

## OFA IWG meeting – 5/15/2012

### Attendees

First	Last	Company	03/20/12	04/03/12	05/01/12	05/15/12
Chris	Calandro	Chelsio	X	X		
Tom	Reu	Chelsio				
Martin	Schlining	DataDirect Networks	X	X	X	X
Harry	Cropper	Intel	X	X	X	X
Jess	Robel	Intel	X	X		X
Jim	Ryan	Intel	X		X	X
Mitko	Haralanov	Intel	X	X	X	X
Idan	Kligvasser	Mellanox			X	
Slava	Pekelis	Mellanox	X	X		
Rupert	Dance	Software Forge	X	X	X	X
Bob	Noseworthy	UNH-IOL			X	X
Edward	Mossman	UNH-IOL		X	X	
Bill	Weber	Unisys		X	X	X

### 2012 Events

- OFA Logo Validation Event 05/21 → 06/08/2012
- OFA Interop Debug OFED 3.3 07/23 → 07/27/2012
- [IBTA PF 22](#) 10/15 → 10/26/2012
- OFA Interop Debug Event 10/22 → 10/26/2012

### Status Update: May 2012 OFA Interop Debug Event

- 1) iWARP
  - a) All testing has been completed and no issues are noted
- 2) InfiniBand
  - a) UNH-IOL is still waiting for a firmware update and once that has been burned they will do a retest later this afternoon
  - b) Expectation is that this will resolve all pending issues that the IB group has been working on.
- 3) There will be no formal reports for the Interop Debug event

### Status Update: May 2012 OFA Logo GA Event

- 1) Plan to start Logo Testing Monday unless there problems that arise during the final Interop Debug testing. This will require at least two weeks because of the mix of operating systems like we did last event.
- 2) Testing is expected to run.5/21 → 6/8/2012
- 3) Ed Mossman is leading the cluster and additional staff is coming on board.
  - a) When you need to reach the UNH-IOL staff responsible for the OFA Cluster, always copy [ofalab@iol.unh.edu](mailto:ofalab@iol.unh.edu) because different staff members are available 9-5 during the week.
  - b) Bob is available by phone which is available at the bottom of all emails.

### Conditions for Interop Logo GA Event

- 1) The core cluster will be setup with Scientific Linux 6.2 and OFED 1.5.4.1 GA
- 2) No Firmware changes will be allowed after event starts. The only changes allowed are for outright equipment failure.

- 3) The deadline for any firmware updates is Thursday night on May 17<sup>th</sup> 2012

### **New test suite development**

- 1) After the Interop GA Logo Event is completed we need to start work on the RoCE test suite.
- 2) Microsoft – need to develop test suites for Server 8 and WinOFED
- 3) OFED 3.3
- 4) Bob would like more homogeneous cluster wide testing where the entire cluster is deployed with one OS. This would mean we would test the entire cluster for each OS. The system allows for quick changes but there is still a lot of testing.
- 5) **Marty:**
  - a) Do we know what will be supported? There are some things that have been broken for a long time. For example Limited command size – if I want to write 1 MB IO is 65K checks so it makes performance miserable.

### **Open Issues**

- 1) The presentations from the OFA Developers Workshop are now available at the following site. This includes both Videos and presentation
  - a) <https://beany.openfabrics.org/press-room/past-events/109.html>
- 2) The OFA is planning an OFA Sponsored User Day to be held in August 2012. The goals are as follows:
  - a) Meet with others users who are in your shoes to share ideas
  - b) Learn more about the technology and how to use it
  - c) Figure out how to form a community useful to end users

### **Action Requests (ARs)**

**Chris Hutchins**

**5/1/2012**

- 1) Make a separate webpage page to show how Distros have been installed. Include a sanitized kick start file and the update logs.

**Rupert Dance**

**7/5/2011**

- 1) Update Logo Program document to include OFA Policy regarding OFILG Membership and granting of the Logo

**Older**

- 1) Check with EWG and XWG about the distribution of OFED Binaries – [in process as of 5/2/2011](#)
- 2) Create Logo with version or change Logo Guidelines – [see 4/3/2012 minutes](#)
- 3) Incorporate ICR into Logo Program

**Slava**

**3/20/2012**

Check with Mellanox about participating in RoCE testing