c:\Users\zephyrproject\zephyr>west build --pristine --board nrf9160dk\_nrf9160\_ns@1.0.1 c:\Nordic-2299\v2.2.99-dev3\zephyr\samples\basic\blinky

-- west build: generating a build system

Loading Zephyr default modules (Zephyr base).

-- Application: C:/Nordic-2299/v2.2.99-dev3/zephyr/samples/basic/blinky

-- CMake version: 3.25.2

-- Found Python3: C:/Users/Administrator/AppData/Local/Programs/Python/Python38/python.exe (found suitable exact version "3.8.10") found components: Interpreter

-- Cache files will be written to: C:/Users/zephyrproject/zephyr/.cache

-- Zephyr version: 3.2.99 (C:/Users/zephyrproject/zephyr)

-- Found west (found suitable version "0.13.1", minimum required is "0.7.1")

-- Board: nrf9160dk\_nrf9160\_ns, Revision: 1.0.1 (Active: 0.14.0)

-- ZEPHYR\_TOOLCHAIN\_VARIANT not set, trying to locate Zephyr SDK

-- Found host-tools: zephyr 0.15.2 (C:/Users/zephyr-sdk-0.15.2)

-- Found toolchain: zephyr 0.15.2 (C:/Users/zephyr-sdk-0.15.2)

-- Found Dtc: C:/ProgramData/chocolatey/bin/dtc.exe (found suitable version "1.5.0", minimum required is "1.4.6")

-- Found BOARD.dts: C:/Users/zephyrproject/zephyr/boards/arm/nrf9160dk\_nrf9160/nrf9160dk\_nrf9160\_ns.dts

-- Found devicetree overlay: C:/Users/zephyrproject/zephyr/boards/arm/nrf9160dk\_nrf9160/nrf9160dk\_nrf9160\_ns\_0\_14\_0.overlay

'label' is marked as deprecated in 'properties:' in C:/Users/zephyrproject/zephyr/dts/bindings\gpio\nxp,pcal6408a.yaml for node /soc/peripheral@40000000/i2c@a000/pcal6408a@20.

'label' is marked as deprecated in 'properties:' in C:/Users/zephyrproject/zephyr/dts/bindings\mtd\jedec,spi-nor.yaml for node /soc/peripheral@40000000/spi@b000/mx25r6435f@1.

-- Generated zephyr.dts: C:/Users/zephyrproject/zephyr/build/zephyr/zephyr.dts

-- Generated devicetree\_generated.h: C:/Users/zephyrproject/zephyr/build/zephyr/include/generated/devicetree\_generated.h

-- Including generated dts.cmake file: C:/Users/zephyrproject/zephyr/build/zephyr/dts.cmake

Parsing C:/Users/zephyrproject/zephyr/Kconfig

Loaded configuration 'C:/Users/zephyrproject/zephyr/boards/arm/nrf9160dk\_nrf9160/nrf9160dk\_nrf9160\_ns\_defconfig'

Merged configuration 'C:/Nordic-2299/v2.2.99-dev3/zephyr/samples/basic/blinky/prj.conf'

Configuration saved to 'C:/Users/zephyrproject/zephyr/build/zephyr/.config'

Kconfig header saved to 'C:/Users/zephyrproject/zephyr/build/zephyr/include/generated/autoconf.h'

-- The C compiler identification is GNU 12.1.0

-- The CXX compiler identification is GNU 12.1.0

-- The ASM compiler identification is GNU

-- Found assembler: C:/Users/zephyr-sdk-0.15.2/arm-zephyr-eabi/bin/arm-zephyr-eabi-gcc.exe

-- Configuring done

-- Generating done

-- Build files have been written to: C:/Users/zephyrproject/zephyr/build

-- west build: building application

[1/182] Generating include/generated/version.h

-- Zephyr version: 3.2.99 (C:/Users/zephyrproject/zephyr), build: zephyr-v3.2.0-4020-g67db251f140b

