

Cross-run-ID Comparison Report

(differences in bold)

MHZ_PER_CPU:

Zu60n: 2295
aUZF6: 3492

HELICS_VERSION:

Zu60n: 2.3.1
aUZF6: 2.3.1

GENERATOR:

Zu60n: Visual Studio 16 2019
aUZF6: Visual Studio 15 2017

SYSTEM:

Zu60n: Windows
aUZF6: Windows

SYSTEM_VERSION:

Zu60n: 10.0.17763
aUZF6: 10.0.16299

PLATFORM:

Zu60n: x64
aUZF6: x64

CXX_COMPILER:

Zu60n: MSVC
aUZF6: MSVC

CXX_COMPILER_VERSION:

Zu60n: 19.23.28106.4
aUZF6: 19.12.25835.0

BUILD_FLAGS_STRING:

Zu60n: /DWIN32 /D_WINDOWS /W3 /GR /EHsc /MD /O2 /Ob2 /DNDEBUG /machine:x64 /EHsc;/std:c++14
aUZF6: /DWIN32 /D_WINDOWS /W3 /GR /EHsc /MD /O2 /Ob2 /DNDEBUG /machine:x64 /EHsc;/std:c++14

HOST_NAME:

Zu60n: HERSCHEL
aUZF6: STEADMAN

HOST_PROCESSOR:

Zu60n: AMD64
aUZF6: AMD64

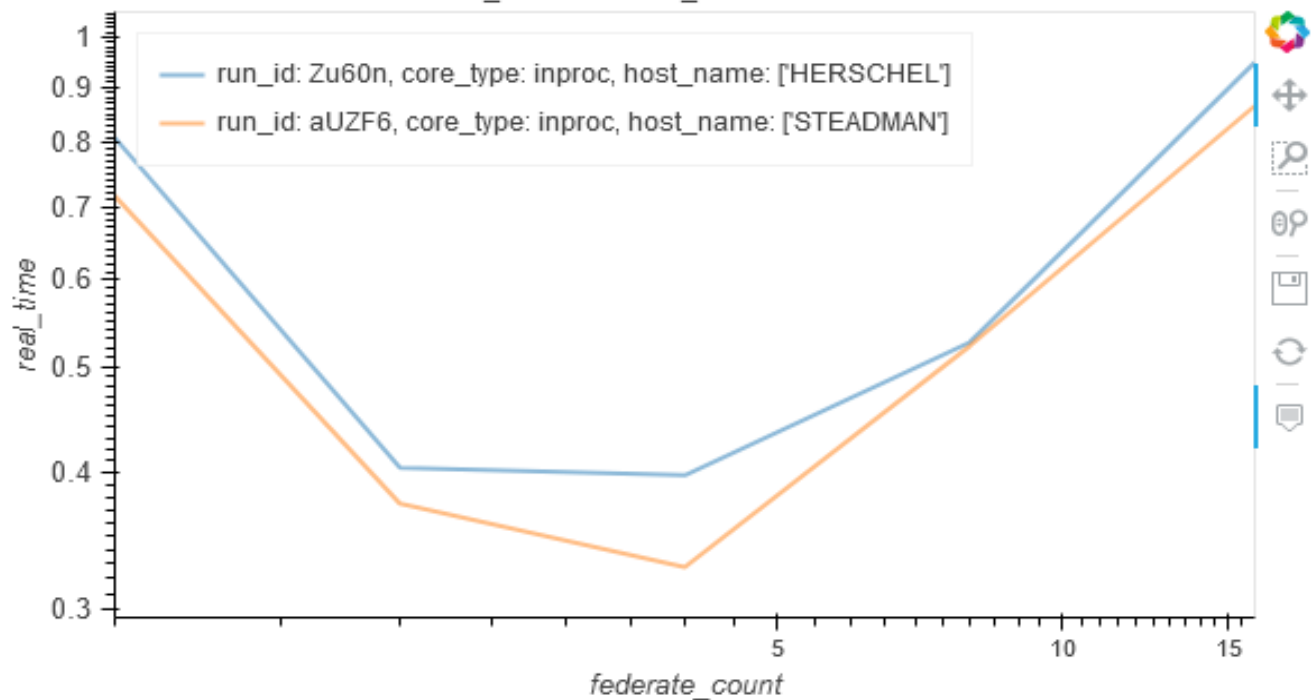
NUM_CPUS:

Zu60n: 8
aUZF6: 8

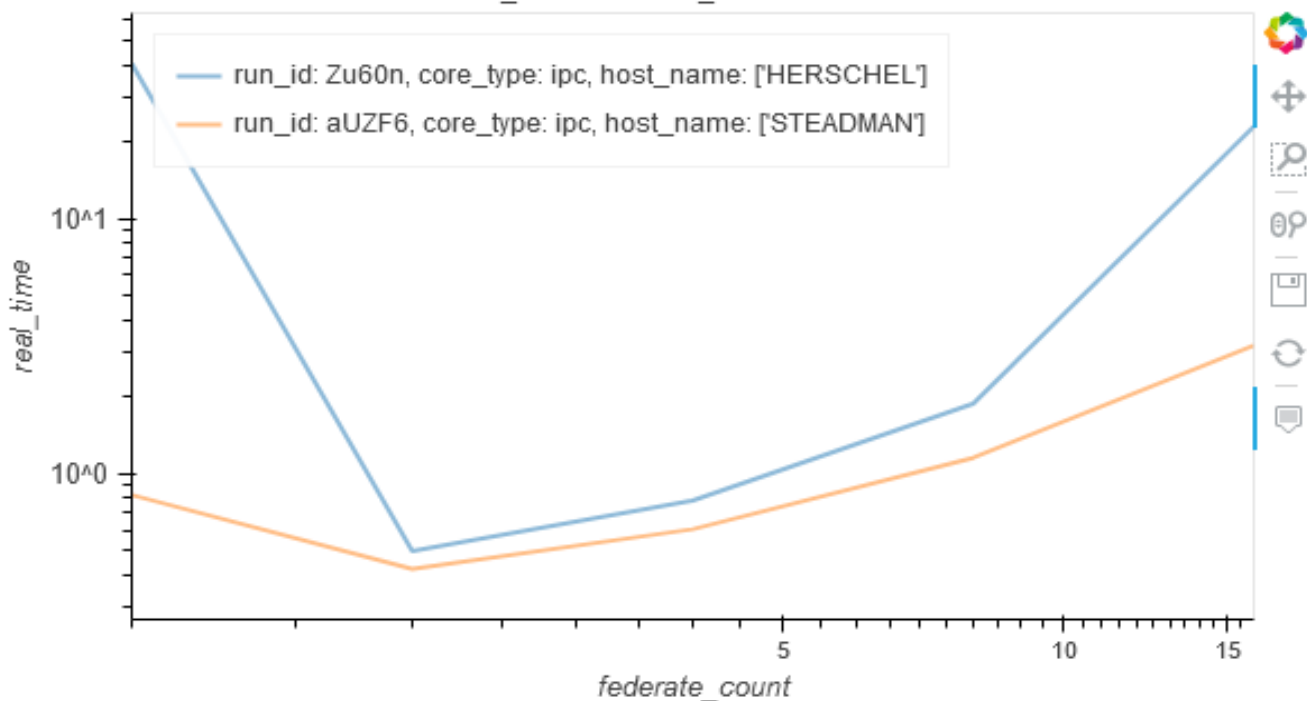
DATE:

Zu60n: 12/02/19 10:36:33
aUZF6: 12/02/19 15:33:17

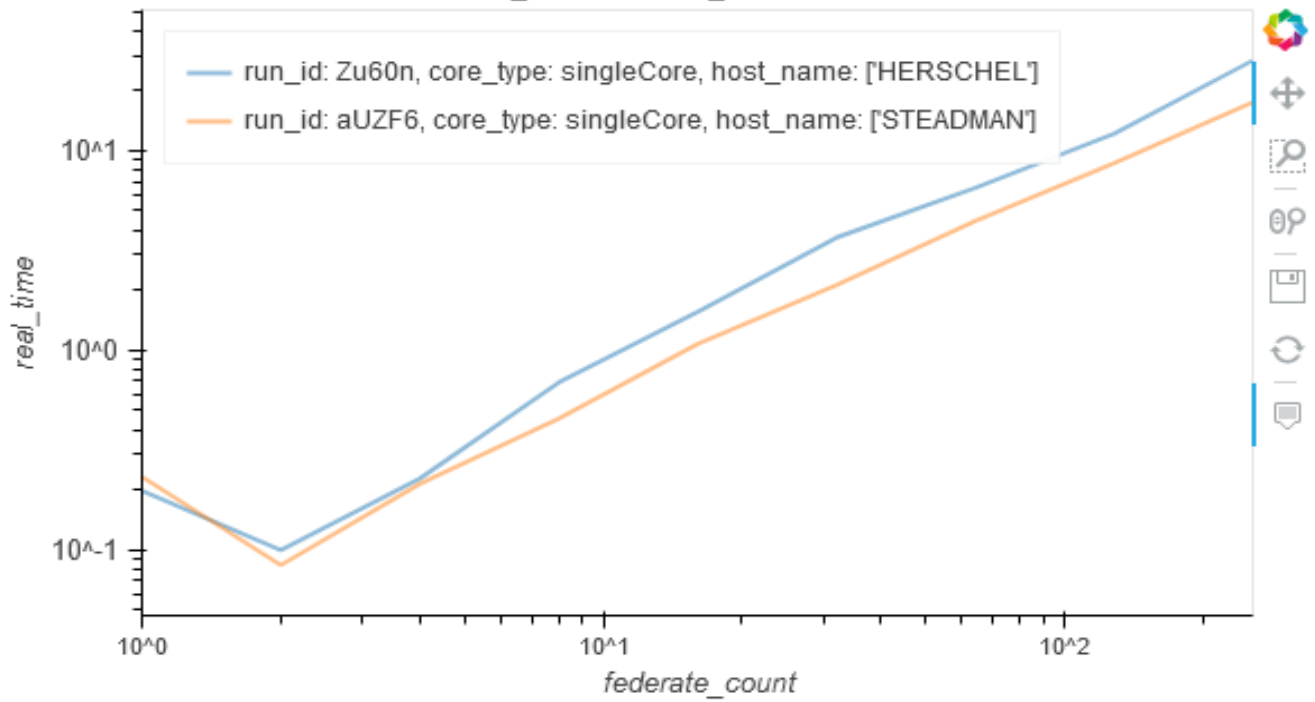
echoBenchmark: federate_count vs real_time



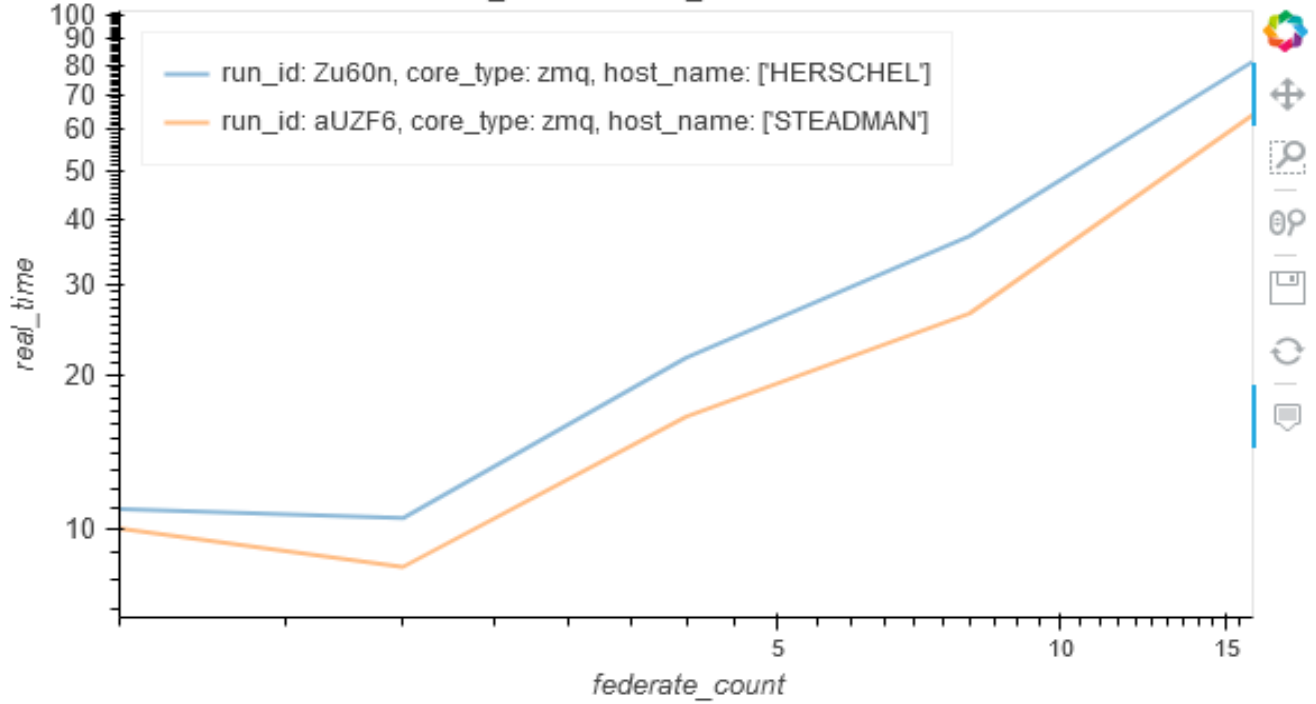
echoBenchmark: federate_count vs real_time



