

GPIO

Query GPIO ports

```
cat /sys/kernel/debug/gpio
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gpiochip0: GPIOs 512-565, parent: platform/3f200000.gpio, pinctrl-bcm2835:
gpio-512 (ID_SDA )
gpio-513 (ID_SCL )
gpio-514 (GPIO2 )
gpio-515 (GPIO3 )
gpio-516 (GPIO4 )
gpio-517 (GPIO5 |sysfs ) in hi
gpio-518 (GPIO6 )
gpio-519 (GPIO7 )
gpio-520 (GPIO8 )
gpio-521 (GPIO9 )
gpio-522 (GPIO10 )
gpio-523 (GPIO11 )
gpio-524 (GPIO12 )
gpio-525 (GPIO13 )
gpio-526 (GPIO14 )
gpio-527 (GPIO15 )
gpio-528 (GPIO16 )
gpio-529 (GPIO17 )
gpio-530 (GPIO18 )
gpio-531 (GPIO19 )
gpio-532 (GPIO20 )
gpio-533 (GPIO21 )
gpio-534 (GPIO22 )
gpio-535 (GPIO23 )
gpio-536 (GPIO24 )
gpio-537 (GPIO25 )
gpio-538 (GPIO26 )
gpio-539 (GPIO27 )
gpio-540 (SDA0 )
gpio-541 (SCL0 )
gpio-542 (NC )
gpio-543 (LAN_RUN )
gpio-544 (CAM_GPIO1 )
gpio-545 (NC )
gpio-546 (NC )
gpio-547 (PWR_LOW_N |PWR ) in lo
gpio-548 (NC )
gpio-549 (NC )
gpio-550 (USB_LIMIT )
gpio-551 (NC )
gpio-552 (PWM0_OUT )
```

```
gpio-553 (CAM_GPIO0      | cam1_regulator      ) out lo
gpio-554 (SMPS_SCL       )
gpio-555 (SMPS_SDA       )
gpio-556 (ETH_CLK        )
gpio-557 (PWM1_OUT       )
gpio-558 (HDMI_HPD_N     | hpd                  ) in  hi ACTIVE LOW
gpio-559 (STATUS_LED     | ACT                  ) out lo
gpio-560 (SD_CLK_R       )
gpio-561 (SD_CMD_R       )
gpio-562 (SD_DATA0_R     )
gpio-563 (SD_DATA1_R     )
gpio-564 (SD_DATA2_R     )
gpio-565 (SD_DATA3_R     )
```

gpiochip1: GPIOs 566-569, parent: usb/l-1.4:1.0, ftdi-cbus, can sleep:

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