

Home Appliances & Entertainment (HAE) Service Framework

Weekly Technical Meeting – March 19, 2015

Agenda

1. Approve Minutes from Previous Meeting
2. Approve Operational Time and Alerts
3. Develop Shared Part – Fan and Door
4. Use of JIRA for Interface Definition

Attendees

<i>Name</i>	<i>Company</i>
Inhwan Choi	LGE
Wonchul Choi	LGE
Seungchul Han	LGE
Chanhun Jeon	LGE
Dongwon Kim	LGE
Hwantae Kim	LGE
Giovanni Tiano	Electrolux
Stefano Toppan	Electrolux
Mauro Taiariol	Electrolux
Fabrizio Dolce	Electrolux
James Fisher	Electrolux
Milton Wang	Haier
Yoshinori Nagai	Sharp
Hiroaki Noda	Sharp
Tomoki Ogawa	Panasonic
Tomonori Nakamura	Panasonic
Takeshi Oishi	Sony

Shigeki Nakamura	Sony
David Kaufman	Honeywell
Jonathan Hahn	Firstbuild
John Ouseph	Firstbuild

Meeting Notes

1. Approve Minutes from Previous Meeting

- A. All members approved the minutes from previous meeting.

2. Approve Operational Time and Alerts

- A. All members approved the Operational Time and Alerts.

3. Develop Shared Part – Fan and Door

Inhwan Choi introduced the Fan device model.

- A. Tomoki Ogawa suggested writing the description of the TargetHorizontalDirection more clearly.
- B. Inhwan Choi agreed and decided to edit the description after the meeting.
- C. David Kaufman asked how to handle very simple fan with this Fan device model.

This Fan device model has many attributes which won't be used by a simple fan which only support on/off.

- D. Mauro Taiariol suggested 2 approaches separating optional interfaces for AutoMode
 - i. Provide a single optional interface supporting SpeedAutoMode, HorizontalDirectionAutoMode and VerticalDirectionAutoMode
 - ii. Provide 3 different optional interfaces for each of (SpeedAutoMode / HorizontalDirectionAutoMode / VerticalDirectionAutoMode)
- E. Inhwan Choi suggested that all members continue this discussion and provide resolutions until next week.

Inhwan Choi presented the Door.

- A. David Kaufman requested to change the DoorLock attribute to be writable.
- B. Stefano Toppan commented that we should consider the case where the door of specific device is locked automatically when its temperature is very high. In this case, the device should be able to return an appropriate error.
- C. Fabrizio Dolce commented that we should consider safety issues about remote controlling the DoorLock.
- D. Tomoki Ogawa agreed that the DoorLock attribute can be a writable if the device can returns an appropriate error when it is not allowed to unlock the door.
- E. Inhwan Choi suggested 2 solutions about this issue.
 - A. Add the RemoteDoorLockControl attribute or
 - B. Separate the Controllable Door and the Uncontrollable Door
- F. Inhwan Choi commented that all members continue this discussion and provide resolutions until next week.

4. Use of JIRA for Interface Definition

Inhwan Choi introduced the JIRA project for the HAE Service Framework.

Action Items

1. Continue development of the Fan and Door device model (All members)
2. Provide JIRA account registration info (Full Name / User Name / E-mail), if members want to participate in comment and resolutions for interface definition (All members)
3. Provide a draft agenda for 2nd F2F meeting (LGE)

Next Meeting Agenda

1. Approve minutes from previous meeting minutes
2. Discuss on the draft agenda of the 2nd F2F meeting and make a decision on duration of the meeting
3. Develop Shared Part – Fan, Door, Filter and Humidity, etc.