Kepler - Bug #5042

create span simulator

06/07/2010 04:36 PM - Daniel Crawl

Status: Resolved Start date: 06/07/2010

Priority: Normal Due date:

Assignee: Daniel Crawl % Done: 0%

Category: sensor-view Estimated time: 0.00 hour

Target version:sensor-view-0.9.0Spent time:0.00 hourBugzilla-ld:5042

Description

Create a SPAN simulator that uses the SPAN control protocol to start/stop sensors, and change sampling rates. Additionally, the simulator should generate data for each sensor that is active.

A simulator would allow for building and testing with larger sensor networks (i.e., larger than the number of real sensors) and aid debugging the engineering view interfaces.

History

#1 - 06/09/2010 03:22 PM - Daniel Crawl

I've implemented part of the simulator. You can start it by running 'ant spansim' in sensor-view/.

Yet to do:

- data output
- · control sampling

#2 - 06/11/2010 04:26 PM - Daniel Crawl

The simulator now generates data for each sensor, and you can control the sampling parameters.

#3 - 02/14/2011 01:45 PM - Derik Barseghian

changing bugs from REAP to Kepler product

#4 - 03/27/2013 02:29 PM - Redmine Admin

Original Bugzilla ID was 5042

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