

AllSeen Alliance

TSC Minutes

July 12, 2016

6:00am PDT

via WebEx

TSC Participants:

Aaron Vernon (Two Bulls)

Art Lancaster (Affinegy)

Burak Demirtas (Arcelik)

Dino Natucci (Microsoft)

Fabrizio Dolce (Electrolux)

Joost Westra (Philips)

Hiroaki Noda (Sharp)

Kouichi Uchimura (Sony)

Marcello Lioy (QCE)

Not in attendance:

Betty Zhao (Haier)

Dominique Chanet (Qeo)

Inhwan Choi (LGE)

John Cameron (LIFX)

Ram Jeyaraman (Microsoft) - *not counted towards quorum*

Shinichi Yuga (Canon) - *not counted towards quorum*

Brett Preston agreed to take minutes.

Antitrust Compliance Notice

Marcello reminded the TSC of its antitrust compliance notice.

Marcello introduced the Agenda for the meeting:

- Approve minutes from previous meeting
- SPDX - Do we want to do this?
- Smart Spaces 16.10 planning update
- Base Services Developer update

Approve minutes from the last call

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

SPDX - Do we move forward?

Marcello recapped how SPDX is a standard format for communicating the licenses and copyrights associated with software packages. Marcello added that the vision is to help reduce redundant work in determining software license information and

facilitate compliance.

Marcello noted that in order to do this, the Alliance would need to:

- Update source to include the SPDX license information
- Create the SPDX documents that describe our packages

Marcello noted this would likely require the use of paid resources to make this happen.

Discussion ensued with the TSC deciding to implement on a go-forward basis for new files; with the old files being scanned as time permits (back-burner project).

Smart Spaces 16.10 Planning Update

Aaron recapped the 16.10 goals from the TSC:

- Common Device Models
 - Data models for Light, Lock, Switch, Door Sensor, Window Sensor, Smart Plug, Speaker, Water Sensor, Smoke Detector, Motion Sensor
 - Device simulator
 - Full platform support (iOS, Android, Linux, OpenWRT, Windows 10)
- (Stretch) Common Controller
 - Groups
 - Presets

Aaron noted that Smart Spaces loves the work that has been done in HAE and would like to leverage it.

Aaron presented HAE as it currently sits, followed by a proposal where HAE would merge with Common Device Models.

Aaron proposed:

- Merge HAE and Common Devices Models and use AllSeen funded developers to develop it into the premier Smart Spaces solution
 - Current suggestion is that we keep the name Common Device Models. Does anyone on the TSC have a better suggestion?
- One standard Common Controller and Common Controllee but with optional components
 - We intend to extend this project to include Common Controller so that there is less overhead from multiple projects and more centralization for developers. Does anyone on the TSC object to this?
- We keep the great work done already in HAE and just build on it
- We add full platform support (iOS, OpenWRT, Windows 10)
- Utilize code generation wherever possible to minimize maintenance work
- Further verticals (automotive, industrial etc) can be added to the project in the future

Discussion ensued around potential issues with having everything under one giant project, as it pertains to releases.

Discussion around configuration led to recommendation to stick everything in one place/collapse down, versus having both HAE and Common Controller interfaces.

Aaron outlined Common Controller components, Common Controller syncing, Semantic Annotations, and Subsequent Deprecations for the Future.

Next Steps were defined as:

- Two Bulls has already started work based on this roadmap since HAE is in agreement.
- Next TSC meeting I will propose some votes to the TSC to do any structural changes to projects or increase their scope if needed. **Marcello/Brett what will be required for this?**
 - Discussion will occur off-line
- HAE will continue to release 16.04 with Inhwon Choi as the lead but we aim to rename the project before release.
- Post release Two Bulls will become the maintainer of the project and merge in our 16.10 work.
- Two Bulls will continue to maintain Base Services in Common Frameworks WG

Request was made to make sure to keep consistent inside the different domains the interfaces that are developed.

Base Services 16.04

Aaron presented June progress report and July plan for Base Services 16.04

July plan was outlined as:

- We have the support of HAE for our 16.10 plan and so we are working on 16.10 whilst they are finalizing 16.04
 - As per our Common Device Models plan we will start with Light, Lock and Switch interfaces and aim to have them ready for August
 - We don't anticipate that all 5 developers will be required on Common Device Models so some may start working on Common Controller

Marcello closed meeting/call