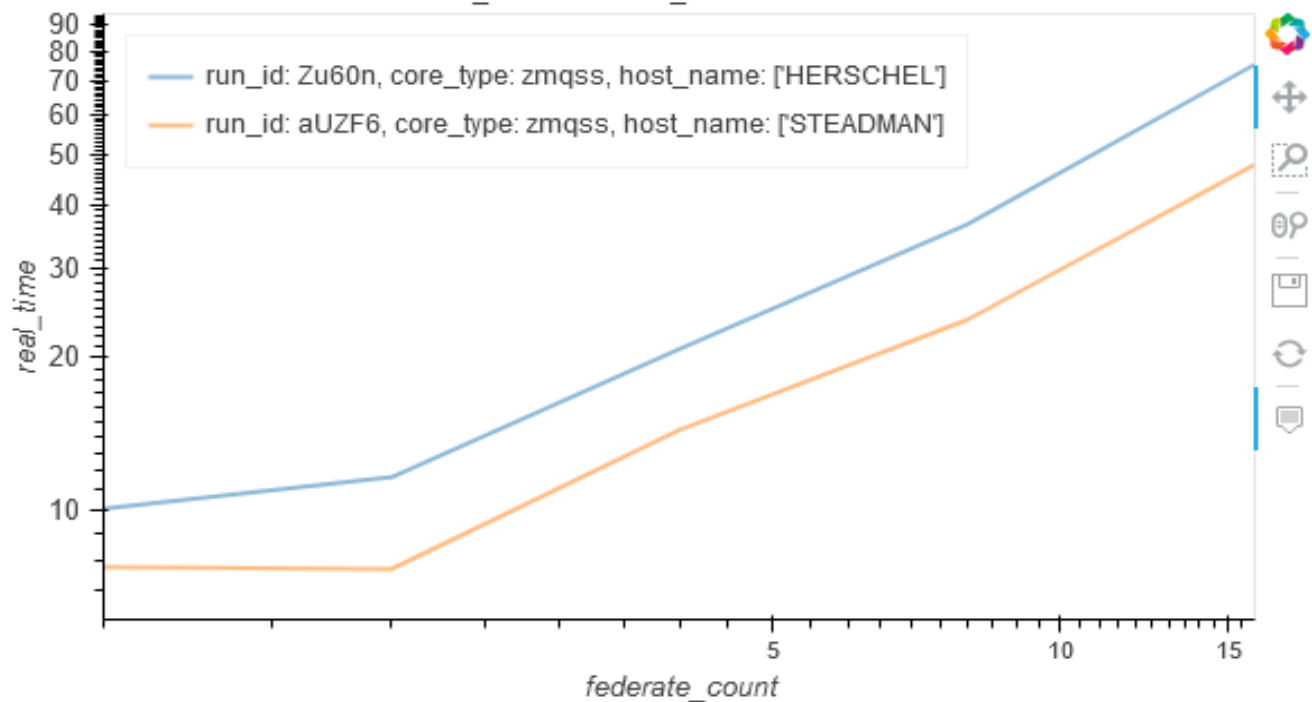
echoBenchmark: federate_count vs real_time



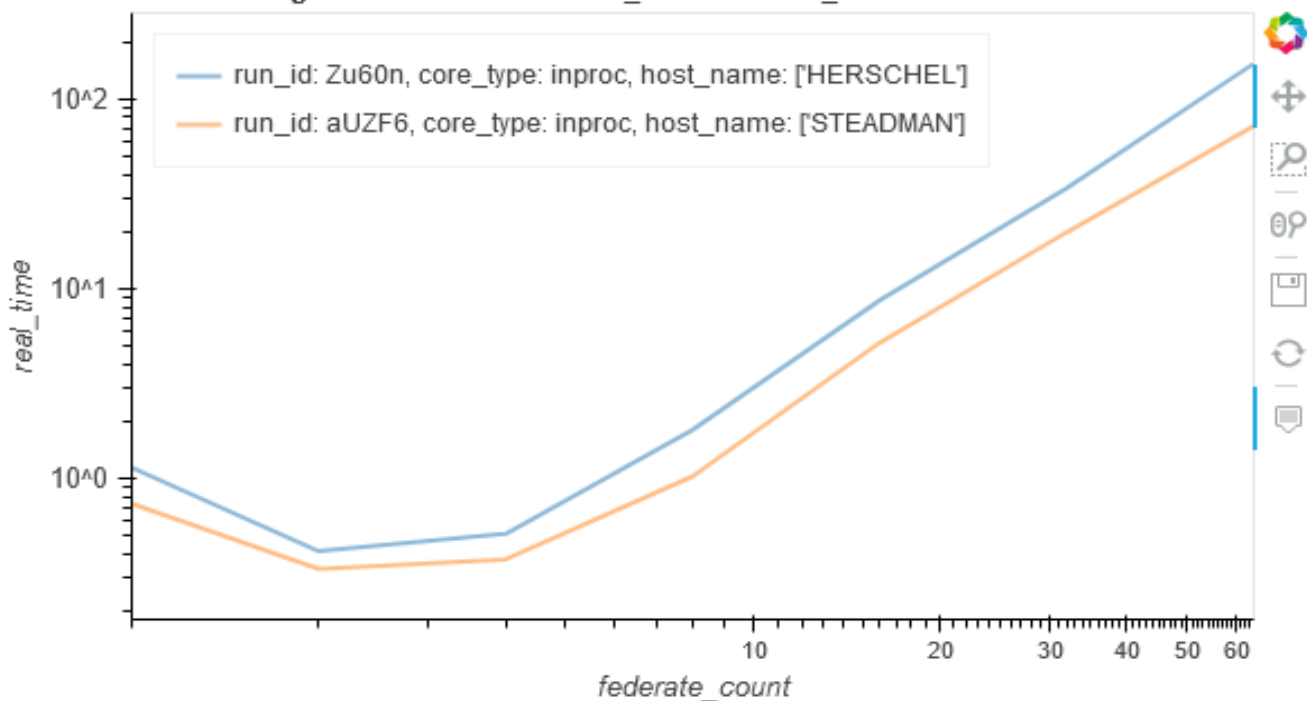
echoBenchmark: federate_count vs real_time



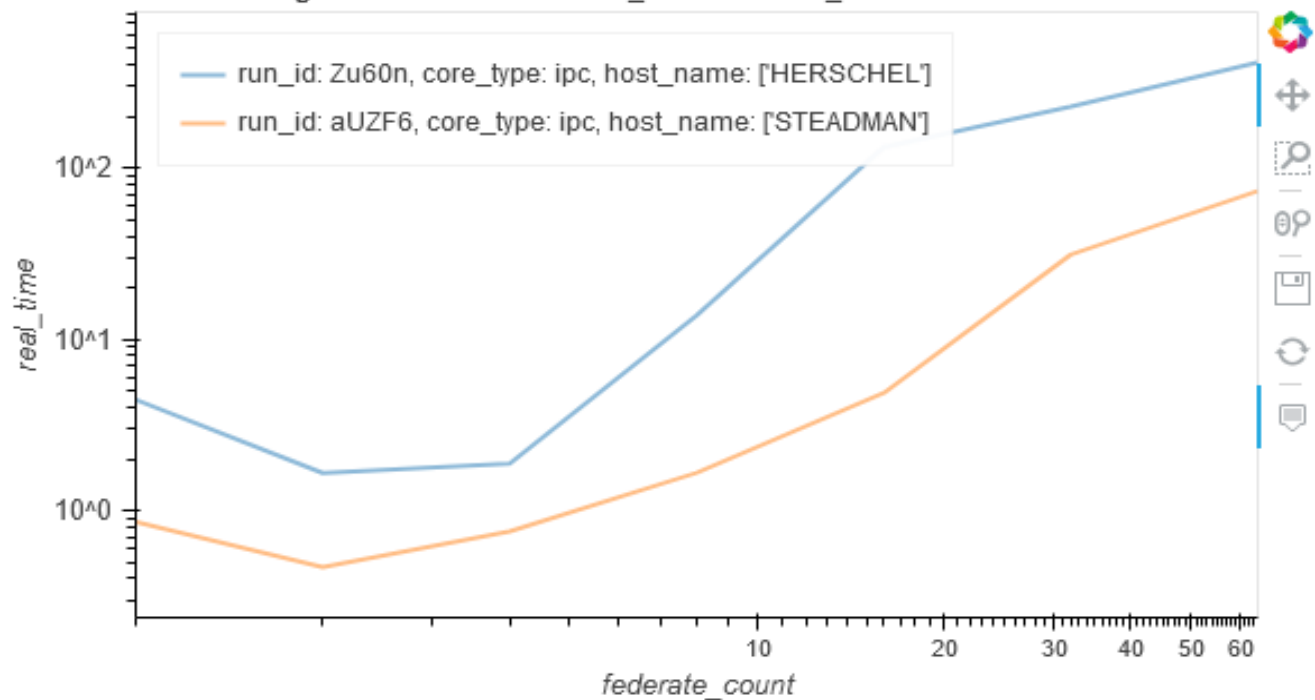
echoBenchmark: federate_count vs real_time



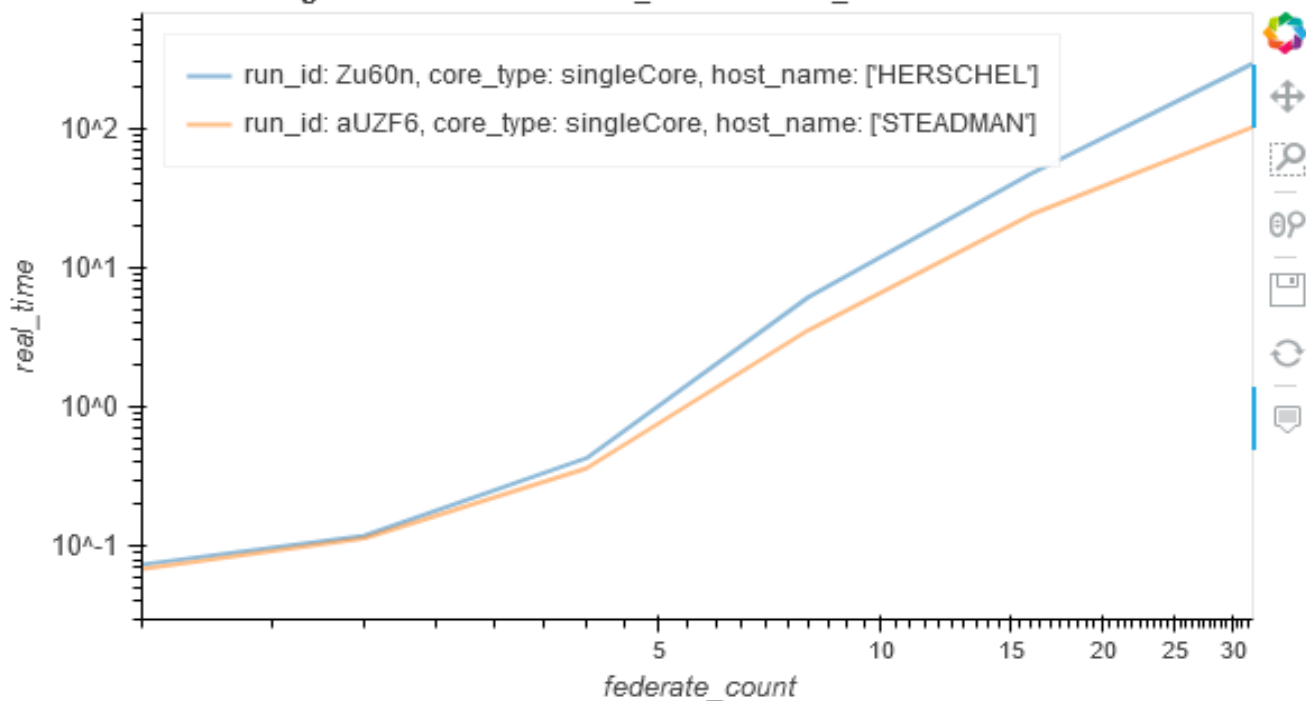
echoMessageBenchmark: federate_count vs real_time



