**AllSeen Alliance**
TSC Minutes
April 21, 2014
9:00pm PST
via WebEx

**TSC Participants:**
Greg Burns (QCE)
Hiroshi Yahata (Panasonic)
Joshua Hershberg (QCE)
Mathew Martineau (QCE)
Telis Kaleas (QCE)
Tolly Smith (Silicon Image)
Toru Ueda (Sharp)

Not in attendance:
Daeyoung Kim (LGE)
Jean-Francois (Jeff) Remy (Technicolor)
Marc Alexander (LIFX)
Milton Wang (Haier)
Ryan Li (TP-LINK)

**Also Participating** were: Abhinav Bisen (QCE), Art Lancaster (Affinegy), Brett Preston (The Linux Foundation), Chris Kavas (QCE), HuangXuejiao (Letv), Narayanan Subramanian (QCE), Nie Lin (Letv), Takeshi Matsushita (Sharp), zhaojunjie (Letv)

Brett Preston agreed to take minutes.

**Antitrust Compliance Notice**

Greg reminded the TSC of its antitrust compliance notice.

**Greg introduced the Agenda for the meeting:**
- Approve minutes from last call
- Update from Infrastructure and Tools committee
  - Progress on Jenkins deployment and roadmap
  - Call for more membership participation in I&T committee
- Developer Documentation
  - Changes are in the works
- Data-driven API Proposal discussion
  - Working group or project under core or other WG?
  - Vote on approval to proceed
- Gateway working group proposal
  - Back on track – presentation by Affinegy on next call

- May 1ˢᵗ HackFest is fully subscribed

**Approve minutes from the last call**
Greg called for a motion to approve the minutes from the last meeting. Moved, seconded, than unanimously approved by TSC.

**Update from Infrastructure and Tools committee**
- Progress on Jenkins deployment and roadmap
- Call for more membership participation in I&T committee

During review of call agenda, Greg stressed the importance of having additional resources to assist, as it impacts the ability to conduct builds and manage infrastructure. Whether on the TSC, or just calling in, we could use the resources if you have any who can contribute.

Greg introduced Mathew Martineau, Chair of the Tools and Infrastructure committee, to provide an update on how things were looking in terms of membership.

Mathew noted that participation is slim currently, with 3 from Qualcomm primarily executing.

Mathew provided an update on Jenkins progress, with verification builds running on Linux, Windows, and OS X. He outlined the roadmap for Jenkins, which includes the ability to bring up more compiler resources to keep things building quickly. Also in the roadmap are automated builds for Android and Unity platforms, as well as automated builds for other Working Groups. Finally, he noted ability to build SDKs with Jenkins.

**Developer Documentation**
- Changes are in the works

Greg provided an update on some of the things that are happening with developer documentation. He provided summary being that we will be reorganizing the developer content on the website, beginning in 14.06 timeline. At the next TSC meeting, the team on the Qualcomm side will be making a proposal on content strategy and organization, including a tool for collaborative content management.

Greg explained that as project has grown, the existing strategy of augmenting the existing content no longer works, and that we need organization that will support future services and platforms. He also noted how the existing tool requires too much work to edit. Finally, he encouraged those on the call to go in and look at the documentation and provide feedback on how to make it better.

**Data-driven API Proposal discussion**
- Working group or project under core or other WG?
- Vote on approval to proceed

Greg noted how it's been 2 weeks since Technicolor presented Data-driven API proposal, so this call would be the time for a vote.  Greg provided recap of the proposal, which for 14.06 includes extending the type system, marshaling improvements for C/C++, and prototype data-driven C++ API.  For 14.10, proposal includes Data-driven API for C++, Android, and Thin library; Language binding support for extended type system, and Documentation.

Greg presented the open question around where does the project fit?  Core WG, Development tools WG (since code generation is a key component), or potentially a new WG?

Josh presented his viewpoint that Core may be a little ambitious with all the layering. There should be a place for non-core/non-service… type of "utility" kind of stuff… something that helps you write your application.

Mathew Martineau agreed that code generation is a key component.  Noted that the thinking on the Dev Tools WG, focus was on tools that developers would use as part of the development process, but not really code that would end up directly in a device/application.  He referenced Josh's concept of having a place for useful components that are layered on top of the core but still projects that are more the production code.

Greg raised the option of deferring vote to next week, since Technicolor was not on the call.  No objections were raised so vote was deferred until next week.

Greg brought up a question raised by the membership: While current type system uses XML, what about using JSON rather than XML?  Greg noted that timing would be right to make this change.

**Gateway working group proposal**
- Back on track – presentation by Affinegy on next call

**May 1ˢᵗ HackFest is fully subscribed**
Greg shared with the group the news that the HackFest is now fully subscribed (at capacity)

Greg opened the floor to any other comments/questions.

Tolly noted his vote for lower resources if possible, so JSON seems interesting.

No further questions/comments.  Greg closed call.