

Notes from OSG meeting took place at 4 pm PST 09/29/2011

Meeting Logistics:

Dial-in from China: 8008195038 (Landline only) or 4006205011 (Mobile and Landlines)

Dial-in from Hong Kong: 800930377

Dial-in from US: (877)675-4345 or (281)964-1607

Passcode: 1854596

Attendee: (* Open64 Steering group members)

Name	Present (Y/N)	Name	Present (Y/N)
Michiel Vermeulen	N	* Mike Murphy	Y
Aida Rivas	Y	* Shin-Ming Liu	N
Murthy Chandrasekhar	Y	* Christian Tanasescu (represented by Murthy Chandrasekhar)	
		* Sun Chan (Beijing)	N
		* Suneel Jain	Y
Xiaoming Li	N	* Guang Gao (represented by Xiaoming Li)	
Deepak Eachempati	Y	* Barbara Chapman (represented by Deepak Eachempati)	N
Wenguang Chen	N	* Fred Chow	Y
Mei Ye (gate keeper)	Y	* Roy Ju (represented by Mei Ye)	N
Michael Lai (2012 Release Mgr)	Y	* Weimih Zheng (represented by Wengung Chen)	N

Agenda:

❖ *News/New Topics*

- *PACC in Galveston – Oct 10, 11th; compiler infrastructure*
 - *Target Audience: Developer with focus on the topics of Parallel Programming/Parallel Systems*
 - *Action: Deepak will send email with links to the tech conferences in Texas for OSG/Open64 community consideration in the future.*
- *Discuss process by which someone can contribute changes to Open64 via patch submittal to mailing list and someone else performs the actual check-in – Suneel*
 - *Problem: people to delegate maintainers list to do the submission*
 - *Propose: enable someone outside the maintainers list to be able to submit their patch to someone on the maintainers list to commit their code.*
 - *OSG team member agreed with proposal*
 - *Action: Aida to follow-up with Sun to update Open64 Coding Guidelines to reflect the new proposed submittal process for developers who are not on the maintainers list*
- *Poll FE upgrade Interest Today*
 - *Proposing poll users interest in upgrading to latest version of FE, latest GCC 4.6*
 - *Deepak recommended to add to the new poll, confirming Open64 Developer/User interest in supporting latest Fortran standard*
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❖ **Review action items from previous meeting**

- *Action: OSG ongoing review of OSG meeting notes that get posted internally and on Open64.net OSG page; let Aida know if you have concerns with any posted files: <http://www.open64.net/osg.html> ; Need OSG members to continue to review meeting notes, approve them for posting or communicate concerns/send meeting note corrections/updates, etc*
- *Action: Sun will lead the effort to update Open64 coding guidelines so they can be posted on Open64.net and pushed out to Open64 Developers to improve Open64 quality and maintenance; WIP*
- *Action: Aida will create a new Open64.net page to market Open64 Fall release. Target availability mid-Oct. to promote Open64 5.0 release*
- *Action: Aida to follow-up with SPI to get details on SPI hosting capabilities and process for hosting a member project*
 - *Status: WIP*

➤ **Updates on 2011 Open64 Fall baseline release**

- *Open64 5.0 Release Mgr communication to Open64 Developers – Michael Lai (Mei provided Michael updates)*
 - ◆ *http://fl.grp.yahooofs.com/v1/kIBzTrTZHuMRHGwLtc_FZNij9JVODCTgfhIldHilCGjLxBBmTyT7AKqcCjxcvaouhRce-SOz4MVGa8aHpZnIA4UJ61XKgiY7Esw/Open64%20Release%20Planning/Open64.5.0%20Rel%20Mgr%20communication.docx*
- *AMD will run performance test this week, target results next week.*
- *Target creation of Open64 5.0 release branch Oct 17th 2011*
- *Defect Status:*
 - ◆ *Total Open64 bugzilla 'blocker'/'critical'/'major' defects open: 9 remain open but have a defect owners*
 - ◆ *Total Open64 bugzilla 'normal' severity defects open today 52 (last time we reported 78) on x86 Linux since Jan 2011; there are some older defects and the plan is to try to continue to fix the 'normal' severity on an ongoing basis.*
 - *HP validated:*
 - *17 defects of 'normal' severity – need more information so defect owners will be contacted*
 - *21 defects of 'normal' severity – no longer reproducible so will be closed.*
 - *27 defects of 'normal' severity – need Open64 developers to take ownership, triage and fix.*
- *Open64 Roadmap Planning Overview*
 - ◆ *Objective of the Open64 Roadmap Planning Doc: identify areas Open64 developers are working on throughout the year so developers can collaborate or leverage work effort*
<http://tech.groups.yahoo.com/group/open64-sg/files/Open64%20Release%20Planning/>

