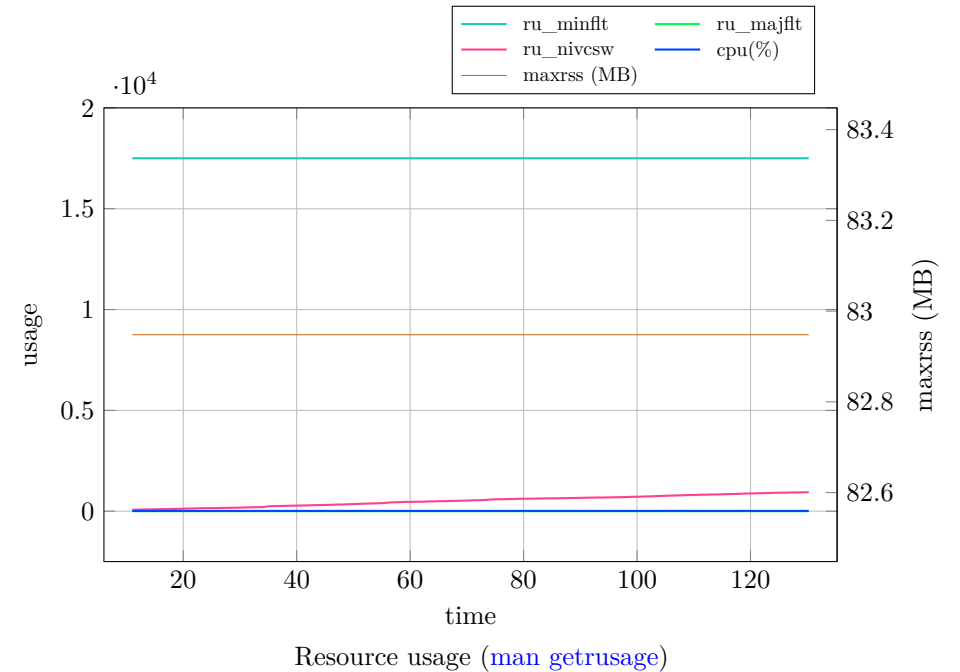
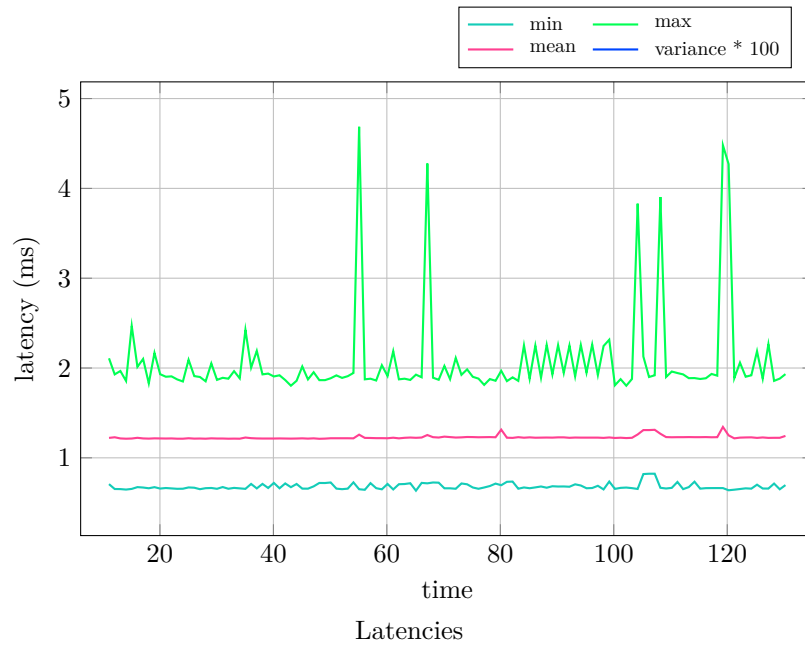


# Performance

Logfile name	log_test_topic_01-12-2020_15-32-00
Experiment id	0473231e-ccd9-459b-bd3a-f44cd02c083d
Communication mean	ROS2



## test setup

Performance Test Version	80ff298
Publishing rate	500
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	1.0019
received	2496.1417
sent	499.5167
lost	1.3333
relative_loss	0.0027
data_received	5239779101.375
latency_min (ms)	0.6804
latency_max (ms)	2.078
latency_mean (ms)	1.2276
latency_variance (ms)	0.0001
pub_loop_res_min (ms)	1.4447
pub_loop_res_max (ms)	1.7245
pub_loop_res_mean (ms)	1.5827
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 (%)	13.4127

## environment

Ignore seconds from beginning	10
Memory check enabled	0
Msg name	Array2m
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