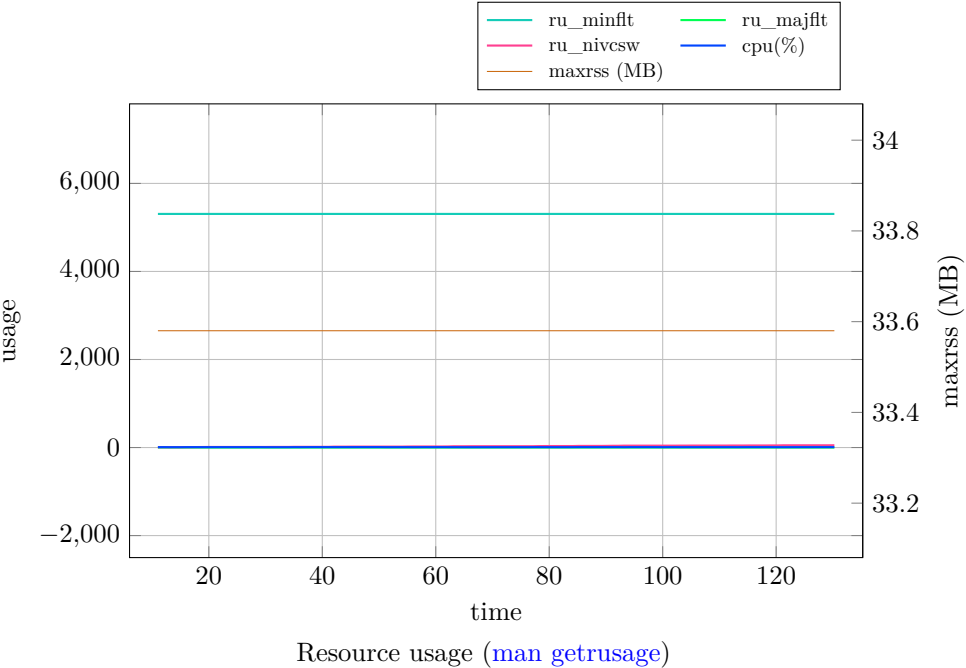
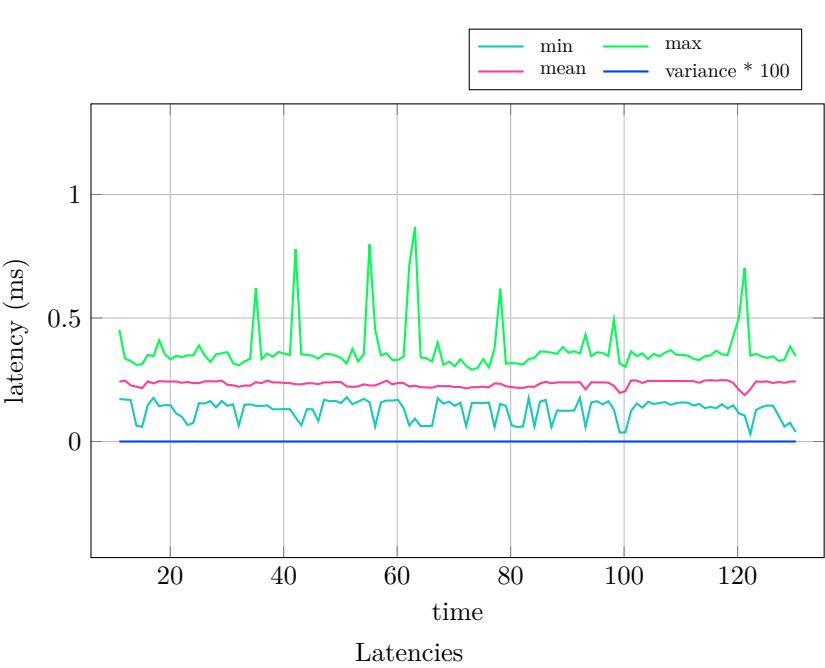


# Performance

Logfile name	log_test_topic_30-11-2020_08-26-00
Experiment id	4d5dae1b-d657-49cf-afad-e0cd4fcb0f25
Communication mean	ROS2



## test setup

Performance Test Version	80ff298
Publishing rate	1000
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	1.0017
received	4997.55
sent	999.5083
lost	0.0
relative_loss	0.0
data_received	26399993.525
latency_min (ms)	0.1287
latency_max (ms)	0.3716
latency_mean (ms)	0.2335
latency_variance (ms)	0.0
pub_loop_res_min (ms)	0.8179
pub_loop_res_max (ms)	0.9121
pub_loop_res_mean (ms)	0.8501
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 (%)	8.9718

## environment

Ignore seconds from beginning	10
Memory check enabled	0
Msg name	Struct256
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