Cross-run-ID Comparison Report

(differences in bold)

MHZ_PER_CPU: haMSb: 3394 wQ0ju: 3394

HELICS_VERSION: haMSb: 2.5.0 (2020 wQ0ju: 2.5.0 (2020

GENERATOR:

haMSb: Visual Studio 15 2017 wQ0ju: Visual Studio 16 2019

SYSTEM: haMSb: Windows wQ0ju: Windows

SYSTEM_VERSION: haMSb: 10.0.18363 wQ0ju: 10.0.18363

PLATFORM: haMSb: x64 wQ0ju: x64

CXX_COMPILER: haMSb: MSVC wQ0ju: MSVC

CXX_COMPILER_VERSION: hamsb: 19.16.27026.1 wQ0ju: 19.25.28614.0

BUILD_FLAGS_STRING:

hamSb: /DwIn32 /D_windows /GR /EHsc /O2 /Ob2 /DnDEBUG /machine:x64 /EHsc;/std:c++14 wq0ju: /DwIn32 /D_windows /GR /EHsc /O2 /Ob2 /DnDEBUG /GL /LTCG /arch:AVX2 /machine:x64 /EHsc;/std:c++14

HOST_NAME: hamsb: SIRIUS wQ0ju: SIRIUS

HOST_PROCESSOR:
hamSb: AMD64

wQ0ju: AMD64

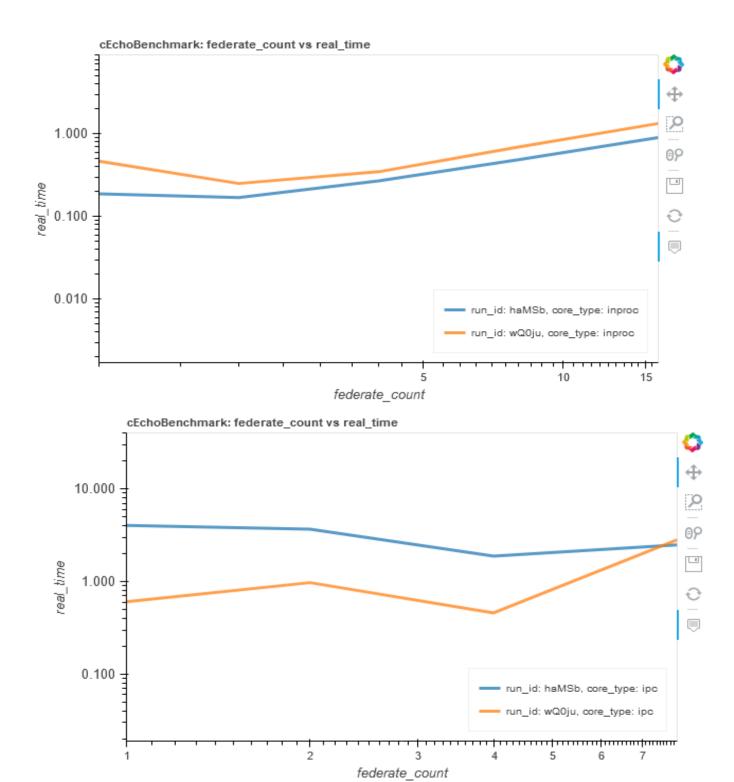
NUM_CPUS: hamSb: 32 wQ0ju: 32

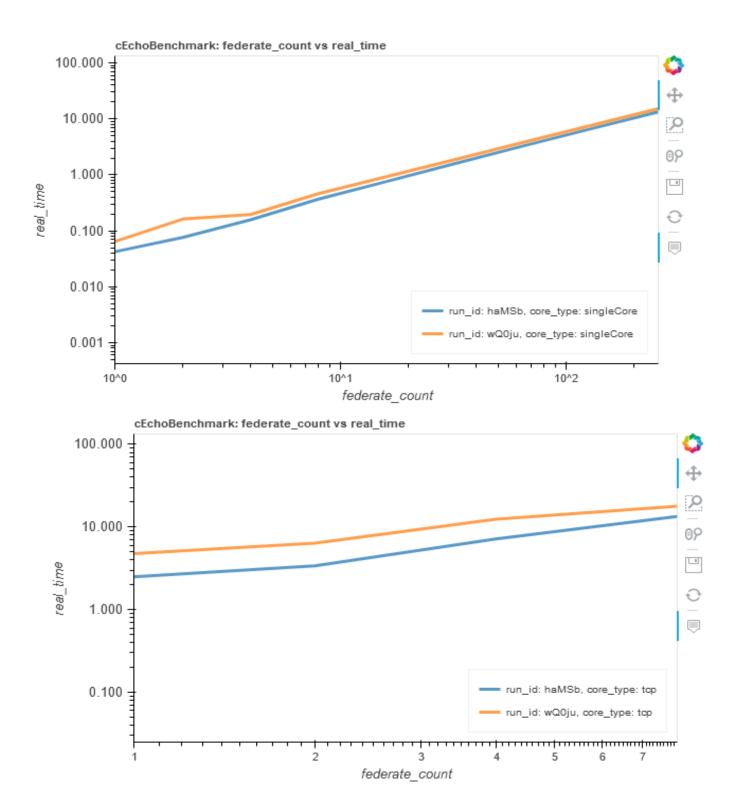
DATE:

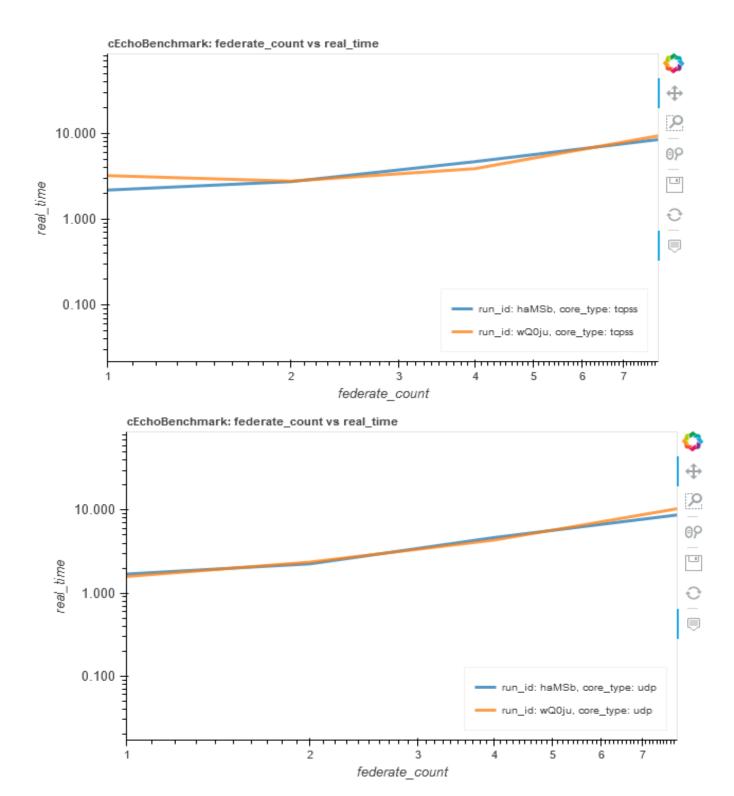
haMSb: 04/28/20 21:21:37 wQ0ju: 05/02/20 21:37:25

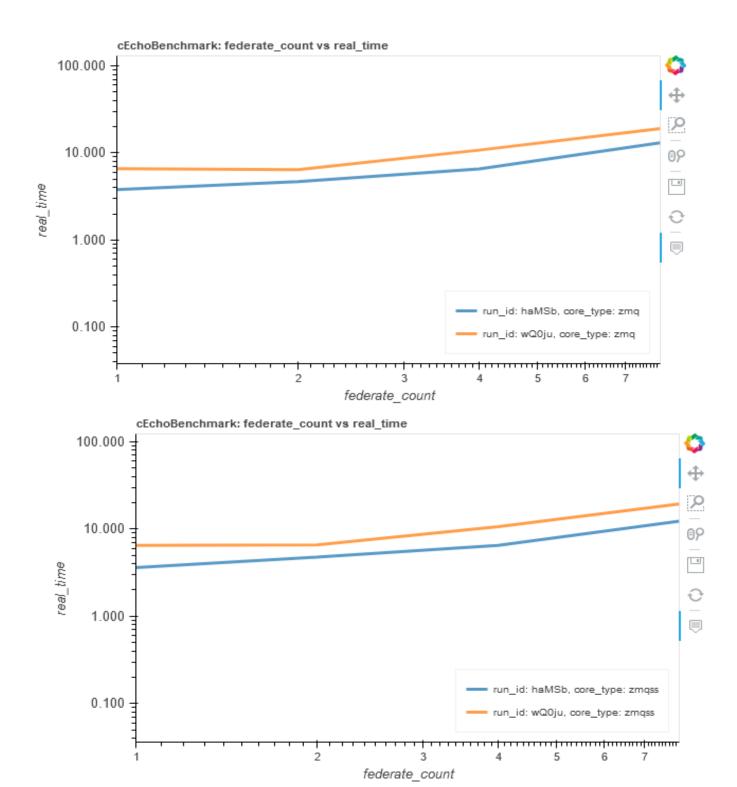
LIBRARY_BUILD_TYPE:

