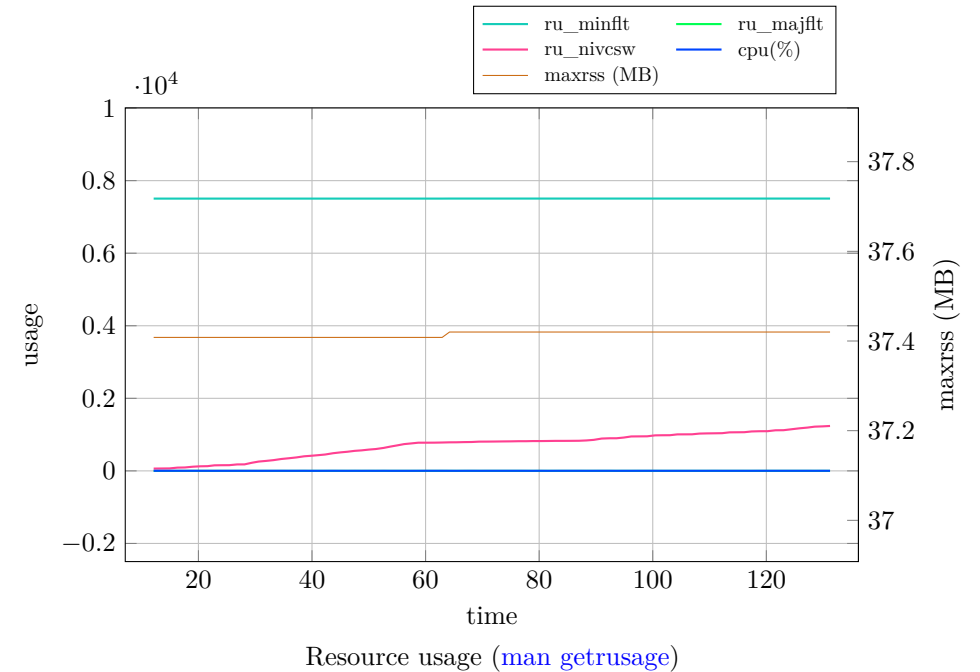
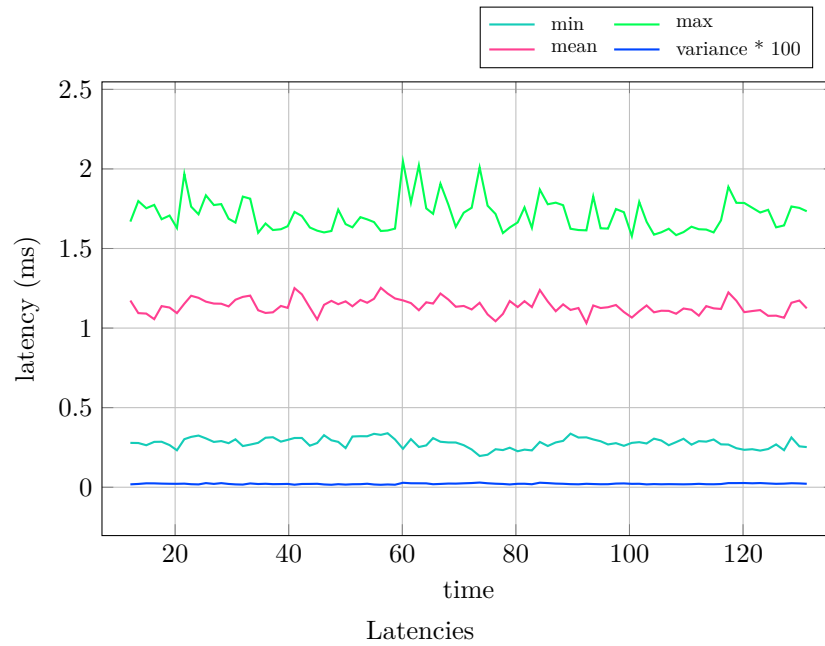


Performance

Logfile name	log_test_topic_28-11-2020_10-48-27
Experiment id	bc194196-1ebe-42f7-9007-e3718a3ff710
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	1.3229
received	47.5055
sent	9.4835
lost	0.0
relative_loss	0.0
data_received	26251089.4505
latency_min (ms)	0.2787
latency_max (ms)	1.7111
latency_mean (ms)	1.1383
latency_variance (ms)	0.0002
pub_loop_res_min (ms)	99.3751
pub_loop_res_max (ms)	99.8385
pub_loop_res_mean (ms)	99.527
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 (%)	2.9905

environment

Ignore seconds from beginning	10
Memory check enabled	0
Msg name	PointCloud512k
QOS Durability	VOLATILE
QOS History depth	1000
QOS History kind	KEEP_ALL
QOS Reliability	BEST_EFFORT
QOS Sync. pub/sub	0
RMW Implementation	rmw_ecal_dynamic_cpp
Roundtrip Mode	NONE
With security	0