

SCK 1.1 Updated Firmware Upload #14

Closed

 ppyordanov opened this issue on Oct 19, 2014 · 1 comment

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New issue

<>

PY

ppyordanov commented on Oct 19, 2014

The updated firmware version 0.9.0 has now been uploaded to the device and it is transmitting data every 30 seconds to improve data sampling accuracy (the default time window was 1 minute). A text snippet from the Arduino Serial Monitor has been provided below to show this:

```
SCK Connected!!
updates = 1
Posted to Server!
Old connection active. Closing...
Temperature: 28008 C RAW
Humidity: 27908 % RAW
Light: 76.20 lx
Battery: 100.00 %
Solar Panel: 0 mV
Carbon Monxide: 198.64 kOhm
Nitrogen Dioxide: 9.25 kOhm
Noise: 17 mV
Wifi Spots: 2
UTC: 2014-10-19 19:22:39
*****

SCK Connected!!
updates = 1
Posted to Server!
Old connection active. Closing...
Temperature: 27976 C RAW
Humidity: 27996 % RAW
Light: 77.50 lx
Battery: 100.00 %
Solar Panel: 0 mV
Carbon Monxide: 196.25 kOhm
Nitrogen Dioxide: 11.27 kOhm
Noise: 16 mV
Wifi Spots: 2
UTC: 2014-10-19 19:23:09
*****

SCK Connected!!
updates = 1
Posted to Server!
Old connection active. Closing...
Temperature: 27960 C RAW
Humidity: 28060 % RAW
Light: 77.50 lx
Battery: 100.00 %
Solar Panel: 0 mV
Carbon Monxide: 191.82 kOhm
Nitrogen Dioxide: 12.70 kOhm
Noise: 25 mV
Wifi Spots: 2
UTC: 2014-10-19 19:23:39
*****

/Further firmware changes may need to be made in case there is an update or due to network constraints./
```

Labels

enhancement

Milestone

Sensor Data Set

Assignee

ppyordanov

Notifications

Unsubscribe

You're receiving notifications because you modified the open/close state.

1 participant

ppyordanov

Lock issue

- ppyordanov added the enhancement label on Oct 19, 2014
- ppyordanov added this to the **Sensor Data Set** milestone on Oct 19, 2014
- ppyordanov self-assigned this on Oct 19, 2014



ppyordanov commented on Oct 20, 2014



Done.



Write

Preview

 Markdown supported  Edit in fullscreen

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Reopen issue

Comment