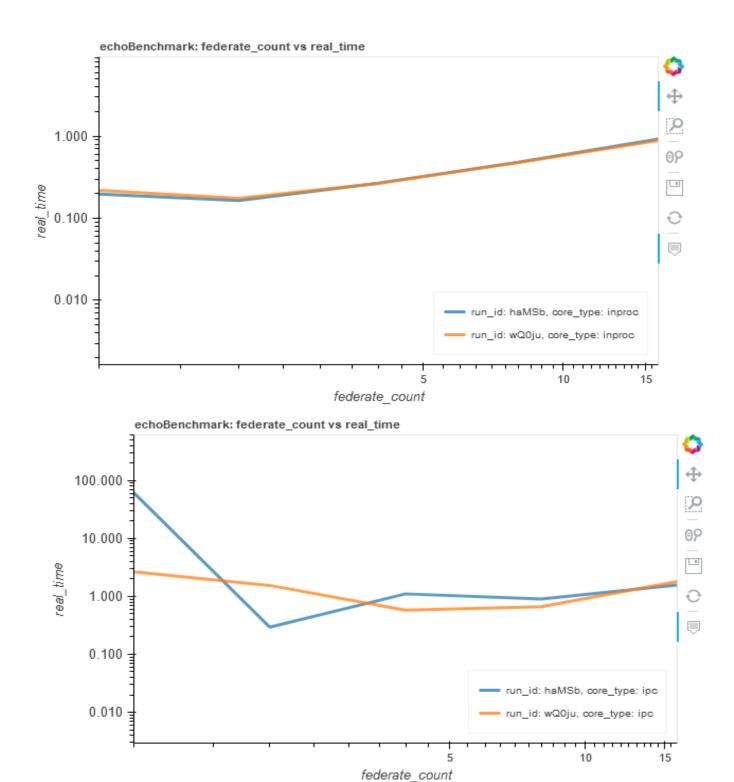
haMSb: release wQ0ju: release

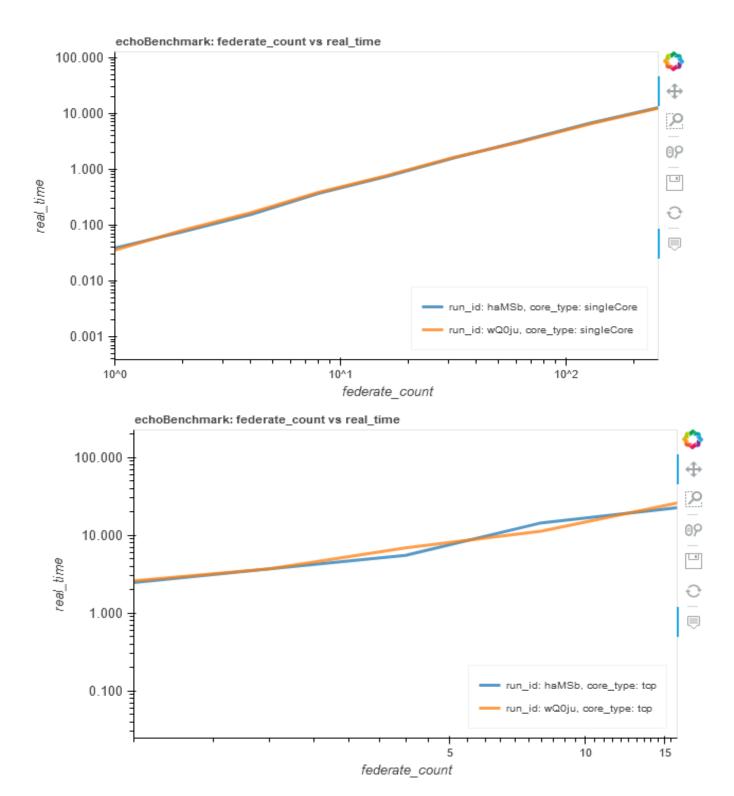


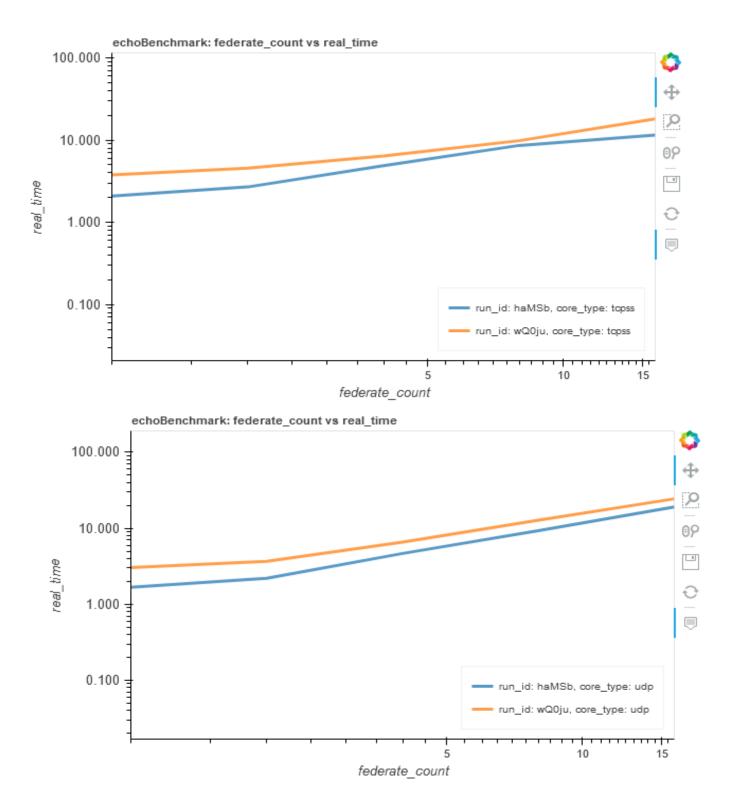


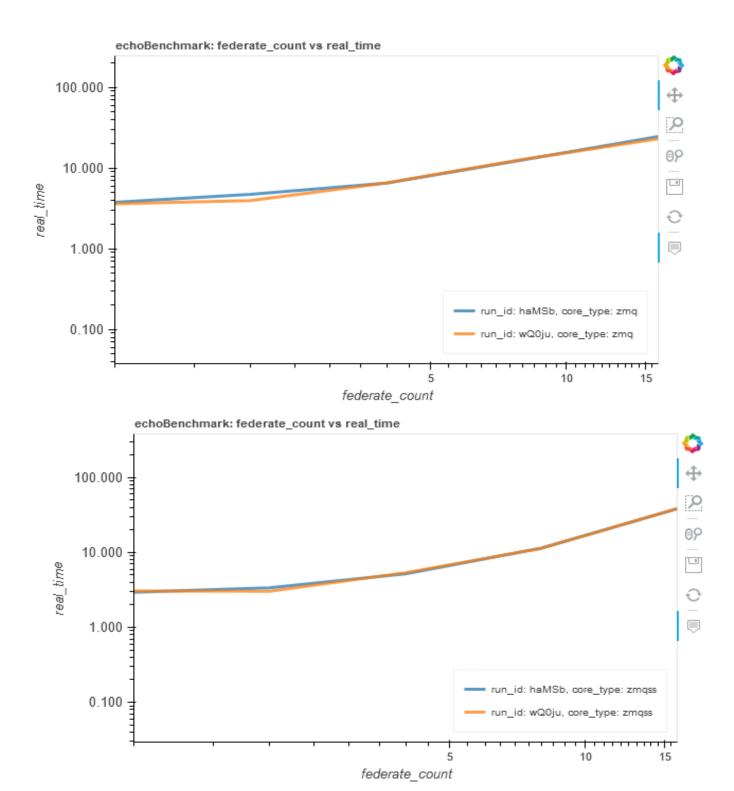


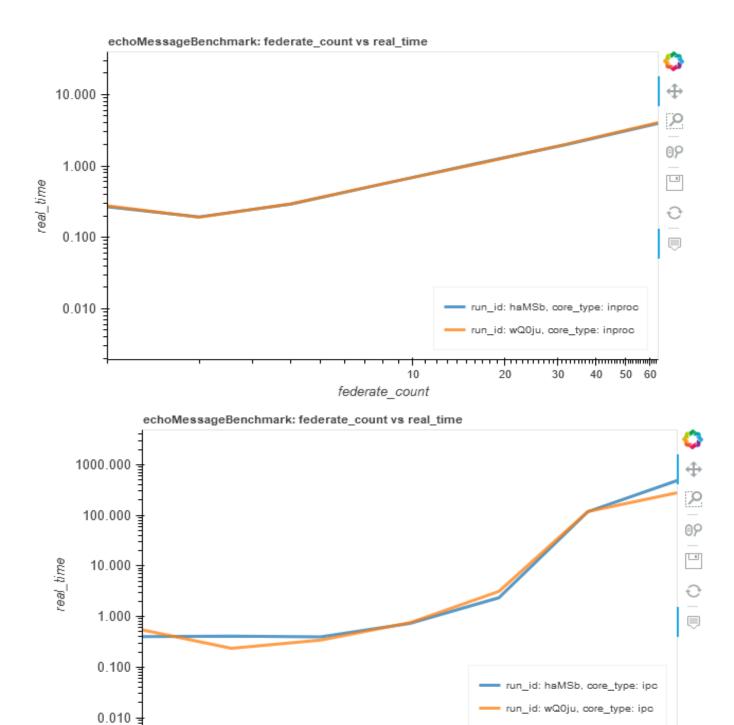






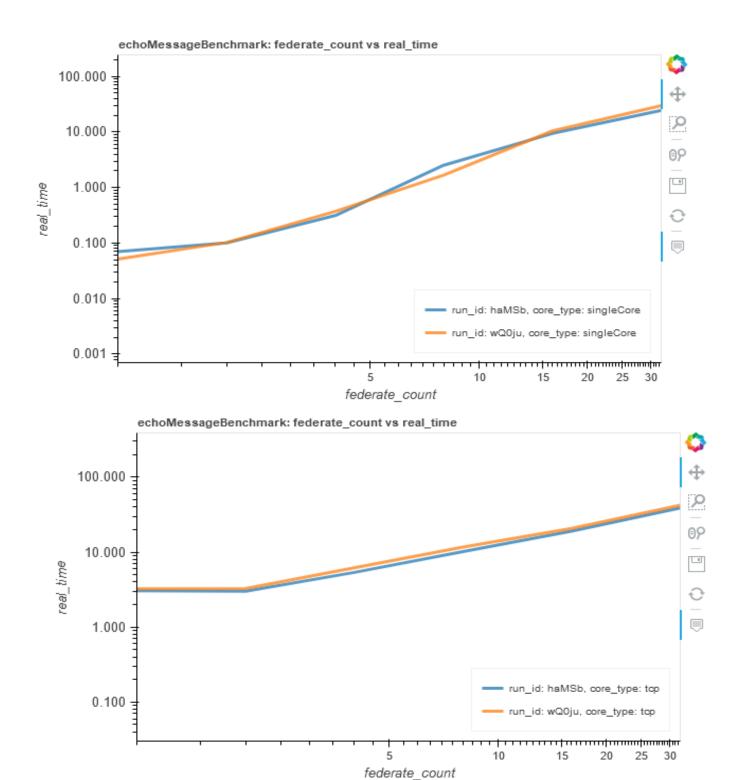


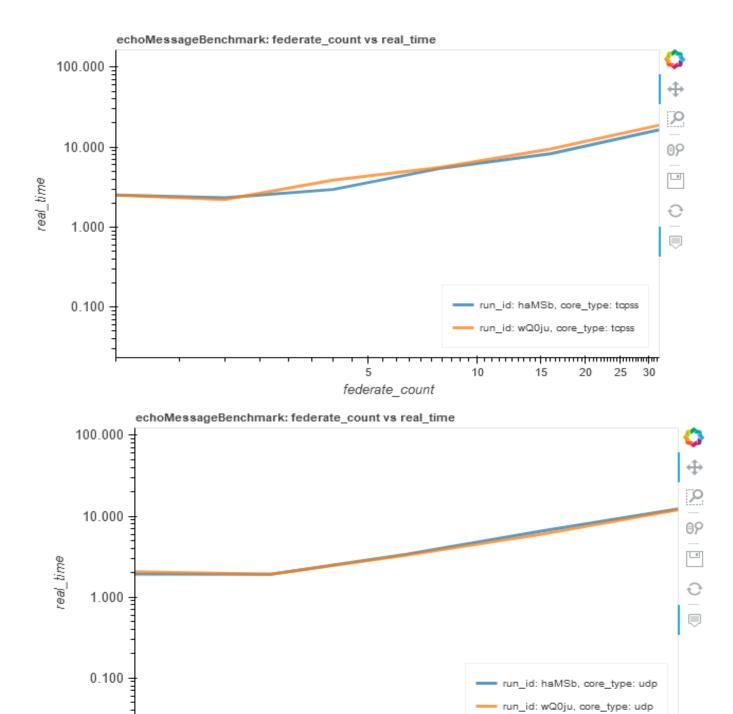




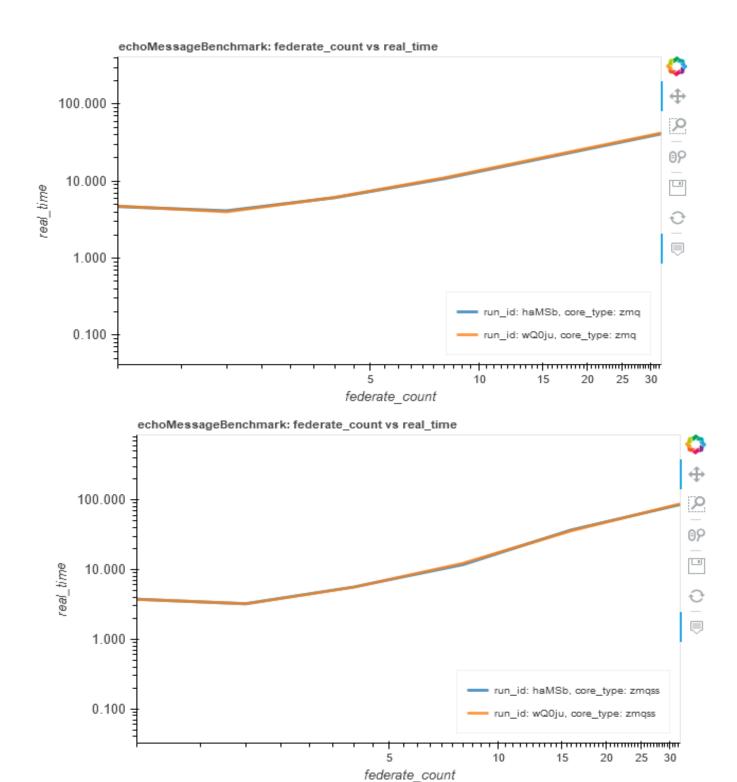
federate_count

