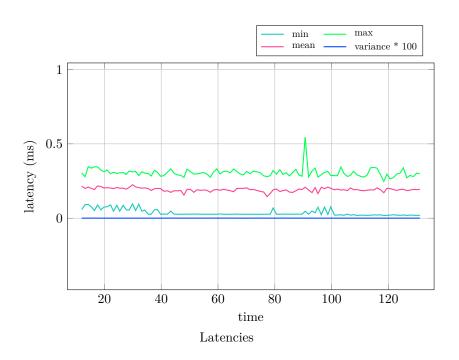
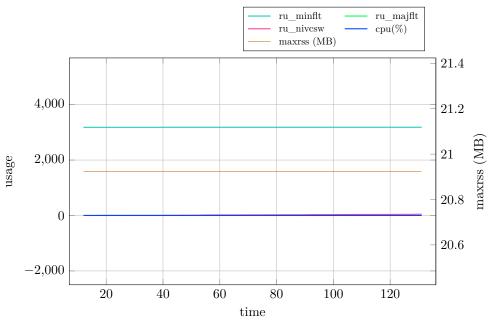
Performance

 Logfile name
 log_test_topic_12-12-2020_13-57-53

 Experiment id
 6115eb99-4bff-4528-a58c-50340020ae26

 Communication mean
 ROS2





Resource usage (man getrusage)

test setup

Performance Test Version 80ff298 Publishing rate 10 Topic name test_topic Number of publishers 1 Number of subscribers 5 Maximum runtime (sec) 130 DDS domain id 0 Single participant -

average results

B	
Experiment Status	success
T_loop	1.1436
received	47.6
sent	9.5048
lost	0.0
relative_loss	0.0
data_received	8404.9048
latency_min (ms)	0.0371
latency_max (ms)	0.3057
latency_mean (ms)	0.1924
latency_variance (ms)	0.0
pub_loop_res_min (ms)	99.3732
pub_loop_res_max (ms)	99.8519
pub_loop_res_mean (ms)	99.4799
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 (%)	1.1115

environment

Ignore seconds from beginning	10
Memory check enabled	0
Msg name	NavSatFix
QOS Durability	VOLATILE
QOS History depth	1
QOS History kind	KEEP_LAST
QOS Reliability	BEST_EFFORT
QOS Sync. pub/sub	0
RMW Implementation	rmw_cyclonedds_cpp
Roundtrip Mode	NONE
With security	0