**OFI WG Data Storage / Data Access Subteam Weekly telecom – 06/09/2015**

**OFIWG Download Site:** [www.openfabrics.org](http://www.openfabrics.org) 🡪OFED/OFA Resources 🡪 OpenFabrics Interfaces WG

**Agenda**

* roll call, agenda bashing
* Complete GitHub directory structure proposal

**Continue slides from last week – KOFI-repro-layout.pptx**

beginning on slide 4 (of 6)

- consider moving .h files out from under a unique ‘include’ directory and instead put them in the same places as the source (\*.c) files

- man pages – not clear that man pages are appropriate in a kernel environment. Assumption is that we won’t make ‘man pages’. Documentation will be in some other format, usually just text files that live in a Directory at the root of the source tree. So change the name of our directory from ‘man’ to ‘Documentation’ to better match the format of kernel documentation.

- Still not quite ready to invite a kernel maintainer; Stan and Frank working on a short presentation to support that discussion.

- Intel nearly ready to push to open source; works today over RDS and verbs. A working framework, but includes only a ‘framework’ for the providers. Needs to be edited to include the new naming – kfi, kfabric.

**Review Stan/Frank’s presentation to support a near term discussion with a Kernel maintainer**

**(kfabric-API-p1-framework.pptx)**

- suggestion: add an opening slide describing what kfi is, and why. ‘kfabric mission statement’.

- the question arises as to whether or when we need to discuss a user mode component to kfabric. Some concern that if there is a user mode component, kfabric looks too much like yet another RDMA interface and may end up lumped together with kverbs. Instead, for now, focus on using MMAP.

- summary – kfi is going to be very storage focused, and staying away from the user space question will improve the odds of going upstream.

**Agenda for next meeting**

- Proposed directory structure for public GitHub repo.

**Webex Recording -** [**Play recording**](https://cisco.webex.com/ciscosales/ldr.php?RCID=110b76cf505baf1f92bafef03b0d4c7d)

**Next regular telecom**

Next meeting: Tuesday, 6/16/15

8am-9am Pacific daylight time

**NOTE:** We have switched over to using Webex (courtesy of Cisco). The URL for joining meetings is:

<https://cisco.webex.com/cisco/j.php?J=200935598&PW=67935ad6df07030d5f05044a5b0f>