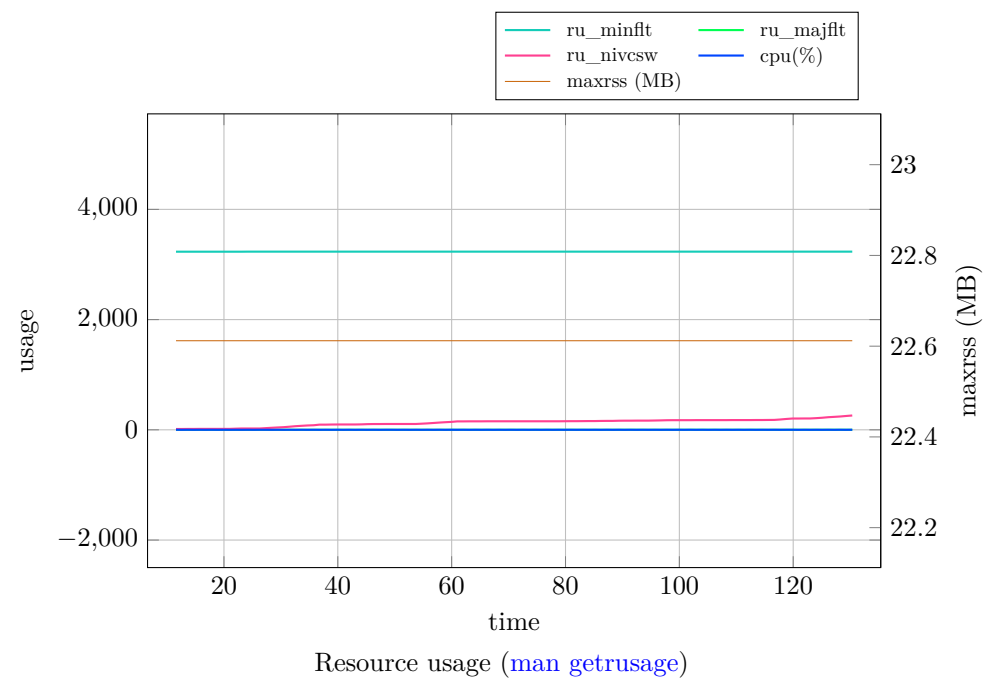
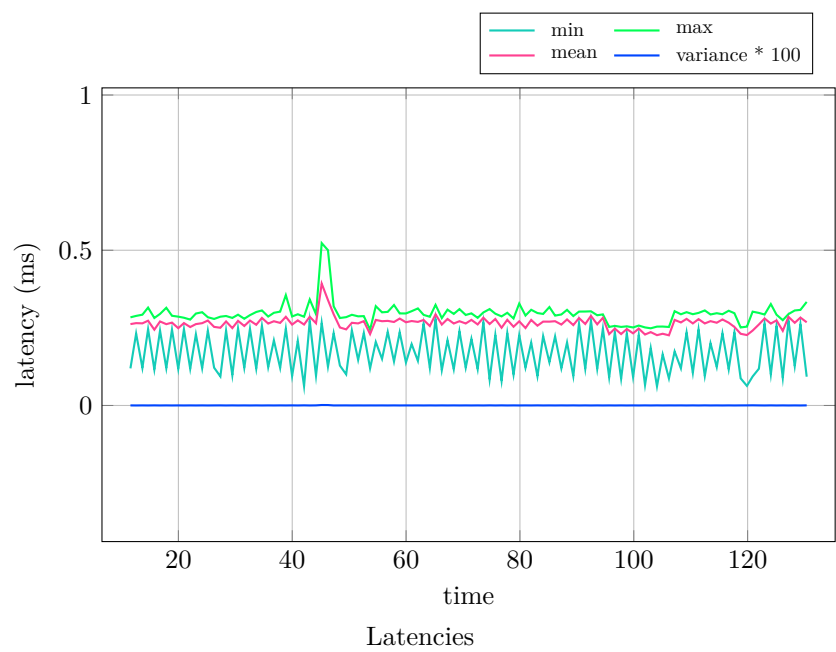


Performance

Logfile name	log_test_topic_28-11-2020_08-25-32
Experiment id	ff7c7b1a-f8d3-4328-88ef-d0ef56566485
Communication mean	ROS2



test setup

Performance Test Version	80ff298
Publishing rate	10
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	1.0516
received	9.5175
sent	9.5088
lost	0.0
relative_loss	0.0
data_received	321.2105
latency_min (ms)	0.1686
latency_max (ms)	0.2961
latency_mean (ms)	0.265
latency_variance (ms)	0.0
pub_loop_res_min (ms)	99.6663
pub_loop_res_max (ms)	99.8579
pub_loop_res_mean (ms)	99.737
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 (%)	0.9516

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_ecal_dynamic_cpp
Roundtrip Mode	NONE
With security	0