AllSeen Alliance - Gateway Working Group

2014-10-07 Weekly Technical Meeting

Agenda

- 1. Introductions
- 2. Status Updates
- 3. HLD Update
- 4. Package Manager Interface (schedule meeting)
- 5. Last call for Package Manager code review
- 6. Other Business

Attendees

Name	Company
Art Lancaster	Affinegy
Jim Howard	Affinegy
Josh Spain	Affinegy
Kevin Sandifer	Affinegy
Garey Hassler	CableLabs
Javier Domingo Cansino	Fon
Domingos Bruges	Muzzley
Shane Dewing	Qualcomm
Steve Kinneberg	Qualcomm
Tsahi Asher	Qualcomm
Takeshi Matsushita	Sharp

Action Items

- 1. Josh Spain schedule the Package Manager meeting
- 2. Shane Dewing set up call between Affinegy and Qualcomm on the current MQTT work
- 3. **Art Lancaster** work on producing a timetable for the first release
- 4. **Art Lancaster**, **Josh Spain** discuss with the CNC the parameters for certification for Gateway Agent-related work
- 5. **Shane Dewing** post to group information about the gateway device and operating system that Qualcomm uses internally for development and testing
- 6. **Josh Spain** post the Package Manager document and a link to the code
- 7. **Binita Gupta** update the HLD with the changes about using a Connector ID for connector apps instead of the App ID

Meeting Notes

- There will be a separate meeting next Wednesday (2014-10-15) at 10:00am PDT/12:00pm CDT to discuss the Package Manager interface.
- Package Manager
 - Signing of the downloadable connector app packages now must be done using SHA256 since the Package Manager now authenticates with that method
 - o Code will posted on the official git repository on Wednesday
- XMPP Connector
 - The final connector app will be a proxy over XMPP
 - o This will tunnel generic AllJoyn information over XMPP to the controller app
 - Such work is being explored by Qualcomm using MQTT
 - A meeting will be set up by Shane to connect Affinegy team with Qualcomm team on this subject
- A more detailed specification about how TR-069 fits will begin this week
- Timetable for the first release is needed
- Certification for connector apps needs to be planned
- The HLD needs to be updated.
 - The connector app needs a separate connector ID and should not reuse the application
 ID