

Insteon - Feature #876

Leak sensor report

10/27/2014 04:56 PM - Luke Murphey

Status:	Closed	Start date:	10/27/2014
Priority:	Normal	Due date:	
Assignee:	Luke Murphey	% Done:	100%
Category:		Estimated time:	0.00 hour
Target version:	0.5		
Description			
Related issues:			
Related to Insteon - Bug #879: All-link group annotation needs to support dir...			Closed 10/29/2014

History

#1 - 10/28/2014 06:42 AM - Luke Murphey

- Status changed from New to In Progress

#2 - 10/28/2014 06:43 AM - Luke Murphey

I need to add the ability to annotate all-link messages sent to a particular device (non-broadcast). Not sure if I need to distinguish between broadcast and messages sent to a particular device.

#3 - 11/08/2014 07:19 AM - Luke Murphey

The entire reason for dumping the all-link records was to be able to understand the all-link commands for the purpose of labeling and tagging them.

I still don't understand them though. Here are some observations:

- Not all of the leak sensors are dumped
 - The two that are have the same group numbers
 - The devices are listed as responders (I would have expected them to be controllers)
 - When tripped, the leak sensors send a command 11 to the hub on group 2 (group 1 might be the dry signal)

#4 - 11/08/2014 07:25 AM - Luke Murphey

It looks like a group 2 is indeed a wet signal; group 4 is dry (found by testing the devices via the set button).

#5 - 11/08/2014 07:32 AM - Luke Murphey

Some info:

- http://wiki.indigodomo.com/doku.php?id=indigo_5_documentation:insteon_link_management
- <http://www.insteonsoftware.com/insteon-device-discovery-explained.php>

#6 - 11/08/2014 07:35 AM - Luke Murphey

Jack pot!

The all-link groups are associated with the events. See <https://github.com/automategreen/home-controller/blob/master/lib/Insteon/Leak.js> for an example.

#7 - 11/08/2014 09:37 AM - Luke Murphey

- % Done changed from 0 to 50

#8 - 11/14/2014 06:38 AM - Luke Murphey

Using icon from here: https://www.iconfinder.com/icons/111084/drop_oil_rain_icon#size=16

#9 - 11/16/2014 05:32 AM - Luke Murphey

- Subject changed from Leak sensor report to Sensor report

#10 - 11/16/2014 05:34 AM - Luke Murphey

insteon_lede.jpg?itok=MfueWYUC

#11 - 11/21/2014 06:18 AM - Luke Murphey

- % Done changed from 50 to 70

#12 - 11/24/2014 06:56 PM - Luke Murphey

- Subject changed from Sensor report to Leak sensor report

#13 - 11/24/2014 06:56 PM - Luke Murphey

- Status changed from In Progress to Closed

- % Done changed from 70 to 100