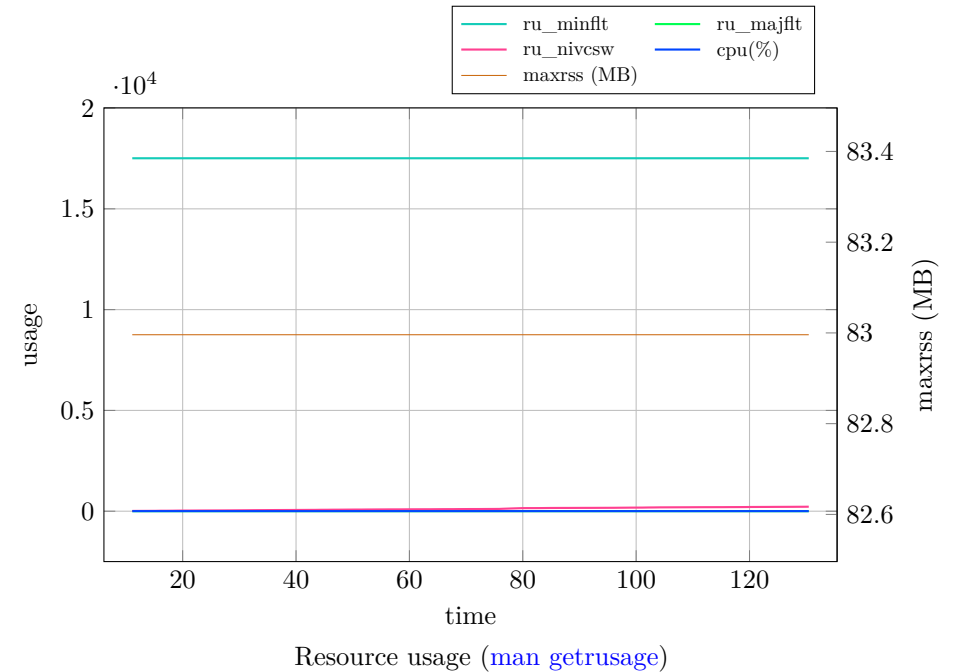
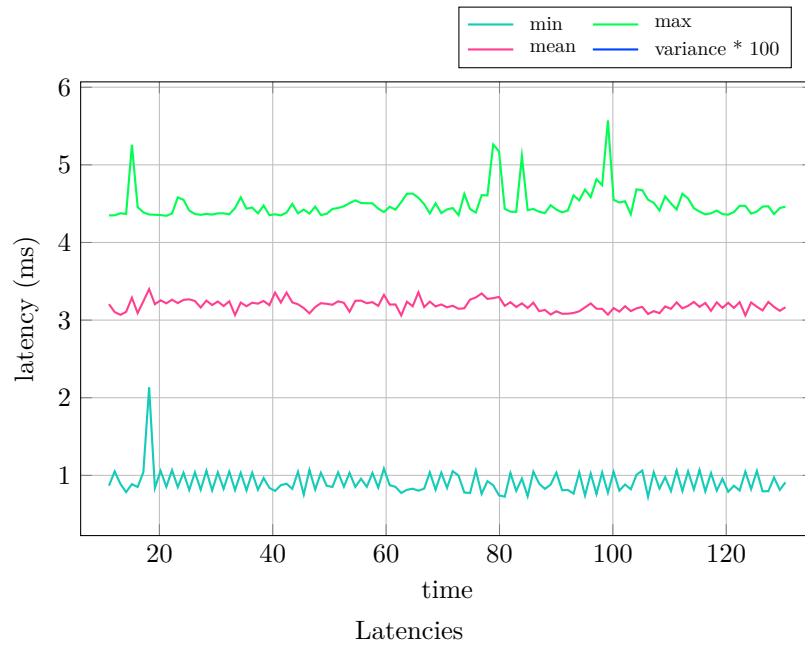


Performance

Logfile name	log_test_topic_01-12-2020_10-31-07
Experiment id	01b3abad-c043-4c8e-9ba2-b056eb58e73b
Communication mean	ROS2



test setup

Performance Test Version	80ff298
Publishing rate	50
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	1.0112
received	247.5882
sent	49.521
lost	0.0
relative_loss	0.0
data_received	524408035.521
latency_min (ms)	0.9119
latency_max (ms)	4.4896
latency_mean (ms)	3.1907
latency_variance (ms)	0.0008
pub_loop_res_min (ms)	18.7852
pub_loop_res_max (ms)	19.6181
pub_loop_res_mean (ms)	18.9287
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 (%)	3.6234

environment

Ignore seconds from beginning	10
Memory check enabled	0
Msg name	PointCloud2m
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