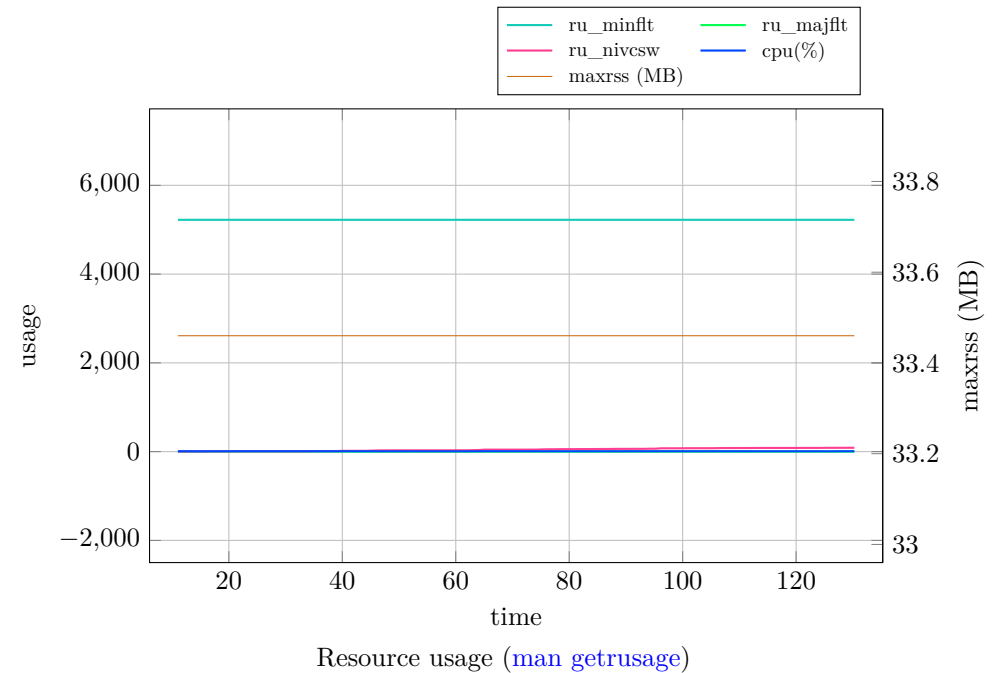
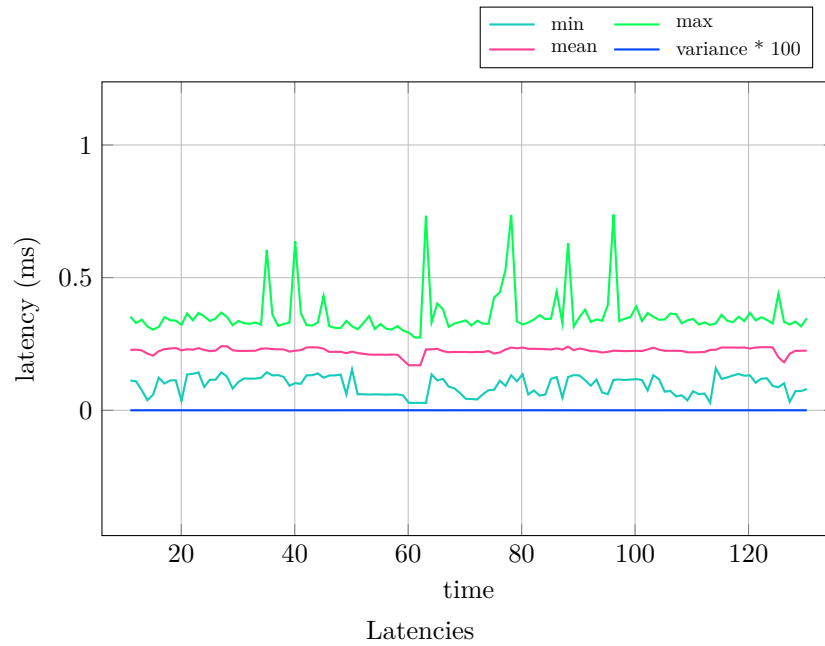


# Performance

Logfile name	log_test_topic_30-11-2020_08-23-44
Experiment id	0bfa6565-7d85-467b-865c-ea1fc3601c3c
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	1.0018
received	4997.5333
sent	999.5
lost	0.0
relative_loss	0.0
data_received	159997.5667
latency_min (ms)	0.0951
latency_max (ms)	0.3588
latency_mean (ms)	0.2237
latency_variance (ms)	0.0
pub_loop_res_min (ms)	0.7957
pub_loop_res_max (ms)	0.9199
pub_loop_res_mean (ms)	0.8534
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 (%)	8.7616

## environment

Ignore seconds from beginning	10
Memory check enabled	0
Msg name	Struct16
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