

ORACLE®



NFS over RDMA Open Discussion

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NFSoRDMA – Unknown Water?

User & Developer experience:

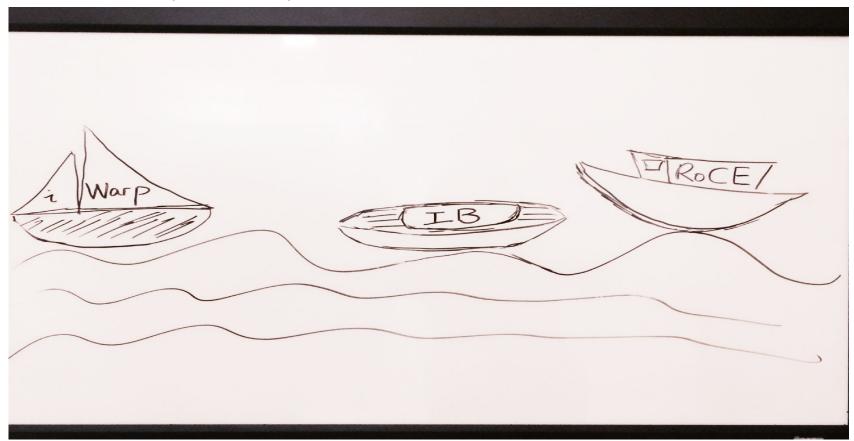


NFSoRDMA – Linux Swimmers

- Exercise Linux NFS client: IPoIB, RDMA
- Functionality: Cthon4, xfstests
- Stability: IOzone, fsx
- Performance: IOzone

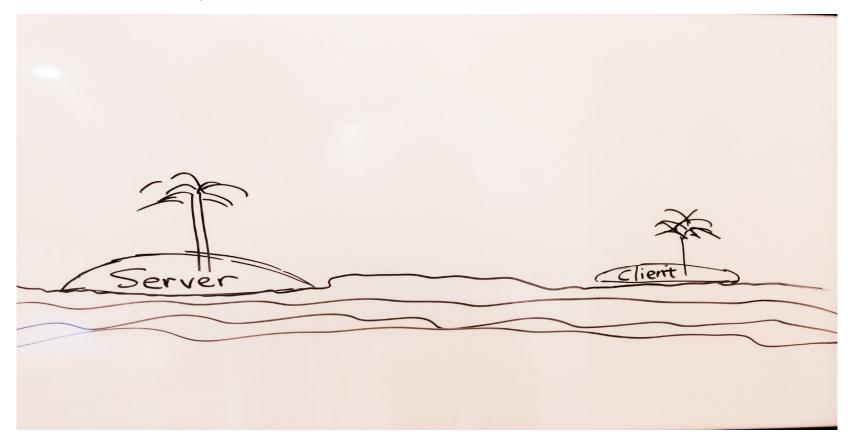
NFSoRDMA – Boats on the water

InfiniBand, iWARP, RoCE



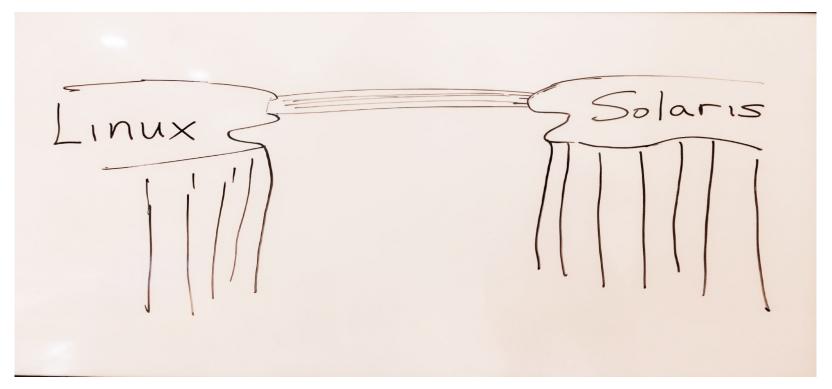
NFSoRDMA – Floating Shelters

• Linux Client, Linux Server maintainers:



NFSoRDMA – Interoperability

- Solaris <--> Linux
- Ganesha??



NFSoRDMA – Requirements & Use Cases

