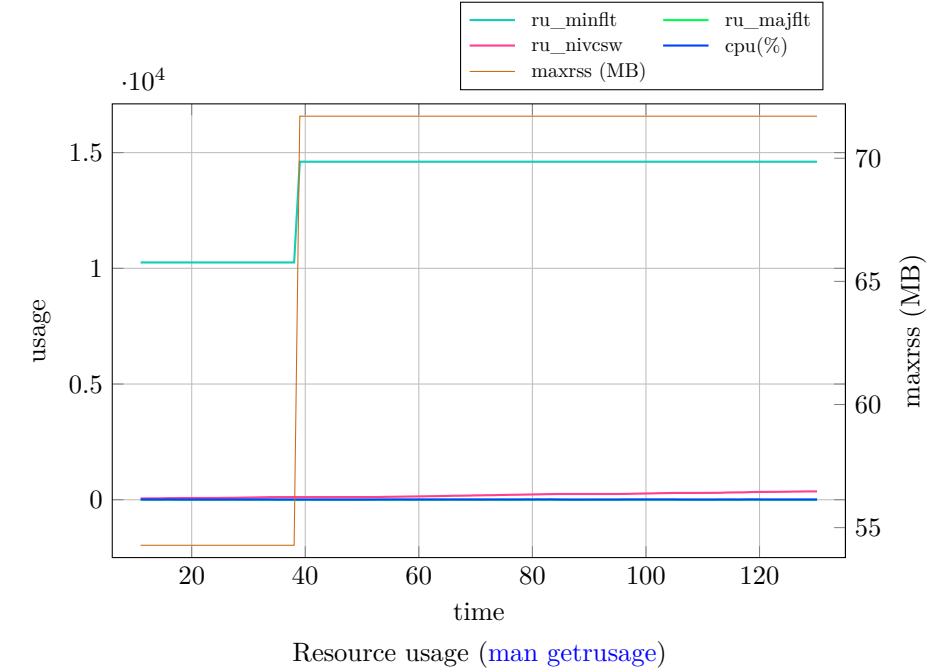
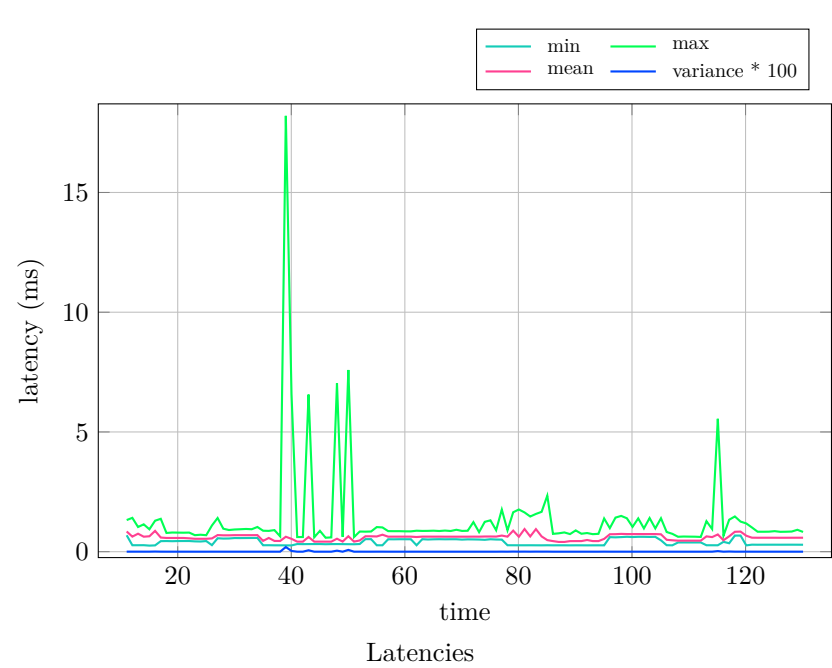


# Performance

Logfile name	log_test_topic_27-11-2020_15-18-15
Experiment id	4e4a7c3d-b49a-4e95-9bb8-95095504d9e4
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	1.0008
received	2998.6667
sent	999.5417
lost	0.0
relative_loss	0.0
data_received	3147124964.1833
latency_min (ms)	0.3973
latency_max (ms)	1.3643
latency_mean (ms)	0.6017
latency_variance (ms)	0.0
pub_loop_res_min (ms)	0.3898
pub_loop_res_max (ms)	0.8341
pub_loop_res_mean (ms)	0.7398
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 (%)	10.4199

## environment

Ignore seconds from beginning	10
Memory check enabled	0
Msg name	PointCloud1m
QOS Durability	VOLATILE
QOS History depth	1000
QOS History kind	KEEP_ALL
QOS Reliability	BEST_EFFORT
QOS Sync. pub/sub	0
RMW Implementation	rmw_fastrtps_cpp
Roundtrip Mode	NONE
With security	0