

Menu

[peter@luno: ~/SJSU-De...]

LPC1758\_UserManual.p...

I2c\_Code.docx (read-o...

SJOne Telemetry - Mozil...

Control Center

Network Connections

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Fri Apr 6, 00:10

SJOne Telemetry - Mozilla Firefox

LPC1758-Drivers-with-Fre... x

SJOne Telemetry x

SJOne Telemetry x

I2C - Google Drive x

+ x

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

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Calling your main()  
-----  
Supported Commands:  
info : Task/CPU Info. Use 'info 200' t ...  
meminfo : See memory info  
health : Output system health  
time : 'time' to view time. 'time set ...  
cat : Read a file. Ex: 'cat 0:file.tx ...  
cp : Copy files from/to Flash/SD Card ...  
dcp : Copy all files of a directory to ...  
ls : Use 'ls 0:' for Flash, or 'ls 1: ...  
mkdir : Create a directory. Ex: 'mkdir t ...  
mv : Rename a file. Ex: 'rm 0:file.tx ...  
nf : Write a new file. Ex: 'nf <file. ...  
rm : Remove a file. Ex: 'rm 0:file.tx ...  
i2c : 'i2c read 0x01 0x02 <count>' : R ...  
storage : Parameters: 'format sd', 'format ...  
reboot : Reboots the system  
log : 'log <hello>': log an info messa ...  
learn : Begin to learn IR codes for numb ...  
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 17124 us  
LPC: i2c write 0xC0 0x01 0x02  
Wrote 0X2 to 0XC0::0X1  
Finished in 25030 us  
LPC:

Telemetry Feedback

Telem 1 Hz Graph 1 Hz

Table Graph Raw

Bucket	Variable Name	Type	Value	Set
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