AllSeen Alliance - Gateway Working Group

2014-07-22 Weekly Technical Meeting

Agenda

- 1. Introductions
- 2. How Meetings are Run (Josh Spain, Affinegy)
- 3. Status Updates (Everyone)
- 4. Package Manager Overview (Jim Howard, Affinegy)
- 5. AllJoyn Package Format (Jim Howard, Affinegy)
- 6. Other Business

Attendees

Name	Company
Art Lancaster (working group chair)	Affinegy
Josh Spain (meeting facilitator)	Affinegy
Jim Howard	Affinegy
Binita Gupta	Qualcomm
Shane Dewing	Qualcomm
Tali Messing	Qualcomm
Tsahi Asher	Qualcomm
Paul Sangster	Symantec
Ashu Joshi	Grid2Home

Action Items

- 1. Josh Spain prepare a different conference call system for the next meeting
- 2. **Binita Gupta, Tsahi Asher, Jim Howard** begin designing the interface between the Gateway Management App and the Package Manager
- 3. Jim Howard initiate discussion of the AllJoyn Package Manger Format
- 4. **Art Lancaster** post the latest High Level Design document on the Wiki and update the mailing list
- 5. **Art Lancaster** prepare an update of the High Level Design to include design of a service provider-centric package management system

Meeting Notes

There were technical difficulties among members getting audio connected. Several people were
unable to attend the meeting due to this. Another conference call system will be used next
week.

- Qualcomm team committed to git repository 4 weeks ago. If anyone has questions please post on the working group mailing list.
- iOS connector code will be committed by Qualcomm tomorrow. When that is committed all code from Qualcomm for this group will be completed, committed, and awaiting testing.
- An update of High Level Design (HLD) is expected quickly. A subsequent update of the HLD with service provider-centric package management is expected in a few weeks.
- AllJoyn Package Manager status overview was provided (slides uploaded)
- Concerns were raised about using opkg for 3rd party package installation due the risks associated with running an arbitrary script at the end of installation. Enforcing verification of packages using signed trusted certificates were proposed as a solution.
- The idea of using Node.js as the primary 3rd party app technology was introduced. It was mentioned that also allowing for native 3rd party applications is important.