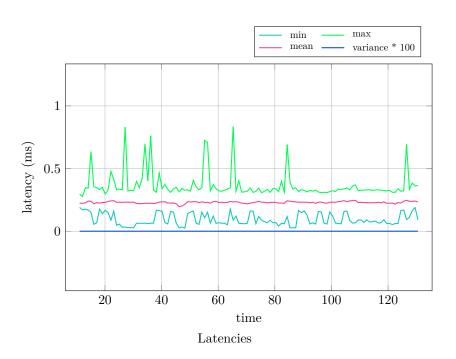
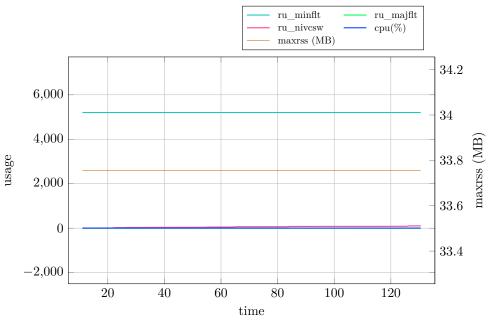
## Performance

 Logfile name
 log\_test\_topic\_01-12-2020\_15-36-34

 Experiment id
 93d47401-cdca-4cae-a61a-37d026cd3dd8

 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 55 Maximum runtime (sec) 130 DDS domain id 0 Single participant -

### average results

Experiment Status	success
T_loop	1.004
received	2497.5167
sent	499.5
lost	0.0
relative_loss	0.0
data_received	1319997.4917
latency_min (ms)	0.0948
latency_max (ms)	0.3672
latency_mean (ms)	0.23
latency_variance (ms)	0.0
pub_loop_res_min (ms)	1.7564
pub_loop_res_max (ms)	1.8971
pub_loop_res_mean (ms)	1.8393
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 $(\%)$	4.3551

### environment

Ignore seconds from beginning	10
Memory check enabled	0
Msg name	Struct256
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