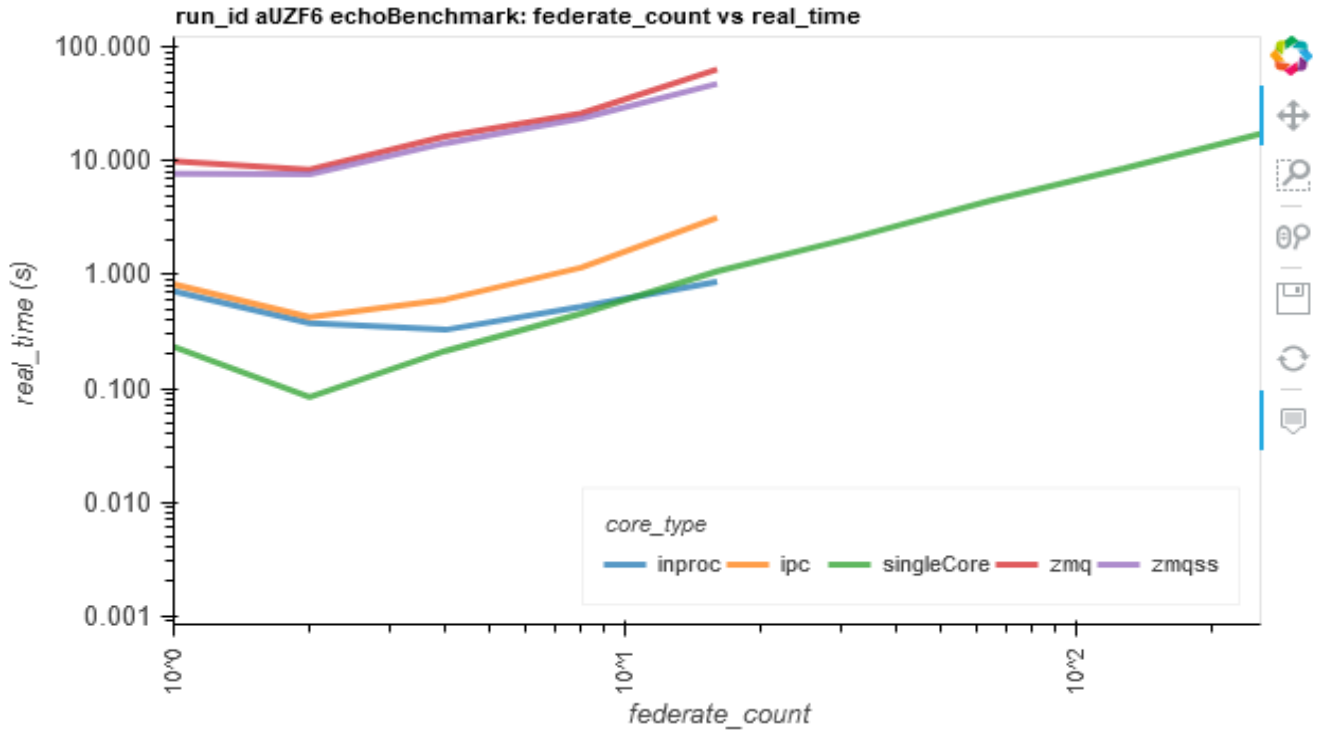
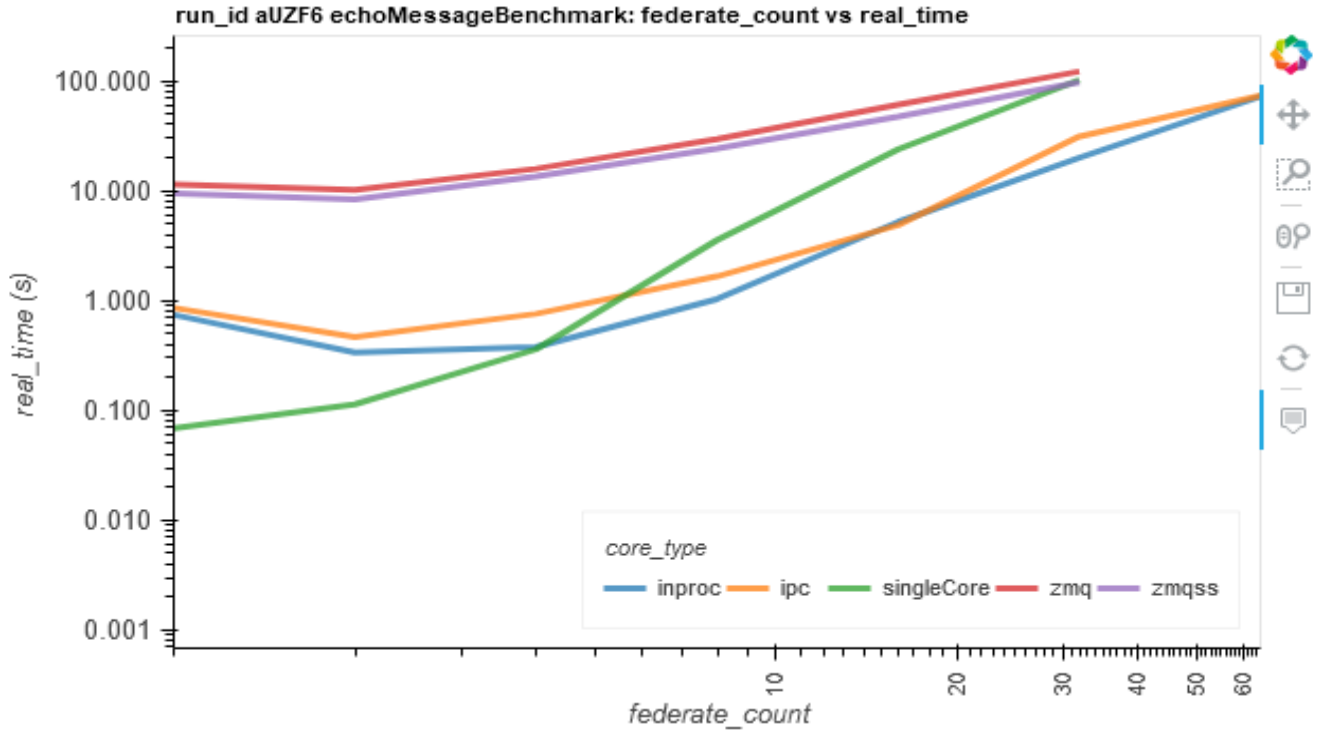
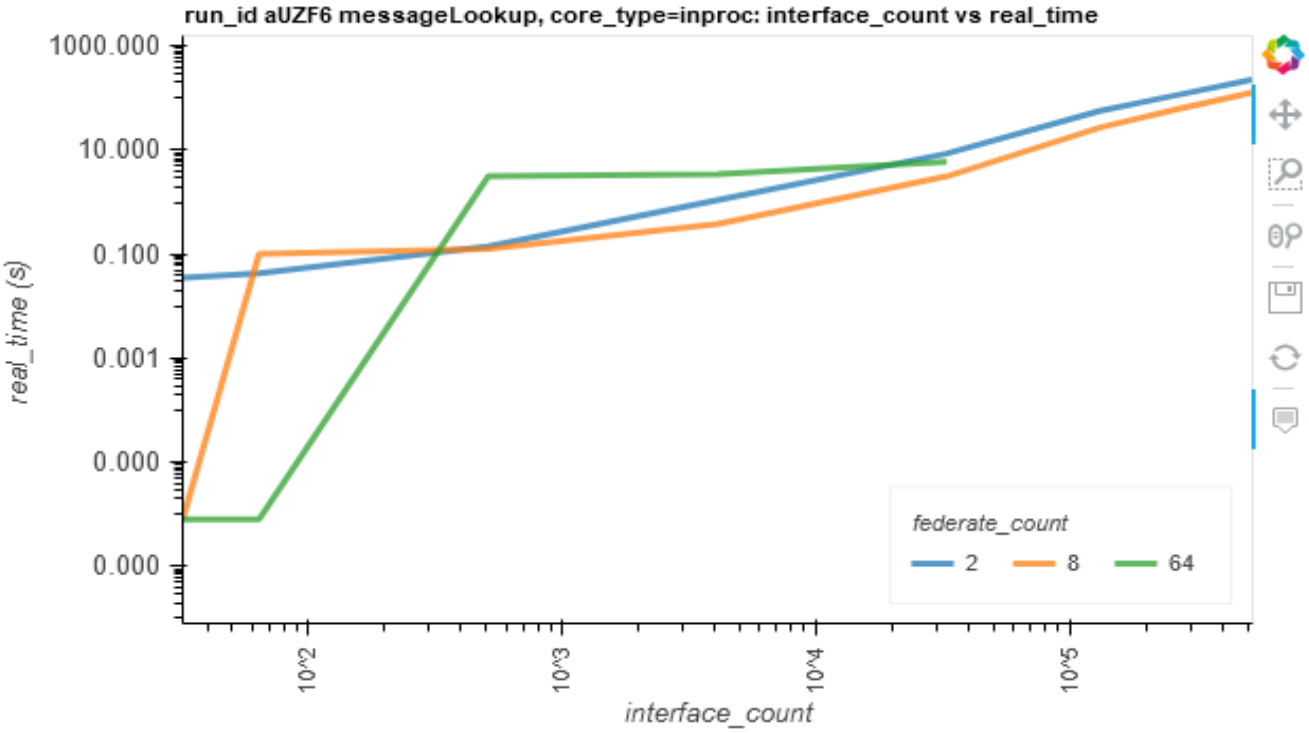
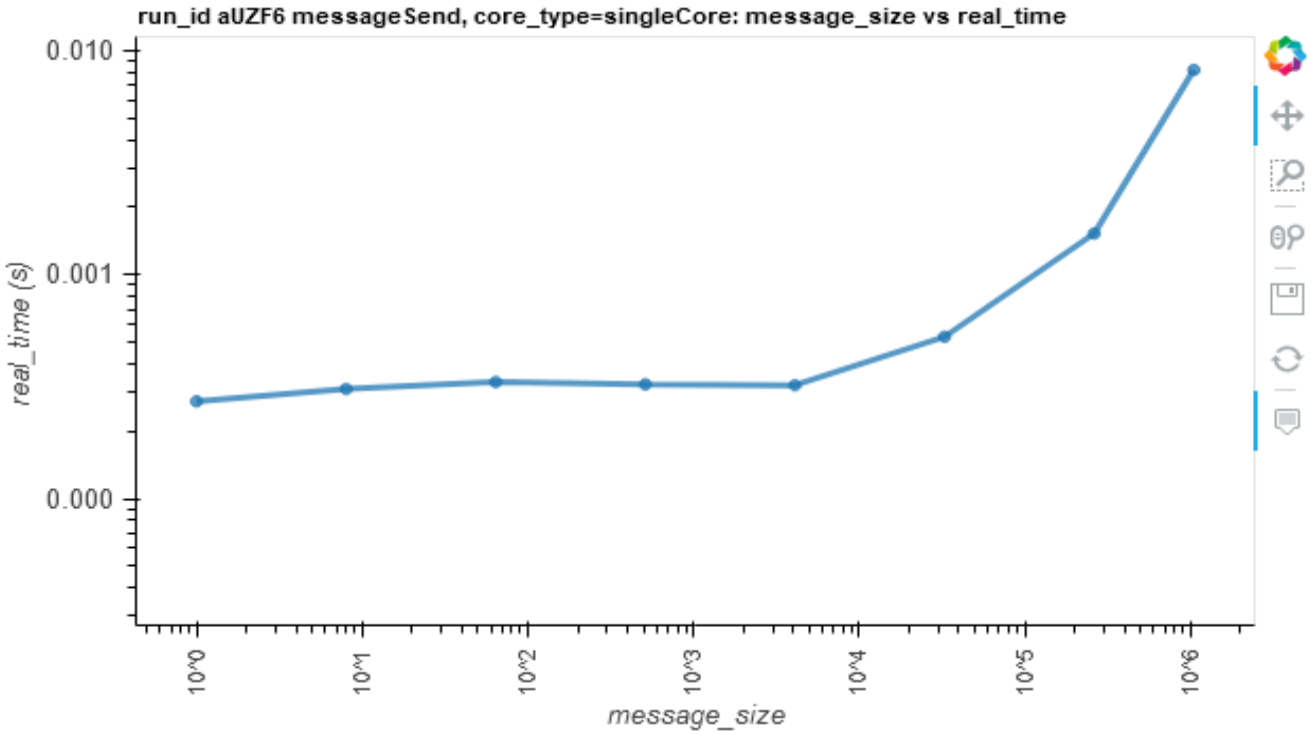
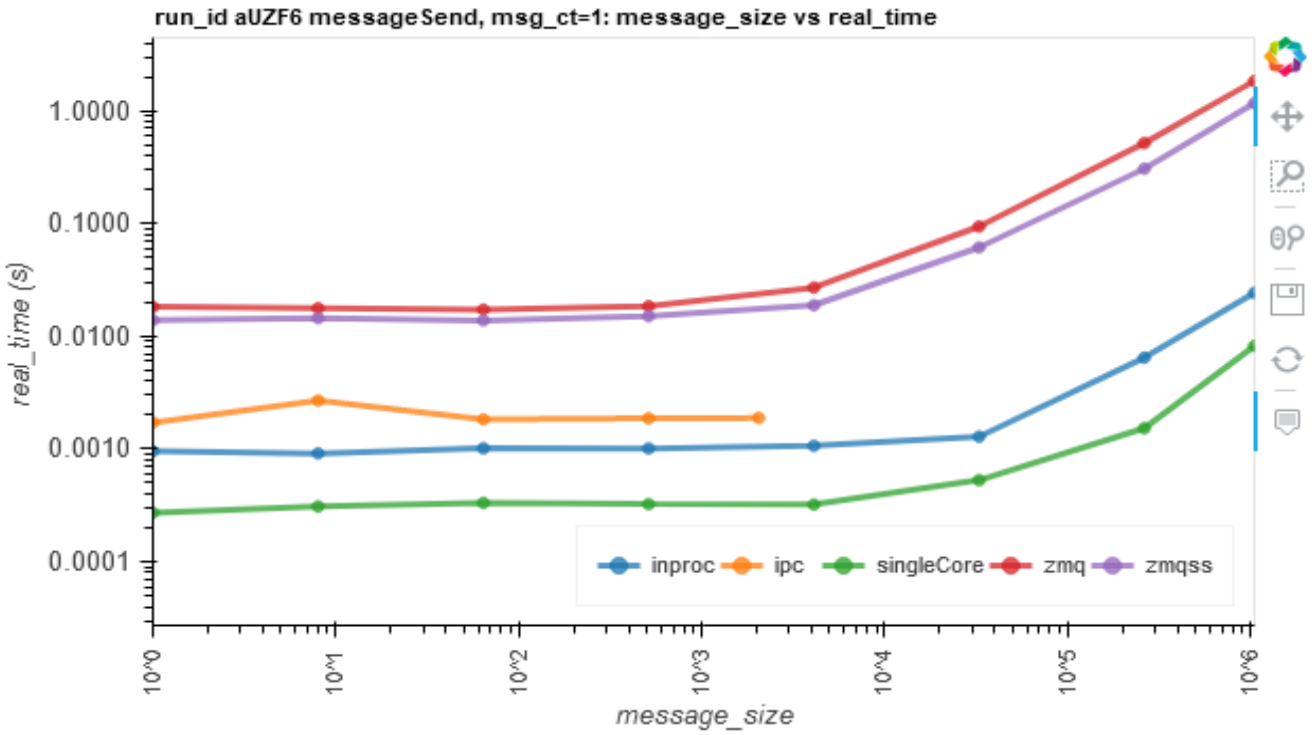
```
run ID:                  aUZF6
Timestamp:               12/02/19 15:33:17
