

OpenFabrics User Day(s)

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User Day – The Sequel

◆ Inaugural Day – August 2012 at Argonne

- ◆ 1 ½ days
- ◆ Handful of presenters
- ◆ Lots of unstructured discussion
- ◆ A fair amount of complaining
- ◆ 40(-) attendees

◆ Second attempt

- ◆ 1 ½ days
- ◆ 15 presenters
 - ◆ ANL, Calcul Quebec, Cray, Chelsio, IBM, Intel, LANL, Mellanox, NASA, NERSC, ORNL, UNH-IOL
 - ◆ 3 presenters were attendees at last year's meeting
- ◆ More structured presentations
- ◆ Very little complaining
- ◆ Variety of subjects
- ◆ 40(+) attendees

User Day – Feedback on the Conference

- ◆ **Results / 23 responses**
 - ◆ 96% liked the location – very positive responses
 - ◆ Speaker selection
 - ◆ Overall positive reception with a few exceptions
 - ◆ “Stay on time”
 - ◆ “Excellent speakers”
 - ◆ Topic Selection
 - ◆ Relevant and well rounded
 - ◆ More on “Management of IB”
 - ◆ Next year?
 - ◆ 100% said they would recommend it to others
 - ◆ 82% said they would return next year
 - ◆ 3 respondents were unsure due to funding
 - ◆ 1 said “No”
 - ◆ Improvements
 - ◆ Manage speakers’ time
 - ◆ More admin-type talks
 - ◆ More content from community
 - ◆ Extend to 2 full days

User Day – Feedback for Developers

◆ General

- ◆ Monitoring
 - ◆ Variety of options, lots of overlap, output inconsistent
- ◆ Congestion handling
 - ◆ How to know, where is it at, what to do
- ◆ Routing options/verification
- ◆ Better partition support
- ◆ Scaling issues

◆ Specific

- ◆ UFM – need more information, how might it affect existing monitoring
- ◆ Ibutils2 – needs to be in the main branch
 - ◆ Ibdmchk and ibdiagnet
- ◆ Ib-node-name-map for SRP targets
- ◆ SRP claims it only works with default partition

Takeaways

- ◆ **User Day is filling a void**
- ◆ **Moderately successful**
- ◆ **Need better advertisement**
 - ◆ DellXL
 - ◆ SC10,11,12 mailing lists
 - ◆ ISC
 - ◆ #userday2013
- ◆ **User's mailing list still seen as valuable**
 - ◆ More traffic would increase visibility
 - ◆ Confirmation that most questions seen as inappropriate for linux-rdma
- ◆ **Partnering with Developer's Workshop is valuable**
 - ◆ More overlap between the conference schedules
 - ◆ More developers interested in User Day

End

Questions?