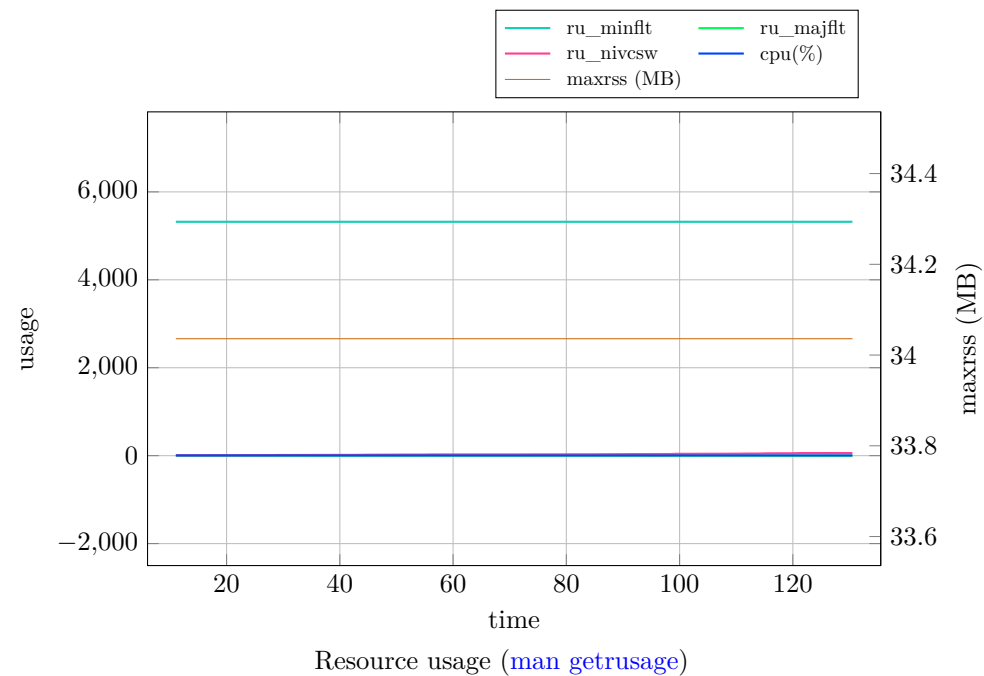
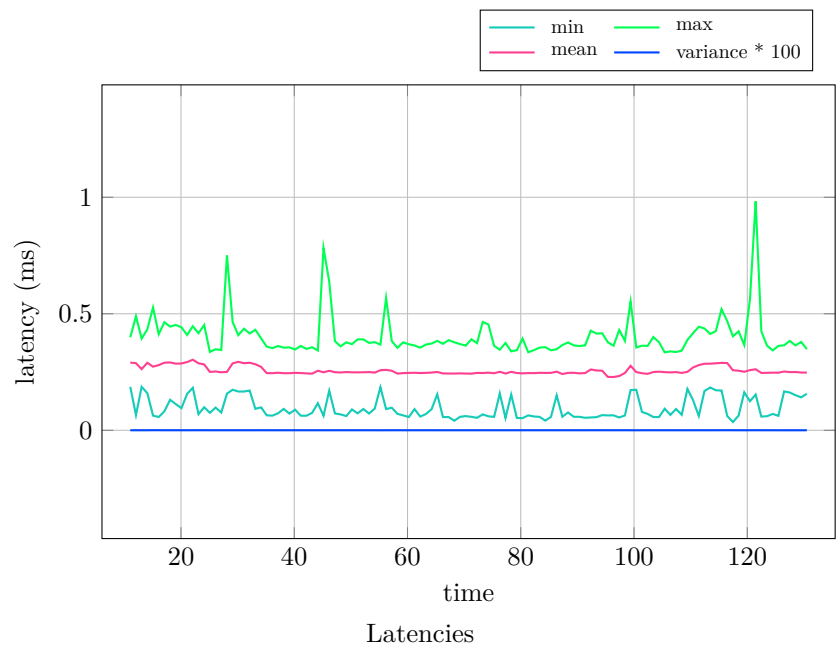


# Performance

Logfile name	log_test_topic_01-12-2020_15-22-53
Experiment id	ac1bae02-c100-4c8c-9e87-44310c068294
Communication mean	ROS2



## test setup

Performance Test Version	80ff298
Publishing rate	500
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	1.0037
received	2497.5417
sent	499.5083
lost	0.0
relative_loss	0.0
data_received	41000006.7833
latency_min (ms)	0.0948
latency_max (ms)	0.4045
latency_mean (ms)	0.2565
latency_variance (ms)	0.0
pub_loop_res_min (ms)	1.726
pub_loop_res_max (ms)	1.8965
pub_loop_res_mean (ms)	1.821
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 (%)	4.7636

## environment

Ignore seconds from beginning	10
Memory check enabled	0
Msg name	Array16k
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