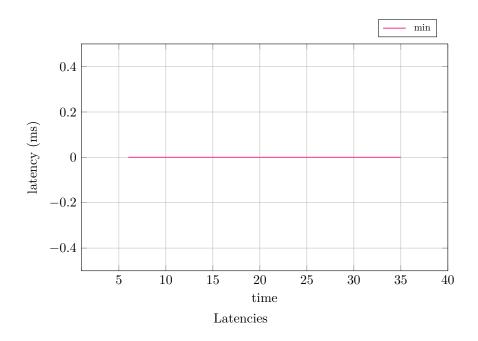
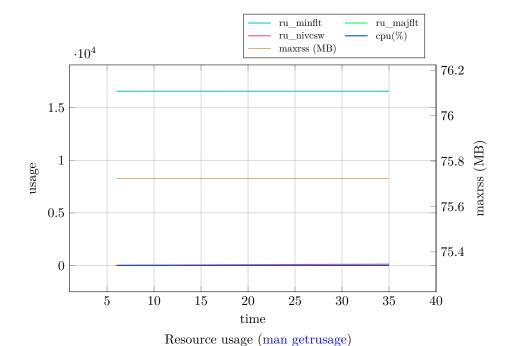
## Performance

Logfile name logs/interhost\_relay\_Array2m\_100.csv Experiment id fc3daa40-a781-494f-94e8-786dd11c87ee Communication mean RCLCPP\_SINGLE\_THREADED\_EXECUTOR





test setup average results environment

Performance Test Version	df0e7a3
Publishing rate	100
Topic name	Array2m
Number of publishers	1
Number of subscribers	1
Maximum runtime (sec)	35
DDS domain id	0
Single participant	-

Experiment Status	success
T loop	1.0001
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)	5509466666.6667
pub_loop_res_max (ms)	5793733333.3333
pub_loop_res_mean (ms)	5651633333.3333
pub_loop_res_variance (ms)	6736966666666.667
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 (%)	6.4595

gnore seconds from beginning	5
Memory check enabled	0
Msg name	Array2m
QOS Durability	VOLATILE
QOS History depth	16
QOS History kind	KEEP_LAST
QOS Reliability	RELIABLE
QOS Sync. pub/sub	0
RMW Implementation	rmw_cyclonedds_cpp
Roundtrip Mode	RELAY
With security	0
Zero copy transfer	0