

OFA IWG meeting – 6/18/2013

Attendees

First	Last	Company	03/26/13	05/07/13	05/21/13	06/18/13
Samantha	Jian-Pielak	Canonical				
Tom	Reu	Chelsio				
Martin	Schlining	DataDirect Networks		X	X	X
Jeff	Kopko	Emulex	X	X	X	X
Alex	Nicholson	Emulex				
Brad	Benton	IBM	X	X	X	
Pradeep	Satyanarayana	IBM	X	X	X	X
Harry	Cropper	Intel	X		X	
Mitko	Haralanov	Intel	X	X		X
Jess	Robel	Intel	X	X	X	
Jim	Ryan	Intel	X		X	X
Yevgeny	Petrilin	Mellanox		X		
Rupert	Dance	Software Forge	X	X	X	
Nate	Landolt	UNH-IOL		X	X	
Glenn	Martin	UNH-IOL			X	
Edward	Mossman	UNH-IOL	X	X		X
Bob	Noseworthy	UNH-IOL		X	X	
Nate	Rubin	UNH-IOL	X	X	X	X

2013-2014 Events

Interop and Plugfest Events

- **October 2013**

- IBTA PF24 10/07 → 10/18/2013
- OFA Interop Debug Event 10/14 → 10/18/2013

- **April 2014**

- IBTA PF25 03/31 → 04/11/2014
- OFA Interop Debug Event 04/07 → 04/11/2014

OFA Training

- Aug 20-21st 2013 – InfiniBand Fabric Administration
- Aug 22-23rd 2013 - Writing Application Programs using RDMA Verbs

OFA EWG Status

- OFED 3.5.1 to support RHEL 6.4
 - Available now as a daily build: <http://www.openfabrics.org/downloads/OFED/ofed-3.5-daily/OFED-3.5.1-20130522-0954.tgz>
- OFED 3.5.2 to include all the most recent updates
 - <http://www.openfabrics.org/downloads/dapl/dapl-2.0.37.tar.gz>
 - <http://www.openfabrics.org/downloads/cxgb4/libcxgb4-1.3.0.tar.gz>
 - <http://www.openfabrics.org/downloads/verbs/libibverbs-1.1.7.tar.gz>
 - <http://www.openfabrics.org/downloads/mlx4/libmlx4-1.0.5.tar.gz>
 - <http://www.openfabrics.org/downloads/rdmacm/librdmacm-1.0.17.tar.gz>
 - <http://www.openfabrics.org/downloads/management/opensm-3.3.16.tar.gz>
 - Release date – June 21st
- OFED 3.11 or 3.12
 - RC in time for the October 2013 Interop Debug Event.
 - GA sometime in November

Interop Event Status

Feb/March Interop GA Event

- 1) Updated Logo List now available: <https://www.iol.unh.edu/services/testing/ofa/interoplist/2013-01/>

May Interop GA Event - Status update from UNH-IOL

- 1) InfiniBand testing is almost done – just a few more tests to run and then some final validation testing.
- 2) iWARP noting has changed with the vendor firmware or OFED since last October so there will be no change in status for iWARP products.
- 3) RoCE testing - Nate
 - a) All testing has been completed and everything has gone as expected. He has talked with vendors and they know status.
 - b) Logo report will be sent to vendors with a two week timer. After two weeks, if vendor finds no fault, then they will publish.
 - c) Edward will send out a reminder before publishing.
 - d) They will begin work on the reports by the end of next week or early the following week.

Open Discussion

- 1) IBM will work with us on bonding and IPv6
- 2) Edward and Nate will test OFED 3.5.2
- 3) October Debug Event
- 4) **Jeff** noted that Mandatory items in the test plan should be reviewed and will need updating for the next event. Some items should not be marked mandatory any more. For example page 24 shows mandatory for iSER, NFSoRDMA and RSocket.

Action Requests (ARs)

Rupert Dance

6/18/2013

- 1) Review all of the mandatory items in the test plan

5/7/2013

- 1) Check with Vlad to see how we can get the RHEL 2.6.3x kernel patched so it does not crash with SRP.

2/26/2013

- 1) OpenFabrics Interoperability Logo Program Changes – [in process 3/24/2013](#)

12/04/2012

- 1) Validate that the SRP bug has been logged with RedHat

Older

- 1) Update Logo Program to include OFA Policy regarding OFILG Membership and granting of the Logo
- 2) Check with EWG and XWG about the distribution of OFED Binaries
- 3) Create Logo with version or change Logo Guidelines – [see 4/3/2012 minutes](#)

UNH-IOL

10/9/2012

- 1) **Nate:** verify that rping works for RoCE as well as iWARP