today's leftovers

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For years LLVM has been working on a massive relicensing of its code-base but that effort is still ongoing as they are still trying to track down some past contributors to collect their sign-offs on the change.

LLVM is seeking help in trying to track down some past individual contributors and organizations so they can proceed with their relicensing of the massive code-base. As a reminder, they are working to move from the University of Illinois / NCSA Open-Source Library (similar to the MIT/X11 and 3-clause BSD) and over to Apache 2.0 license with an LLVM Exception. The "LLVM Exception" to Apache 2.0 is for code compiled by LLVM to not impose the same redistribution conditions and when pairing LLVM code with GPLv2 code the user can opt for the indemnity provision.

It Takes a Community [3]

Of the many challenges faced by open-source developers, among the most daunting are some that other programmers scarcely ever think about. And that's because most programmers work in settings where "other people" attend to such matters?people who work in the legal department or human resources, for example. But when there aren't any people like that to turn to, what then?

Setting up a motion activated light with Sonoff Zigbee sensor and T2 WiFi switch - CNX Software [4]
Earlier this month, I received a Sonoff ZBBridge Zigbee gateway, a motion sensor, and a Sonoff T2 wireless switch in order to set up everything to work as a motion activated light using Zigbee and WiFi through the eWelink Android app and cloud service. You can check out the first post to have a closer look at the hardware and accessories.

We’ve now had time to configure everything and will report the results of the project in this post. The idea is basically to detect motion with the Zigbee sensor, which then transmits the info through the gateway, and the T2 switch is controlled by the eWelink cloud.

Last time around, I thought I had a switch with a neutral wire at home, but I did not check in detail enough, and I’ve been unable to use it.

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**T700 Crowdfunding [5]**

The T700 project is a drop-in replacement motherboard for the TP T60 and T61 series of laptops. This consists of an aftermarket motherboard not produced by L that fits in the chassis with little to no modifications necessary.

The goal is to recreate the TP experience as much as possible, while incorporating the latest CPUs and technology. As the motherboard is not from L, it will require quite a bit of hands-on from the user to get the best experience out of the machine. It will be as stable as any other computer motherboard but will not have original TP software support and features.

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**7-Zip 21.05 [6]**

7-Zip is an open source file archiver with a high compression ratio. The program supports 7z, XZ, BZIP2, GZIP, TAR, ZIP, WIM, ARJ, CAB, CHM, CPIO, CramFS, DEB, DMG, FAT, HFS, ISO, LZH, LZMA, MBR, MSI, NSIS, NTFS, RAR, RPM, SquashFS, UDF, VHD, WIM, XAR, Z. Most of the source code is under the GNU LGPL license. The unRAR code is under a mixed license: GNU LGPL + unRAR restrictions. Check license information here: 7-Zip license.

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**Misc**

Source URL: [http://www.tuxmachines.org/node/158214](http://www.tuxmachines.org/node/158214)

Links:
[3] https://queue.acm.org/detail.cfm?id=3501361