**OFI WG Bi-Weekly telecom – 09/22/2015**

**Agenda:**

* Roll call, agenda bashing
* Update of 1.1.1 release status
* Fabtest refactoring update
* SC ’15 BoF brainstorming
* SC ’15 tutorial update
* Github issue 1300

**Update of 1.1.1 release status**

* Will create 1.1.1rc2 this week. No updates have occurred in the past few days.
* Target 1.1.1 release next week.

**Fabtest refactoring update**

* Refactoring of send/receive/completion code almost ready. Will make it easier to have more tests support the various modes (FI\_MSG\_PREFIX, FI\_CONTEXT) and have data verification.
* Targeting 1.1.1 release with those updates.
* Additional features targeting 1.2 release. Request to open issues if a test feature should be a higher-priority.

**SC ’15 tutorial update**

* Slides are > 80% done
* Howard will be adding more slides on the SHMEM use case, on how it can take advantage of more advanced features.

**SC ’15 BoF brainstorming**

* Suggestion was the use time to gather community input and general concerns from attendees that do not attend the OFIWG
* Will continue to evolve BoF over the next couple of months

**Issue 1300 – FI\_RMA\_EVENT + FI\_REMOTE\_WRITE**

* The API supports incrementing a counter in response to an RMA write, but support for generating CQ entries was removed. However, a remnant of that remained in the man pages.
* The man pages will be cleaned up.
* At this time, there is not a strong use case for generating CQ entries, but there are users of counters (SHMEM and UPC).
* The generation of CQ entries requires that the provider have access to more data than it may have available, versus the implementation of a counter.
* An issue will be opened to request CQ events as a new feature, so that it can be tracked. The APIs can easily expand to support this, but we need providers to implement it and apps to use it.
* As a separate issue, a concern was raised whether MR should be associated with an EP, in addition to a domain. An issue will be opened to track this feature request as well. Sayantan will look at the request from the perspective of the application.

**Future Agenda Topics:**

**Webex link:** <https://cisco.webex.com/ciscosales/j.php?MTID=m9389b0513c9ae643d57e2381e254dcf5>
Webex password: ofi

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

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

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

**Link to WebEx Recording**

**Next regular telecon**

Next meeting: Tuesday 10/06/15

9am-10am Pacific daylight time