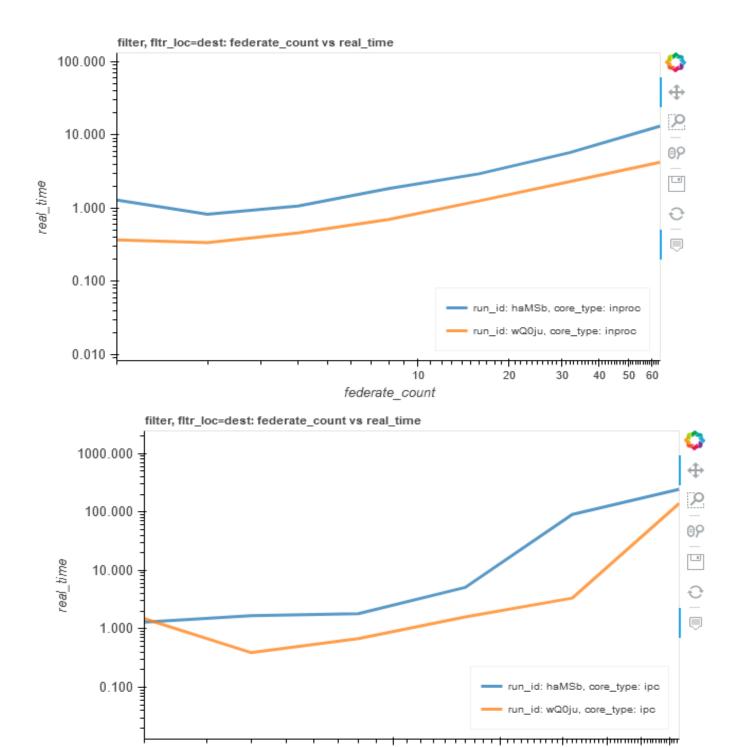
50 60



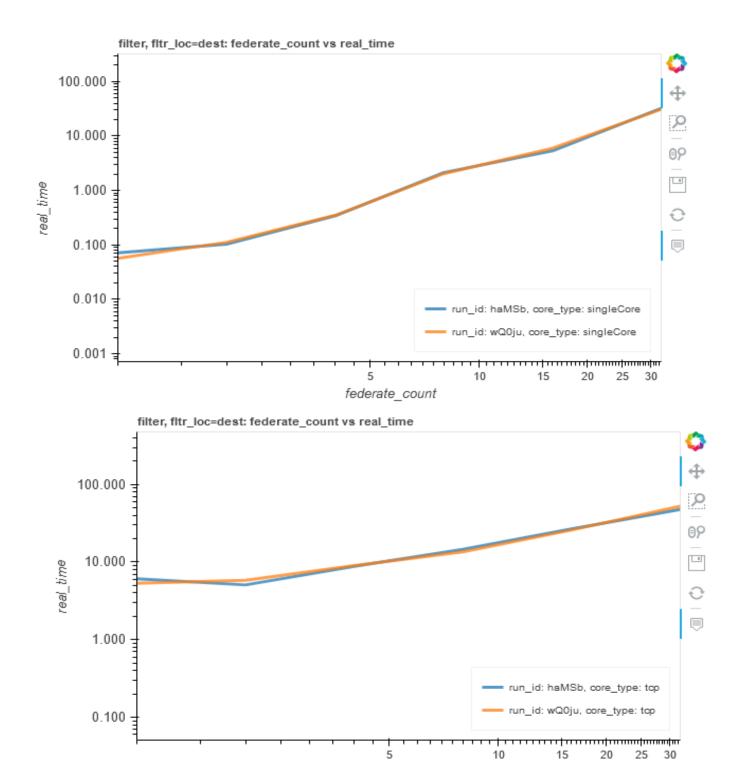


federate_count

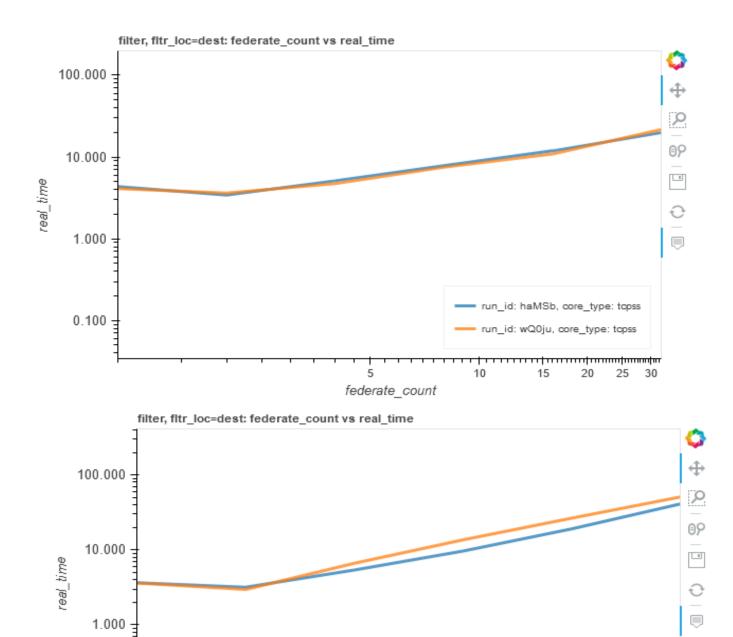




federate_count



federate_count



federate_count

0.100

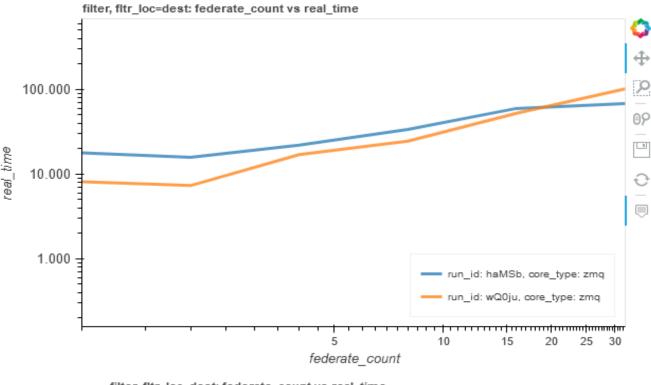
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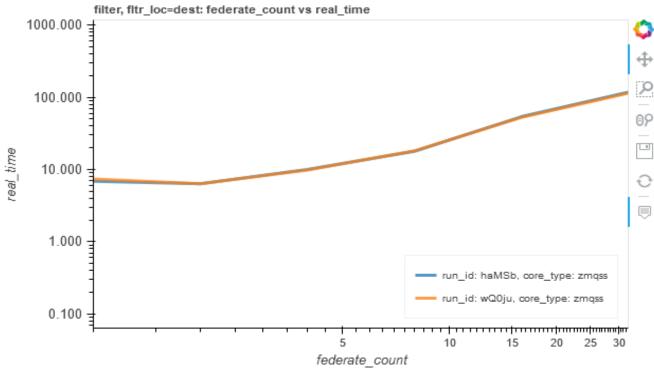
run_id: wQ0ju, core_type: udp

