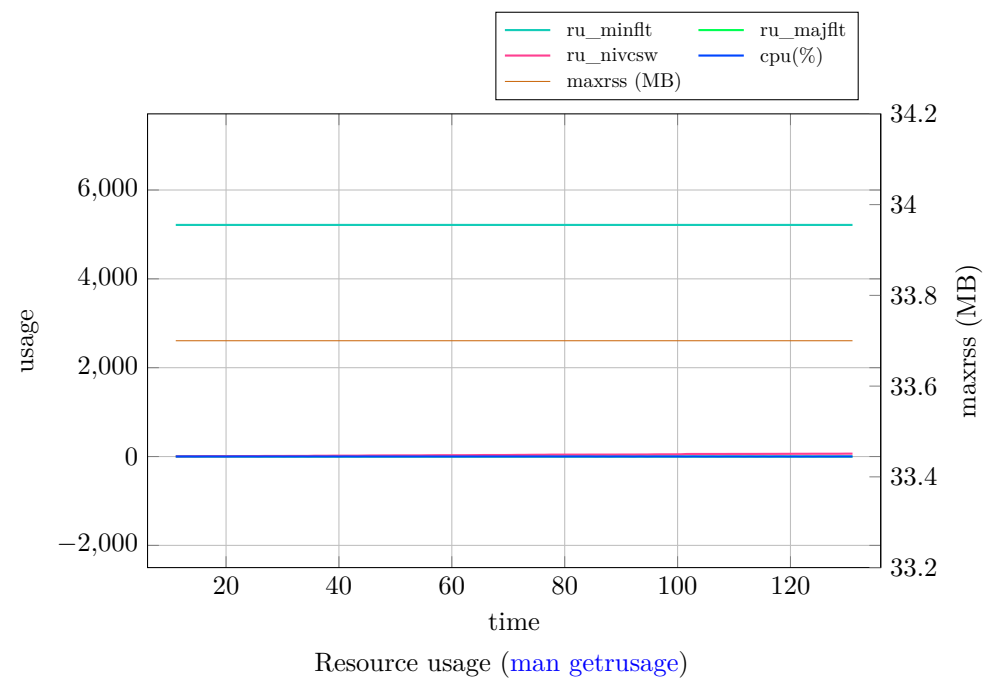
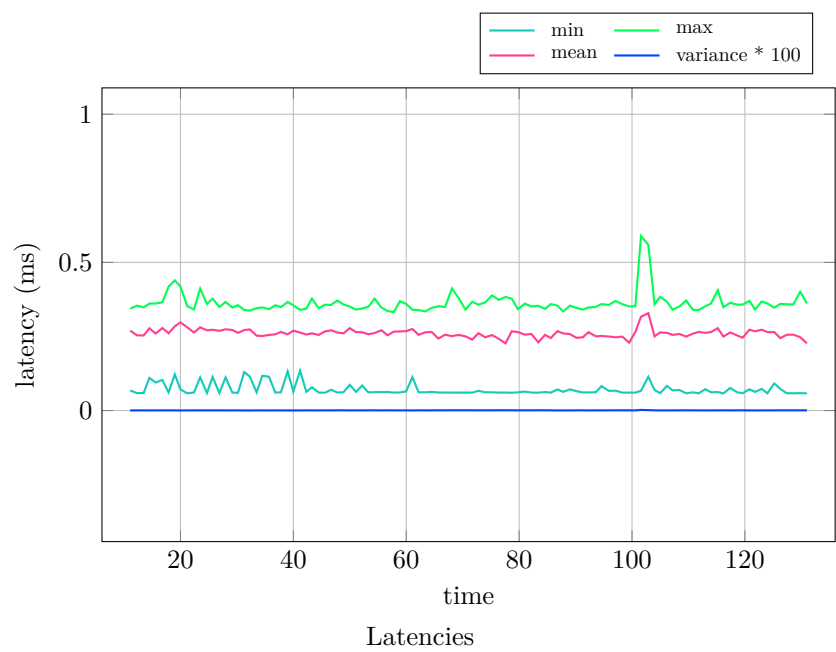


Performance

Logfile name	log_test_topic_30-11-2020_20-57-36
Experiment id	caf31c5e-7f42-4cc0-8cc2-18d44cbeb4ca
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	1.1307
received	47.5047
sent	9.5047
lost	0.0
relative_loss	0.0
data_received	52074.0374
latency_min (ms)	0.0713
latency_max (ms)	0.3629
latency_mean (ms)	0.261
latency_variance (ms)	0.0
pub_loop_res_min (ms)	99.4934
pub_loop_res_max (ms)	99.8475
pub_loop_res_mean (ms)	99.5753
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 (%)	1.0161

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