- **Discuss 2012 Open64 Workshop/Tutorial Agenda/OSG name list – Aida**
 - *Action: Aida will work with Yuan Dong at Tsinghua Univ to get 2012 Open64 Workshop agenda submitted to 2012 PLDI for review and approval ; **DONE***
 - **2012 Open64 Workshop was approved by 2012 PLDI see PLDI workshop list:** <http://pldi12.cs.purdue.edu/content/programs-%E4%BC%9A%E8%AE%AE%E5%AE%89%E6%8E%92>
 - 2012 Open64 Workshop for accepting Tech Papers: <http://soft.cs.tsinghua.edu.cn/open64>
 - **2012 Workshop Committee Program Team to review Open64 Tech paper submittal:**
 - ◆ Mike Murthy (NVIDIA)
 - ◆ Shin-Ming Liu (HP)
 - ◆ Sun Chan (Intel)
 - ◆ Suneel Jain (HP)
 - ◆ Fred Chow (ICube Technology)
 - ◆ Deepak Eachempati
 - ◆ Mei Ye
 - ◆ Michael Lai
 - *Action: Aida to follow-up with 2012 Workshop Chairman and Co-Chairman to identify additional Committee Program Team members and update the new 2012 Open64 Workshop tech paper due dates:*
 - ◆ Open64 Workshop Chairs: Dong Yuan (Tsinghua University)
 - ◆ Open64 Workshop Co-Chairs: Lian Ruiqi (ICT/CAS)
 - **2012 Workshop Deadline Dates**
The 2012 PLDI Due Dates are the following for technical papers
 - Full papers are due on Sunday, November 6, 2011.
 - Notification of acceptance mailed on Thursday February 2, 2012.
 - Camera ready copies are due on March 26, 2012.

2012 Open64 Workshop Important Dates:

 - Final Paper Submission deadline: Jan 5, 2012 (to all 4 weeks to review papers)
 - Notification of Acceptance: Feb. 10, 2012
 - Camera ready copies are due on March 26, 2012.
- **Discuss 2011 Open64 User Survey – Aida**
 - *Action: Aida will send the Open64 User Survey to Open64 Dev List and Open64 User distribution list. **DONE***
 - *Plan; Accept Open64 User feedback until 9/30/2011 **WIP***
- ❖ ➤ **AMD Patch Submittal Feedback/Learnings – Mei**

- OSG recommendation: Gatekeepers need to decide which coding guidelines that have been shared to date among Gatekeepers, need to be made public in the Open64 coding guidelines
 - *Status: Sun has coordinated offline dialogs with Open64 Gatekeepers; Next step is post the Open64 Coding Guideline for gatekeepers final review on Oct. 30th before publishing on Open64.net Wiki page*

- **Marketing Open64 Strength – Aida**
 - *Aida updated Open64.net Home Page to highlight the strengths directly on the Home page: <http://www.open64.net/>*
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 - *Action: Aida will refresh Open64.net page to market Open64 Fall release. Target availability mid-Oct. to promote Open64 5.0 release*

- **Open64.net website clean-up/updates – Aida**
 - *Current Plan: revisit investigating the hosting of Open64.net elsewhere*
 - *SPI they can host Open64.net we just need to discuss supported features.*
 - *Identify any key features missing from this list that should be supported*
 - *Free hosting*
 - *domain name*
 - *Email hosting*
 - *Unlimited bandwidth*
 - *source code hosting*
 - *easy, basic website design/and maintenance*
 - *source code downloads*
 - *wiki support (so anyone can update the wiki page to add documentation, etc)*
 - *desired features but not a must: video, audio, (for posting recorded Open64 training)*
 - ◆ *Action: Aida to follow-up with SPI to get details on SPI hosting capabilities and process for hosting a member project*
 - *Status: Aida hosted meeting with Bdale Garbee – SPI President, and followed up with Joerg Jaspert – SPI VP week of 9/15 to obtain date when pending questions would be answered. WIP*

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- **Next OSG Meeting: Thursday, Oct 13, 2011**
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 - *SPI approved affiliation of Open6 on 4/13/2011. See Open64 on SPI Associated Projects site: <http://www.spi-inc.org/projects/>*
 - *SPI meeting discussion on approval: <http://www.spi-inc.org/meetings/minutes/2011/2011-04-13/>*