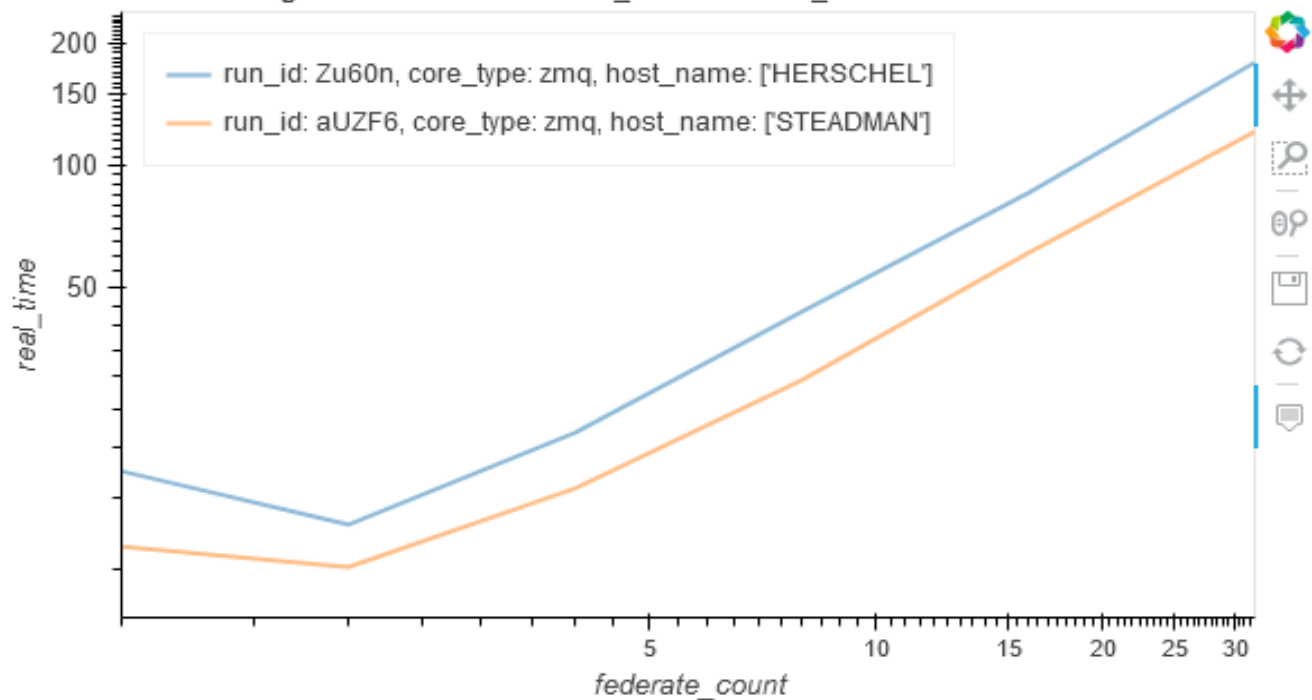
echoMessageBenchmark: federate_count vs real_time



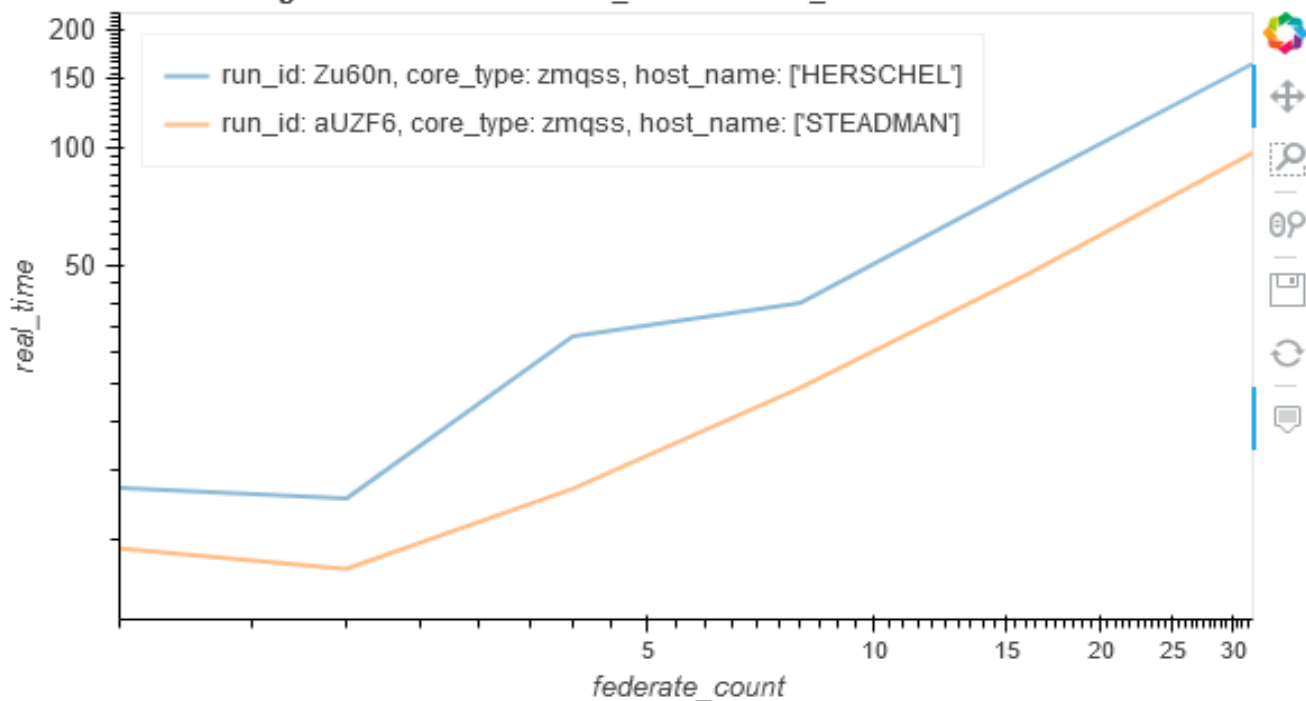
echoMessageBenchmark: federate_count vs real_time



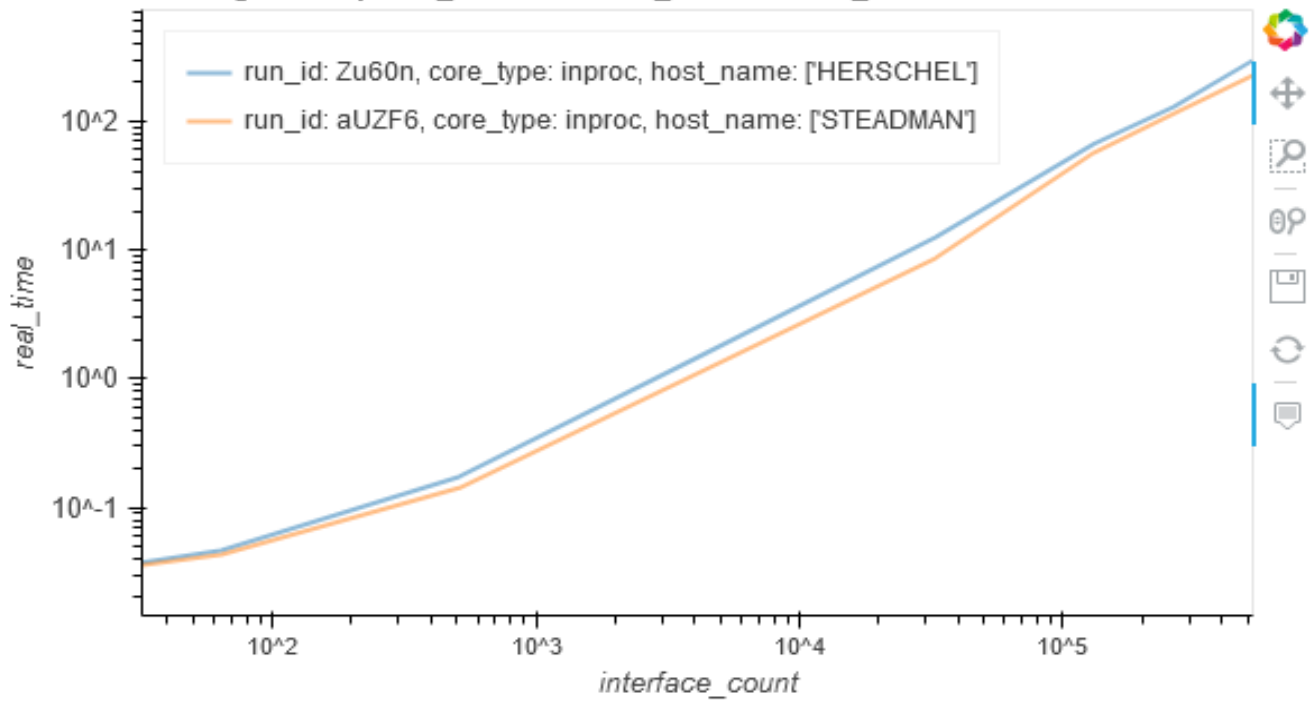
echoMessageBenchmark: federate_count vs real_time



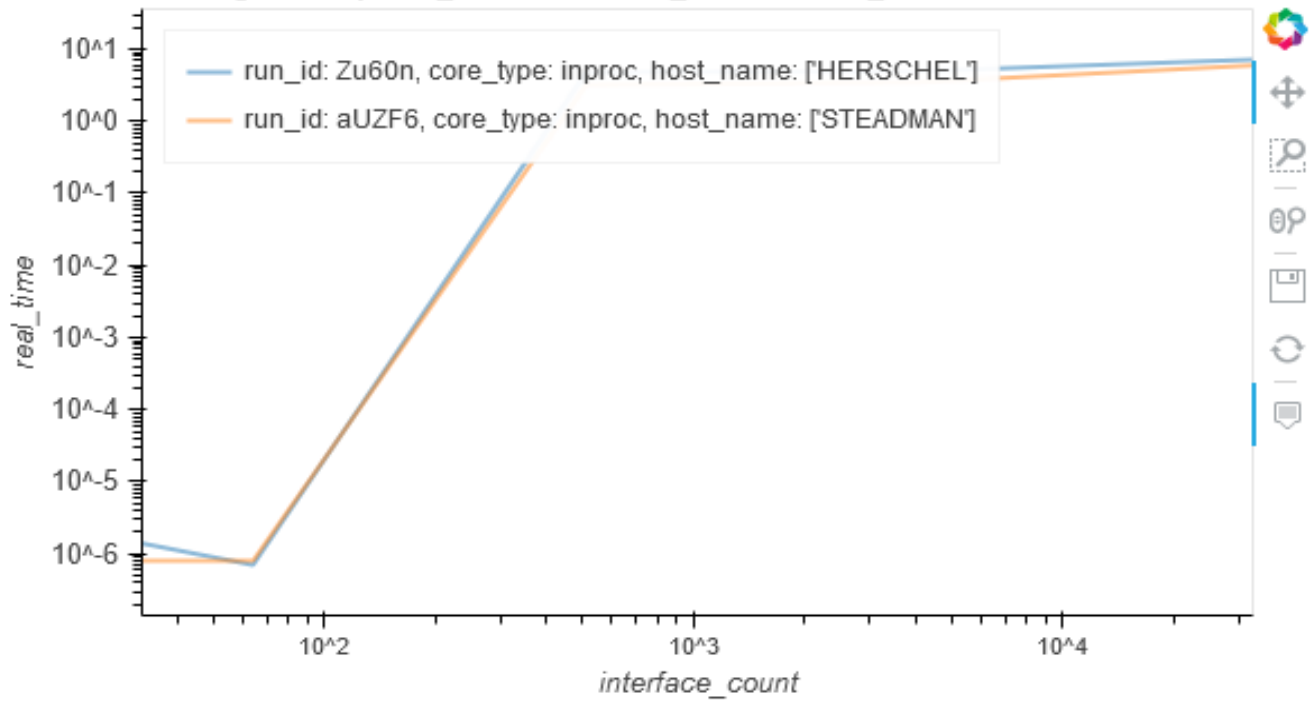
echoMessageBenchmark: federate_count vs real_time

