Lustre Acquisition:
Details of Xyratex Lustre® Assets

2013

IEEE MSST

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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

  – Includes some sustaining work related to Lustre 1.8 version

  – The development and support tool chain (automated build & 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 commitment to the Lustre® project.

- Provide the broader HPC community with increased confidence of an enduring Lustre technology platform.

- Maintain highly visible community resources that were otherwise going stale

- Augment our tool set for development & Lustre support

- Build relationships with Oracle customers who rely on Lustre file system.

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What Happens Next?

- Depends on the community
  - Discussions underway with Lustre® community groups
  - 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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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.

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Thank You!

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