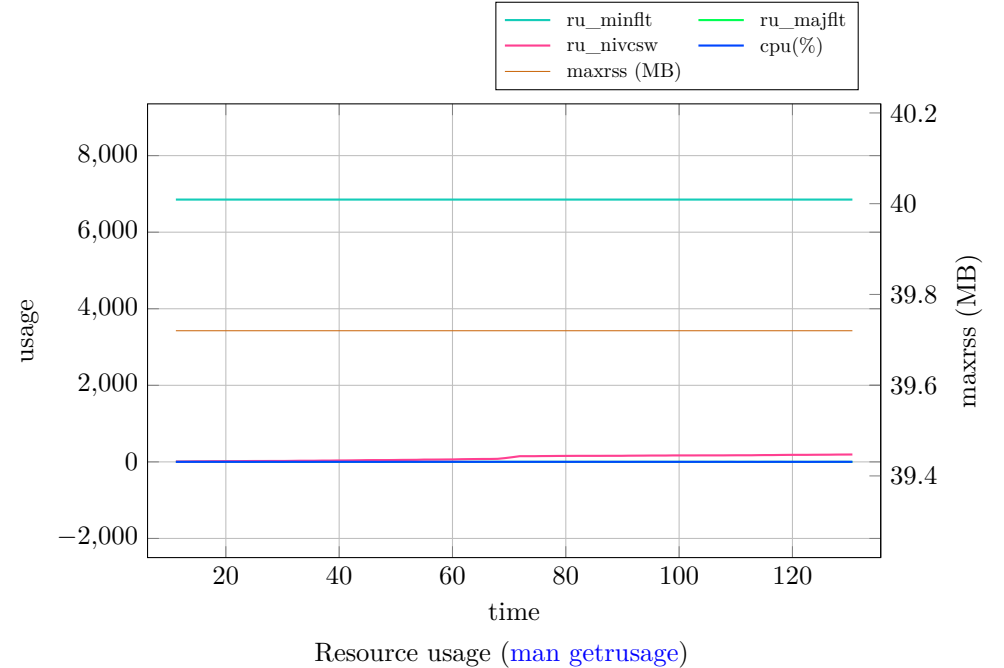
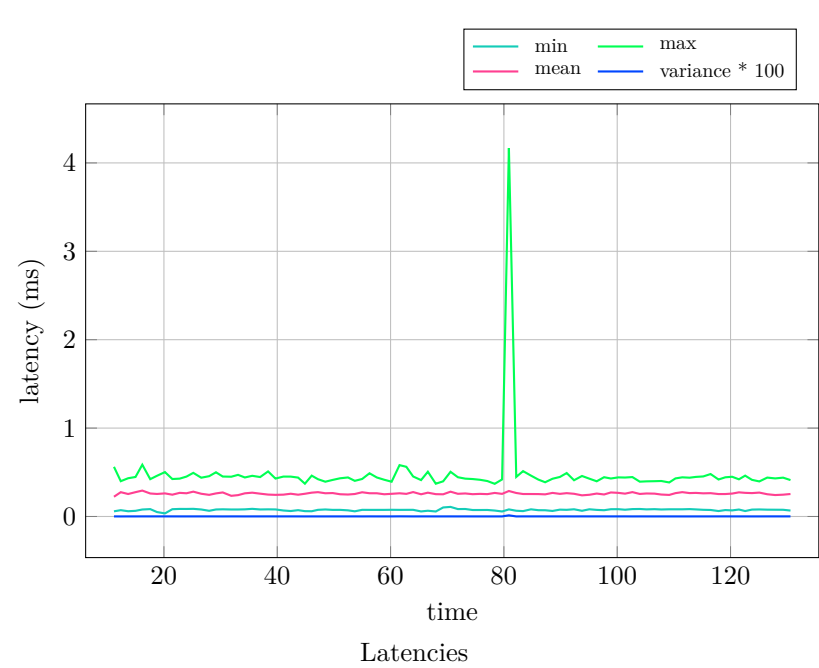


# Performance

Logfile name	log_test_topic_30-11-2020_23-05-39
Experiment id	e3304438-9197-45cb-9d0f-483731163685
Communication mean	ROS2



## test setup

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

## average results

Experiment Status	success
T_loop	1.2818
received	95.1809
sent	9.5532
lost	0.0
relative_loss	0.0
data_received	8003.0638
latency_min (ms)	0.0743
latency_max (ms)	0.4814
latency_mean (ms)	0.2592
latency_variance (ms)	0.0
pub_loop_res_min (ms)	99.4969
pub_loop_res_max (ms)	99.8965
pub_loop_res_mean (ms)	99.6177
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 (%)	2.0123

## environment

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