Linux notes

Find ip address, Ip a, replaces, ifconfig

ssh login, chip, password, chip

change to root, su root password root

to run a shell script, sh file.name

Set locale

sudo apt-get update && sudo apt-get install locales && sudo dpkg-reconfigure locales && sudo locale-gen

ps shows processes running

<https://github.com/NextThingCo/CHIP-SDK>

<https://github.com/xtacocorex/CHIP_IO/blob/master/README.rst>

<https://github.com/xtacocorex/CHIP_IO>

<https://github.com/search?utf8=%E2%9C%93&q=CHIP_IO&type=Repositories>

<https://buildroot.org/docs.html>

<https://bbs.nextthing.co/t/building-spi-into-the-chip-pro-kernel/16159>

<https://git-scm.com/book/en/v2>

<https://docs.getchip.com/dip.html#what-39-s-a-dip>

<https://github.com/xtacocorex/CHIP_IO/blob/master/README.rst>

<https://docs.getchip.com/>

<https://getchip.com/pages/chippro>

<https://github.com/NextThingCo/CHIP-dt-overlays/blob/master/samples/sample-spi-chippro.dts>

<http://www.stevencombs.com/chip/2016/08/14/chip-and-led.html#install-git>

<https://www.vagrantup.com/intro/getting-started/index.html>

<https://github.com/NextThingCo/chip-os-pro/blob/master/config/package-lists/live.list.chroot>

<https://bbs.nextthing.co/t/building-with-chip-os-pro/14214/3>

Embedded Linux Training Materials

<http://free-electrons.com/docs/>

She wrote the GR8 pin shit

<http://free-electrons.com/company/staff/mylene-josserand/>

This shit

<https://github.com/libos-nuse/lkl-linux/blob/master/drivers/pinctrl/sunxi/pinctrl-gr8.c>

Which is called by the device tree overlay?

<https://github.com/NextThingCo/CHIP-dt-overlays/blob/master/samples/sample-spi-chippro.dts>

Which probably originates here

<https://github.com/NextThingCo/CHIP-dt-overlays/tree/master/include/dt-bindings>

<http://tomoyo.osdn.jp/cgi-bin/lxr/source/Documentation/devicetree/bindings/pinctrl/pinctrl-bindings.txt?v=linux-4.4.75#L1>

Some general shit

Github NextThingCo CHIP/documentation

<https://github.com/TheIoTLearningInitiative/NextThingCoCHIP/tree/master/documentation>