

## OFA IWG meeting – 9/25/2012

### Attendees

First	Last	Company	08/14/12	08/28/12	09/11/12	09/25/12
David	Duffey	Canonical			X	X
Tom	Reu	Chelsio	X		X	X
Martin	Schlining	DataDirect Networks		X	X	X
Harry	Cropper	Intel	X	X	X	X
Mitko	Haralanov	Intel	X	X	X	X
Jess	Robel	Intel	X	X	X	X
Jim	Ryan	Intel			X	
Idan	Kligvasser	Mellanox	X			
Guy	Ergas	Mellanox	X		X	
Rupert	Dance	Software Forge	X	X	X	X
Glenn	Martin	UNH-IOL	X			X
Edward	Mossman	UNH-IOL	X	X	X	X
Bob	Noseworthy	UNH-IOL	X		X	
Nate	Rubin	UNH-IOL	X	X	X	X
Bill	Weber	Unisys		X	X	X

### 2012 Events

- [IBTA PF 22](#) 10/15 → 10/26/2012
- [OFA Interop Debug Event](#) 10/22 → 10/26/2012

### October 2012 Interop Debug event plans

- 1) David Duffey from Canonical will participate in the Interop Debug Event on Monday and Tuesday October 22<sup>nd</sup> and 23<sup>rd</sup> 2012
- 2) Christoph Lameter from Jump Trading, Kernel developer associated with the Linux Foundation has asked if he can also participate because he has worked with David on Ubuntu. Rupert will schedule an eVote to get approval.

### Interop Debug Event Issues

- 1) The OFA EWG has not met recently due to holiday in Israel. There are some outstanding issues with OFED 3.5 RC1 one of which is SRP. Bart Van Assche submitted a patch to resolve this issue and it will be included in RC2.
  - a) Martin reported that there has been no progress with SRP and that he tried to incorporate the patch into the daily build but it did not work
  - b) Edward says he is not 100% sure what the SRP problem is.
- 2) Edward – please fill out [IOL registration form](#).
- 3) **David Duffey**: send us build info an installation instructions for Ubuntu
  - a) **Edward** will allocate 3-4 systems with root access and allow root access to systems and OFED. Edward is expecting us to test at least 10.04.
  - b) **David**: there will be 3 versions to be tested
    - i) 10.04 and 12.04 – LTS long Term Support for Enterprises
    - ii) Customers are now starting to use 12.04 but were using 10.4. These are the ones that are supported.
    - iii) Most of the development will come on 12.10. Supported version but not LTS – year and a half. The goal is to check current state of IB and Kernel.
    - iv) **Reasonable goal**: Next LTS is 2014
  - c) We need to decide what we should do: Work on great 2014 or fix old stuff. Edward says he can mix servers with different Operating systems. We support the concept of both Intra versus Interop.

- i) In Intra OS testing we equip all the servers with the same Operating System and the same version and then run our test suite.
  - ii) In Inter OS Testing, we equip groups of 3-4 servers with different OS and versions and run our test suite.
- 4) Feedback about supporting Ubuntu
- a) **Harry from Intel iWARP** says he has no burning desire to support Ubuntu
  - b) **Tom from Chelsio** says he has had customers using Ubuntu and so would like to use it
  - c) **Mitko from Intel IB** says he is not aware of anyone using Intel software on Ubuntu
  - d) **Marty from DDN**: he wants to play and wants to work with Ubuntu – absolutely

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

#### **OFA IWG - New test suite development**

- 1) RoCE test suite.
- 2) Windows: need to develop test suites for Server 8 and include more tests for WinOFED

#### **Intel iWARP – Harry**

**8/28/2012**

- 1) Find out if Intel has support for 40 Gb/s that would work in the EA Plugfest.

#### **Rupert Dance**

**9/25/2012**

- 1) Rupert send IBTA Mellanox and Intel registration forms to UNH-IOL – [done 9/26/2012](#)

**9/11/2012**

- 1) Update Interop test Plan with approved comments and changes from the meeting on 9/11/2012 – [done 9/25/2012](#)

**8/28/2012**

- 1) Ask the OFA Marketing group to announce the release of the new OFA Interoperability Logo List – [done 9/11/2012](#)
- 2) Rupert follow up with DDN about SRP problems with WinOFED 2.0 and with OFED 3.5 RC1 – [in process as of 9/7/2012 – filed Bug 2378](#)
- 3) Follow up on status of Master report including all Inter OS testing for May 2012

#### **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](#)
- 4) Incorporate ICR into Logo Program

#### **UNH-IOL**

**7/17/2012**

- 1) Bob Noseworthy: provide Michael and OFA IWG a list of DCB vendors who support RoCE

**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.