HELICS version:          2.3.1
generator:               Visual Studio 15 2017
system:                  Windows
system version:          10.0.16299
platform:                x64
C++ compiler:            MSVC
C++ compiler version:    19.12.25835.0
compiler string:          /DWIN32 /D_WINDOWS /W3 /GR /EHsc /MD /O2 /Ob2 /DNDEBUG /machine:x64 /EHsc;/std:c++14
host name:               STEADMAN
host processor:          AMD64
CPU core count:          8
processor speed (MHz):   3492
```

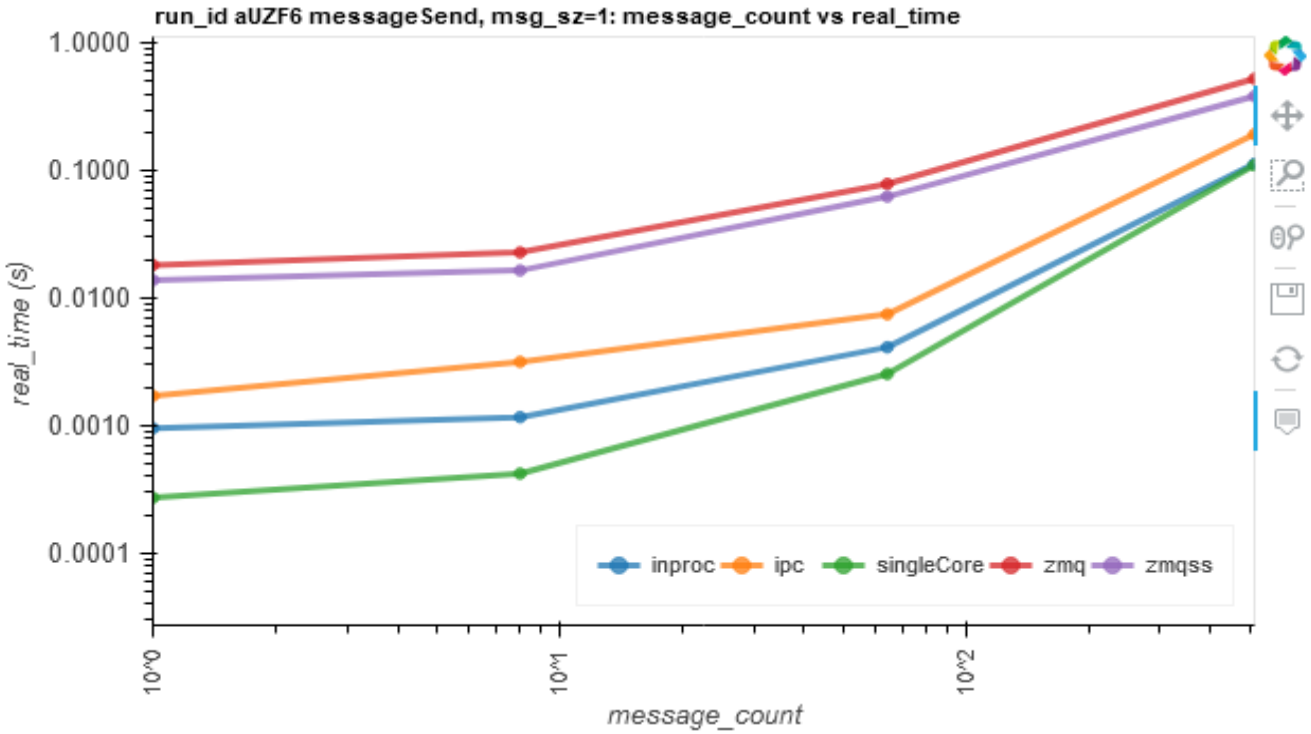


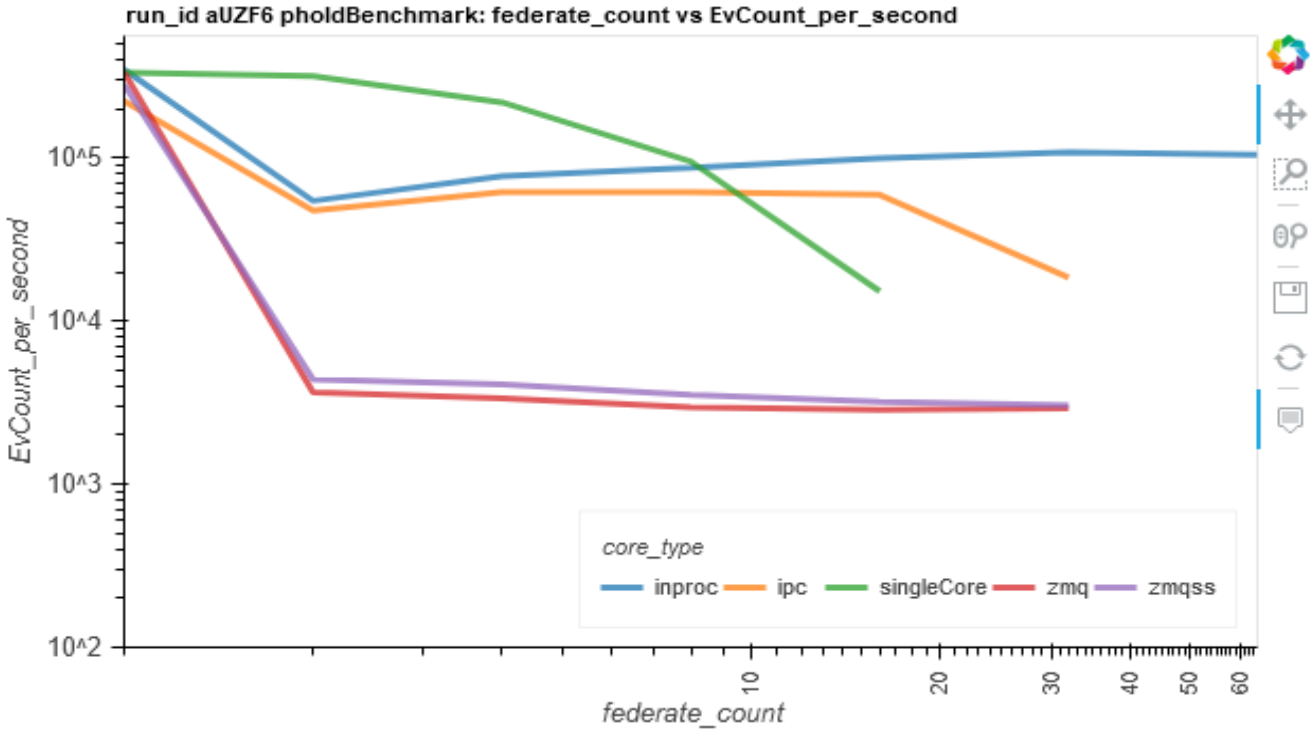


