Downloading / building

<https://github.com/ZengjfOS/RaspberryPi/blob/master/docs/0039_RTIMULib.md>

https://sense-emu.readthedocs.io/en/v1.0/api.html

<https://github.com/RPi-Distro/RTIMULib>

<https://github.com/RTIMULib/RTIMULib2>

<https://www.raspberrypi.org/documentation/hardware/sense-hat/>

<https://www.raspberrypi.org/forums/viewtopic.php?t=197543>

I just released a new C library which communicates with the LEDs and sensors on the Sense Hat without the need for kernel drivers or RPI hardware. The "unchained" part refers to the ability to use the Sense Hat on any system with an I2C bus. In my case, I tested this software on other ARM SBCs.

https://github.com/bitbank2/sense\_hat\_unchained

Heads up that all of the software is 100% open and not proprietary - the firmware running on the attiny and the kernel driver.

<https://github.com/raspberrypi/rpi-sense>

<https://github.com/raspberrypi/linux>

C language demonstration code

Temp / Humid / Pressure / LED

<https://github.com/davebm1/c-sense-hat>

I don't know about you guys, but I'm not much of a python guy.

While I can code in just about any programming language - I tend to stick to compiled languages.

Anyway, everything is written in C and wrapped in some other language binding. Right? that's the only way to make a cross-language project.

<https://github.com/moshegottlieb/libsense>

<https://indico.cern.ch/event/782305/contributions/3256051/attachments/1795136/2926002/ESIPAP_2019___RPI___Computing_Session_1.pdf>