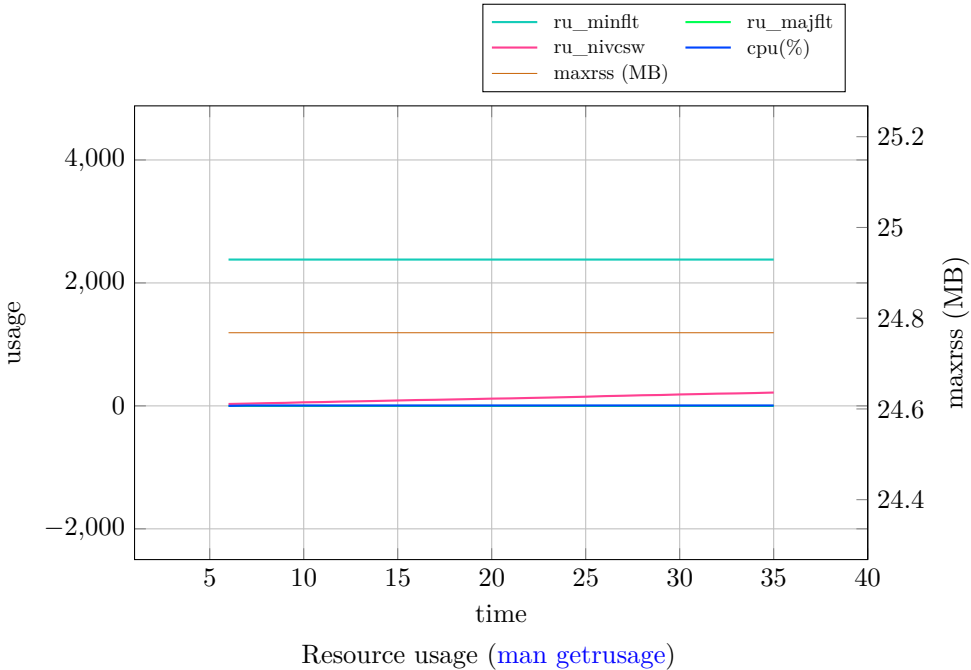
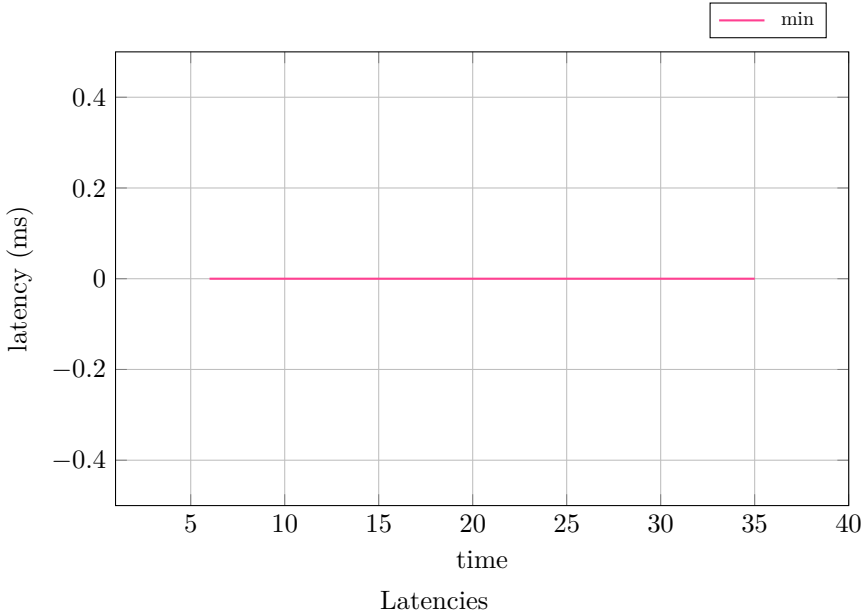


Performance

Logfile name	logs/interhost_relay_Array16k_20_reliable.csv
Experiment id	c04e867e-e18d-4337-a4cb-6b71284e5004
Communication mean	RCLCPP_SINGLE_THREADED_EXECUTOR



test setup		average results		environment	
Performance Test Version	df0e7a3	Experiment Status	success	Ignore seconds from beginning	5
Publishing rate	20	T_loop	1.0001	Memory check enabled	0
Topic name	Array16k	received	0.0	Msg name	Array16k
Number of publishers	1	sent	0.0	QOS Durability	VOLATILE
Number of subscribers	1	lost	0.0	QOS History depth	16
Maximum runtime (sec)	35	relative_loss	nan	QOS History kind	KEEP_LAST
DDS domain id	0	data_received	0.0	QOS Reliability	RELIABLE
Single participant	-	latency_min (ms)	inf	QOS Sync. pub/sub	0
		latency_max (ms)	-inf	RMW Implementation	rmw_fastrtps_cpp
		latency_mean (ms)	0.0	Roundtrip Mode	RELAY
		latency_variance (ms)	nan	With security	0
		pub_loop_res_min (ms)	28722000000.0	Zero copy transfer	0
		pub_loop_res_max (ms)	30195200000.0		
		pub_loop_res_mean (ms)	29458066666.6667		
		pub_loop_res_variance (ms)	180840000000000.0		
		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 (%)	6.0762		