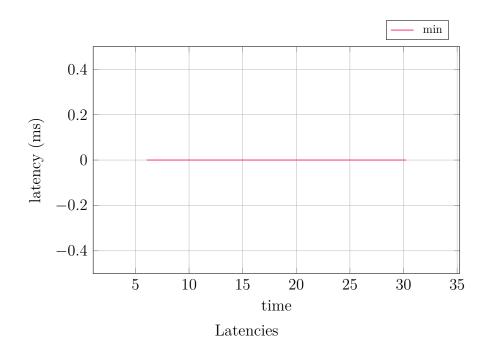
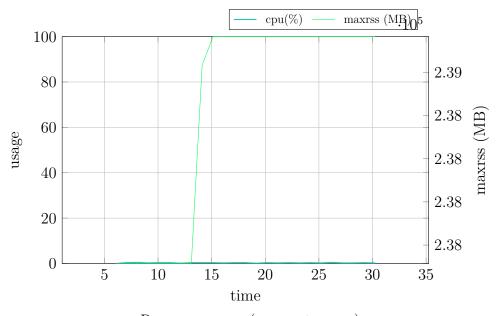
## Performance fastrtps

Logfile name 69a2db01-4d1f-40d0-9709-d53b3a33676c.csv Experiment id a1b964cf-acf8-4fc8-88c0-06f117f16e87 Communication mean RCLCPP\_SINGLE\_THREADED\_EXECUTOR





Resource usage (man getrusage)

### test setup

# Performance Test Version Publishing rate 0 Topic name Number of publishers 0 Number of subscribers 1 Maximum runtime (sec) DDS domain id 0 Single participant 2fc8cc2-dirty 0 Array2m 30 Array2m 0 30 0 Single participant

### average results

Ermaning and Status	~***
Experiment Status	success
T_loop	1.0078
received	0.0
sent	0.0
lost	0.0
relative_loss	nan
data_received	0.0
latency_min (ms)	inf
latency_max (ms)	-inf
latency_mean (ms)	0.0
latency_variance (ms)	nan
pub_loop_res_min (ms)	inf
pub_loop_res_max (ms)	-inf
pub_loop_res_mean (ms)	0.0
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 (%)	0.3077
max_ram_usage (MB)	238682.11

#### environment

Ignore seconds from beginning	5
Memory check enabled	0
Msg name	Array2m
QOS Durability	VOLATILE
QOS History depth	100
QOS History kind	KEEP_LAST
QOS Reliability	RELIABLE
QOS Sync. pub/sub	0
RMW Implementation	rmw_fastrtps_cpp
Roundtrip Mode	NONE
With security	0
Zero copy transfer	0