Menu | [peter@luno: ~/SJSU-De... | LPC1758_UserManual.p... | i2c_Code.docx (read-on... | SJOne Telemetry - Mozil... | Control Center | Network Connections | 61 °F | en | Fri Apr 6, 01:12

SJOne Telemetry - Mozilla Firefox

LPC1758-Drivers-with-Fre | SJOne Telemetry | SJOne Telemetry | I2C - Google Drive

localhost:5001

Telemetry version 0.0.2
server connected

Graph | Telemetry | Reset On Connect | Refresh Devices | /dev/ttyUSB0 | Disconnect

Serial Output

Serial 10 Hz | 38400 baud

Write Serial Data Here ... | CR | NL | Send

```
   wireless : Use 'wireless' to see the nested ...
       file : Get a file using netload.exe or  ...
      flash : 'flash <filename>' Will flash CP ...
  telemetry : Outputs registered telemetry: 't ...
 'help <command>' to get help of a command
LPC: i2c discover
I2C device responded to address 0x38
I2C device responded to address 0x40
I2C device responded to address 0x90
I2C device responded to address 0xc0
    Finished in 31300 us
LPC: i2c read 0xC0 0x10 0x01
Read status from device 0XC0: OK:
    0X10:  0
    Finished in 50983 us
LPC: i2c write 0xC0 0x20 0xDE
Wrote 0XDE to 0XC0::0X20
    Finished in 38901 us
LPC: i2c read 0xC0 0x20 0x01
Read status from device 0XC0: OK:
    0X20: 0XDE
    Finished in 50988 us
LPC: i2c discover
I2C device responded to address 0x38
I2C device responded to address 0x40
I2C device responded to address 0x90
I2C device responded to address 0xc0
    Finished in 31279 us
LPC: i2c write 0xC0 0x30 0xFF
Wrote 0XFF to 0XC0::0X30
    Finished in 39401 us
LPC: i2c read 0xC0 0x30 0x01
Read status from device 0XC0: OK:
    0X30: 0XFF
    Finished in 50976 us
LPC:
```

Telemetry Feedback

Telem 1 Hz | Graph 1 Hz

Table | Graph | Raw

Bucket	Variable Name	Type	Value	Set