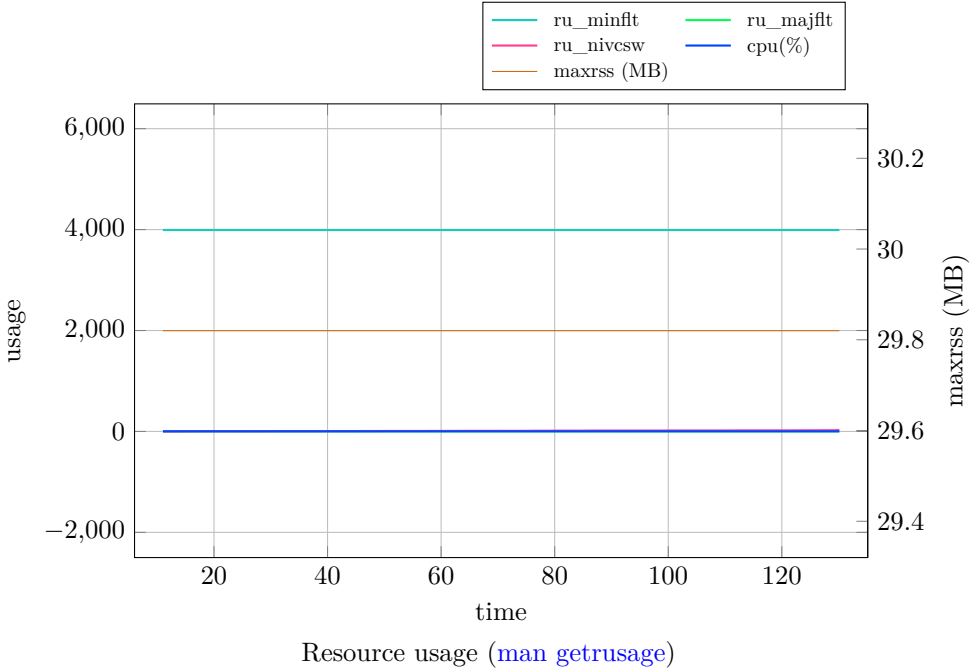
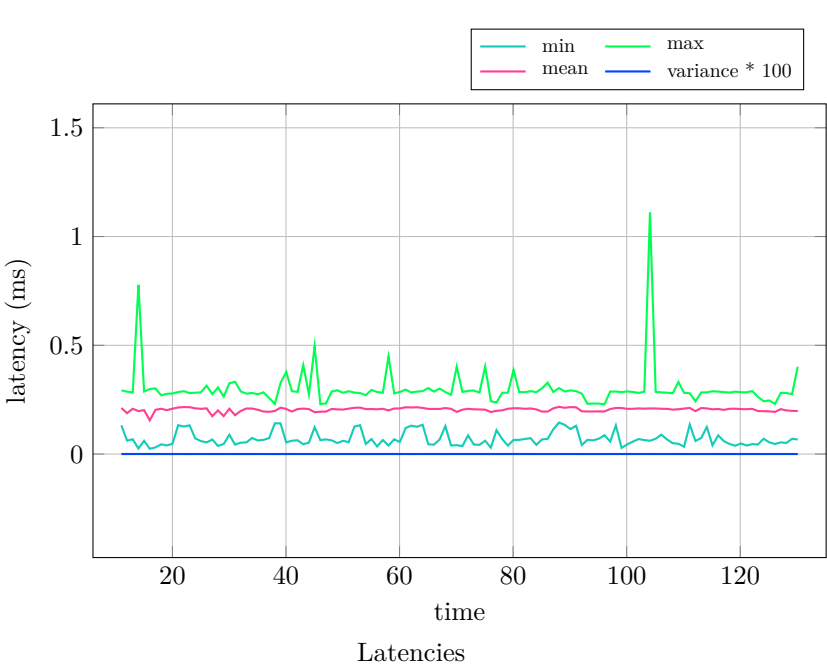


# Performance

Logfile name	log_test_topic_01-12-2020_19-23-11
Experiment id	182a0ed9-4dd6-4dc0-8854-d8a50424beea
Communication mean	ROS2



## test setup

Performance Test Version	80ff298
Publishing rate	1000
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	1.0007
received	999.4583
sent	999.4583
lost	0.0
relative_loss	0.0
data_received	16399969.7083
latency_min (ms)	0.0698
latency_max (ms)	0.3011
latency_mean (ms)	0.2043
latency_variance (ms)	0.0
pub_loop_res_min (ms)	0.6785
pub_loop_res_max (ms)	0.9144
pub_loop_res_mean (ms)	0.8184
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 (%)	2.4059

## environment

Ignore seconds from beginning	10
Memory check enabled	0
Msg name	Array16k
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