Lustre Acquisition: Details of Xyratex Lustre® Assets

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Xyratex Acquisition of Lustre® Assets

- Xyratex acquired the Lustre assets from Oracle
- The Lustre assets include
 - Lustre trademark
 - lustre.org domain
 - The intellectual property of all Lustre source code from the project's inception in 1999 to Lustre 2.0 verison
 - Also includes some sustaining work related to Lustre 1.8 verison
 - The development and support tool chain (automated build and test software, etc.)
 - Community assets (lustre.org, wiki, Bugzilla, Mailing lists, etc.)
- All of Oracle's active Lustre support contracts

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Why?

- Reinforce Xyratex's commitment to the Lustre® project.
- Provide the broader HPC community with increased confidence of an enduring Lustre technology platform.
- Liberate highly visible community resources that were otherwise going stale/
- Augment our tool set for developing and supporting Lustre users.
- Build relationships with Oracle customers who rely on Lustre file system.



What Happens Next?

- Discussions underway with Lustre® community groups
- Depends on the community
 - Input required to determine our collective interests
 - lustre.org strategy
 - Documentation update strategy
 - General education of Lustre File System
 - Survey for community input
- Commitments of Xyratex
 - Keep community assets vendor neutral
 - Contribution agreement and other assurances
 - Trademark protection
 - A vital community asset that Xyratex will defend
 - Remain open to constructive and productive input

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Gathering everyone's interest

- Lustre.org Community Survey
 - lustre.org strategy
 - Does OpenSFS exclusively define Lustre's modern identity?
 - What is EOFS position on the identity of Lustre?
 - Does the community benefit from a general Lustre® "brand"
 - Do we want to revitalize lustre.org?
 - Documentation update strategy
- Send suggestions to kevin_canady@xyratex.com



What About the Copyright?

- Lustre development forges on in the community canonical release.
- The modern Lustre represents an intentional mélange of copyright contributions on top of Oracle's original IP.
- Not clear that anything needs to change.
 - Keep doing what we're doing for the foreseeable future
- What about the future?
 - We don't know
 - But we've made more tractable the potential for a homogenous body of Lustre intellectual property should the community need it.



Thank You!

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