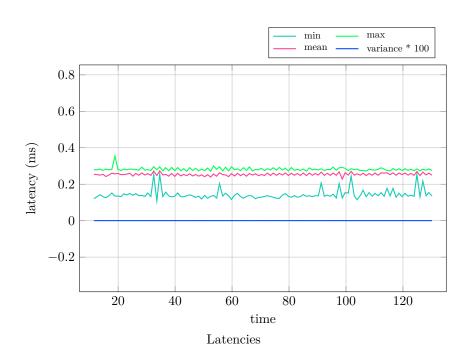
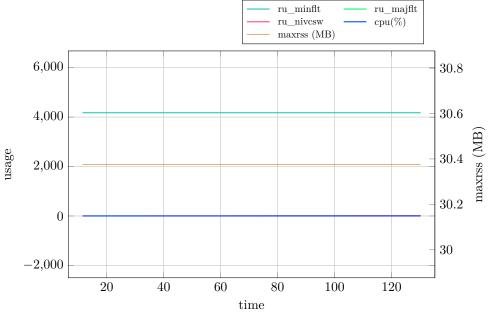
Performance

 Logfile name
 log_test_topic_12-12-2020_11-02-12

 Experiment id
 6d6a738d-9047-4755-8e99-a2c2f75a2f58

 Communication mean
 ROS2





Resource usage (man getrusage)

	test	setup
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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	1.0498
received	9.5
sent	9.5
lost	0.0
relative_loss	0.0
data_received	41301.4035
latency_min (ms)	0.1433
latency_max (ms)	0.2822
latency_mean (ms)	0.2539
latency_variance (ms)	0.0
pub_loop_res_min (ms)	99.4814
pub_loop_res_max (ms)	99.7617
pub_loop_res_mean (ms)	99.5304
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 (%)	0.4135

environment

Ignore seconds from beginning	10
Memory check enabled	0
Msg name	Array4k
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