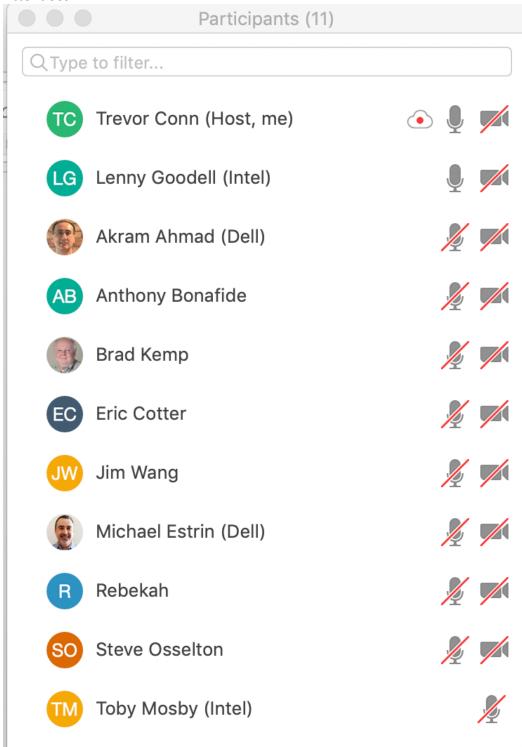
Core Working Group Meeting Notes (25-Apr-2019)

Attendees:



Old Business

- CBOR
 - Benchmarking
 - Checksum (Toby's data)
 - Unmarshaling / Marshaling (Anthony's data)
 - Revisit this with the group
 - O There is a trade-off in the above approach latency versus memory
 - What is the proper use approach for the most common use case we expect (looking to Intel for this)
 - Need a decision on this today.
 - Preference is for the checksum solution
 - MD5 or better (xxHash is default)
 - o Assuming no large 3rd party deps
 - o Injection of hash algorithm via configuration
 - MD5 and xxHash
 - DEBUG level log message with metrics on payload size, hash calculation time, checksum value, etc.
 - Note confidence w/r/t collision probability

New Business

None scheduled