



**ALLSEEN
ALLIANCE**

Core Working Group

June 11, 2015

The contents of this document, and the interfaces described, and all the information herein, are the result of collaborative discussions by the Core Working Group. This summary documents the final consensus of the team.



**Reminder:
This call is being
recorded**

Antitrust Compliance Notice

- AllSeen Alliance meetings involve participation by industry competitors, and it is the intention of AllSeen Alliance to conduct all of its activities in accordance with applicable antitrust and competition laws. It is therefore extremely important that attendees adhere to meeting agendas, and be aware of and not participate in any activities that are prohibited under applicable US state, federal or foreign antitrust and competition laws.
- Examples of types of actions that are prohibited at AllSeen Alliance meetings and in connection with AllSeen Alliance activities are described in the AllSeen Alliance Antitrust Policy. If you have questions about these matters, please contact your company counsel, or if you are a member of AllSeen Alliance, feel free to contact Lee Gesmer or Andrew Updegrove, of the firm of Gesmer Updegrove LLP, which provides legal counsel to AllSeen Alliance.



Agenda

1. 15.04a Decision
2. 15.08 Features
3. Supported bindings
4. Samples Proposal
5. Review Action Items

15.04a Decision

- MSFT will communicate release is ready by COB 6/11/15
- MSFT will review release notes and after review will be merged on 6/11/15
- Release will be made on 6/12/15

15.08 Features

- Need to firm on feature list from all contributors
 - <https://jira.allseenalliance.org/issues/?filter=11008>
 - Current committed features
 - Security 2.0 (MSFT, QEO, QCE)
 - <https://jira.allseenalliance.org/browse/ASACORE-1393>
 - Commercialize UDP Transport for TC <-> RN connections (QCE)
 - <https://jira.allseenalliance.org/browse/ASACORE-1686>
- Next steps
 - Communicate to the TSC after feature list is firmed
- Notes
 - Open items will move to 16.04
 - [ASACORE-1430](#) (MSFT)
 - [ASACORE-1166](#) (QCE)

Supported bindings

- Discuss policy for supported bindings
- Existing bindings in Core
 - C++
 - Obj-C
 - Java
 - C
 - Javascript NPAPI
- Need to firm on mandatory and optional bindings
 - Arvind (MSFT) will send proposal to the Core WG mail list
 - Will close on the list the following status meeting

Samples Proposal

- Current samples are inconsistent and not using best practices
- Proposal
 - Leverage Gavin's toaster sample
 - Remove the old samples

Action Items (1/2)

- ASACORE-2048 SessionLost callback cannot be used reliably for destroying SessionListener object
 - Dan (MSFT) send additional impact detail to Marcello
 - Marcello (QCE) Notify TSC
- Marcello (QCE) to notify TSC about SRP deprecation request
- David (QCE) to lead team crafting testing proposals
 - Charters crafted for RFP committee and test policy committee and sent to mail list for review
- Marcello (QCE) to send IOS language binding proposal to WG mail list
 - Agreement is to stop supporting the language binding
 - Todd to see if Vlad wishes to take ownership of this binding
 - Next step: Inform TSC
- Changing Windows to TCP/9955
 - Dan (MSFT) will send mail to Core WG, discuss, and TSC mail list about this change going into 15.04a
 - Dan (MSFT) to add to compatibility list for 15.08
 - Marcello (QCE) will add this to the release notes.

Action Items (2/2)

- Proposal to outline the process for changing APIs
 - Gavin (MSFT) will craft proposal for review by Core WG and then presented to TSC
 - Will review document by 6/11
- Dan (MSFT) to submit proposal to Core WG mail list about possible deprecation of `ajn::BusAttachment::Connect(connectspec)` overload
 - Most likely for future release
 - Dan (MSFT) to create JIRA ticket
- Dino (MSFT) to understand the ecosystem (LIFX) and impact before making proposal about SRP deprecation request
- Chris (QCE) to create JIRA task to define a manifest and add a check to identify delta
 - <https://jira.allseenalliance.org/browse/ASACORE-2038>



Thank You

Follow Us On      

- For more information on AllSeen Alliance, visit us at: allseenalliance.org & allseenalliance.org/news/blogs

Language bindings discussion 5/7/15

- Need a formal policy to support language bindings
 - Came up at last TSC F2F
- SCL binding proposal
 - Required
 - C++ and C
 - Optional
 - Java, NPAPI, ObjC?
- TCL binding proposal
 - No proposal
 - Should we consider JavaScript?
- Need separate policy for platforms
 - May need to consider binding platform and language binding
- Next steps
 - Action: Marcello (QCE) to send proposal to the mail list



Notes from 14.12

Post Mortem

14.12 Post Mortem Improvement Items (1/3)

- Aligning date & the end game (lockdown) schedule of AllJoyn releases with release schedule of the contributing member companies if it happens to be in close proximity of AllJoyn release
 - **Action:** Arvind to send proposal to Core WG mail list
- Consistent and enforced definition/bar for code freeze
 - Need crisp definitions for "incremental bug bars" (normal, tell, ask)
 - Need approval granularity (approval on merge)
 - Need process for how to deal with large last-minute changes
 - Suggestion – only high priority issues “ask” are added one week before release
 - **Action:**
 - Marcello to send current milestone definition to Core WG mail list
 - Gavin to send proposal to Core WG mail list based on Marcello’s email
- Need processes for breaking changes
 - Regarding protocol, API syntax, behavior
 - Mitigation: Proposed changes should be advertised
 - **Action:** Chris to add the process to this to the existing process draft

14.12 Post Mortem Improvement Items (2/3)

- Need agenda and slides 48 hours ahead of core WG meetings
 - Best effort to send slides by COB Friday
- Need notes from core WG meetings sent more consistently
 - Note: Linux foundation unable to assist
 - **Action:** Gavin to see if someone from Microsoft can assist
- For TSC: PR coordination for releases
 - More an issue for marketing committee
 - **Action:** Chris to discuss this with Philip
- Engage system test during feature testing
 - More members conducting system test is preferred
- Testing needs to be better distributed across members
- E2E testing is needed
 - **Action:** David and Arvind will make a proposal
- More frequently merge feature branches so that deltas can be kept to a reasonable minimum
 - **Action:** Chris to add process to the Wiki process draft

14.12 Post Mortem Improvement Items (3/3)

- May need more frequent but shorter Core WG meetings
 - WG meeting immediately following triage meeting for 30 minutes
 - **Action:** Chris to change Core WG status meetings to 30 minutes after the Thursday triage
- Increase frequency of triage meetings earlier in the process
 - **Action:** Chris to set up biweekly triage 2 weeks prior to branch date
 - For 15.04 it will begin week of March 9
- Define JIRA severity vs. priority process
 - **Action:** David & Arvind to set up discussions to craft proposal
- To be discussed at next meeting
 - JIRA label to identify contributing organization taking ownership of the item
 - Need process for managing the platform matrix
 - Revisit code style guidelines, rules, and enforcement