Measure DXT Overhead with IOR Benchmark on Cori

Evaluation Environment

- 4096 processes perform concurrent I/O in an interleaved access pattern on shared file
- IOR Config [FileSize: 16TB, BlockSize: 4MB, TransferSize: 4MB, Aggregators: 128]
- Lustre Config [128 OSTs, 128 Clients, Stripe Size: 4MB, Stripe Count: 128]

The overhead is less than 1%