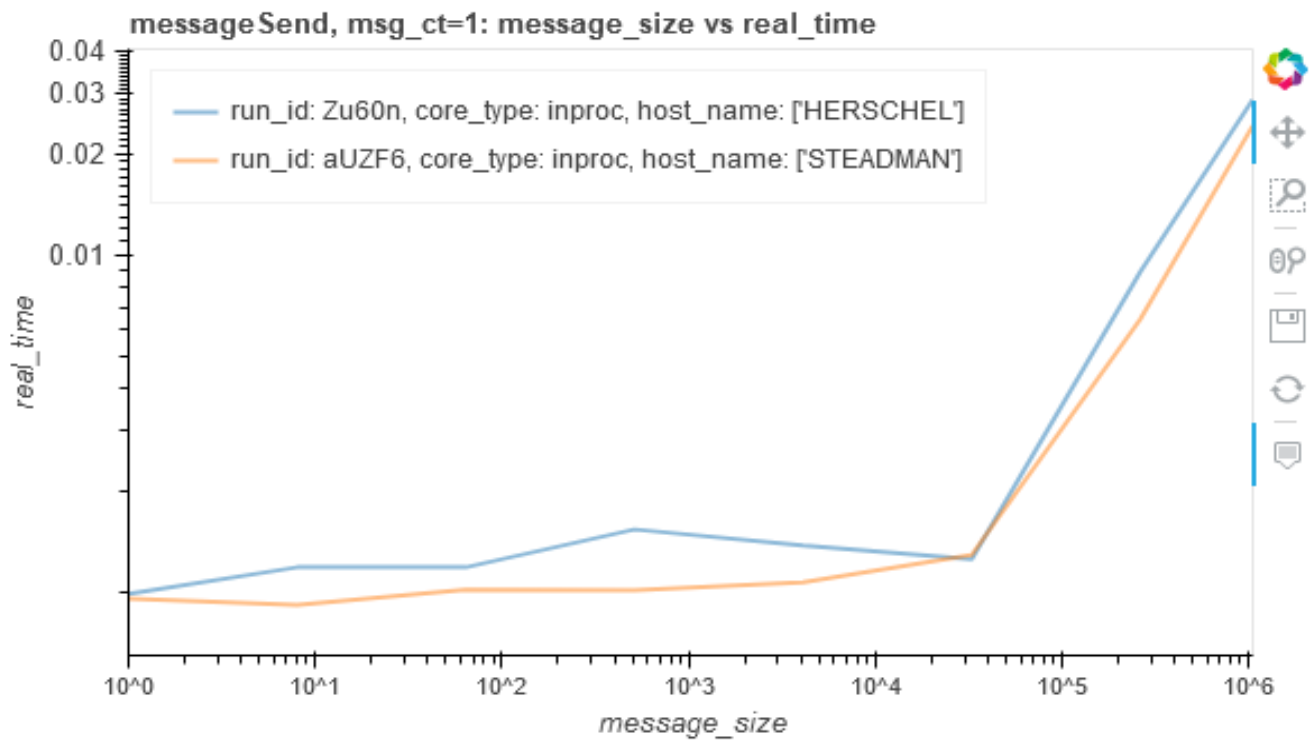
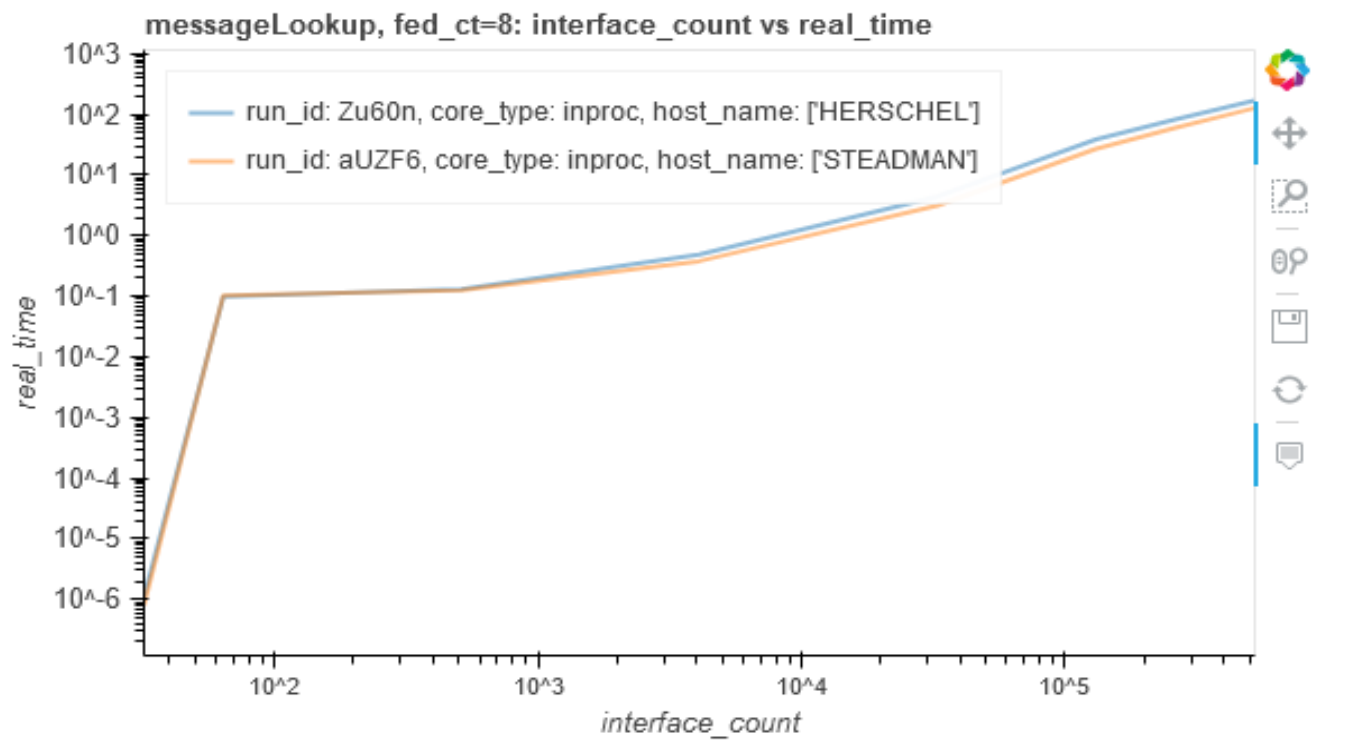


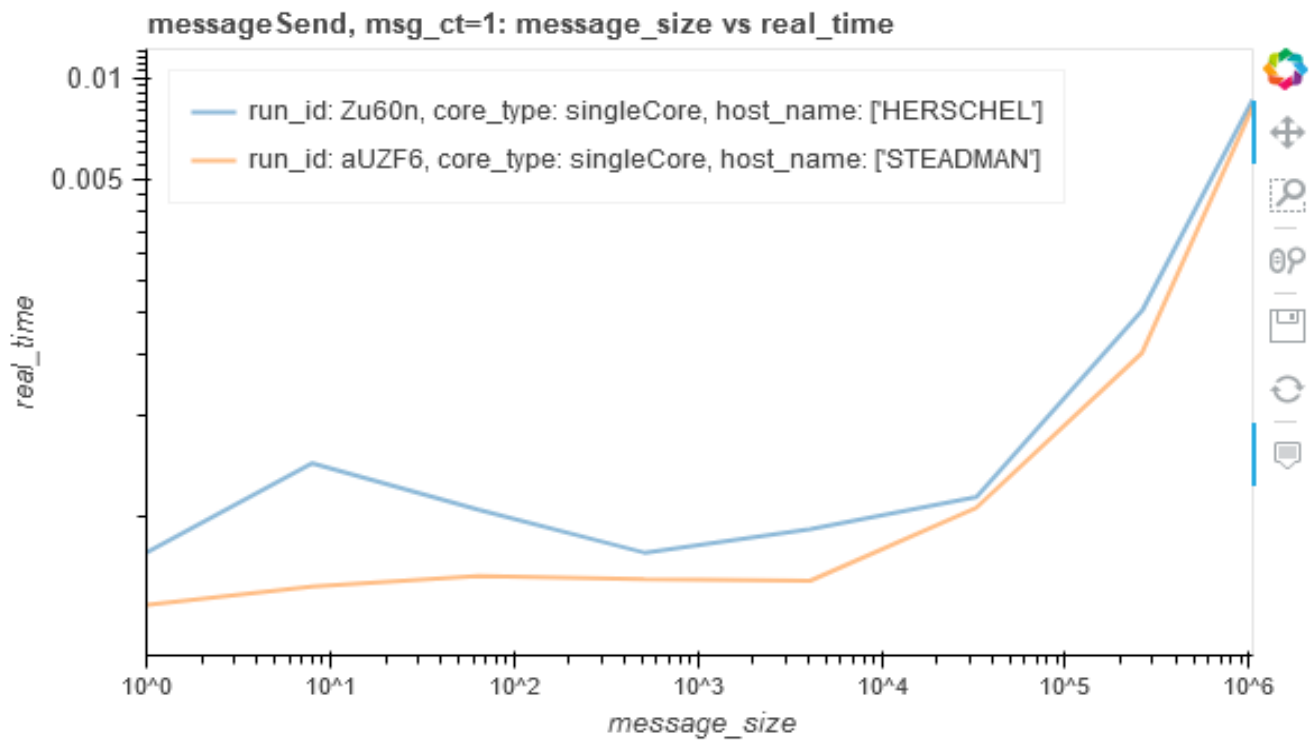
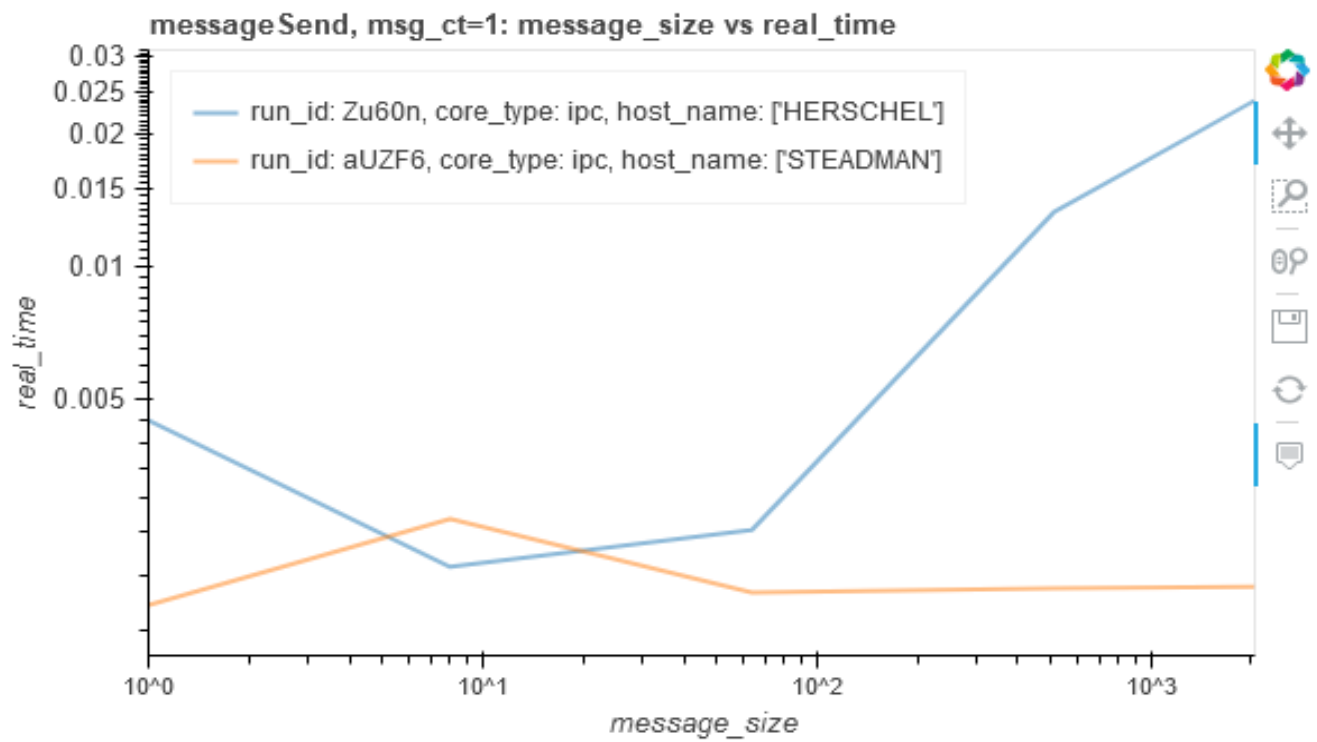
messageLookup, fed_ct=2: interface_count vs real_time



