

**AllSeen Alliance**

TSC Minutes

December 15, 2014

9:00pm PST

via WebEx

**TSC Participants:**

Art Lancaster (Affinegy)

Dino Natucci (Microsoft)

Dominique Chanet (Technicolor)

Fabrizio Dolce (Electrolux)

Greg Burns (QCE)

Johan Svenér (Sony)

John Hardin (Tellient)

Josh Hershberg (QCE)

Jun Zhang (Haier)

Marc Alexander (LIFX)

Mathew Martineau (QCE)

Tolly Smith (Silicon Image)

Tomoki Ogawa (Panasonic)

Toru Ueda (Sharp)

Not in attendance:

Byungjin Kim (LGE)

Jean-Francois (Jeff) Remy (Technicolor)

Milton Wang (Haier)

Ryan Li (TP LINK)

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 previous meeting
- Core 14.12 Status
- Developer engagement call for participation
- Vote on Interface Review Board charter
- Location Services project proposal
- Cordova AllJoyn integration overview

### **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.

### **Core 14.12 Status**

Greg introduced Chris (QCE) to provide update on Core 14.12. Under test status, Chris noted that all system and regression testing is complete and that all JIRA tickets assigned to this release are either closed or in the process of being closed. Under release status, Chris noted that Core WG held a final review, and that all major contributors agreed to release 14.12 on December 17 (Microsoft, QCE, Technicolor)

### **Developer engagement call for participation**

Greg introduced Philip (LF) to present on developer engagement. Philip presented a call for participation, noting that the success of the AllSeen Alliance depends on 'Developers' (both contributing to and leveraging the AllJoyn code base).

Philip noted that engaging developers has both technical and content components, and that while technical are handled by the normal operations of the TSC, the content aspects need a plan. The ask is for resources to help construct the plan.

Those interested in volunteering should email [pdesautels@linuxfoundation.org](mailto:pdesautels@linuxfoundation.org)

### **Vote on Interface Review Board charter**

Greg introduced Dominique to present the IRB charter (Purpose & Scope), which was submitted to the TSC mailing list. Dominique noted that the purpose of the IRB is to act as an oversight committee for the definition and standardization of all these Interfaces, ensuring a minimal quality, stylistic homogeneity and well-defined taxonomy for the defined Interfaces.

Dominique noted that the scope of the IRB includes defining the guidelines for standardized interface design, providing practical guidance to Interface designers, reviewing Interface definitions and advising the TSC on whether to approve them for standardization, and finally, managing the overall Interface taxonomy.

IRB Volunteers were identified as Ru Zhao (Haier), Inhwon Choi (LGE), Josh Spain (Affinegy), Virgil Cameron (Two Bulls), Marcello Lioy (QCE), and Steve Kineberg (QCE)

Motion to vote on the IRB Charter was risen and seconded, with outcome of vote as follows:

from Mathew Martineau to Everyone:

Approve IRB

from Dino Natucci (Microsoft) to Everyone:

Approve: IRB Charter  
from John Hardin (Tellient) to Everyone:  
Approve IRB.  
from Dominique Chanet to Everyone:  
approve IRB Charter  
from Joshua Hershberg to Everyone:  
Approve  
from Art Lancaster to Everyone:  
Approve  
from Fabrizio Dolce (Electrolux) to Everyone:  
Approve Interface Review Board Charter  
from Toru Ueda@sharp to Everyone:  
Approve IRB  
from Johan Svenér to Everyone:  
Approve IRB  
from Ogawa (Panasonic) to Everyone:  
Approve IRB  
from Jun Zhang (Haier) to Everyone:  
Approve IRB  
from Marc Alexander to Everyone:  
Approve IRB  
from Greg Burns to Everyone:  
Approve IRB Charter  
from Tolly Smith (Silicon Image) to Everyone:  
Approve IRB

IRB Charter was Approved

Motion to vote on the IRB Chair and Members was risen and seconded, with outcome of vote as follows:

from Dominique Chanet to Everyone:  
approve IRB composition  
from Mathew Martineau to Everyone:  
Approve IRB members  
from John Hardin (Tellient) to Everyone:  
Approve IRB members and chair.  
from Dino Natucci (Microsoft) to Everyone:  
Approve: IRB Chair and Members  
from Greg Burns to Everyone:  
Approve IRB membership  
from Art Lancaster to Everyone:  
Approve  
from Joshua Hershberg to Everyone:  
Approve members

from Ogawa (Panasonic) to Everyone:  
Approve IRB membeship  
from Toru Ueda@sharp to Everyone:  
Approve IRB members  
from Fabrizio Dolce (Electrolux) to Everyone:  
Approve IRB Chair Membership  
from Johan Svenér to Everyone:  
Approve IRB membership  
from Tolly Smith (Silicon Image) to Everyone:  
Approve IRB members  
from Jun Zhang (Haier) to Everyone:  
Approve IRB Members  
from Marc Alexander to Everyone:  
Approve IRB Members

IRB Chair and Members were Approved

### **Location Service project proposal**

Greg introduced Brad, with Beechwoods Software, to present their Location Service project proposal, which is being proposed by Beechwoods and Politecnico di Milano.

Brad noted that the Location Service will provide a common interface that allows devices to provide various location related services to the proximal network. Brad added that four such services have been identified: presence, proximity, location, and containment.

Brad added that these services will enhance scenarios proposed in the Living Scenarios project as well as other AllSeen programs by providing events and triggers to deploy such scenarios.

Brad noted the proposal is appropriate for devices as motion sensors, beacons, cameras, mobile phones, wearables, and more. Brad added that the proposal is technology neutral and is designed for all kinds of transports, including Bluetooth LE, Cellular, Zigbee, LTE, NFC, Wireless

Brad noted this project will support both the service/client (core) and the publish/subscribe (data driven) paradigm.

Brad continued by presenting additional information around the Presence Service, Proximity Service, Location Service, and Containment Service. Brad also provided additional information around the Technology Transparency and some possible Scenarios.

Dependencies were identified as AllJoyn Core and Base services such as About interface. Proposed name for the project is Location Service Framework, and it was

proposed for the project to fall under the Device Services WG.

Initial committers were identified as Brad Kemp (Beechwoods) and Sam Guinea (Politecnico di Milano), with contributors from Beechwoods, MIT, and Politecnico di Milano. Also opened up to any interest party.

Proposed schedule was presented, beginning with high-level system description document targeted for January 2015, through to First Official release, targeted for October, 2015.

Floor was opened for questions. None raised.

### **Cordova AllJoyn integration overview**

Greg introduced Ivan R. Judson, PhD from Microsoft to present an overview of Cordova.

Ivan noted that Apache Cordova is a platform for building natively installed mobile applications using HTML, CSS and JavaScript.

Ivan noted Apache Cordova API could be pulled from <http://cordova.apache.org/docs/en/4.0.0/>

Supported platforms were presented.

Ivan showed the various plug-ins available for Cordova today.

Ivan noted that Cordova is extensible with a “native plugin” model that enables you to write your own native logic to access via JavaScript

Ivan presented plan that Microsoft’s TED-SE Team is implementing.

Greg closed call