**OFI WG Weekly telecom – 02/10/2015**

**Agenda:**

* Open github issues for group discussion, if any
* Workshop f-2-f – please fill out the doodle poll
* Brief discussion on topology – setup for f-2-f (exposing topology information both of the fabric and inside the server – post 1.0).
* OFV update
* Testing update

**March F-2-F**

- F-2-F planned for Sunday, 3/15, 12pm to 5pm PST.

- Rooms at the Marriott can be had on Saturday night at the OFA workshop rate.

- DS/DA is planning a breakout either Sunday AM or Monday PM

- Agenda

- release readiness

- testing and test coverage

- test automation

- provider selection – still having some issues here

- review the Github issues list and pick out some key ones to be resolved f-2-f

- support for non-Linux systems, at least for development purposes (OS 10 in particular)

- looking ahead beyond the first release – captured as Github issues

- Topology deep dive – exposing topology information of where the NIC is located in the server and where the endpoints connect to the fabric.

**OFV**

- OFV has established an email list

- How to avoid potential confusion in the marketplace? The suggestion is for a workshop session (at least) devoted to discussing the differences, and why are there two apparently differing approaches to APIs.

- Will there always be a verbs provider underneath OFI? Assumption is that yes, there will be to enable the use of IB devices beneath OFI.

- Are there cases where an extension to verbs would conceivably impact OFI? In other words, can we be sure that it will continue to be possible to access verbs, including extended verbs, via OFI? It should be an obligation of the OFV WG to ensure that current APIs are not obsoleted in some way, or that newly defined APIs are implementable under OFI. There is no notion that OFI should necessarily slavishly track every improvement made to verbs, but there is every expectation that any changes deemed useful can and will be integrated into OFI.

- OFV group is taking an evolutionary approach based on existing verbs and moving forward.

- From the user perspective, there is a lot of value in ensuring that future evolutions of verbs are accessible via OFI.

- Consensus is that OFA should be very clear about why there are two (apparently) overlapping APIs.

**Open Github issues**

- multicast support has been temporarily removed from rev 1.0. It had a very simple join/leave mechanism which, as it turns out, caused some problems. There is a plan to add this back in in later revisions.

**Future Agenda Topics:**

- should we move discussion of issues (currently on github) back to the OFI WG email list to increase exposure and participation?

- Interfaces and structures for reporting topology data

**OFIWG Download Site:** [www.openfabrics.org/downloads/OFIWG](http://www.openfabrics.org/downloads/OFIWG)

**Github:** <https://github.com/ofiwg/libfabric>

**Link to WebEx Recording:** [**Play recording**](https://cisco.webex.com/ciscosales/lsr.php?RCID=cc78e0b3f6b44143af3b137d047e1ca7) (50 min 38 sec)

**Agenda for next meeting:**

- open Github issues

- Synopsis of the topology issue prior to the f-2-f

**Next regular telecon**

Next meeting: Tuesday, 2/17/15

9am-10am Pacific daylight time