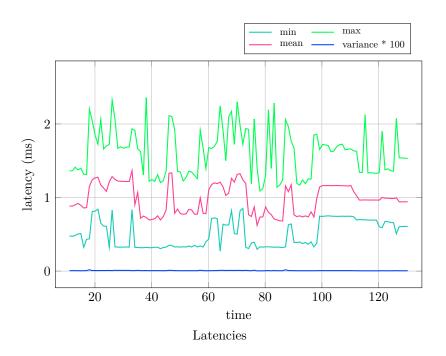
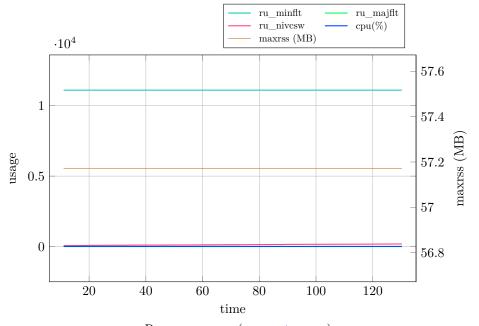
## Performance

Logfile name log\_test\_topic\_01-12-2020\_15-29-43
Experiment id cb491bba-b3dc-4cfb-b39c-9a6bd45c8922
Communication mean ROS2





Resource usage (man getrusage)

#### 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	1.0018
received	2497.65
sent	499.5167
lost	0.0
relative_loss	0.0
data_received	2621477142.9333
latency_min (ms)	0.5039
latency_max (ms)	1.6114
latency_mean (ms)	0.9804
latency_variance (ms)	0.0001
pub_loop_res_min (ms)	1.5592
pub_loop_res_max (ms)	1.8221
pub_loop_res_mean (ms)	1.6888
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 (%)	11.0852

### environment

Ignore seconds from beginning	10
Memory check enabled	0
Msg name	Array1m
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