AllSeen Alliance - Gateway Working Group

2014-07-29 Weekly Technical Meeting

Agenda

1. Introductions
2. Status Updates (Everyone)
3. Other Business

Attendees

Name	Company
Art Lancaster (working group chair)	Affinegy
Josh Spain (meeting facilitator)	Affinegy
Jim Howard	Affinegy
Binita Gupta	Qualcomm
Tali Messing	Qualcomm
Tsahi Asher	Qualcomm
Doug Migliori	ControlBEAM
Javier Domingo Cansino	Fon
Takeshi Matsushita	Sharp

Action Items

1. **Binita Gupta, Tsahi Asher, Jim Howard** – meet to discuss the desired interface between the Gateway Management App and the Package Manager
2. **Jim Howard** – provide Word document describing the proposed AllJoyn Package Manger Format
3. **Art Lancaster, Tali Messing** – discuss 3rd party app certification
4. **Art Lancaster** – prepare an update of the High Level Design to include design of a service provider-centric package management system

Meeting Notes

- Proposal was sent out for AllJoyn Package Manager format prior to the meeting. This will be re-sent to the list as a Word Document.
    - Anyone who is interested in contributing to this discussion please review the Microsoft Word document, and make changes while the "Track Changes" feature is enabled in Word
- Progress is being made on the next update of the HLD. This update will be focused on a service-provider-centric package management system.
- Gateway core code is being cleaned up with consistent naming conventions, etc. Next step is for Qualcomm QA team to perform testing on the code that has been checked in by Qualcomm.

- There has been a request for a demonstration of the AllSeen Gateway work at the Broadband World Forum in October.
- Some discussion occurred about the proposed AllJoyn Package Format :
  - Security concerns arose about using opkg installation format due to the ability to execute an arbitrary script from the downloaded package at install time.
    - Security concerns should be able to be addressed by using trusted certificates.
    - The opkg utility will not be used to download anything, but merely to install what has been downloaded and verified by the AllJoyn Package Manager.
- 3rd party app certification must be addressed. It must be determined what role the AllSeen Alliance will play in vetting 3rd party applications that are installed in an AllJoyn Gateway.