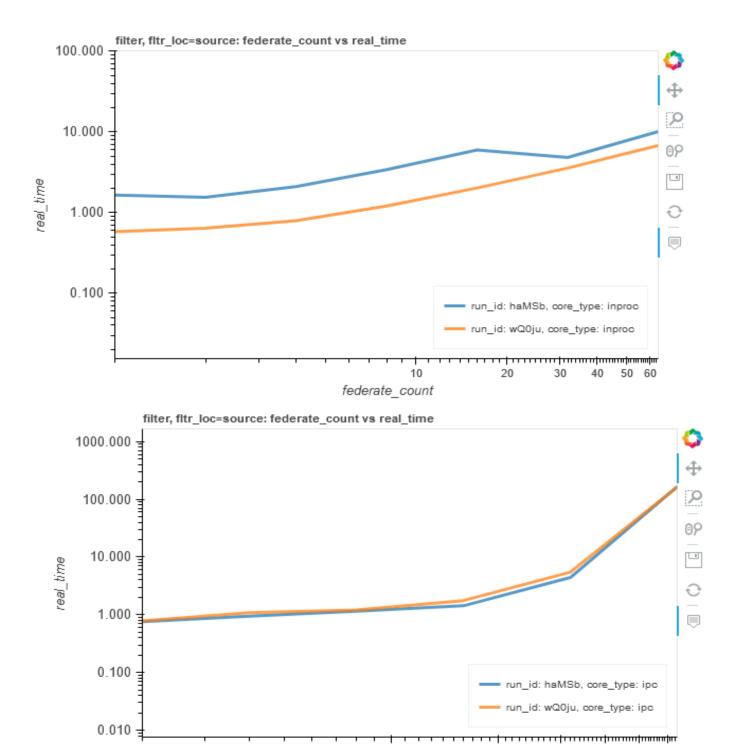
15

10

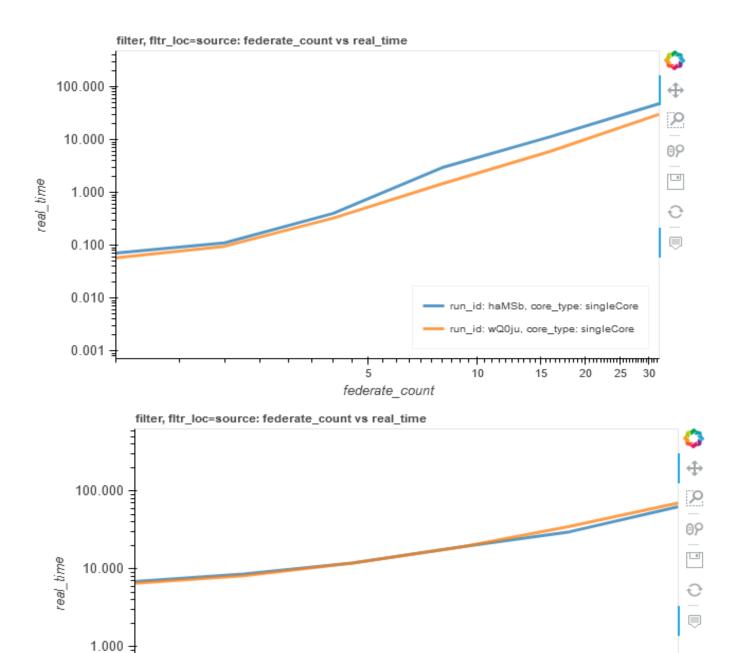
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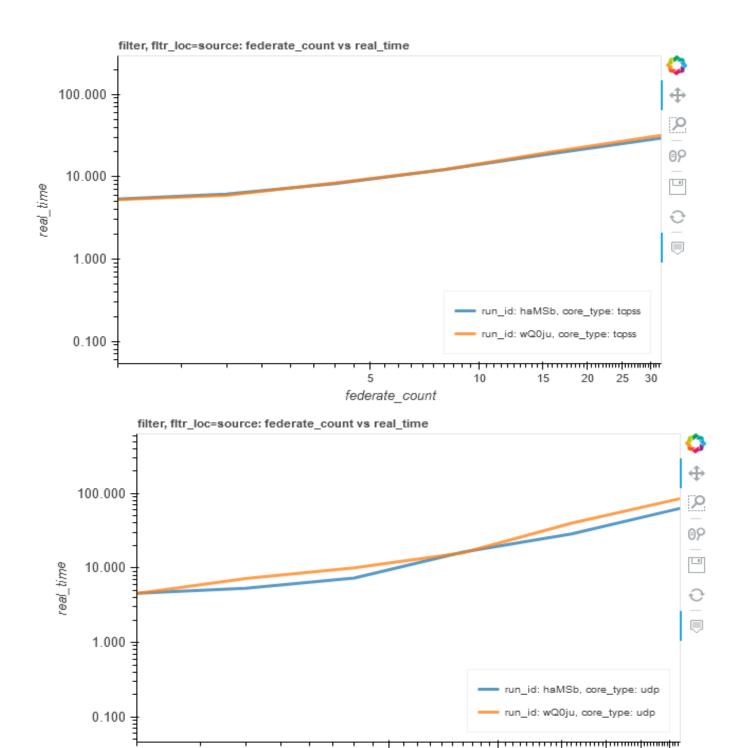
federate_count



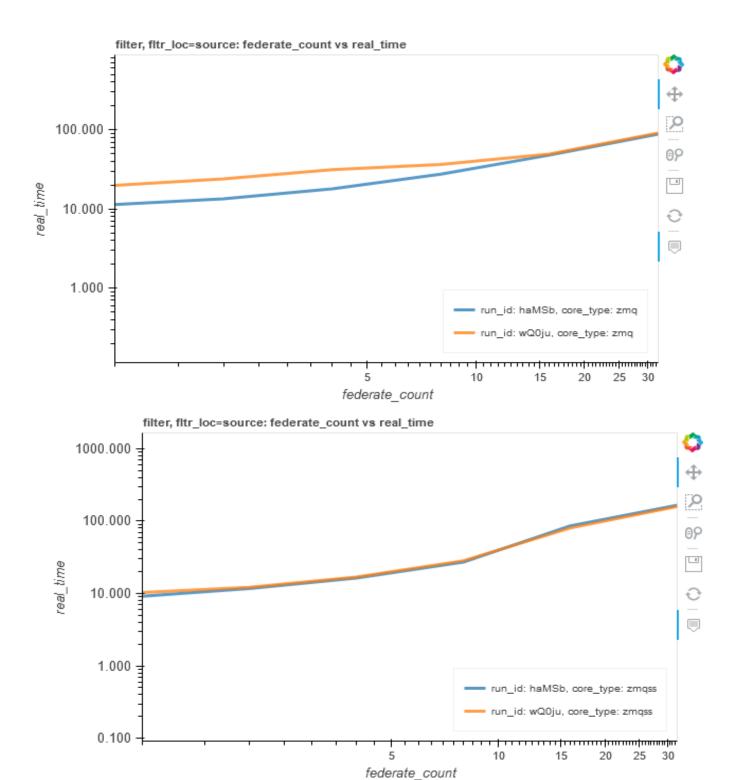
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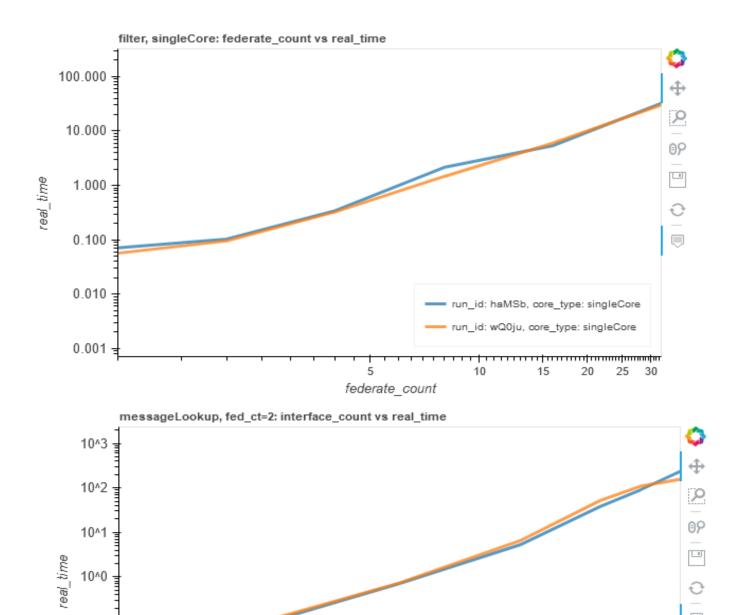
0.100

run_id: haMSb, core_type: tcprun_id: wQ0ju, core_type: tcp



federate_count





10^-1

10^-2

10^-3

10^2

10^3

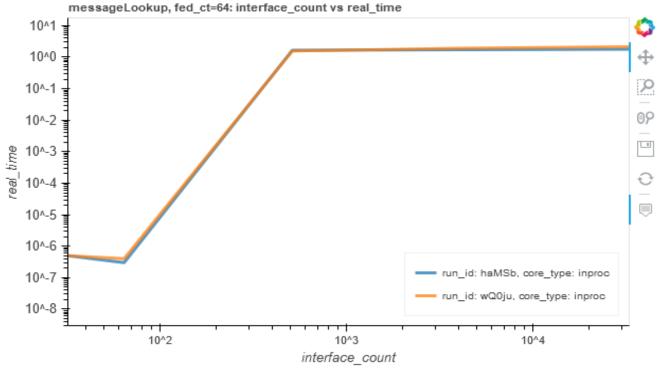
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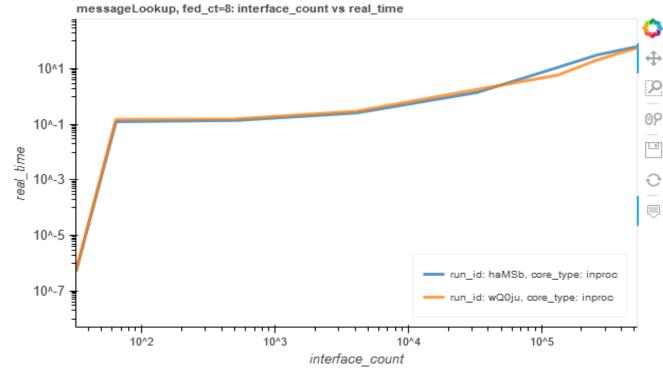
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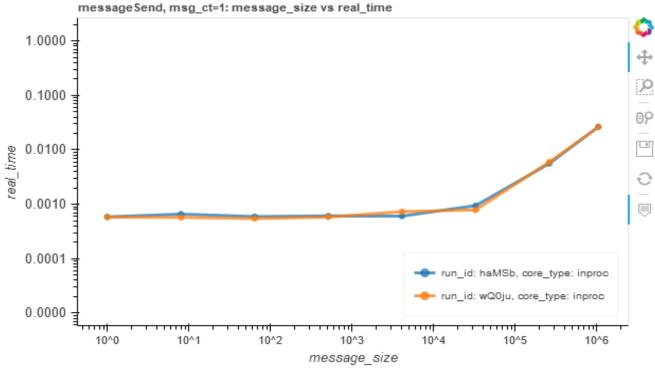
10^5

