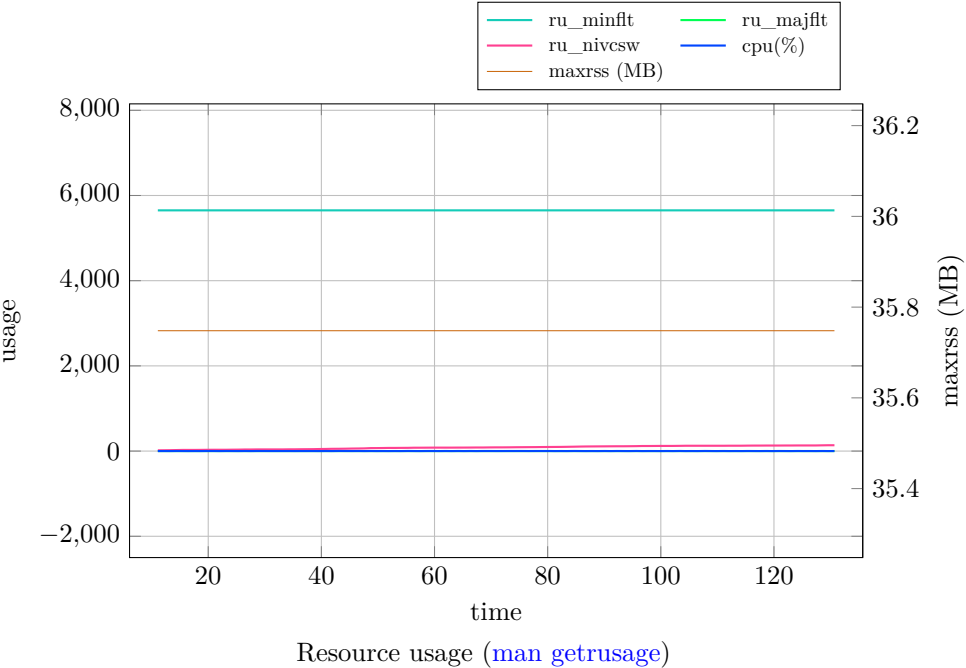
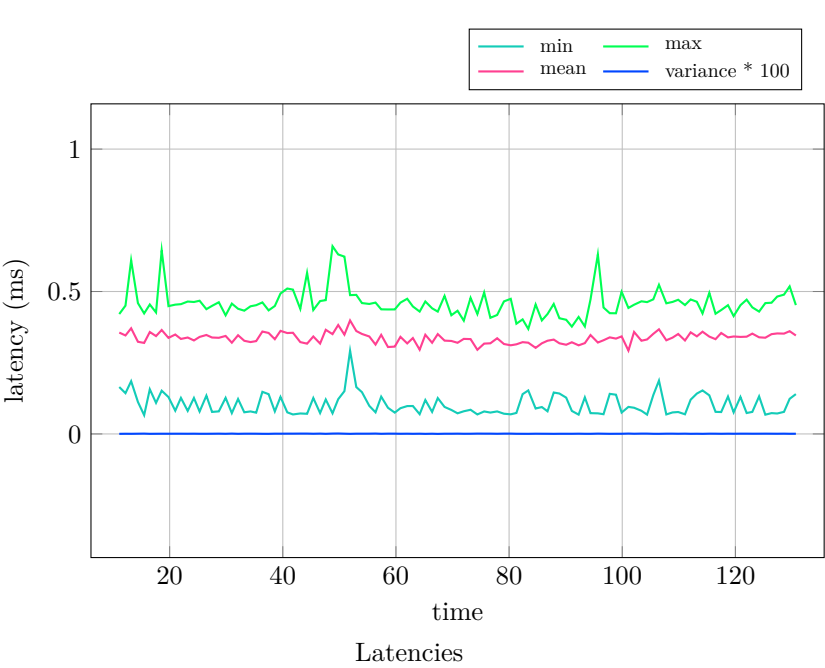


# Performance

Logfile name	log_test_topic_30-11-2020_21-06-48
Experiment id	d19282ed-7351-4f04-95aa-39ff3ee4a8cd
Communication mean	ROS2



## test setup

Performance Test Version	80ff298
Publishing rate	10
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	1.1062
received	47.5413
sent	9.5046
lost	0.0
relative_loss	0.0
data_received	3077036.3028
latency_min (ms)	0.1039
latency_max (ms)	0.46
latency_mean (ms)	0.3367
latency_variance (ms)	0.0
pub_loop_res_min (ms)	99.5102
pub_loop_res_max (ms)	99.7881
pub_loop_res_mean (ms)	99.5724
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 (%)	0.861

## environment

Ignore seconds from beginning	10
Memory check enabled	0
Msg name	Array60k
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