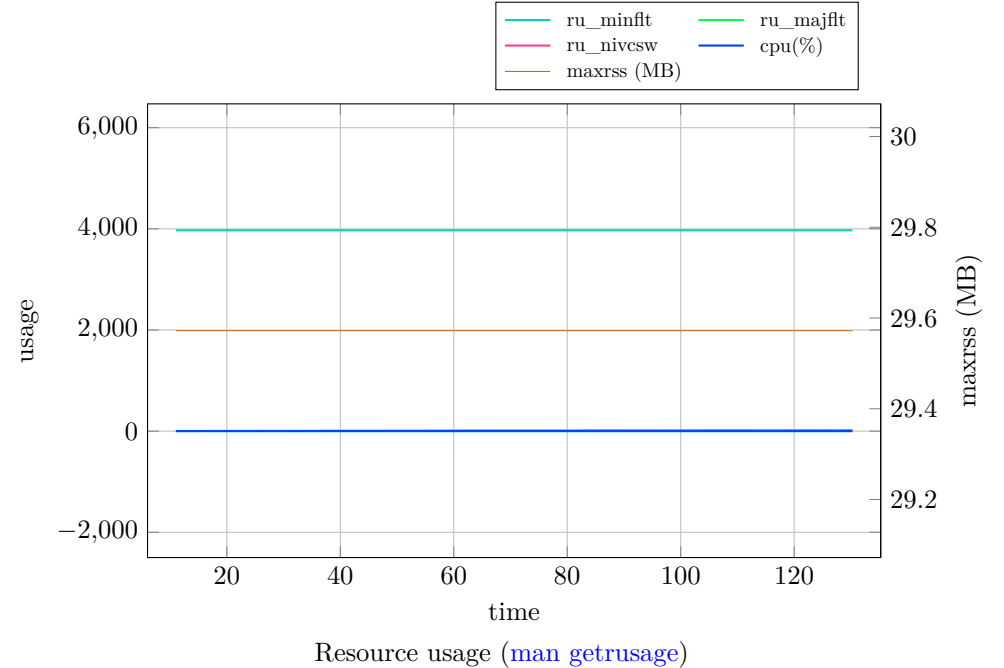
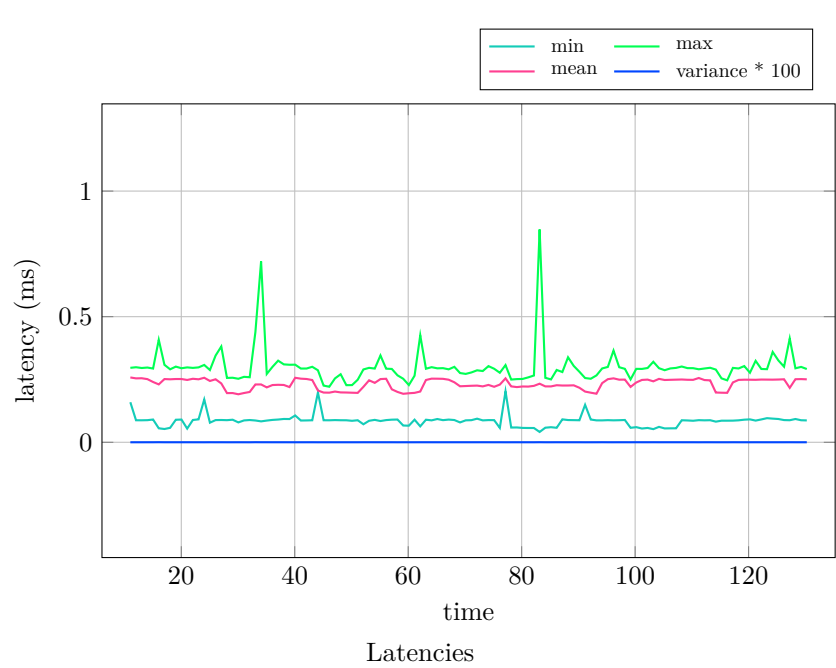


# Performance

Logfile name	log_test_topic_29-11-2020_18-00-40
Experiment id	bc180949-7236-4114-b3b2-936c89cd2f2d
Communication mean	ROS2



## test setup

Performance Test Version	80ff298
Publishing rate	500
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	1.0017
received	499.5
sent	499.5
lost	0.0
relative_loss	0.0
data_received	83999.3083
latency_min (ms)	0.0851
latency_max (ms)	0.3001
latency_mean (ms)	0.232
latency_variance (ms)	0.0
pub_loop_res_min (ms)	1.6327
pub_loop_res_max (ms)	1.9141
pub_loop_res_mean (ms)	1.7373
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 (%)	1.409

## environment

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