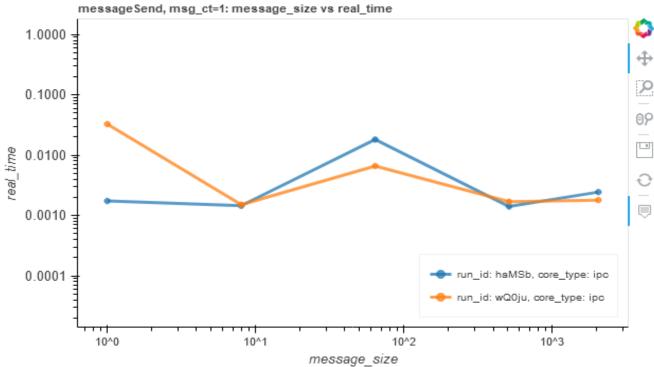
10^4

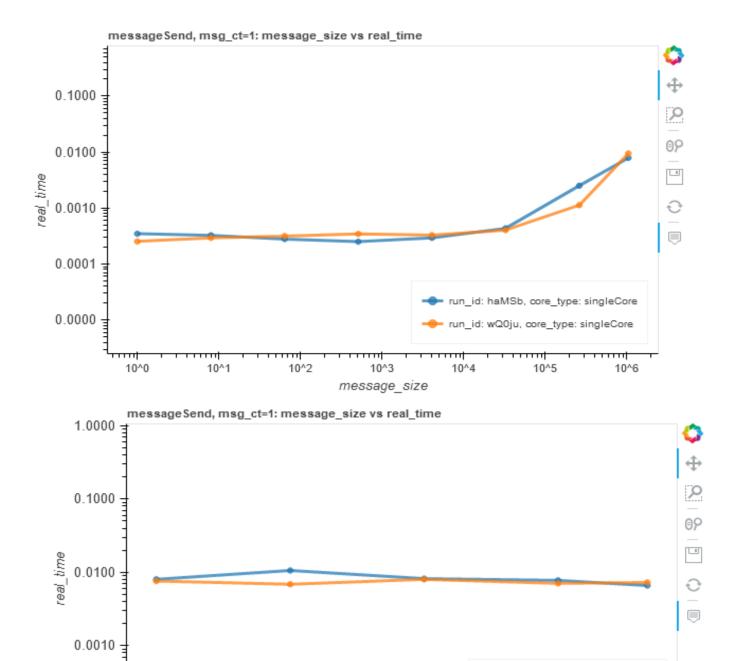
interface_count











10^1

0.0001

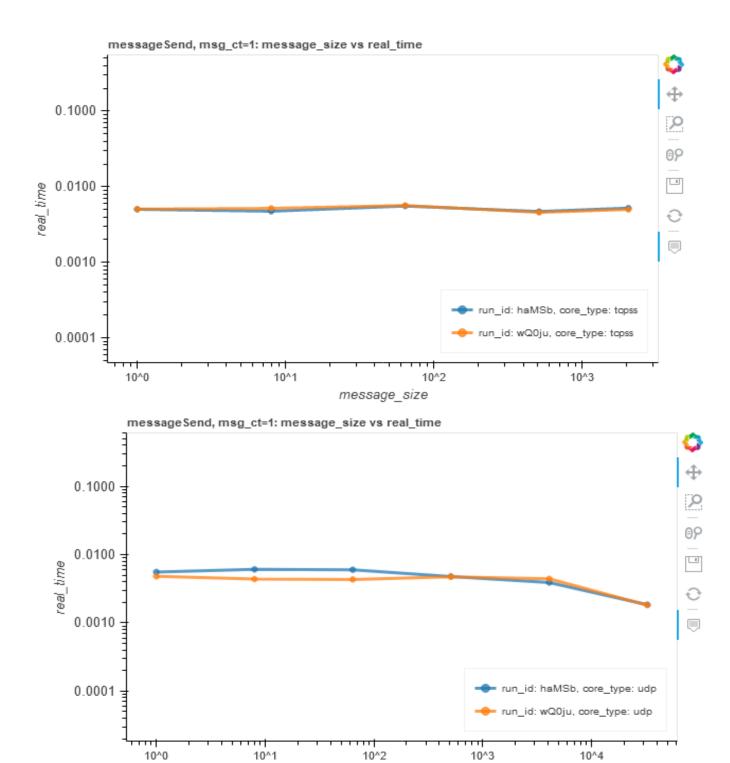
10^0

run_id: haMSb, core_type: tcp run_id: wQ0ju, core_type: tcp

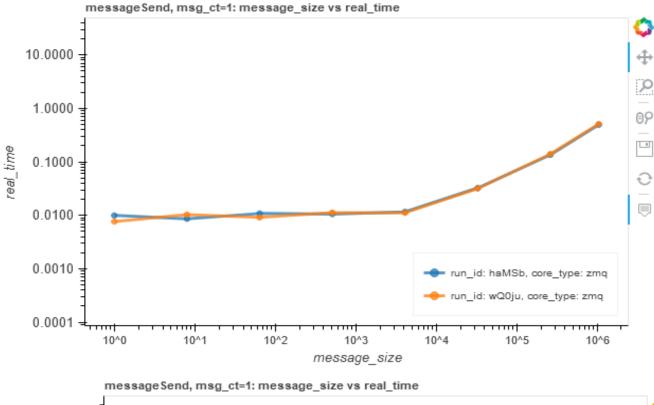
10^3

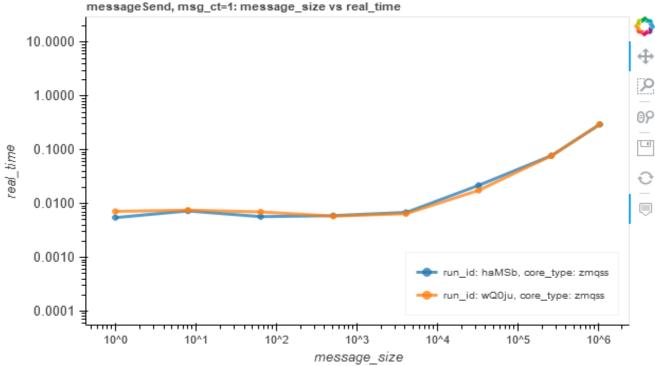
10^2

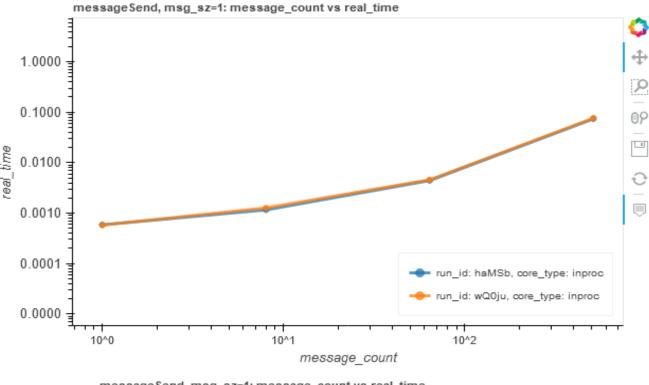
message_size

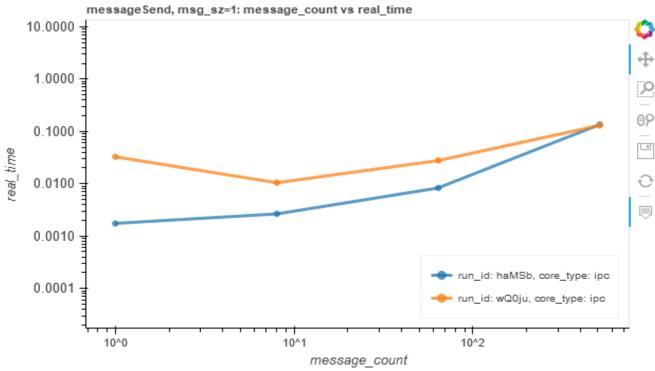


