



**ALLSEEN
ALLIANCE**

Core Working Group

March 24, 2016

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:
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recorded**

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“Recommended Security Level”.

Updates

ASACORE 2700

- Manufacturer of an “org.Contoso.GunSafe” device might want to recommend that interface as accessible just to “Privileged” users
- Manufacturer of an “org.Contoso.WirelessSpeaker” device might want to recommend that interface as “NonPrivileged”
- Manufacturer of an “org.Contoso.LightSwitch” device might want to recommend that interface as “Unauthenticated”
- <https://jira.allseenalliance.org/browse/ASACORE-2700>
- General consensus is to add this on the producer side
 - If the annotation is not there the default would be to treat it as privileged
 - Suggestion that it should be required – i.e. required and part of certification
 - Dan will contact Ram to ask value of requiring this in certification
 - Discussed with Ram and he believes that we should have these tests supported.
 - Core WG would need to write the test spec so that the C&C devs can actually implement
 - Further discussion on this in May: to include Ram on that.



SAL Annotation?

Way

What was resolution on SAL annotation discussion?

- Using SAL annotation could greatly help in static analysis work
- What was resolution on Microsoft adding SAL annotation?
- Agreement was that the correct annotations are to use to support this goal
 - Need to assign someone to look into this and come up with a proposal that will be cross platform
- Action: Ry will look into what other collab projects are doing on this front, will report back at the next WG meeting.



TSC Feedback on proposed priorities and roadmap

TSC feedback

- The only real feedback was that IPv6 is deemed important by a few members
- Suggestion was that we may wish to do a point release to remove Dev Preview tag
 - Arvind made the point that we need to identify the criteria to remove the tag.



Action Items

Action Items

- Proposal to outline the process for changing APIs
 - Has been handed over to Brian Rockwell
 - will craft proposal for review by Core WG and then presented to TSC
 - Expectation that this will be reviewed with WG in January.
- Arvind (MSFT) to create Wiki process page linked off of Core WG wiki
 - Remove references to java from mandatory binding list for 16.04 timeframe
 - Hope to have something by the end of Jan.
- Ry (LF): Need to have Alliance running Windows 10 when RTM'd
 - Running the unit tests on the Windows 10 cannot seem to pass
 - Only one set of tests are failing, MSFT has worked with Ry.
 - Issue appears to be the combinations of Windows 10 and the version of VM ware
- MSFT: 16.04 work items, should have a sense by the end of Jan, or early Feb
 - Sec2.0 scenarios, working on C binding for Core Sec2.0

Action Items

- Add a way in JIRA to track compatibility issues and proposals
 - Proposal is the use a label: “compatibility impact” in the Jira ticket
 - Committers should require for these sorts of change that the release notes be updated
 - **Marcello** to document this process in the Core Process wiki
- Define process to require regression/unit tests for bugs
 - **Marcello** to add description of Committers requiring unit test for bug fixes to Core Wiki
- Define process for handling “Technical Debt”
 - Example: Took a shortcut to make a release and not loosing track of this to fix the shortcut
 - Jira items to track when things are missing – e.g. feature added, but missing from Java binding
 - If shortcut is taken: could create a Jira task to track the problem



Thank You

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