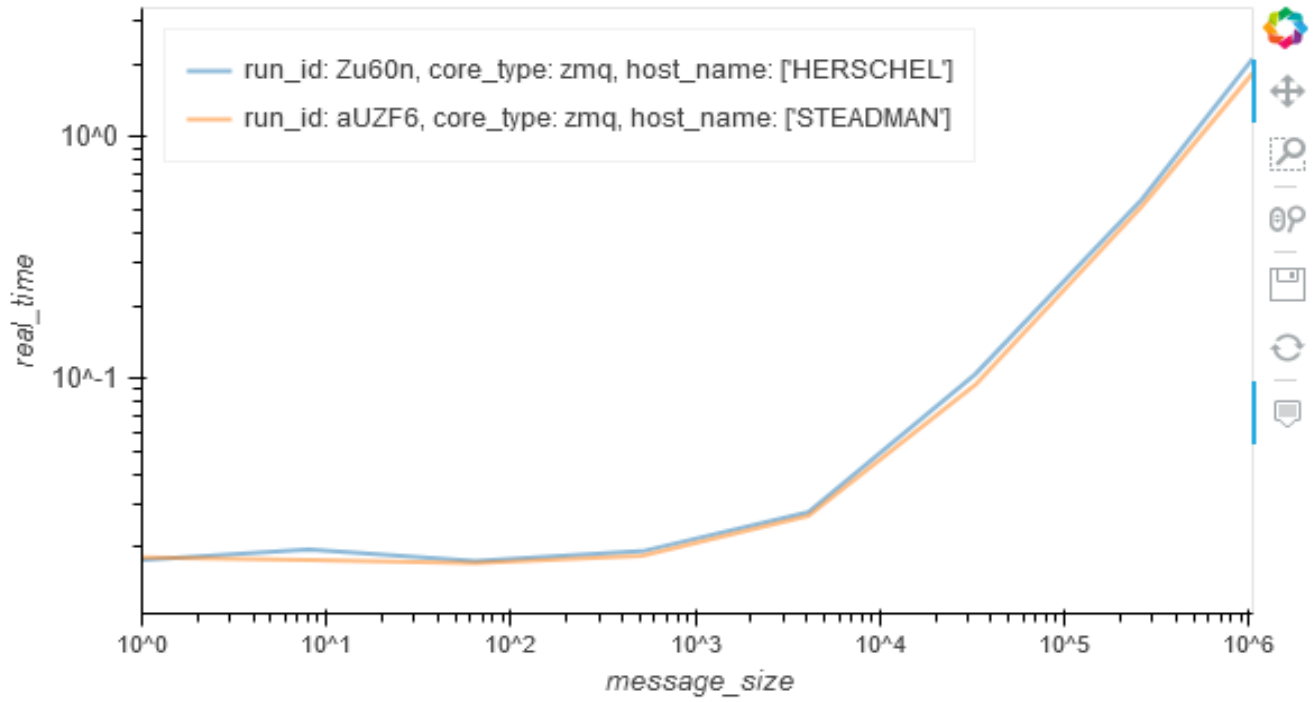
messageLookup, fed_ct=64: interface_count vs real_time



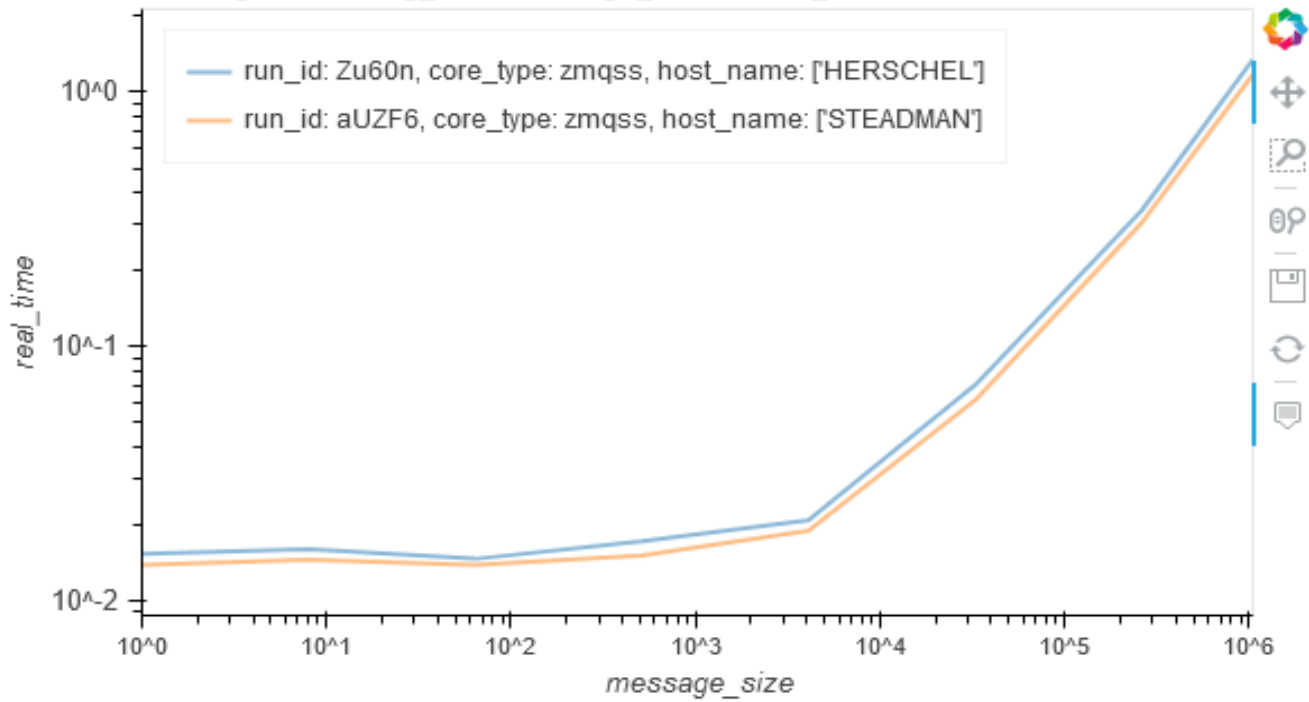




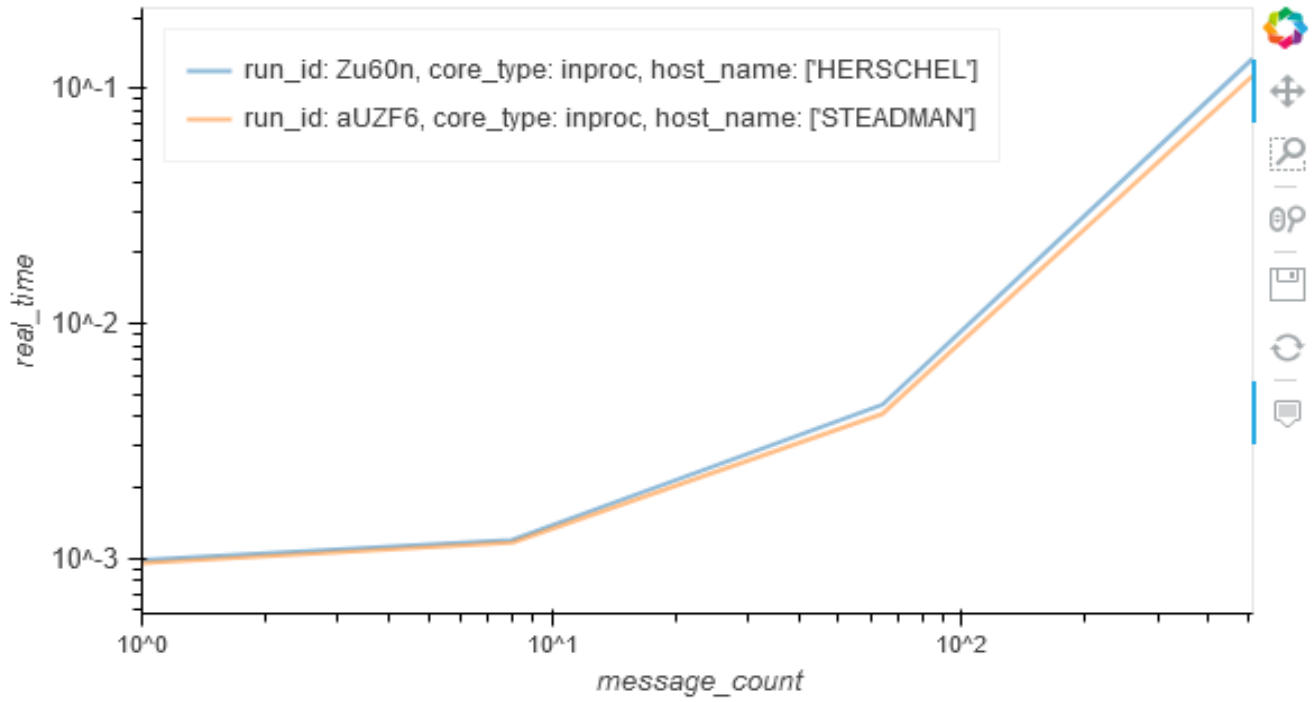
messageSend, msg_ct=1: message_size vs real_time



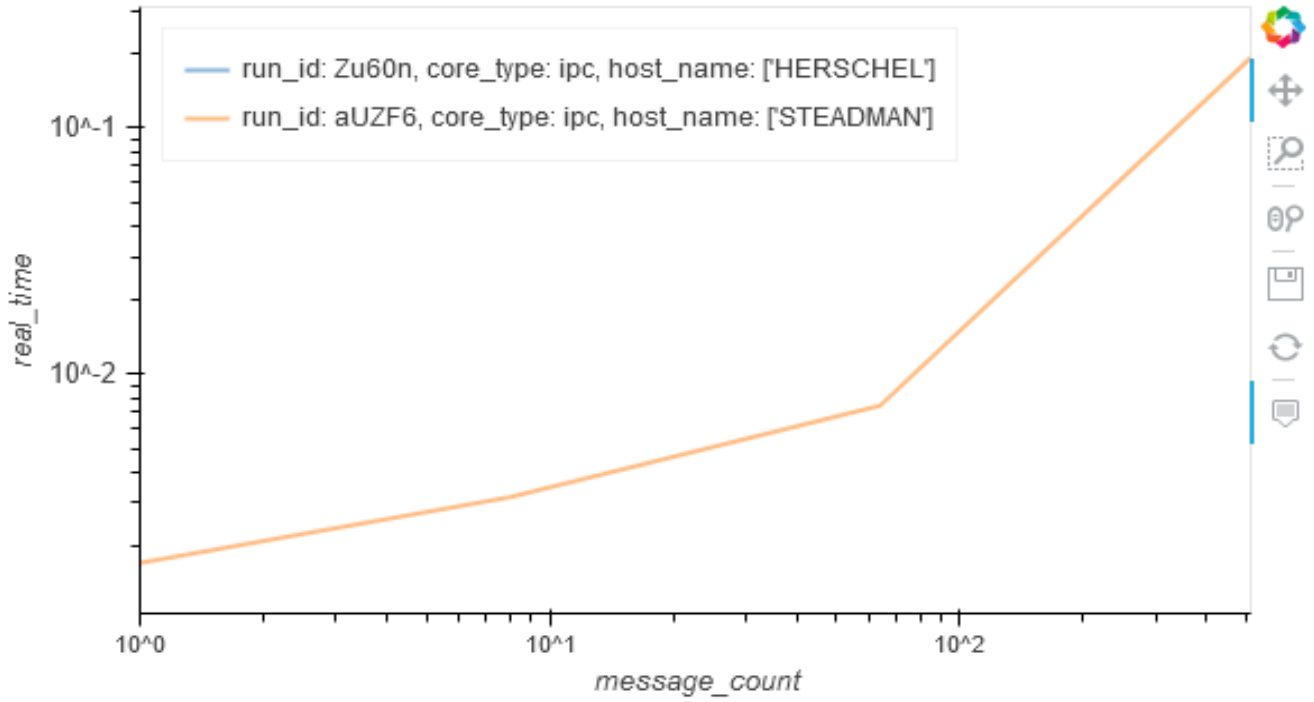
messageSend, msg_ct=1: message_size vs real_time