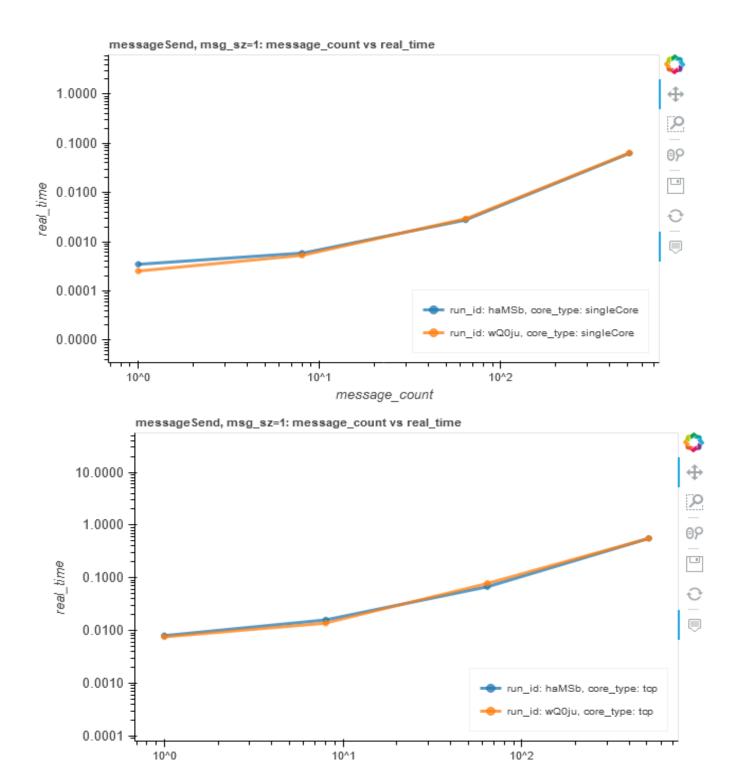
message_size



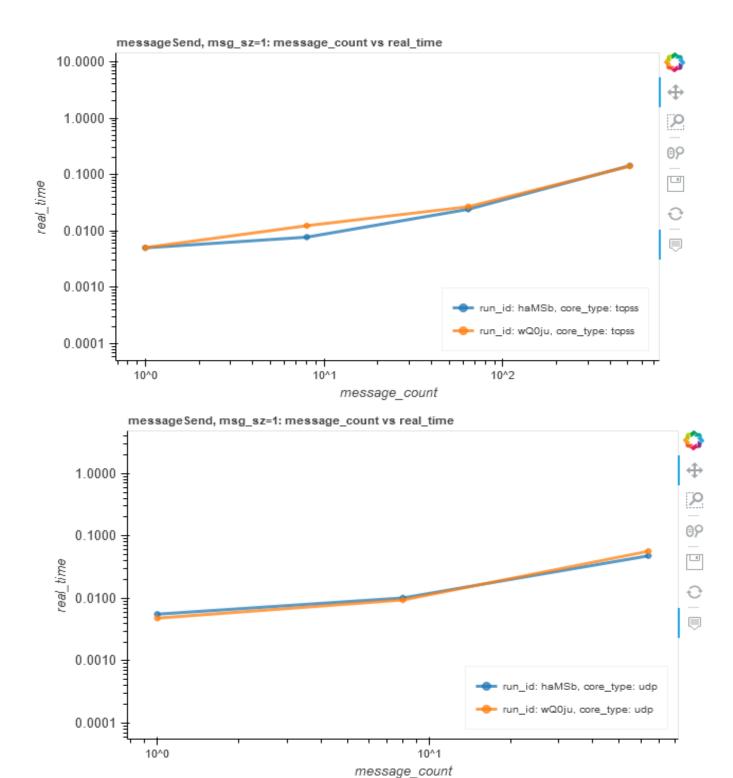


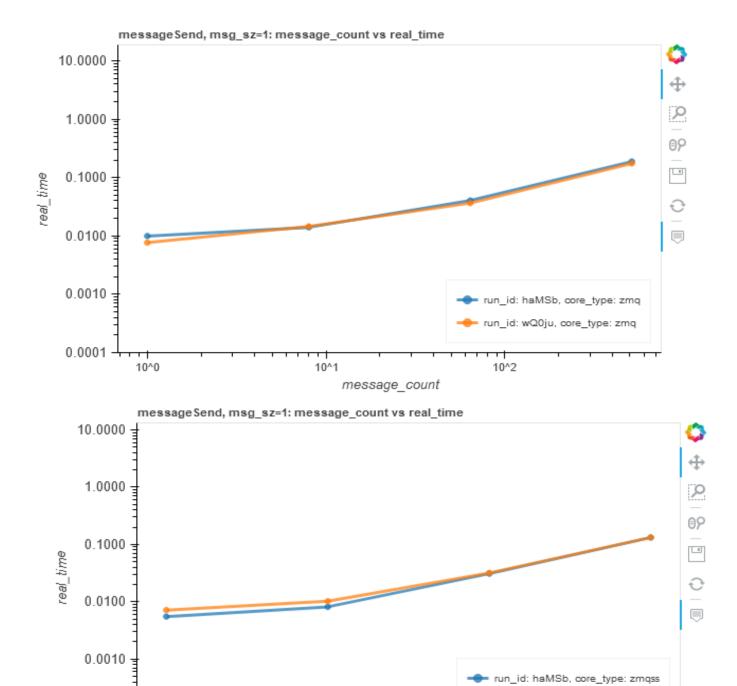






message_count





10^1

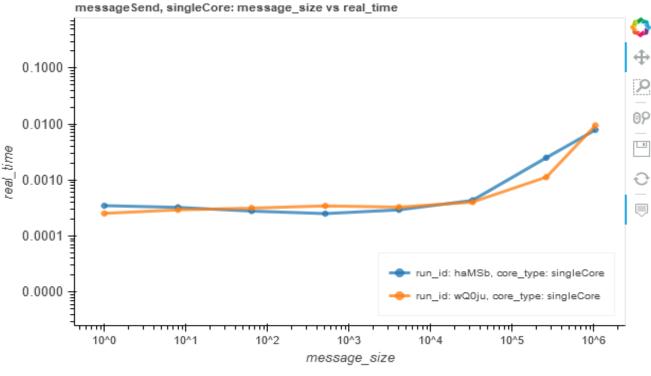
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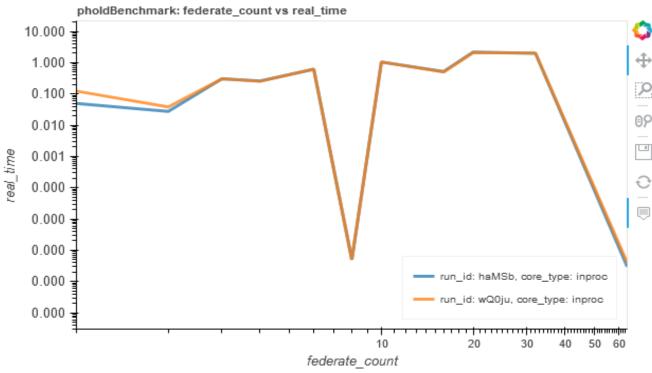
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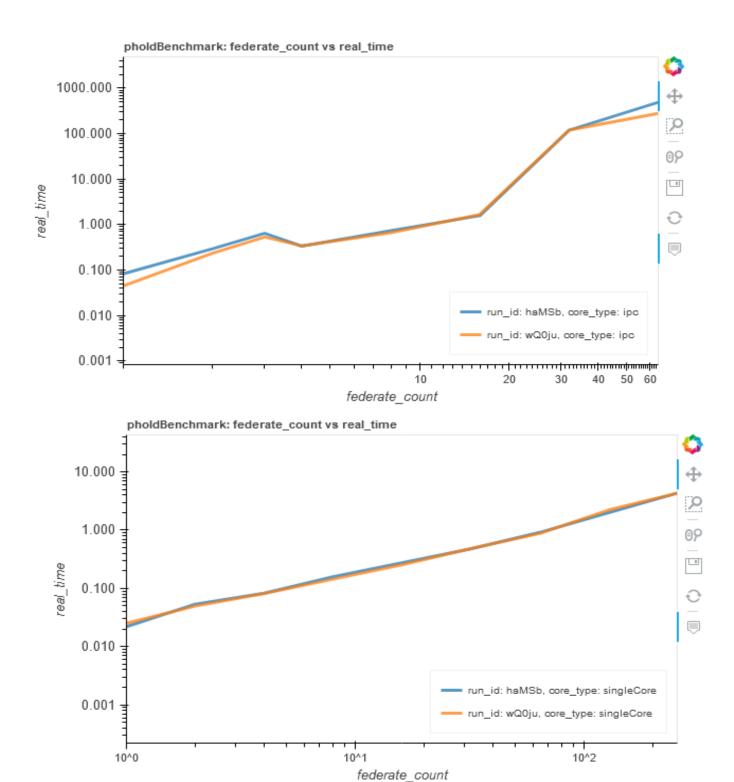
10^0

