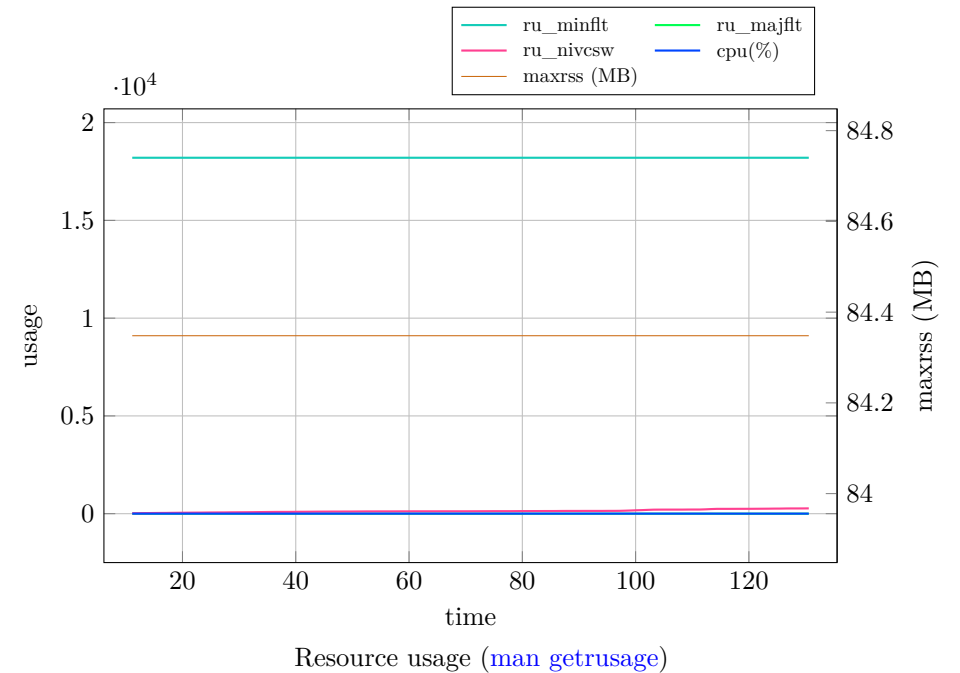
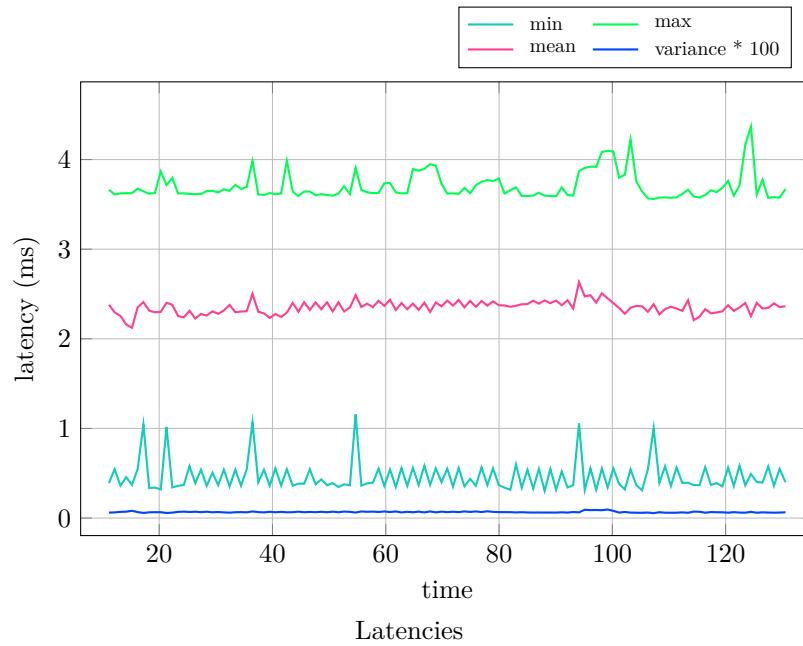


Performance

Logfile name	log_test_topic_01-12-2020_12-26-37
Experiment id	f328fc0b-1ad2-469f-b5d7-991dd464038a
Communication mean	ROS2



test setup

Performance Test Version	80ff298
Publishing rate	50
Topic name	test_topic
Number of publishers	1
Number of subscribers	10
Maximum runtime (sec)	130
DDS domain id	0
Single participant	-

average results

Experiment Status	success
T_loop	1.012
received	495.3109
sent	49.521
lost	0.0
relative_loss	0.0
data_received	524543231.2185
latency_min (ms)	0.4625
latency_max (ms)	3.7019
latency_mean (ms)	2.3523
latency_variance (ms)	0.0007
pub_loop_res_min (ms)	19.1512
pub_loop_res_max (ms)	19.7391
pub_loop_res_mean (ms)	19.2605
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 (%)	3.7615

environment

Ignore seconds from beginning	10
Memory check enabled	0
Msg name	PointCloud1m
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