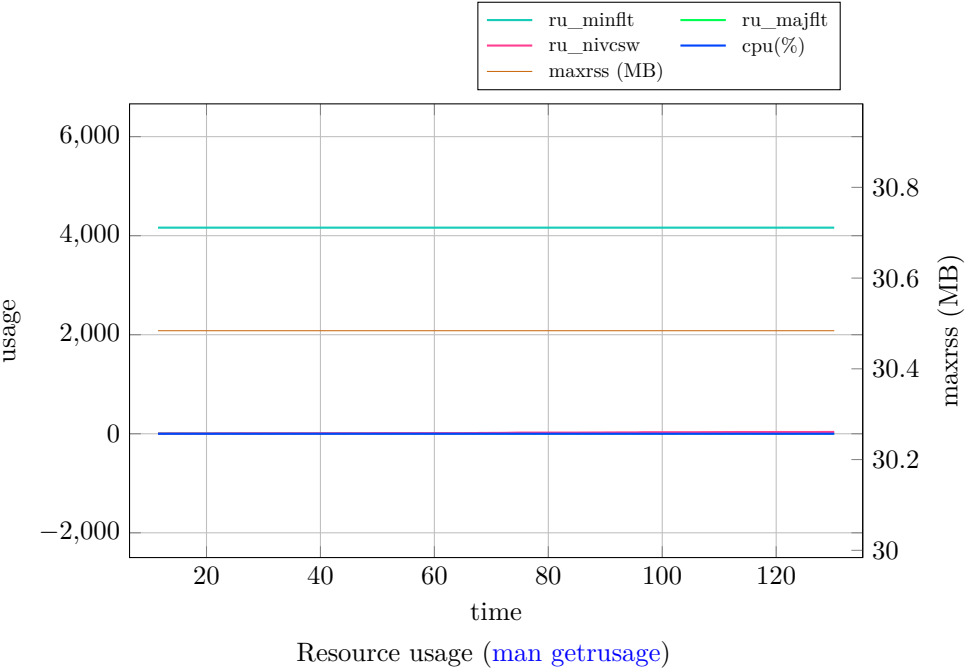
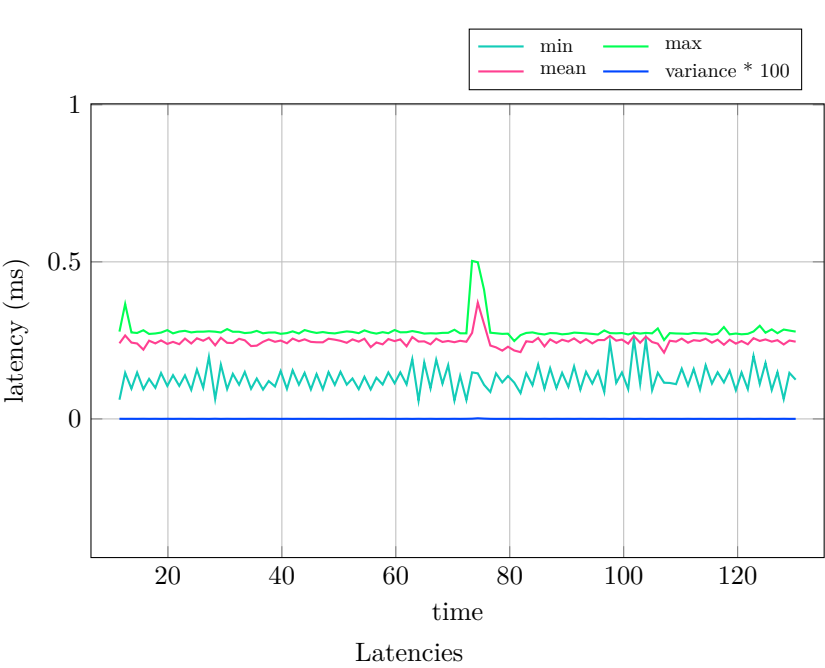


# Performance

Logfile name	log_test_topic_12-12-2020_10-59-55
Experiment id	a2006e49-00d9-4151-93c2-a3d9d1ff032e
Communication mean	ROS2



## test setup

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

## average results

Experiment Status	success
T_loop	1.0507
received	9.5088
sent	9.4912
lost	0.0
relative_loss	0.0
data_received	10454.8246
latency_min (ms)	0.1271
latency_max (ms)	0.2807
latency_mean (ms)	0.2473
latency_variance (ms)	0.0
pub_loop_res_min (ms)	99.537
pub_loop_res_max (ms)	99.8094
pub_loop_res_mean (ms)	99.6065
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 (%)	0.4191

## environment

Ignore seconds from beginning	10
Memory check enabled	0
Msg name	Array1k
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