

Meeting 2/20/18

Monday, February 19, 2018 11:52 PM

Attendees:

Everyone

Agenda:

Try to get flame graphs working. We need to represent the data and figure out exactly why SORT > RAND (CPU) and why NORM is faster than DENORM.

Notes:

Compare sorted vs non-sorted flame graphs to see the differences

Compare NORM vs DENORM flame graphs to see the differences

<http://www.brendangregg.com/FlameGraphs/cpuflamegraphs.html>

<https://github.com/brendangregg/FlameGraph>

NOCOMPRESS RAND vs NOCOMPRESS SORT

- RAND takes more time for IO, it was a few hundred kilobytes smaller than SORT

Future work:

Compressed vs non-compress and look at the calls

Norm vs denorm

Analyze them and find anything interesting, email them to Kirby

.jpg / .png side-by-side and make sure they're labeled well

No more meetings until after Hotsos conference - we are essentially done with the project aside from anything interesting we find over the next 2 weeks