

Library

File Edit Simulation Settings

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input linear linux_mz_apo math nonlin NuttX NuttX Sensors output Raspberry D21

A/D
ADC

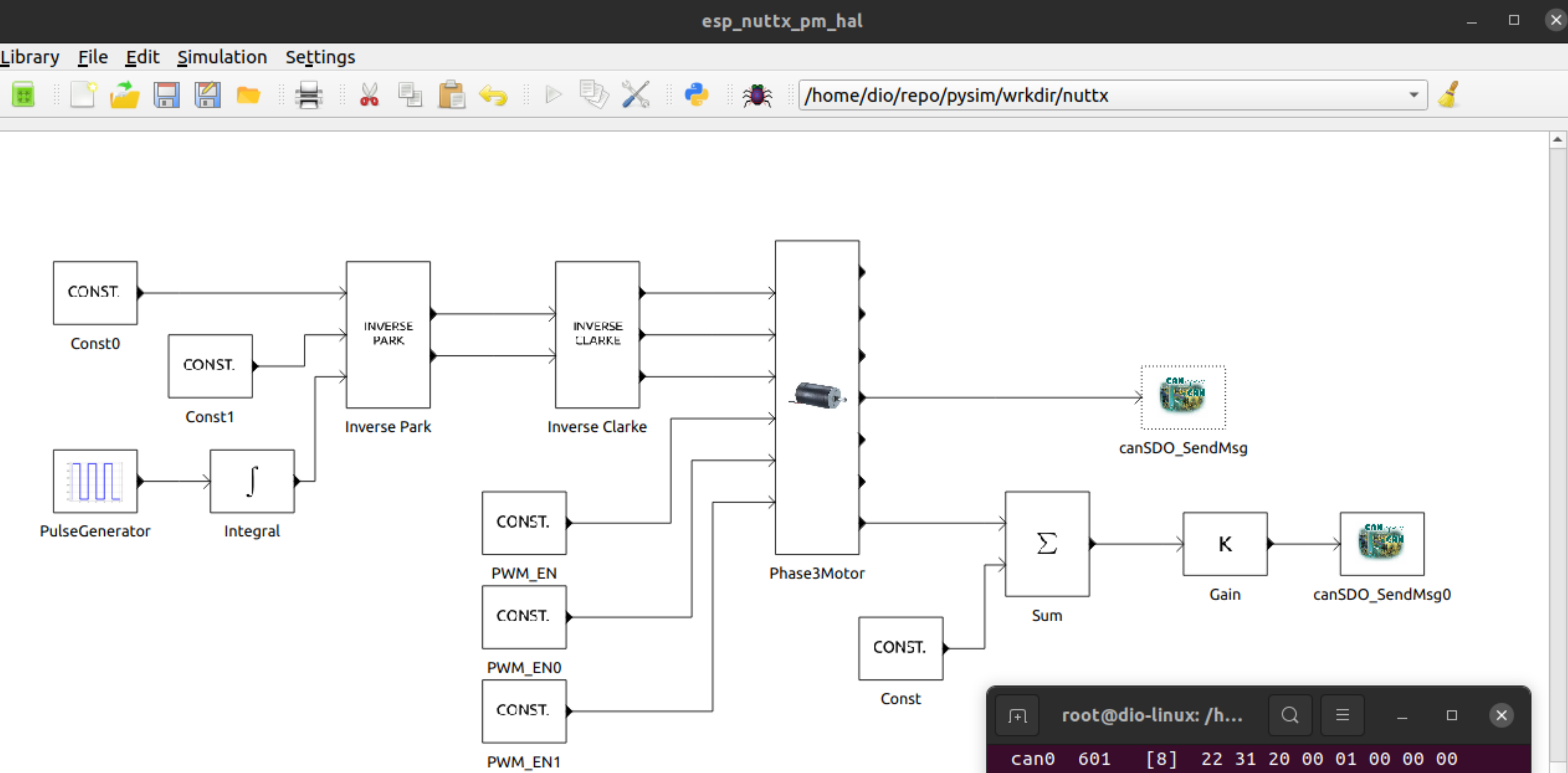
D/A
DAC

DigIn
DI

DigOut
DO

ENC

PWM
PWM



pysimCoder.py

Template Makefile BROWSE...

Parameter script BROWSE...

Additional Objs BROWSE...

Priority

Sampling Time

Final Time

OK CANCEL

```

dio@dio-linux: ~/repo/pysim/wrkdir/nuttx
riscv64-unknown-elf-ld -melf32lriscv -L /home/dio/repo/pysim/pysimCoder/CodeGen/nuttx/nuttx-export/libs -T /home/dio/repo/pysim/pysimCoder/CodeGen/nuttx/nuttx-export/scripts/esp32c3_out.ld -T /home/dio/repo/pysim/pysimCoder/CodeGen/nuttx/nuttx-export/scripts/esp32c3.ld -T /home/dio/repo/pysim/pysimCoder/CodeGen/nuttx/nuttx-export/scripts/esp32c3_rom.ld --entry=__start \
-o ../esp_nuttx_pm_hal /home/dio/repo/pysim/pysimCoder/CodeGen/nuttx/nuttx-export/startup/esp32c3_head.o \
nuttx_main.o esp_nuttx_pm_hal.o nuttx_main-builtintab.o /home/dio/repo/pysim/pysimCoder/CodeGen/nuttx/lib/libpyblk.a --start-group -lsched -ldrivers -lboard -lc -lmm -larch -lapps -lfs -lbinfmt -lboard /usr/lib/gcc/riscv64-unknown-elf/10.2.0/rv32im/ilp32/libgcc.a --end-group
### Created executable: esp_nuttx_pm_hal
riscv64-unknown-elf-objcopy -O ihex ../esp_nuttx_pm_hal ../esp_nuttx_pm_hal.hex

```

root@dio-linux: /h...

can0	601	[8]	22	31	20	00	01	00	00	00
can0	601	[8]	22	30	20	00	B4	05	00	00
can0	601	[8]	22	31	20	00	01	00	00	00
can0	601	[8]	22	30	20	00	B2	05	00	00
can0	601	[8]	22	31	20	00	01	00	00	00
can0	601	[8]	22	30	20	00	B0	05	00	00
can0	601	[8]	22	31	20	00	01	00	00	00
can0	601	[8]	22	30	20	00	AE	05	00	00
can0	601	[8]	22	31	20	00	01	00	00	00
can0	601	[8]	22	30	20	00	A9	05	00	00
can0	601	[8]	22	31	20	00	01	00	00	00
can0	601	[8]	22	30	20	00	A7	05	00	00
can0	601	[8]	22	31	20	00	01	00	00	00
can0	601	[8]	22	30	20	00	A5	05	00	00
can0	601	[8]	22	31	20	00	01	00	00	00
can0	601	[8]	22	30	20	00	A4	05	00	00
can0	601	[8]	22	31	20	00	01	00	00	00
can0	601	[8]	22	30	20	00	A2	05	00	00
can0	601	[8]	22	31	20	00	01	00	00	00
can0	601	[8]	22	30	20	00	A0	05	00	00
can0	601	[8]	22	31	20	00	01	00	00	00