```
date:                    2020-06-15
HELICS version:
generator:
system:
system version:
platform:
cxx_compiler:
cxx_compiler_version:
compiler string:
host processor:
CPU Model:
mhz_per_cpu:
cluster:                 picl
topology:                single_broker
```

Multinode EchoLeafFederate: federate_count vs elapsed_time

Multinode EchoMessageLeafFederate: federate_count vs elapsed_time

Multinode MessageExchange_1: message_size vs elapsed_time

elapsed_time (s)

message_size

core_type
— tcp — tcpss — udp — zmq — zmqss

Multinode MessageExchange_2: message_count vs elapsed_time

elapsed_time (s)

message_count

core_type
— tcp — tcpss — udp — zmq — zmqss

Multinode PholdFederate: federate_count vs elapsed_time

elapsed_time (s)

100.0000

10.0000

1.0000

0.1000

0.0100

0.0010

0.0001

1   1.5   2   2.5   3   3.5

federate_count

core_type

tcp — tcpss — udp — zmq — zmqss

Multinode RingTransmitFederate: federate_count vs elapsed_time

elapsed_time (s)

1000.0000

100.0000

10.0000

1.0000

0.1000

0.0100

0.0010

0.0001

1   1.5   2   2.5   3   3.5

federate_count

core_type

tcp — tcpss — udp — zmq — zmqss

Multinode TimingLeafFederate: federate_count vs elapsed_time

Multinode PholdFederate: EvCounts/s vs federate_count