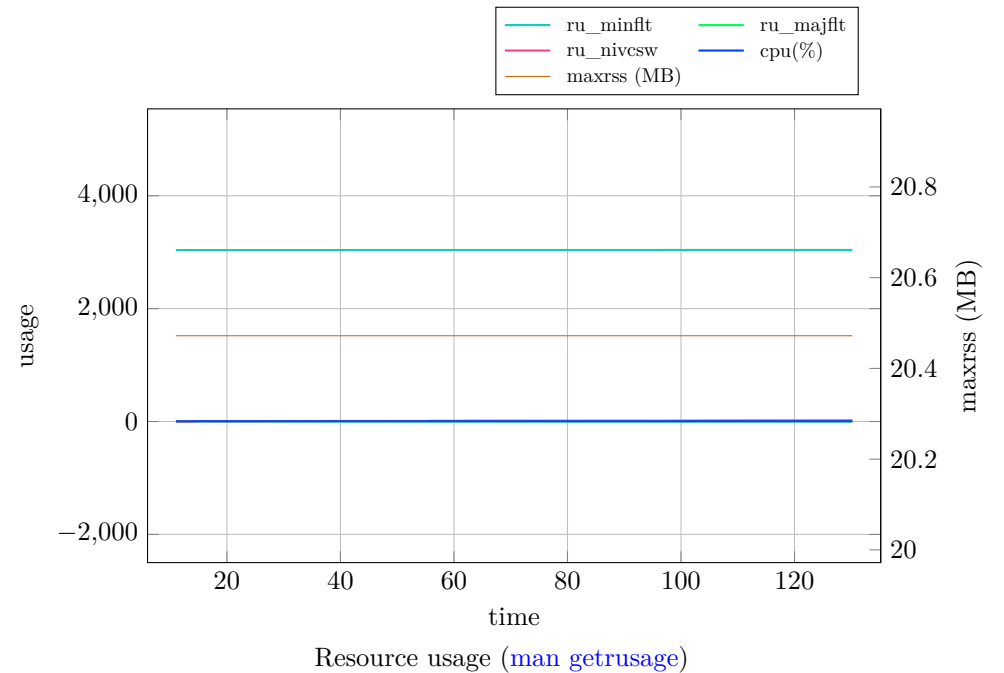
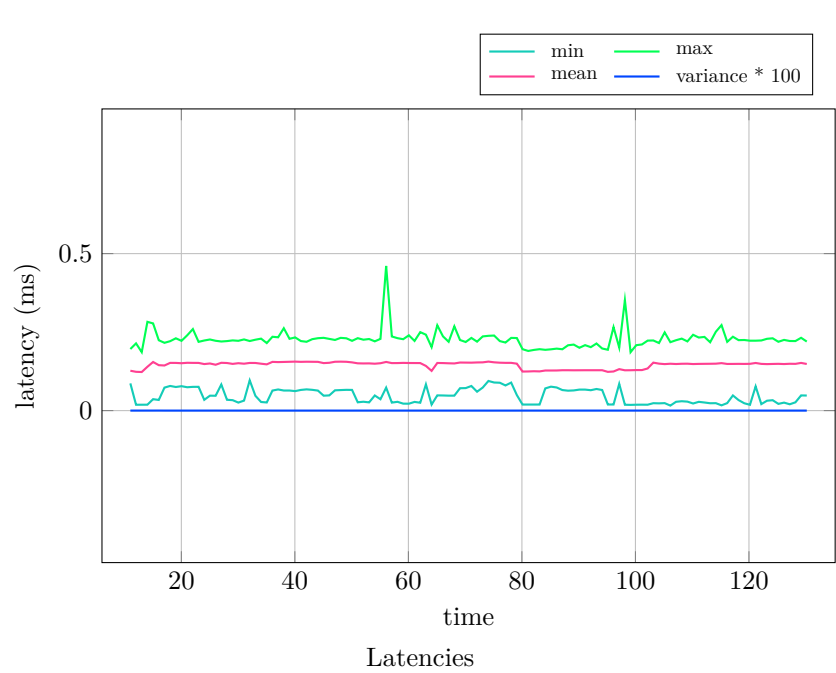


# Performance

Logfile name	log_test_topic_27-11-2020_14-23-35
Experiment id	8068cac5-1023-46a0-a433-baab9e64978c
Communication mean	ROS2



## test setup

Performance Test Version	80ff298
Publishing rate	1000
Topic name	test_topic
Number of publishers	1
Number of subscribers	3
Maximum runtime (sec)	130
DDS domain id	0
Single participant	-

## average results

Experiment Status	success
T_loop	1.0012
received	2998.5167
sent	999.5083
lost	0.0
relative_loss	0.0
data_received	95998.1833
latency_min (ms)	0.0467
latency_max (ms)	0.2276
latency_mean (ms)	0.1457
latency_variance (ms)	0.0
pub_loop_res_min (ms)	0.749
pub_loop_res_max (ms)	0.8958
pub_loop_res_mean (ms)	0.8266
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 (%)	4.8113

## 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_cyclonedds_cpp
Roundtrip Mode	NONE
With security	0