

OFA EWG Meeting – 1/6/2014

Attendees

First	Last	Company	11/11/13	11/25/13	12/09/13	01/06/14
Steve	Wise	Chelsio				
Pradeep	Kankipati	Emulex	X	X	X	
Pradeep	Satyanarayana	IBM	X	X		X
Tom	Elken	Intel	X	X	X	X
Tatyana	Nikolova	Intel	X	X	X	X
Jim	Ryan	Intel			X	
Robert	Woodruff	Intel	X	X	X	X
Vladimir	Sokolovsky	Mellanox	X	X	X	
Jeff	Becker	NASA			X	
Bill	Snapko	SGI	X	X		
Rupert	Dance	Software Forge	X	X	X	X
John	Jolly	SUSE			X	X

Agenda

- 1) [Minutes](#) from 12/9/2013 – also see attached
- 2) **OFED status**
 - a) OFED 3.5-2 GA released: <http://www.openfabrics.org/downloads/OFED/ofed-3.5-2/OFED-3.5-2.tgz>
 - i) Sanity check on OFED 3.5-2 GA - Woody and Tatyana have both tested it and said they found no issues. They have not done exhaustive checks but their teams will do more testing later.
 - b) OFED 3.12 – 1/1/2014: <http://www.openfabrics.org/downloads/OFED/ofed-3.12-daily/OFED-3.12-20140101-0514.tgz>
 - i) Chelsio – updates were received on 12/31/2014
 - ii) Tatyana is on target for mid-January
 - iii) RC date and OpenSM updates – Rupert will ask Hal Rosenstock for his status with the OpenSM and we will discuss an RC date at the next EWG meeting.
- 3) **OFED 3.5-MIC GA** - Woody
 - a) The GA version has been released and it includes an MPSS 2.1 update
 - i) There are some other updates such as the support for the updated Intel 3.1 MIC software. It also includes backports.
 - b) They may not do MIC based on 3.12
 - c) We discussed making a development branch versus separate release but we need a way to turn it on an off. In order to install OFED 3.5 MIC you must have the MIC software stack installed and not everyone is going to want to do that. The solution is to use a flag so it can be optionally compiled and installed.
 - d) His concern is if they tie MIC to general OFED, then they are tied to OFED release. Similar to Open MPI – could lead to more fragmentation. They will continue to talk about it internally.
- 4) **SLES 11** - John Jolly
 - a) SLES picks up the user space packages from OFED. He has meeting tomorrow and they will let us know if there are any issues.
 - b) Everything seems fine but they are at the Alpha stage and have several months to go in development process.
- 5) **Vendor provided user space packages**
 - a) Woody will check with Arlin and Sean on the status of dapl and librdmacm
 - b) Tom Elken: There may be something from True Scale group. They hope to have their updates by January 8th
 - c) Rsockets
- 6) **OFED 3.12 RC plans**
 - a) There is a possibility for an RC in week of January 20th
 - b) Chelsio updates are completed

- c) Intel iWARP should be done
- d) Intel qib will be done
- e) Backports
 - i) IPoIB is done
 - ii) We need to find out if there are any updates required for SRP.
 - iii) iSER – check on this.
 - iv) Check Vlad on other Backports.
- f) OS Supported
 - i) SLES 11 SP3
 - ii) RHEL 6.5 and 6.4
- 7) SRP
 - a) Doesn't impact us immediately
 - b) Dave Dillow has announced that he can no longer be the Maintainer of SRP. Rupert to ask Bart Van Assche to take over – [sent email 1/6/2014](#)

ARs

Rupert

1/6/2014

- 1) Check on the status of user packages for OFED 3.12
 - a) OpenSM – Hal verified on 1/15/2014 that he will provide an update soon – [done 1/15/2014](#)
 - b) RSocketS – check with Sean Hefty
- 2) Check on backports
 - a) iSER
 - b) SRP – check with Bart Van Assche
 - c) Vlad – anything else needed?

11/11/2013

- 1) Follow up with Ira and see if there are other alternatives to ibdiagnet and ibutils2 – [done 12/30/2013](#)

10/28/2013

- 1) Update release notes to explain the uninstall procedure and the problem with packages installed by Distros – see Bug [2403](#) - [done 12/30/2013for OFED 3.5-2 GA](#)

10/14/2013

- 1) Add a note indicating a known limitation in the ibutils package that it does not support FDR, FDR 10 or EDR speeds when using ibdiagnet - [done 12/30/2013for OFED 3.5-2 GA](#)

8/19/2013

- 1) Update the Bugzilla list of Maintainers using OFA Maintainers list because it is more accurate