AllSeen Alliance - Gateway Working Group

2014-08-12 Weekly Technical Meeting

Agenda

- 1. Introductions
- 2. Status Updates
- 3. Security of the AllJoyn Package Format
- 4. Other Business

Attendees

Name	Company
Art Lancaster	Affinegy
Jim Howard	Affinegy
Josh Spain	Affinegy
Binita Gupta	Qualcomm
Shane Dewing	Qualcomm
Steve Kinneberg	Qualcomm
Tali Messing	Qualcomm

Action Items

- 1. Art Lancaster publish proposed amendment 1 to the HLD
- 2. Josh Spain contact active contributors about possible time change for weekly meetings

Meeting Notes

- Naming convention updates have been checked in for the Gateway Management App and the Gateway Controller for Android.
 - o iOS controller naming convention updates will be merged 2014-08-13
- Request was made for the community to begin using the latest code that is checked in to the repository for the purpose of helping to find bugs
- Amendment 1 to the HLD to include Service Provider Mode for package management will be published this week.
- Security issues were discussed
 - Current proposed AllJoyn Package Format will be updated to conform to the existing HLD
 - 2 primary use cases were discussed with respect to security of Connector App package management:
 - Use Case 1: The gateway device ships with a trusted certificate store that is tied to a single Connector App store front. This store front is always trusted. It is the

- responsibility of the store front and device vendor to insure the trustworthiness of the Connector Apps that are available for download.
- Use Case 2: The gateway device ships with the ability to download Connector Apps from any source. It verifies the signature of the Connector App using standard certificate authorities.
 - This use case needs more discussion surrounding security.
- The target use case for the first release is Use Case 1. This limits the scope of security requirements of this first release.
- Discussed moving the meetings to 13:00 GMT (8AM PDT) to allow inclusion of interested parties in East Asia
 - It will be necessary to contact all current active contributors to the project to verify this change is possible