

AllSeen Alliance

TSC Minutes

May 13, 2014

6:00am PDT

via WebEx

TSC Participants:

Greg Burns (QCE)

Hiroshi Yahata (Panasonic)

Jean-Francois (Jeff) Remy (Technicolor)

Joshua Hershberg (QCE)

Milton Wang (Haier)

Joe Huffman (QCE) representing Mathew Martineau (QCE)

Marc Alexander (LIFX)

Toru Ueda (Sharp)

Telis Kaleas (QCE)

Tolly Smith (Silicon Image)

Toru Ueda (Sharp)

Not in attendance:

Daeyoung Kim (LGE)

Ryan Li (TP LINK)

Also Participating were: Art Lancaster (Affinegy), Ashu Joshi (Cisco), Brad Kemp (Beechwoods Software), Brett Preston (The Linux Foundation), Chris Kavas (QCE), Dominique Chanet (Technicolor), Erica Chang (Woozilli), Jerry Tseng, Joe Speed (The Linux Foundation), Moboluwaji (QCE), Simon Chen (HTC), Takeshi Matsushita (Sharp)

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
- HackFest planning
- Update from C&C WG
- Call for volunteers who
 - Can Code
 - Like Cars

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.

HackFest planning

- Budget supports two more HackFests for CY2014
- Linux Foundation proposes one in Korea and one in Japan

Greg introduced Brett, program manager with the Linux Foundation/AllSeen.

Brett presented option of Tokyo, Japan on 7/1/14, co-located with Automotive Linux Summit, at the Chinzan-so Conference Center. He noted the new vertical opportunity with auto, and recent membership growth in the auto sector. Toyota attended San Jose HF. Bosch, Local Motors, and Geo Semiconductor all recently joined the AllSeen Alliance.

Greg noted how while it was convenient for ELC registrants to check a box to sign up for HackFest, it also led to higher attrition. Potentially because there isn't as much skin in the game?

Brett presented potential option of providing a link to the main HF site, where one would go through full process, versus just clicking a checkbox.

Greg also questioned the time listed on PPT, concluding around 4pm, given San Jose saw people hacking until 6pm.

Brett confirmed that was just a placeholder. If we went with a changed theme where we closed with a reception, the thinking is to potentially end a little earlier.

Greg noted the mix of attendees, while some were mainly interested in learning more, while others were more hardcore developers who wanted to write code. We should distinguish between the two, which might allow more registrants.

Brett proposed potential option of starting the day with both groups of developers (novice and those already with plenty of exposure to AllSeen) in the same room, then splitting into 2 rooms for the AM... and regrouping in room 1 for Hacking from lunch until EOD.

Greg asked members to go back and look at date to see if it worked for them. QCE will also look internally to ensure date works for them, for staffing. We will look to vote on the next TSC call (Monday, 5/19 at 9pm PDT)

Brett presented for initial thought 3rd HackFest option of Seoul, South Korea on 11/11/14, co-located with Korea Linux Forum.

Greg recommended we also look at Europe, giving growing membership in EMEA

TSC call attendees requested to make note of key events in the EMEA region that we may want to look at tying a HackFest to.

Update from C&C WG

- Update from C&C WG Chair on progress on process and test cases

Greg introduced Telis to provide an update on what's happening in the C&C WG.

Telis noted call time for C&C WG (5pm Pacific Time on Wednesdays) should anyone wish to join.

Telis presented background that members are asking for a mark to use today. Given interoperability requires a significant amount of work, we are looking at a two phase approach. First phase would be self-certification, where C&C WG would define the certification suite/tools. It would provide text "Designed for AllSeen" and only be open to members. Second phase would be the full program, with compliance tests plus interoperability procedures. Once second phase was up and running, Designed for AllSeen would go away.

Telis then presented an example timeline around an AllSeen release. He noted the backwards compatibility requirement with the old releases, since some OEMs plans to release product happen over a 2 year cycle, for example.

Greg asked if frameworks were already in place for the continuous integration for 14.06. He noted that while he didn't think we were quite there fully yet, objective is to be there by 14.10

Greg made the ask for volunteers to help with the integration tools/efforts that are going on under the subcommittee within the TSC. We need more volunteers to help with various infrastructure pieces.

Telis showed how you can pick up templates from the Wiki and create test cases/test case specs. Example provided for self certification, with self validation tests/executing test cases. He noted homework that has been assigned to C&C WG to play with this framework to see what problems they can find.

Telis noted they are planning to do a training around how to use the framework. Greg also noted training that is available at <https://wiki.allseenalliance.org/training>

Toru raised question around compatibility. Telis clarified that the compatibility we are speaking about with regards to 2 years, is that the certification suite is

going to say what test cases should be run for a product that was released 2 years back.

Greg clarified that we obviously need to maintain backwards compatibility.

Call for volunteers who

- Can code
- Like cars

Greg introduced Joe to explain opportunity to put AllSeen in Local Motors car.

Joe noted that Local Motors has joined the AllSeen Alliance, and they would like development assistance to get AllSeen built into the car. Car would be a gateway for proximally connected things to be able to interact with the cloud. Car is currently remote via cloud/MQTT/Node-RED/Node.js/Linux on Galileo. Local motors would produce an AllSeen video for us showing off their running solution.

Greg noted an existing java script binding that targets MP API in the 14.02 code base. It would require some work to integrate into v8, but it is something that somebody in the community could take on.

Josh has a start of it he will work to dig up.

Next step is to begin a discussion on the mailing list, to devise a plan of support.

Greg closed call