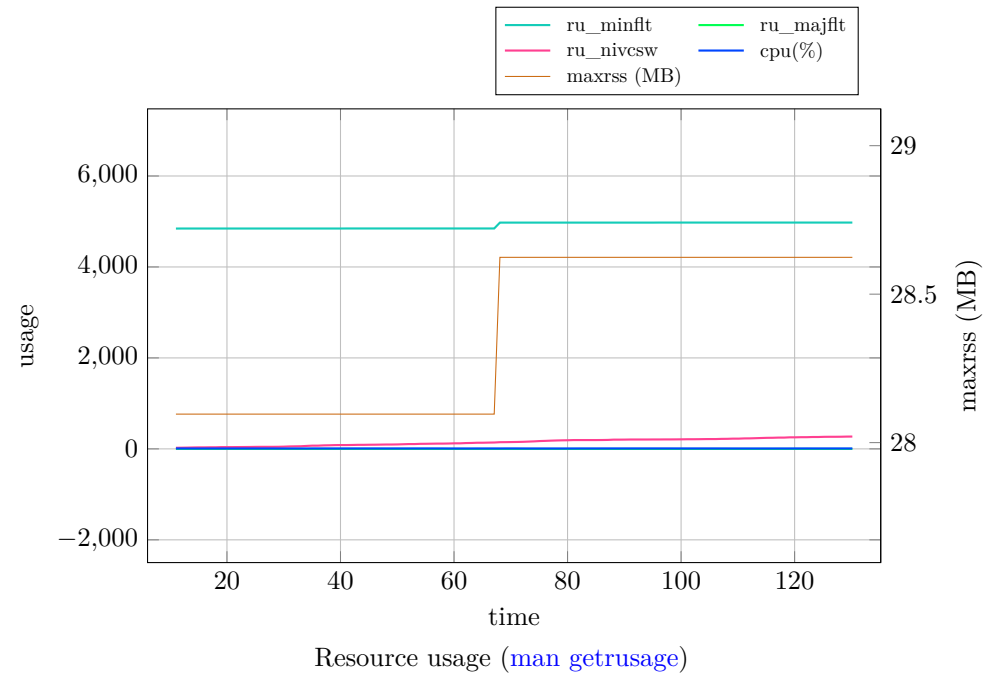
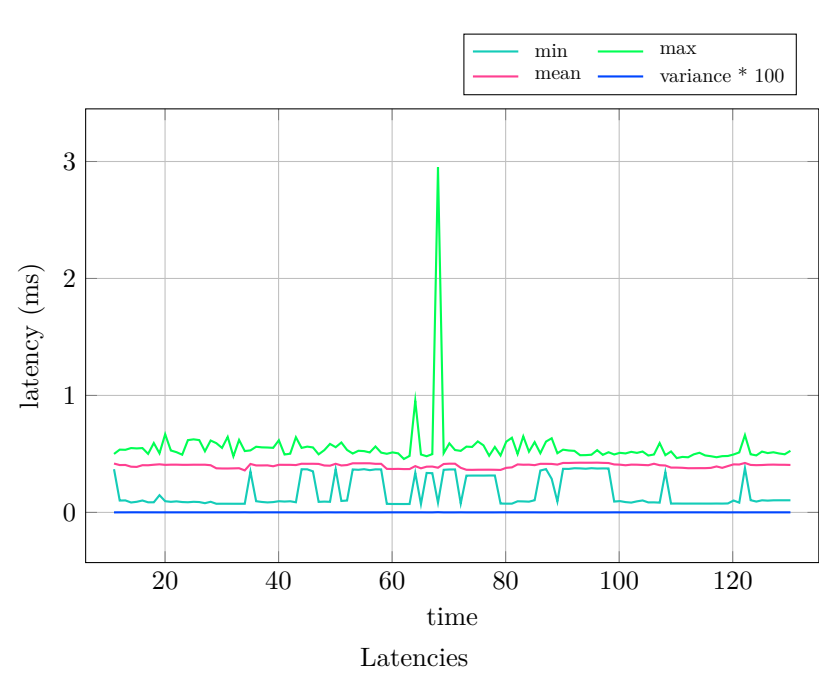


Performance

Logfile name	log_test_topic_27-11-2020_14-32-42
Experiment id	3096779b-6e25-4fa8-9e53-f2add3d39c9
Communication mean	ROS2



test setup

Performance Test Version	80ff298
Publishing rate	1000
Topic name	test_topic
Number of publishers	1
Number of subscribers	3
Maximum runtime (sec)	130
DDS domain id	0
Single participant	-

average results

Experiment Status	success
T_loop	1.0011
received	2998.5583
sent	999.4833
lost	0.0
relative_loss	0.0
data_received	1574259027.925
latency_min (ms)	0.1722
latency_max (ms)	0.5577
latency_mean (ms)	0.3997
latency_variance (ms)	0.0
pub_loop_res_min (ms)	0.5631
pub_loop_res_max (ms)	0.8412
pub_loop_res_mean (ms)	0.7114
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 (%)	9.0867

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_cyclonedds_cpp
Roundtrip Mode	NONE
With security	0