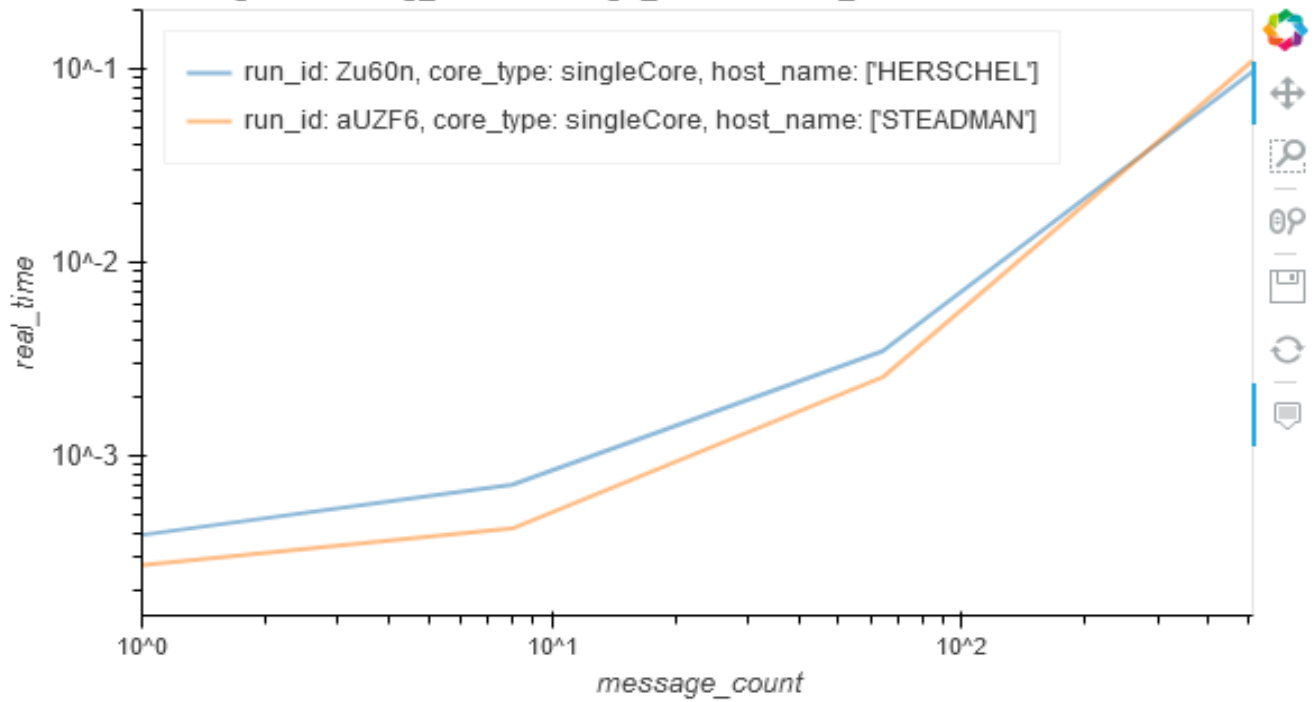
messageSend, msg_sz=1: message_count vs real_time



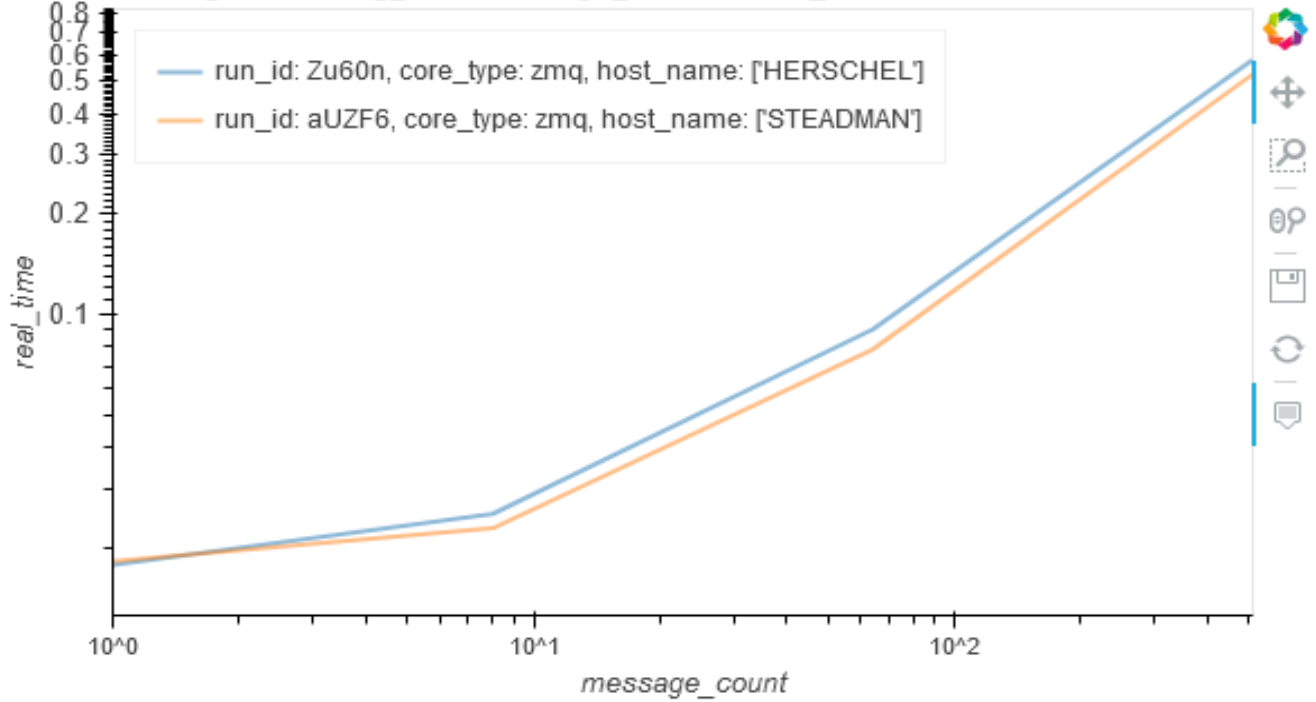
messageSend, msg_sz=1: message_count vs real_time

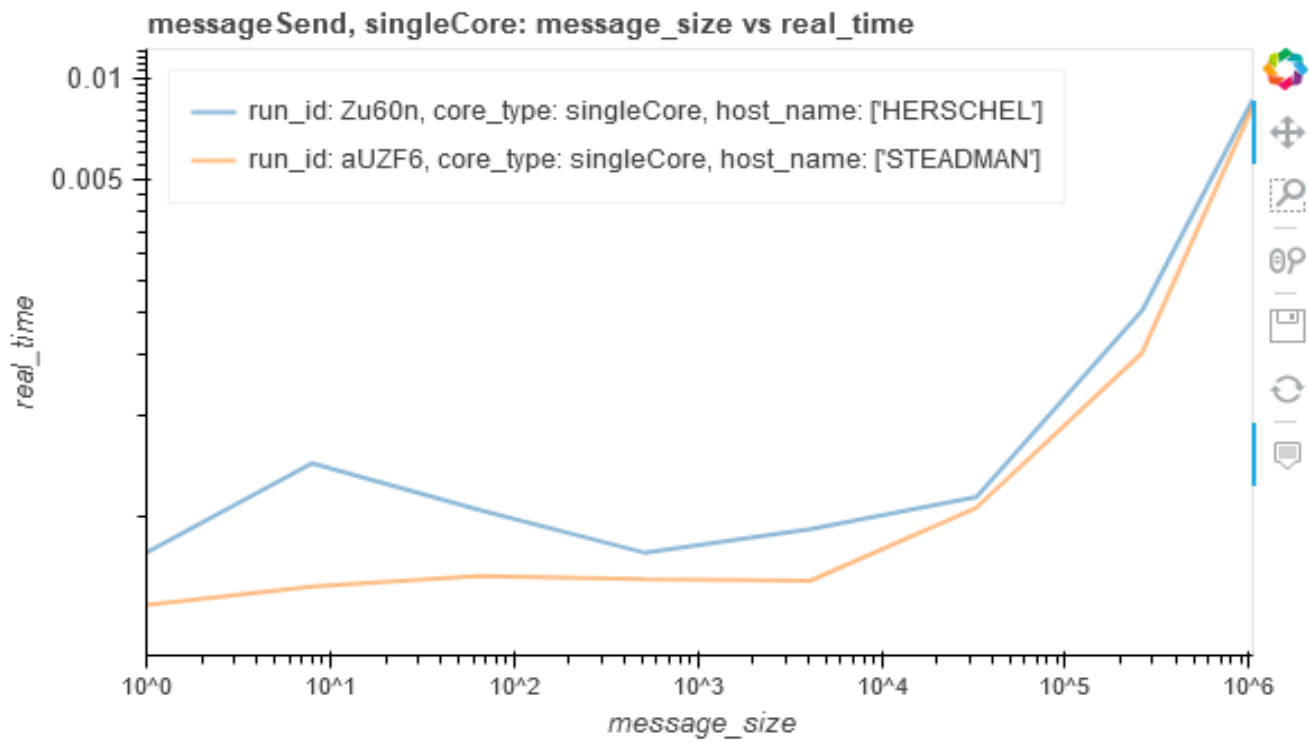
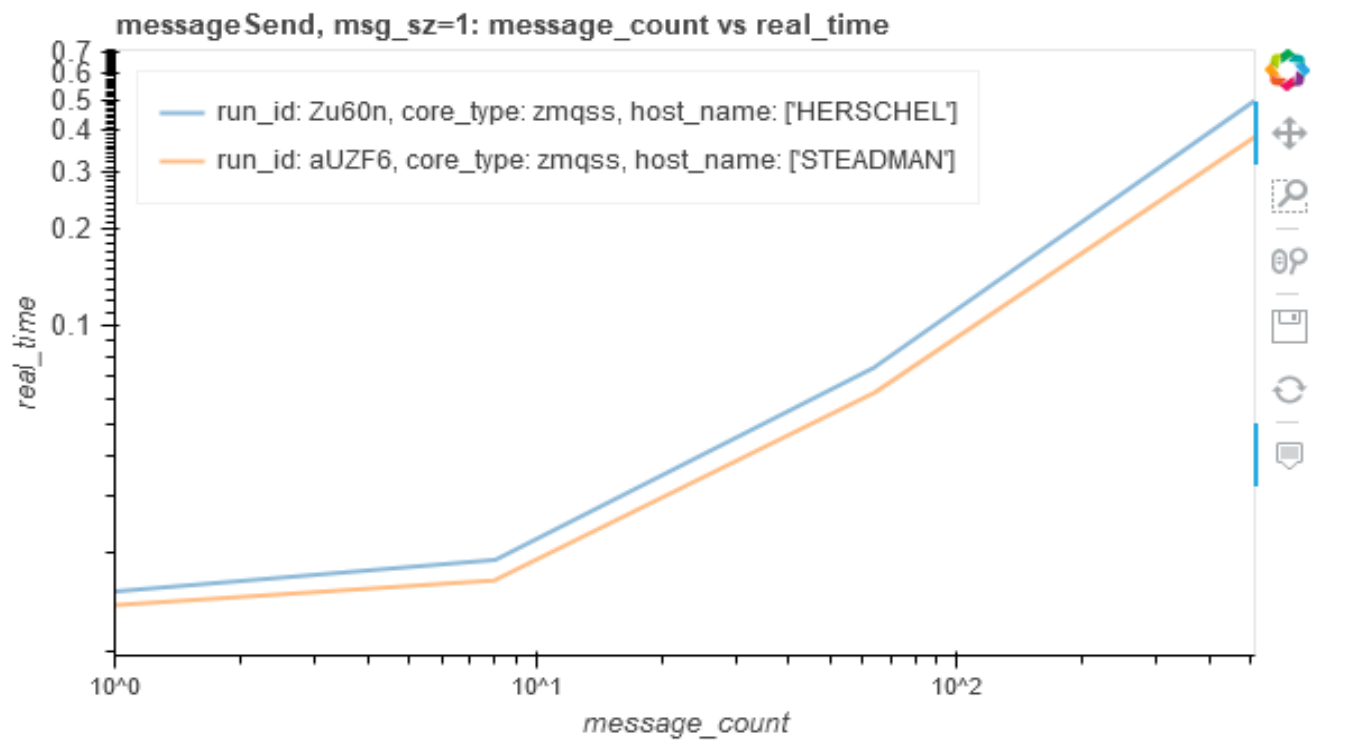


