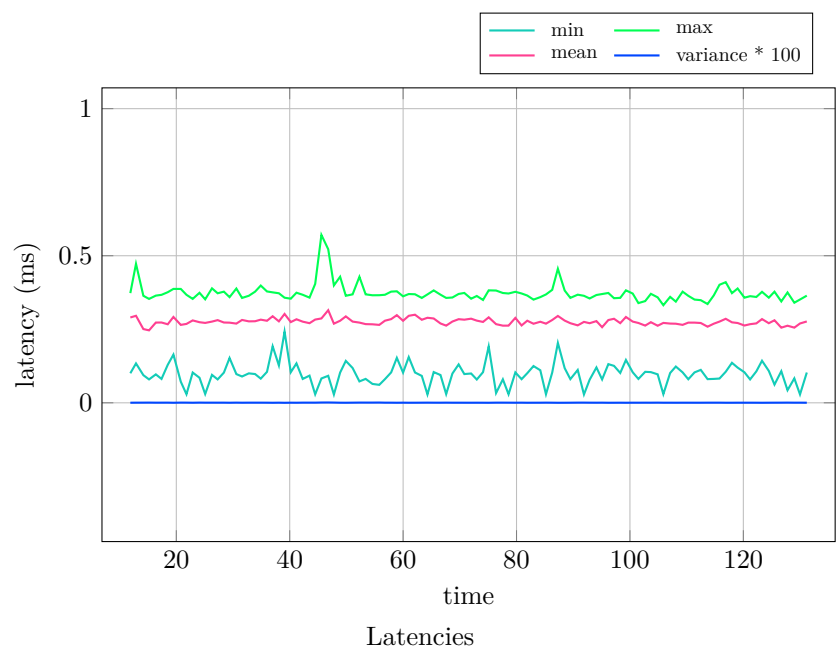


Performance

Logfile name	log_test_topic_30-11-2020_20-59-54
Experiment id	fd9e2892-a5a3-428b-8cf1-e01e6d9697d0
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	1.0943
received	47.6273
sent	9.5182
lost	0.0
relative_loss	0.0
data_received	205958.5818
latency_min (ms)	0.0976
latency_max (ms)	0.3736
latency_mean (ms)	0.2758
latency_variance (ms)	0.0
pub_loop_res_min (ms)	99.4951
pub_loop_res_max (ms)	99.8138
pub_loop_res_mean (ms)	99.5725
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 (%)	0.7685

environment

Ignore seconds from beginning	10
Memory check enabled	0
Msg name	Array4k
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