

OFA EWG Meeting – 8/19/2013

Attendees

First	Last	Company	07/22/13	08/05/13	08/19/13
Steve	Wise	Chelsio	X		
Pradeep	Satyanarayana	IBM		X	
Tom	Elken	Intel	X	X	X
Mike	Marciniszyn	Intel	X		
Tatyana	Nikolova	Intel	X	X	X
Robert	Woodruff	Intel	X		X
Tziporet	Koren	Mellanox	X		
Vladimir	Sokolovsky	Mellanox	X	X	X
Bill	Snapko	SGI		X	X
Rupert	Dance	Software Forge	X	X	X

OFED 3.5-x status:

- 1) OFED 3.5-1
 - a) RC1 was released on June 24 and there have been no issues reported. This only includes the patches to make OFED 3.5 compatible with RHEL 6.4
 - b) Decision was made to move this to GA
- 2) OFED 3.5-2
 - a) **Woody's** team produced a patch for OFED 3.5-2 that provides support for SLES 11 SP3.
 - b) **Vlad** has made some updates to OFED 3.5-2
 - i) He fixed issues related to install issues and
 - ii) He created a new daily build and includes
 - iii) Fixes for Errata kernel for 6.4 and 6.3
 - iv) Closed most of the issues related to 3.5 and install
 - v) perfest has been updated and included.
 - c) The latest build OFED 3.5-2 build as of 8/19/2013 is available here:
 - i) <http://www.openfabrics.org/downloads/OFED/ofed-3.5-2-daily/OFED-3.5-2-20130819-0826.tgz>
- 3) Updates from Arlin Davis and Sean Hefty
 - a) Arlin provided an new update: dapl-2.0.38
 - b) Sean Hefty provided an new update: ibacm release 1.0.8
 - c) Both of these are available in the latest OFED 3.5-2 release which is available here:
 - i) <http://www.openfabrics.org/downloads/OFED/ofed-3.5-2-daily/OFED-3.5-2-20130805-0844.tgz>

OFED 3.11 and 3.12 plans:

- 1) Vlad has started the work on OFED 3.11 using 3.11 RC4 and is planning to rebase that for 3.12. He is working on ibcore and IPoIB
- 2) He thinks the total effort will be a few weeks and so and once he has a stable pass on RHEL 6.4 he will publish a daily build.

Bug Status

- 1) There seems to be an issue when OFED 3.5-2 is installed on SLES 11 SP3 with the infinipath-psm packages. It seems that Performance Scaled Messaging is not supported on SLES 11 SP3 as of August 1st 2013
- 2) Vlad and Arlin have worked with the developers and many of the 3.5 Bugs have been resolved.
- 3) Here is the list of Open bugs as of 8/19/2013

OFED 3.5

ID	Sev	Pri	OS	Assignee	Status
2418	nor	P5	Other	arlin.r.davis@intel.com	NEW
2425	maj	P5	Fedo	arlin.r.davis@intel.com	NEW
2416	nor	P5	Other	eli@mellanox.co.il	NEW
2443	enh	P5	SLES	eli@mellanox.co.il	NEW
2422	maj	P5	Other	idos@dev.mellanox.co.il	REOP
2419	maj	P5	Other	idos@dev.mellanox.co.il	REOP
2423	maj	P5	Other	idos@dev.mellanox.co.il	REOP
2420	maj	P5	Other	idos@dev.mellanox.co.il	REOP
2415	nor	P5	Cent	ira.weiny@intel.com	ASSI
2429	cri	P5	Cent	jackm@mellanox.co.il	NEW
2375	enh	P2	SLES	tom@opengridcomputing.com	NEW
2402	nor	P1	SLES	vipul@chelsio.com	NEW
2403	maj	P1	Other	vlad@mellanox.co.il	ASSI

OFED 3.5-2

2441	cri	P1	Other	arlin.r.davis@intel.com	NEW
2439	maj	P5	RHEL	arlin.r.davis@intel.com	NEW
2445	cri	P5	SLES	swise@opengridcomputing.com	NEW

ARs

Rupert

8/19/2013

- 1) Update the Bugzilla list of Maintainers using OFA Maintainers list because it is more accurate
- 2) Contact Mike Marciniszyn regarding the installation problem with infinipath-psm - [done](#)

8/5/2012

- 1) Email Woody and Jerry and see if they agree that OFED 3.5-mic should be renamed OFED 3.5-1-mic – [Woody feels it is best to leave it as OFED 3.5-mic since it is very different](#)
- 2) Email Assignees for the OFED 3.5 bugs and ask them to update and resolve bugs – [done on 8/11/2013](#)

Vlad - 8/5/2012

- 1) Check with Mellanox developers regarding the status of the OFED 3.5 bugs – [many resolved as of 8/19/2013](#)
- 2) Check with Mellanox regarding FreeBSD