messageSend, msg_sz=1: message_count vs real_time

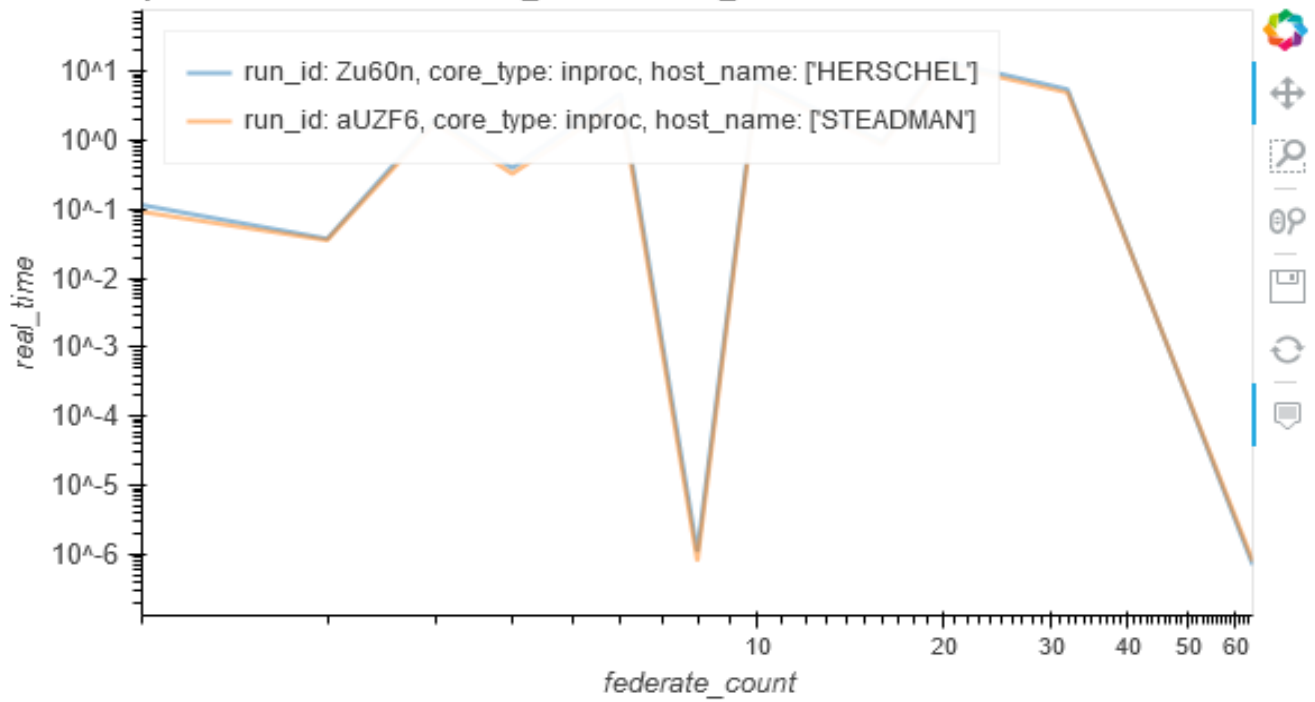


messageSend, msg_sz=1: message_count vs real_time

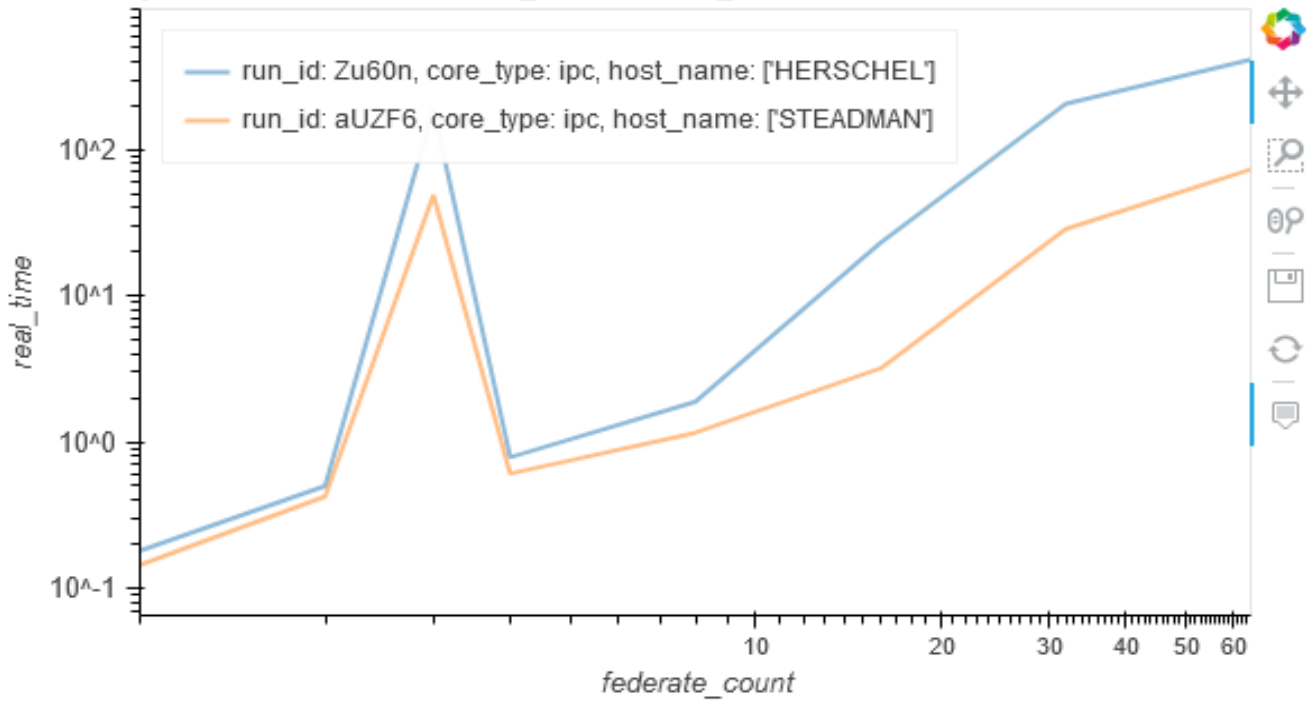




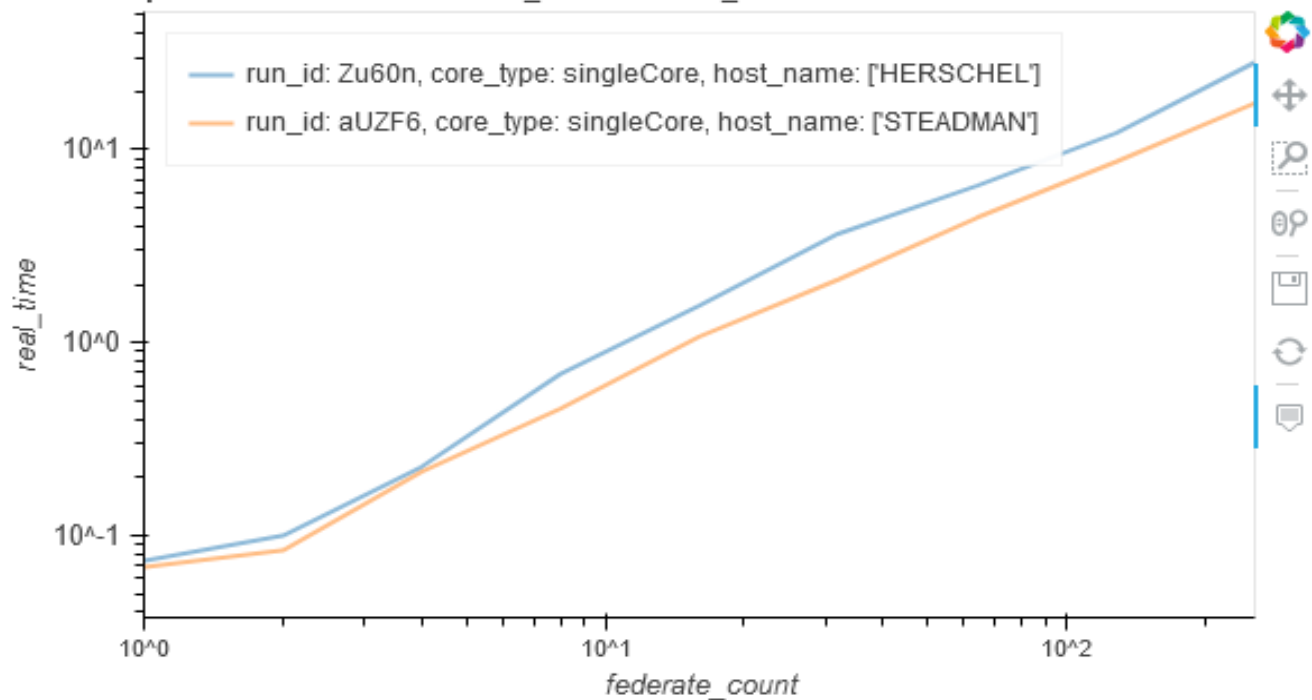
pholdBenchmark: federate_count vs real_time



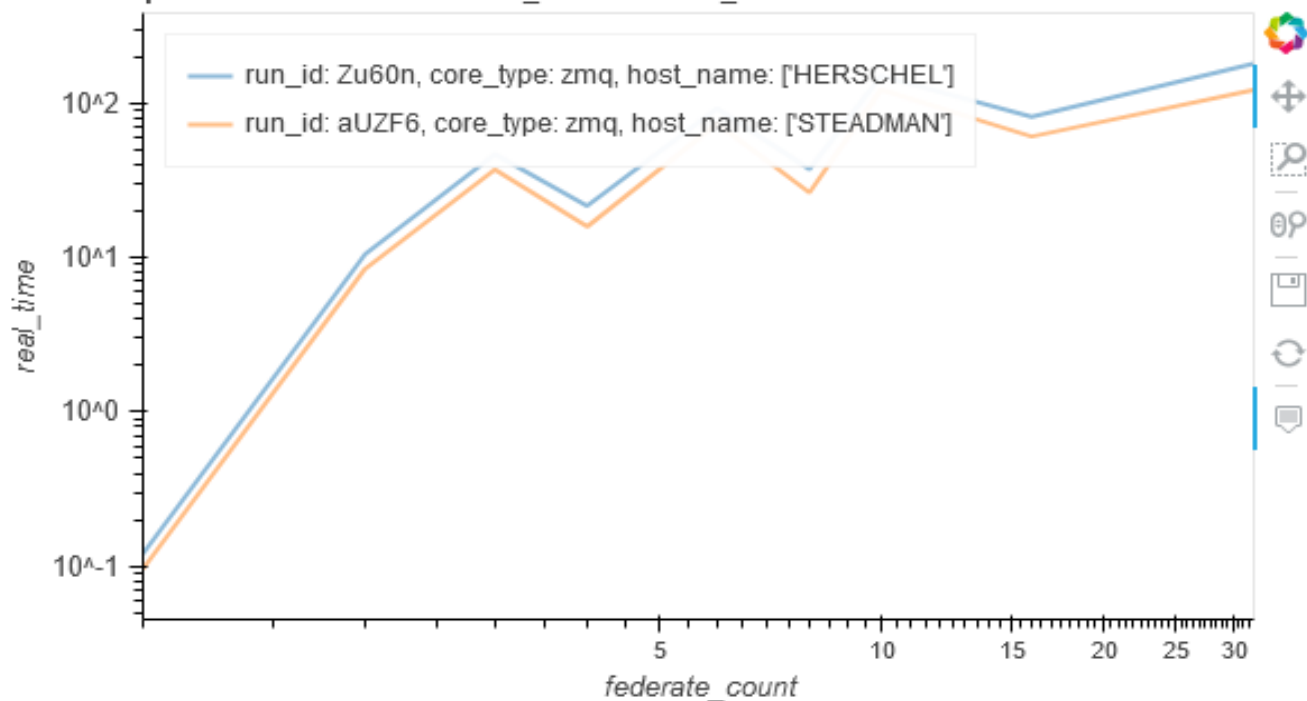
pholdBenchmark: federate_count vs real_time



