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**HAE Service Framework –
Weekly Technical Meeting**

July 23, 2015

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Agenda

1. Approve Minutes from Previous Meeting
2. Resolve Residual Issues, if any
3. How to Submit and How to Respond
4. Expected Feedbacks from IRB

How to Submit and How to Respond



- Submit interfaces per namespace and assign an owner for each namespace to commit to IRB repository.
 - org.alljoyn.SmartSpaces
 - org.alljoyn.SmartSpaces.Devices
 - org.alljoyn.SmartSpaces.Operation
 - org.alljoyn.SmartSpaces.Environment
 - org.alljoyn.SmartSpaces.UserInterfaceSettings
- In principle, all members should respond to IRB comments, but at least an author of each interface has a primary responsibility to respond.
- Discuss and resolve any significant issues via mailing and weekly calls.
- Use HAE repository to collect updates per namespace.
- Upload new patchsets to IRB per namespace just after every weekly call.

Expected Feedbacks from IRB

- Discovery of Device Type
 - The point of using About to find an interface before joining a session is because those clients want to find the functionality defined.
 - You cannot use an interface that does not define any functionality as a surrogate for finding a device type. Doing so, is an abuse of the purpose of interface names.
- Semantic Meaning
 - You can't use an interface name to provide semantic meaning. An interface can only identify the interface it defines.
- Then, what are candidate alternatives ?
 - Adding “deviceDescription as an array of {DeviceType, ObjectPath} or extending the objectDescription to have additional “DeviceType” element.
 - Defining object path guidelines for device types.
- Time Service
 - It proposed not only a mechanism for setting date-time on devices that are not themselves an authoritative time source, but it also has a proposed mechanisms for setting alarms or future time based events.
 - It is highly recommended for HAE group to finish Time Service because it intends to cover more general use cases than Operation.Timer interface.



Thank you

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