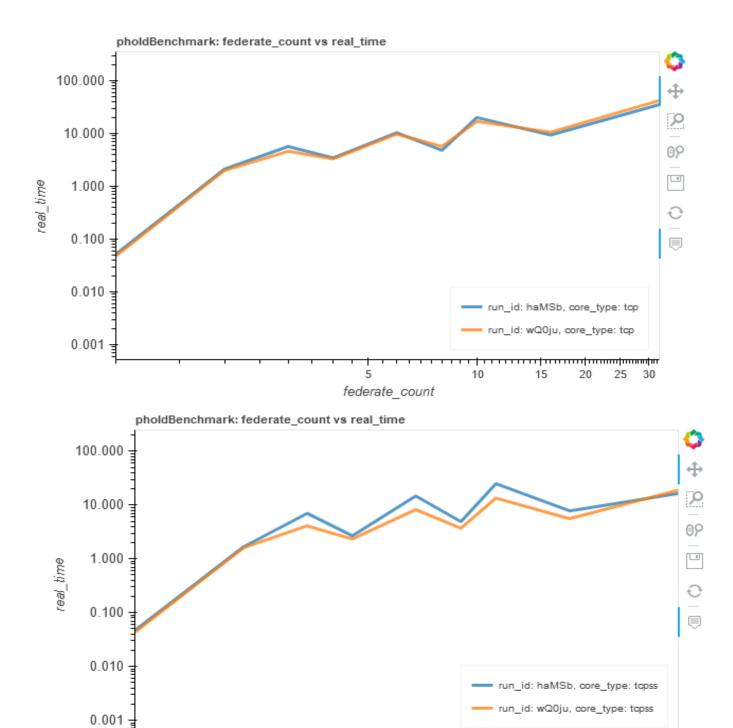
run_id: wQ0ju, core_type: zmqss

10^2

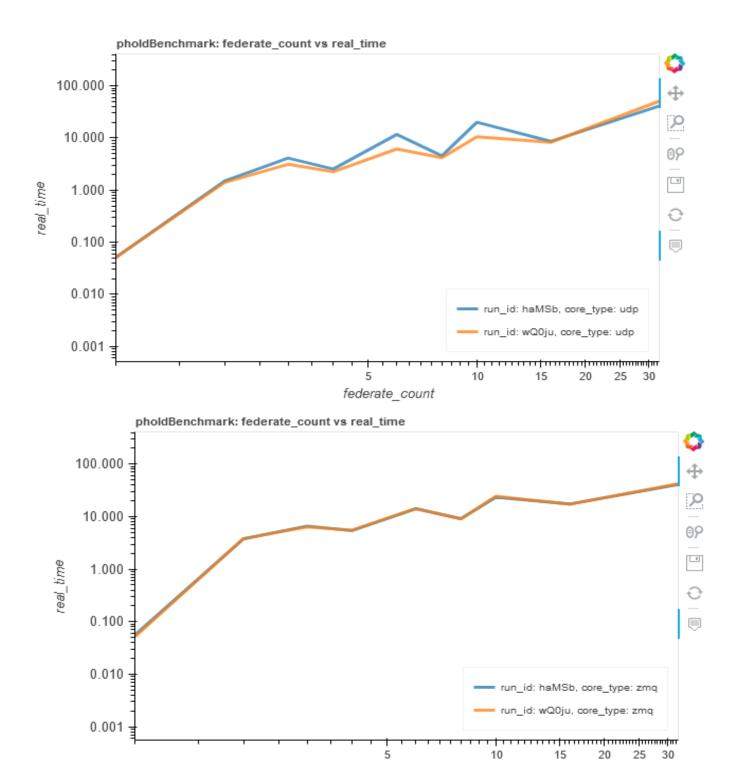




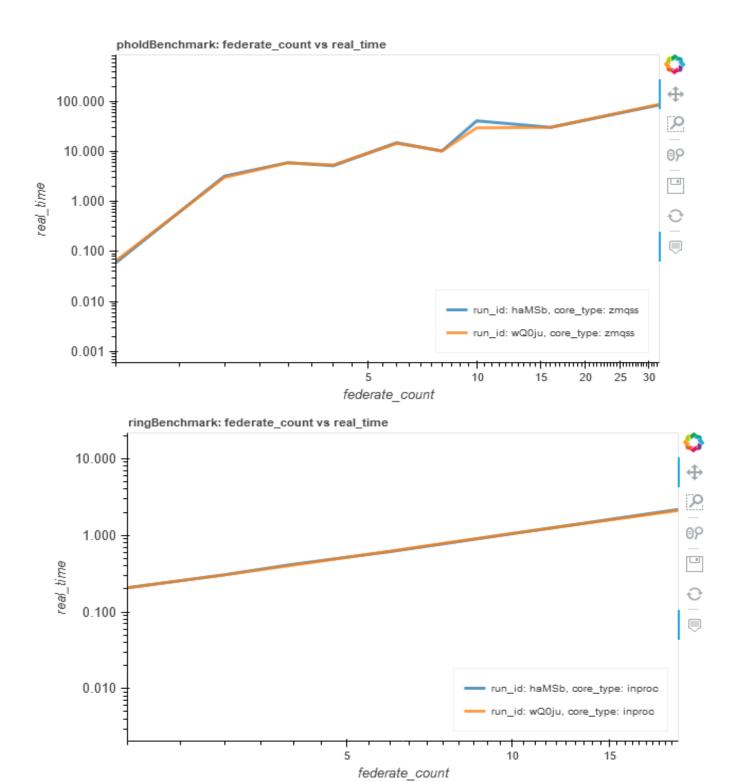


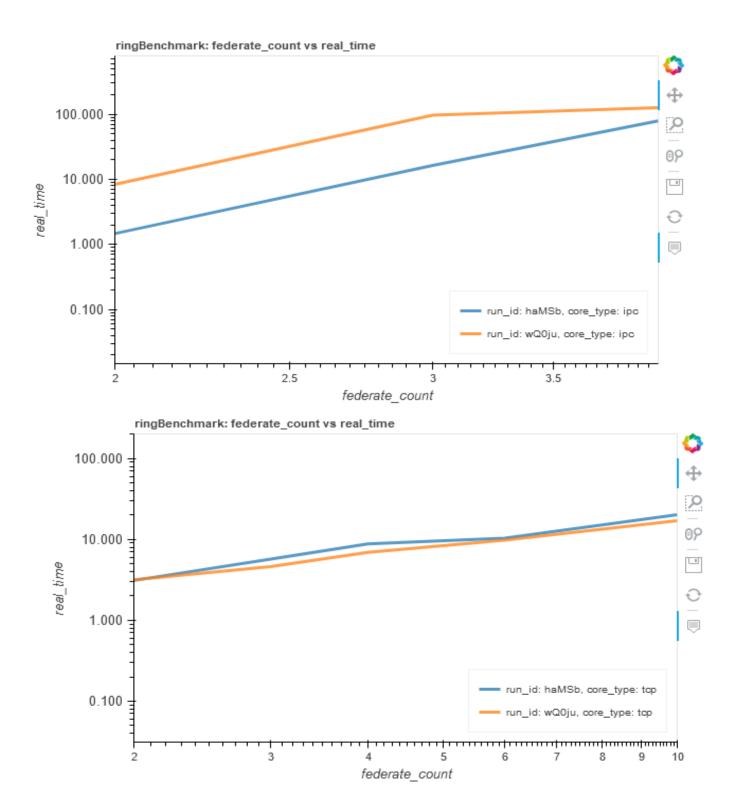


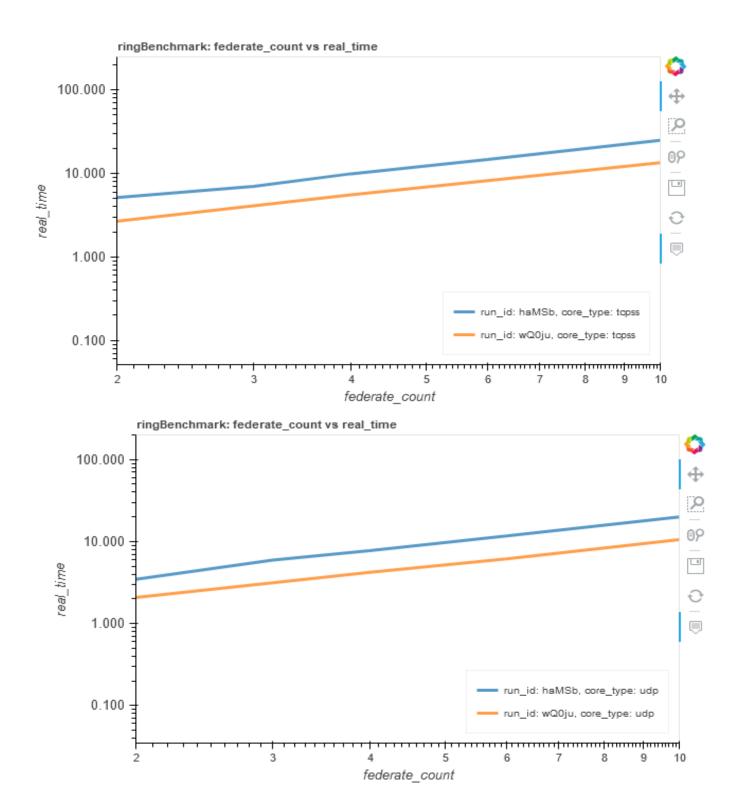
federate_count

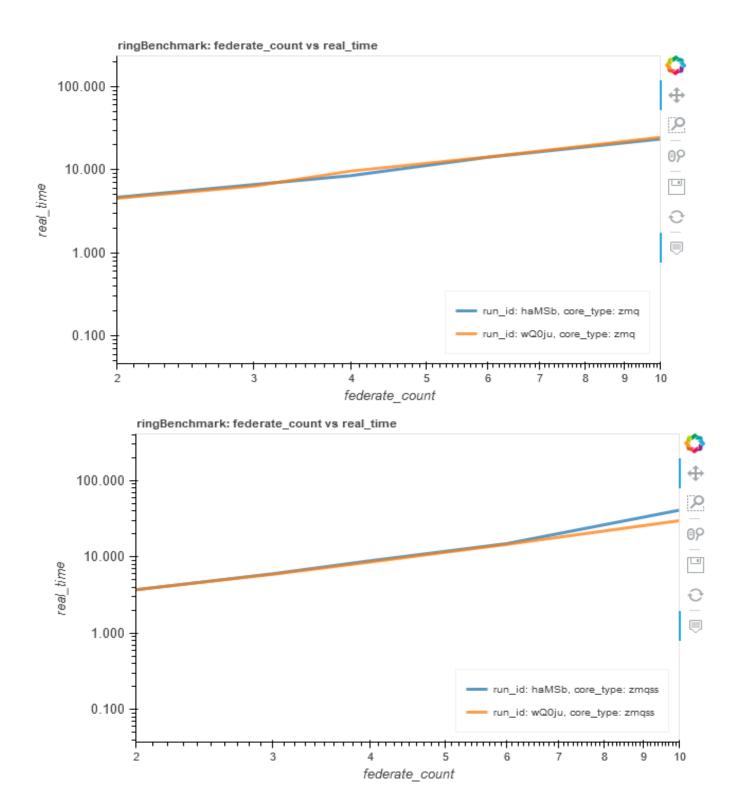


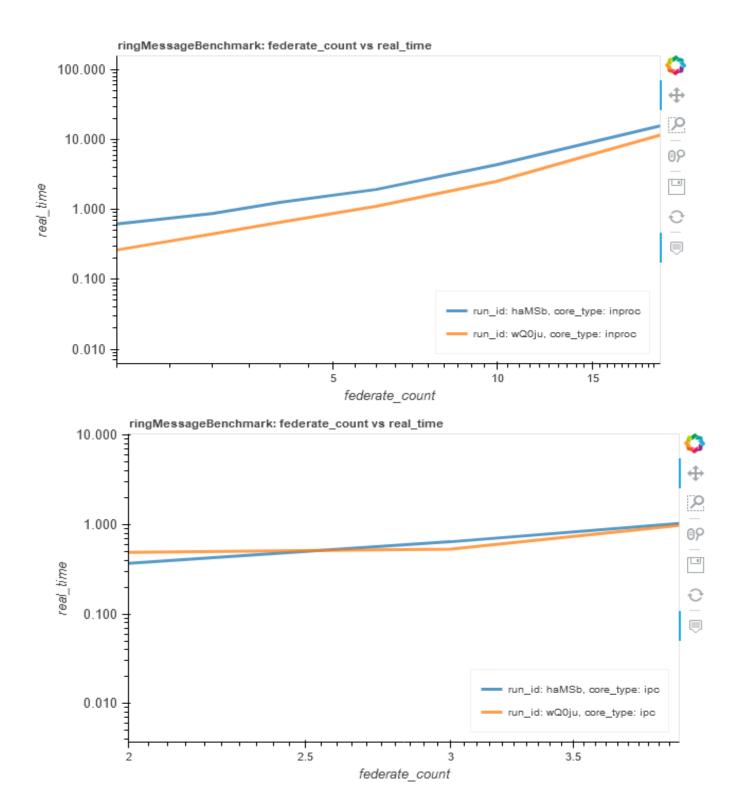
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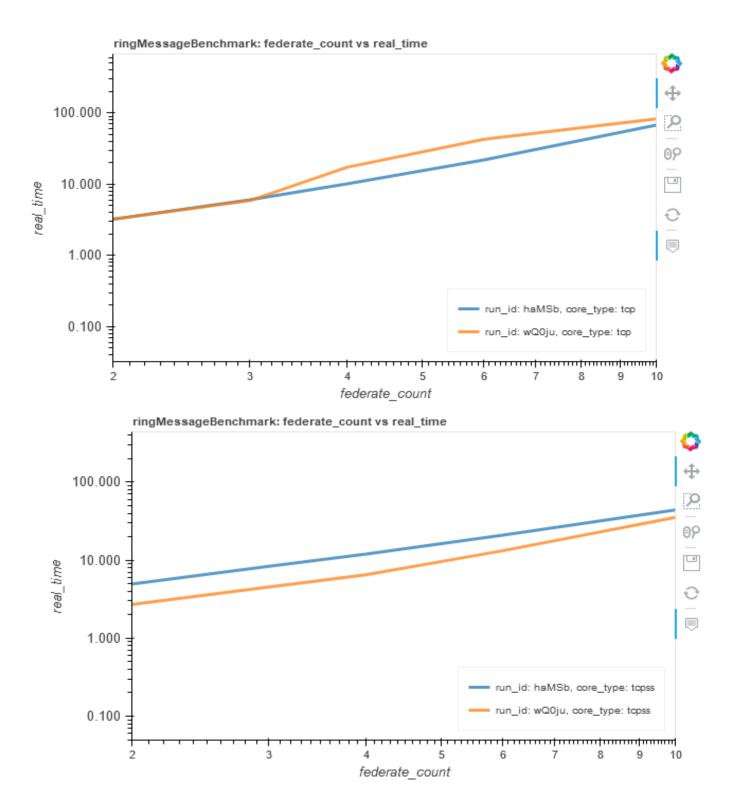