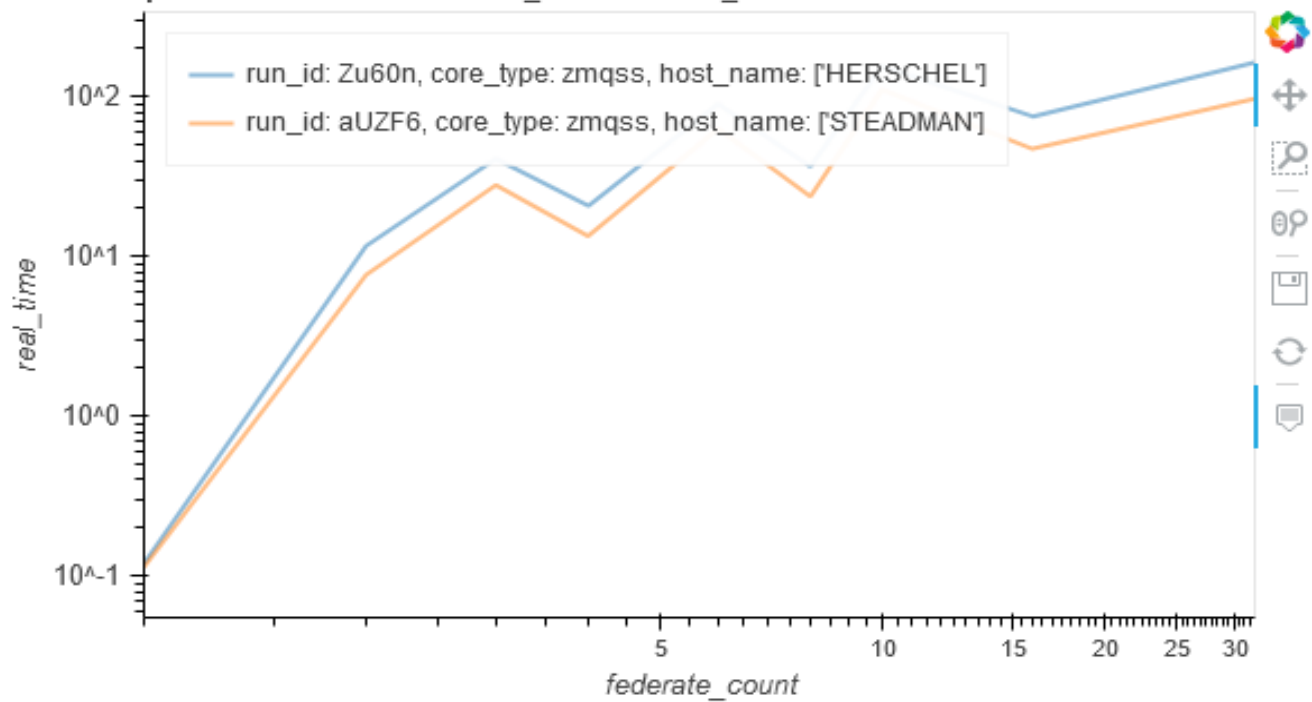
pholdBenchmark: federate_count vs real_time



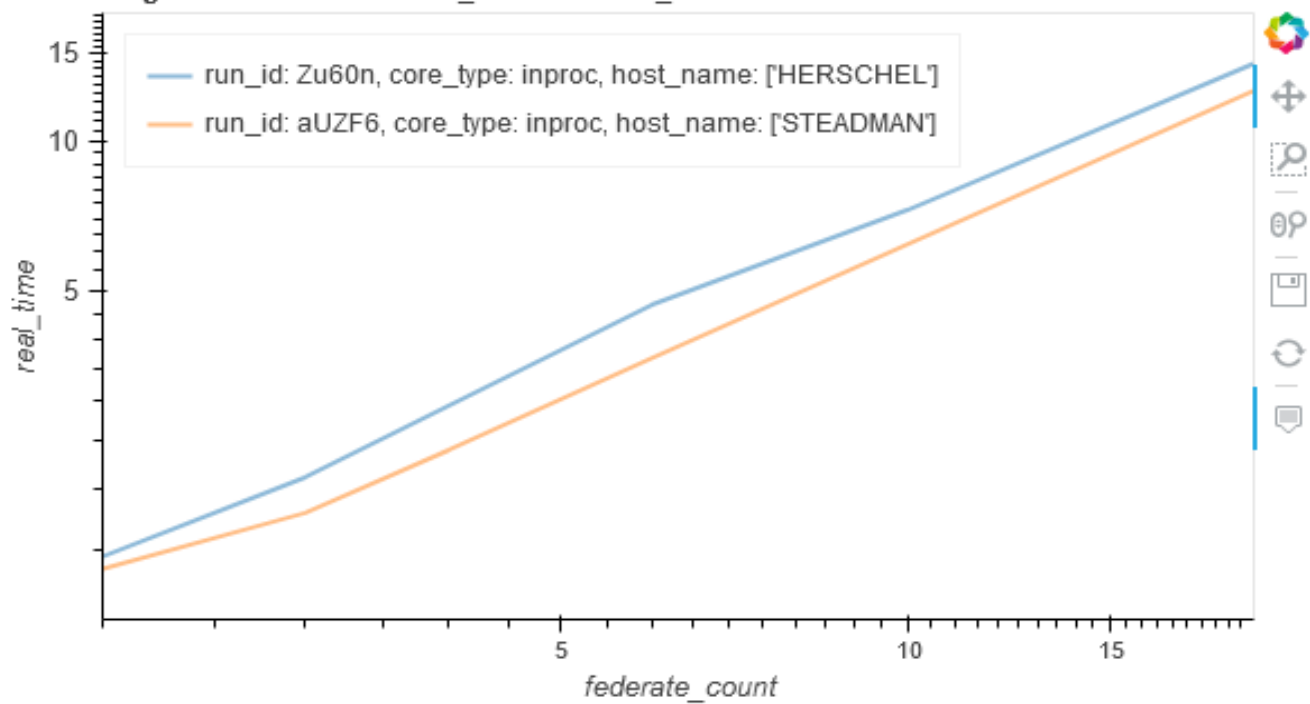
pholdBenchmark: federate_count vs real_time



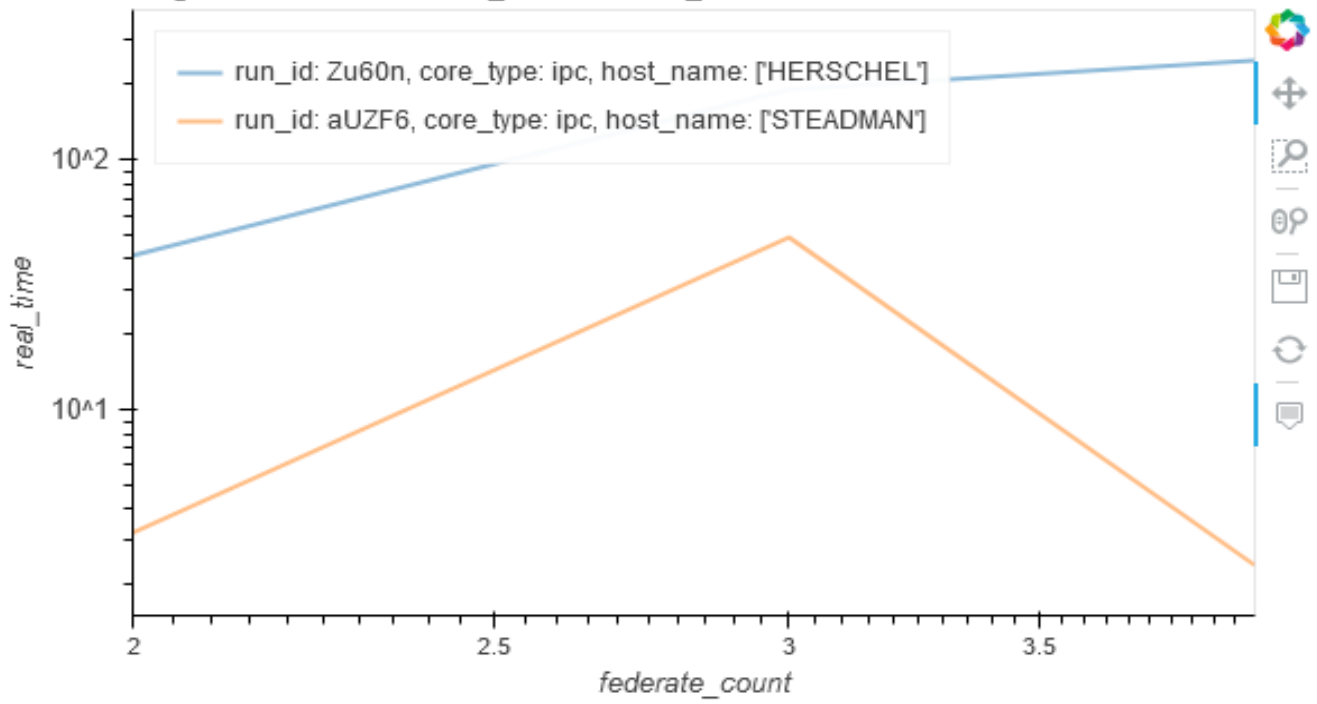
pholdBenchmark: federate_count vs real_time



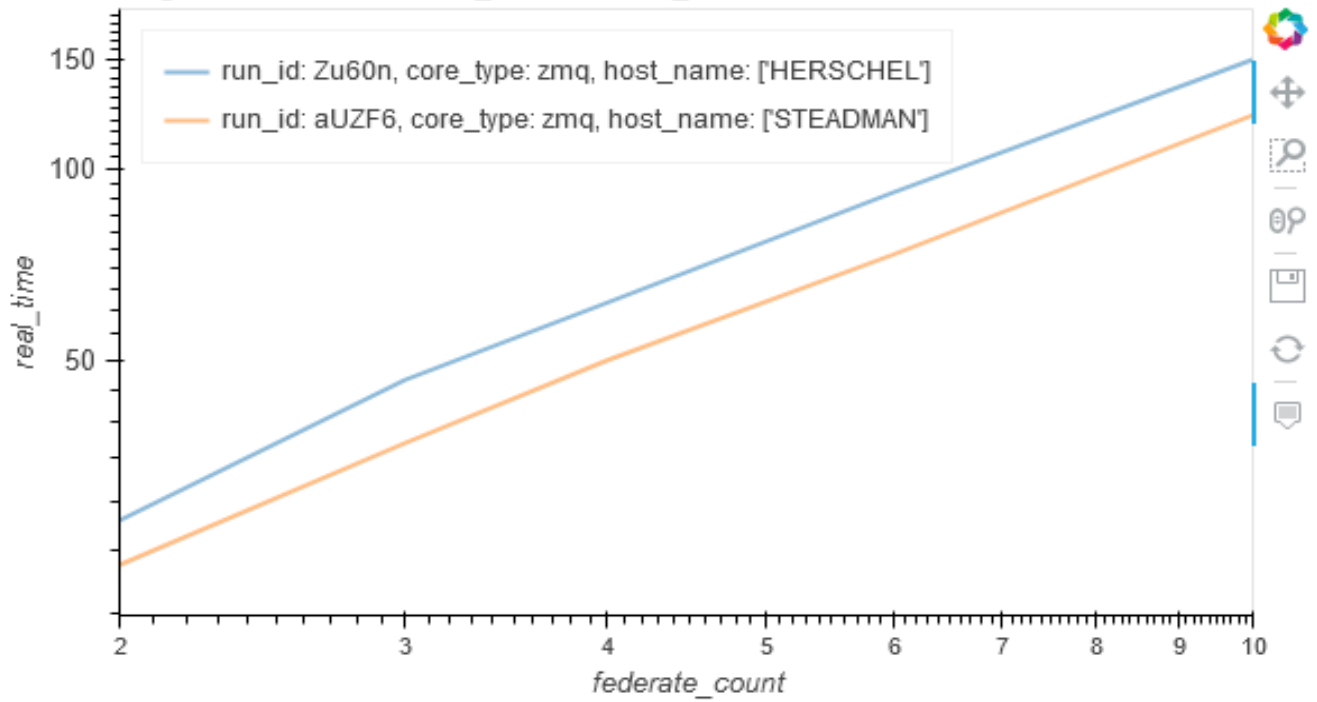
ringBenchmark: federate_count vs real_time



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