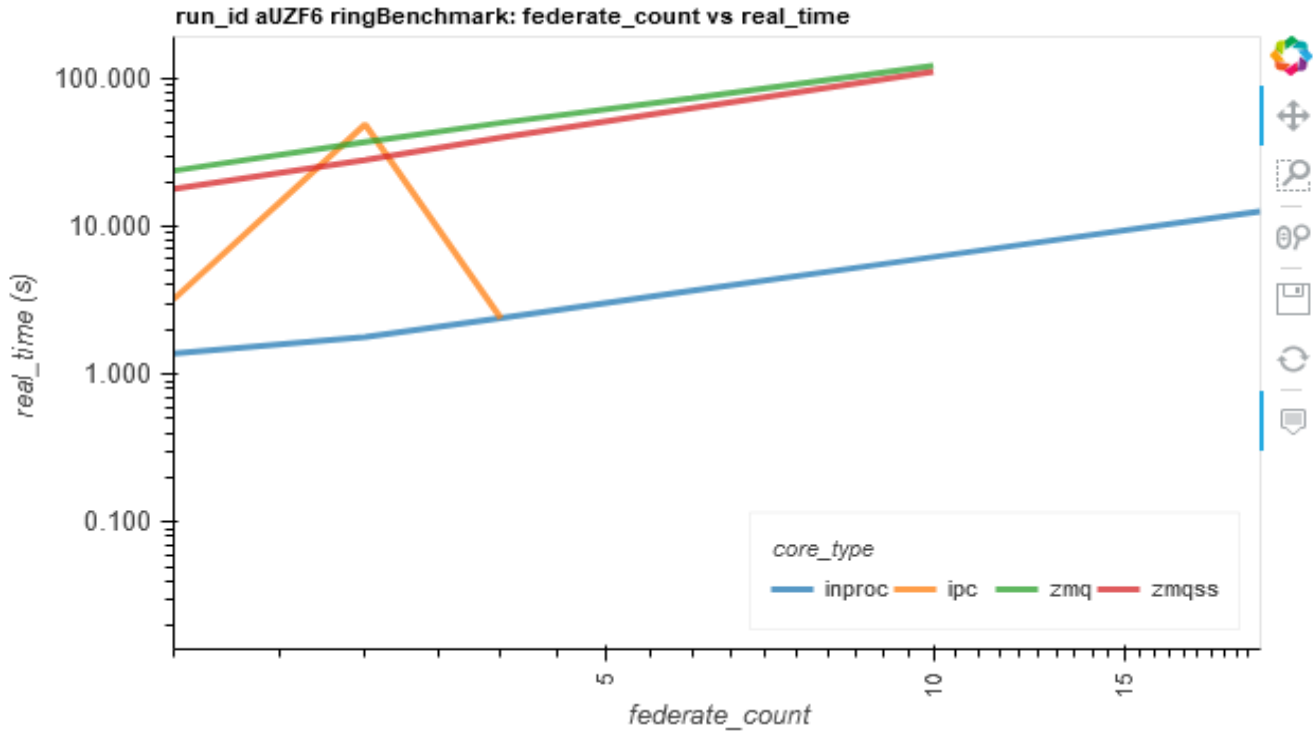

run_id aUZF6 messageLookup, core_type=inproc: interface_count vs real_time
1000.000
10.000
0.100
0.001
0.000
0.000
real_time (s)
federate_count
2
8
64
10^2
10^3
10^4
10^5
interface_count


run_id aUZF6 messageSend, core_type=singleCore: message_size vs real_time
0.010
0.001
0.000
real_time (s)
10^0
10^1
10^2
10^3
10^4
10^5
10^6
message_size


run_id aUZF6 messageSend, msg_ct=1: message_size vs real_time
real_time (s)
1.0000
0.1000
0.0100
0.0010
0.0001
inproc
ipc
singleCore
zmq
zmqss
10^0
10^1
10^2
10^3
10^4
10^5
10^6
message_size


run_id aUZF6 messageSend, msg_sz=1: message_count vs real_time
real_time (s)
1.0000
0.1000
0.0100
0.0010
0.0001
inproc
ipc
singleCore
zmq
zmqss
10^0
10^1
10^2
message_count


run_id aUZF6 pholdBenchmark: federate_count vs EvCount_per_second
EvCount_per_second
10^5
10^4
10^3
10^2
10
20
30
40
50
60
federate_count
core_type
inproc
ipc
singleCore
zmq
zmqss


run_id aUZF6 ringBenchmark: federate_count vs real_time
real_time (s)
100.000
10.000
1.000
0.100
5
10
15
federate_count
core_type
inproc
ipc
zmq
zmqss