**Agenda**

* Review Feedback from SC13 BoF

**Next meeting** – Tuesday, 12/03/13 9:00AM PST

**Process & procedures** – Will be presented at the next BoD meeting for approval.

**Feedback from BoF**

Good participation at the BoF

Widespread support for the concepts, significant discussion about whether verbs would be a more appropriate starting point.

Main concerns

* App centric APIs may require some new protocols
* RDMA CM provides a simpler, but suitable abstraction?
* Some apps want low-level access to the hardware.
* Explicit memory registration – we are serving two communities, one that requires explicit memory registration and one that would prefer not to see it (handled at some lower level).
* Device agnostic memory registration (lazy registration?) For example, is it possible to specify the key you want at the time of registration?
* Should we start by evolving verbs? Or is that too limiting?

**Sean’s slides - ofwg-sc13-bof-112613.pptx**

Provides a detailed, low level rationalization for not beginning with the verbs as a starting point.

Summary:

* verbs exposes many internal data structures that are not of use to applications.
* Verbs structures are specific to IB (i.e. tied closely to IB hardware)
* Verbs structures contain pointers that may not be valid or not useful to an app
* Code paths through current libibverbs contains many branches. This is an artifact of the fact that the original libibverbs was closely modeled on verbs as defined in the IB spec. For example, each verb as specified in the IB spec contains a list of input modifiers, representing multiple paths through the code.

Need to address compatibility issues – how to migrate from verbs to OFWG? How do existing applications work with the new framework?

**Next week** – how to address the compatibility story.

**Next meeting:**

Tuesday, 11/26/13 9-10AM PST

Dial-in info: 1-888-875-9370 or 1-916-356-2663 bridge 5 PC 960895963

* Review proposed Policies and Procedures
* Continue the discussion of verbs compatibility