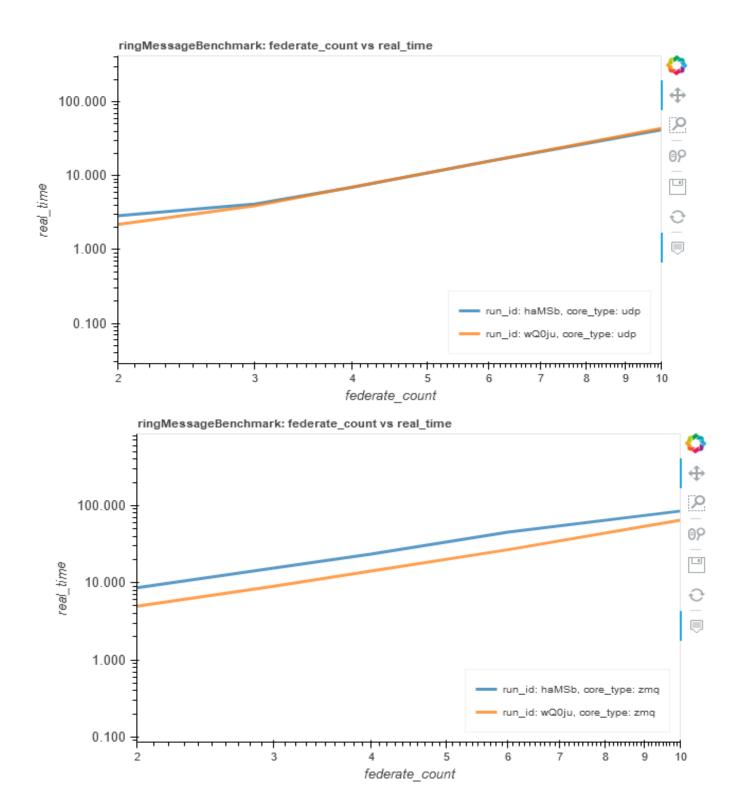


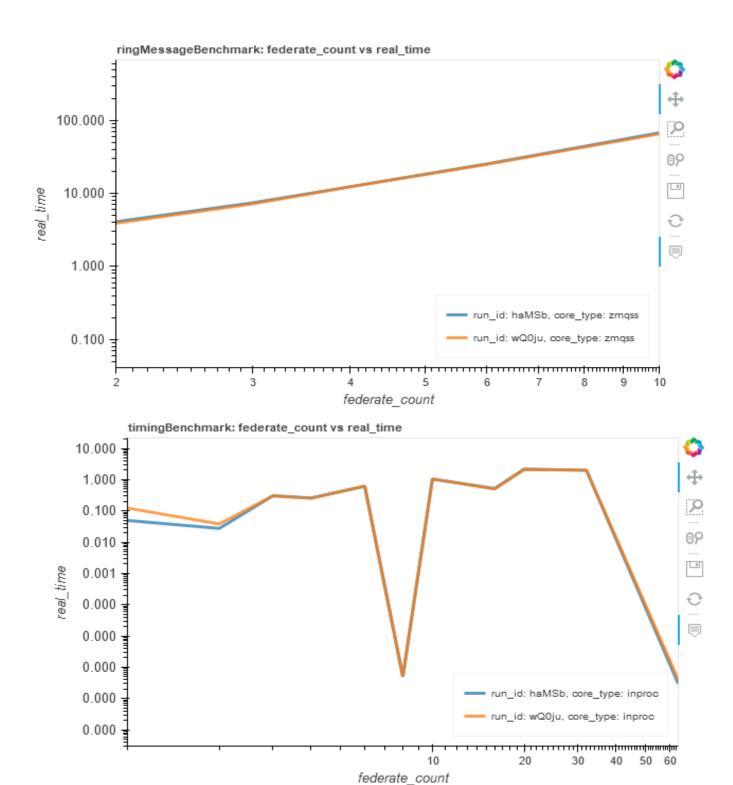


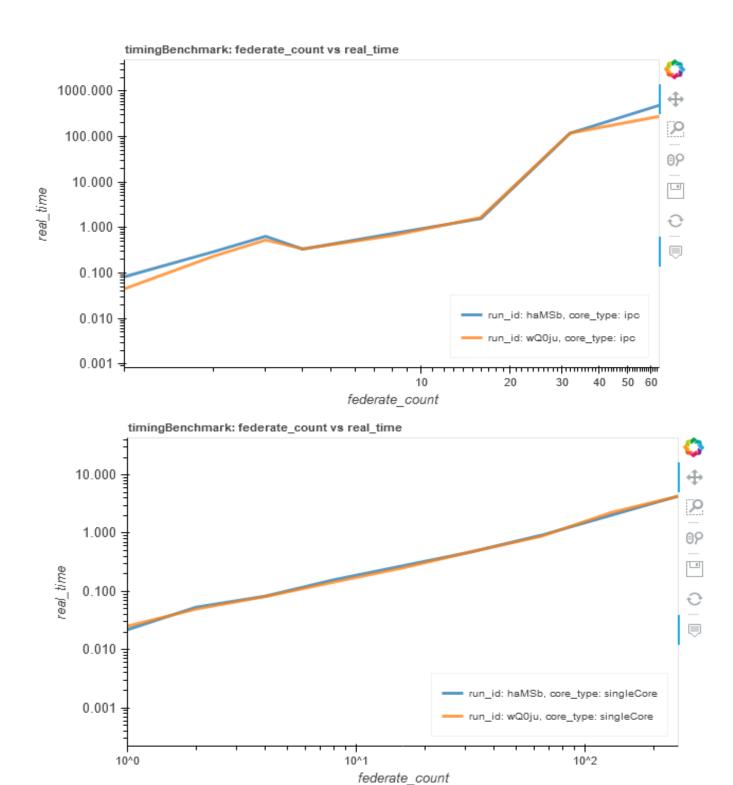


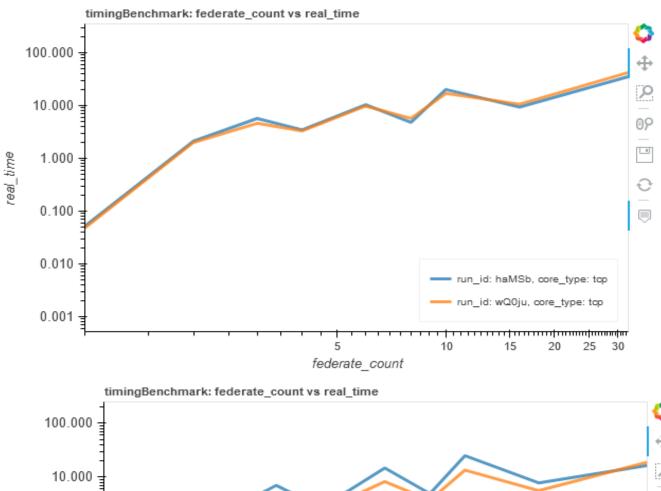


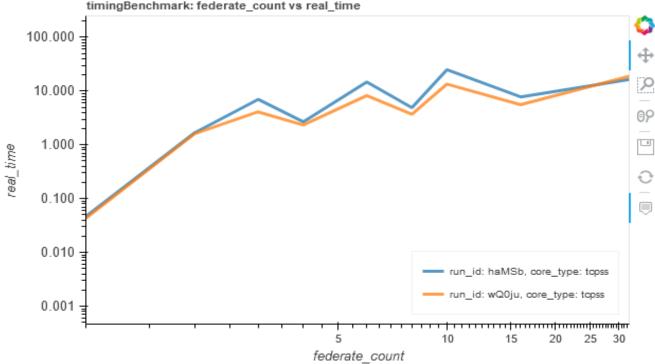


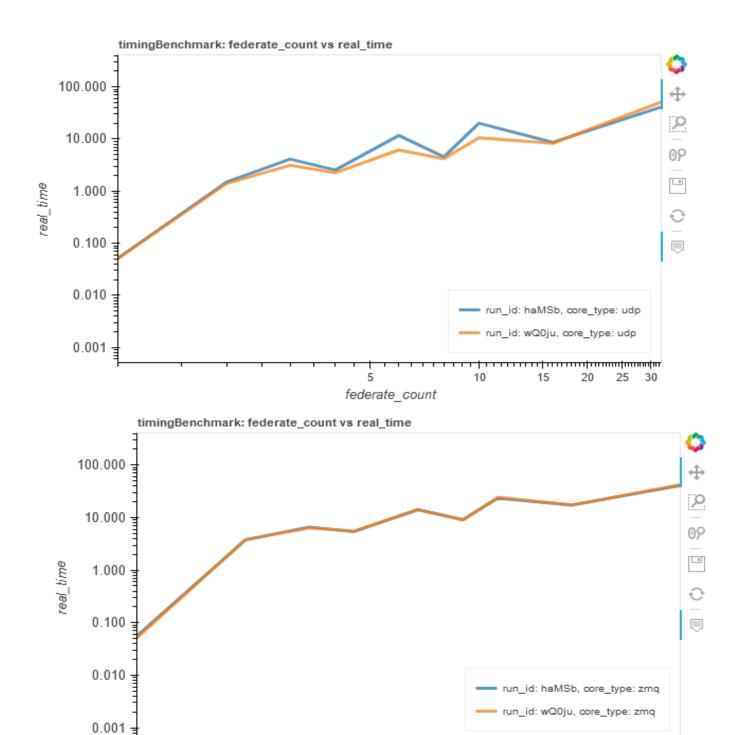












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federate_count