[2/182] Generating ../../tfm/CMakeCache.txt

FAILED: tfm/CMakeCache.txt C:/Users/zephyrproject/zephyr/build/tfm/CMakeCache.txt

cmd.exe /C "cd /D C:\Users\zephyrproject\zephyr\build\tfm && "C:\Program Files\CMake\bin\cmake.exe" -GNinja -DTFM\_TOOLCHAIN\_FILE=C:/Users/zephyrproject/modules/tee/tf-m/trusted-firmware-m/toolchain\_GNUARM.cmake -DCROSS\_COMPILE=C:/Users/zephyr-sdk-0.15.2/arm-zephyr-eabi/bin/arm-zephyr-eabi -DCMAKE\_BUILD\_TYPE=MinSizeRel -DTFM\_PLATFORM=nordic\_nrf/nrf9160dk\_nrf9160 -DCONFIG\_TFM\_BUILD\_LOG\_QUIET=ON -DTFM\_LIB\_MODEL=OFF -DCONFIG\_TFM\_SPM\_BACKEND="IPC" -DBL2=TRUE -DNS=FALSE -DTFM\_ISOLATION\_LEVEL=1 -DMCUBOOT\_IMAGE\_NUMBER=2 -DTFM\_EXCEPTION\_INFO\_DUMP=OFF -DTFM\_PARTITION\_LOG\_LEVEL=TFM\_PARTITION\_LOG\_LEVEL\_INFO -DTFM\_SPM\_LOG\_LEVEL=TFM\_SPM\_LOG\_LEVEL\_INFO -DTFM\_PARTITION\_PROTECTED\_STORAGE=ON -DTFM\_PARTITION\_INTERNAL\_TRUSTED\_STORAGE=ON -DTFM\_PARTITION\_CRYPTO=ON -DTFM\_PARTITION\_INITIAL\_ATTESTATION=ON -DTFM\_PARTITION\_PLATFORM=ON -DTFM\_PARTITION\_AUDIT\_LOG=OFF -DTFM\_PARTITION\_FIRMWARE\_UPDATE=OFF -DCRYPTO\_RNG\_MODULE\_DISABLED=FALSE -DCRYPTO\_KEY\_MODULE\_DISABLED=FALSE -DCRYPTO\_AEAD\_MODULE\_DISABLED=FALSE -DCRYPTO\_MAC\_MODULE\_DISABLED=FALSE -DCRYPTO\_HASH\_MODULE\_DISABLED=FALSE -DCRYPTO\_CIPHER\_MODULE\_DISABLED=FALSE -DCRYPTO\_ASYM\_ENCRYPT\_MODULE\_DISABLED=FALSE -DCRYPTO\_ASYM\_SIGN\_MODULE\_DISABLED=FALSE -DCRYPTO\_KEY\_DERIVATION\_MODULE\_DISABLED=FALSE -DMCUBOOT\_PATH=C:/Users/zephyrproject/bootloader/mcuboot -DCONFIG\_TFM\_FP=soft -DHAL\_NORDIC\_PATH=C:/Users/zephyrproject/modules/hal/nordic -DMBEDCRYPTO\_PATH=C:/Users/zephyrproject/modules/crypto/mbedtls -DTFM\_TEST\_REPO\_PATH=C:/Users/zephyrproject/modules/tee/tf-m/trusted-firmware-m/../tf-m-tests -DPSA\_ARCH\_TESTS\_PATH=C:/Users/zephyrproject/modules/tee/tf-m/trusted-firmware-m/../psa-arch-tests C:/Users/zephyrproject/modules/tee/tf-m/trusted-firmware-m"

-- The C compiler identification is GNU 12.1.0

-- The ASM compiler identification is GNU

-- Found assembler: C:/Users/zephyr-sdk-0.15.2/arm-zephyr-eabi/bin/arm-zephyr-eabi-gcc.exe

-- Found Python3: C:/Python311/python.exe (found version "3.11.0") found components: Interpreter

Traceback (most recent call last):

File "C:\Users\zephyrproject\modules\tee\tf-m\trusted-firmware-m\tools\tfm\_parse\_manifest\_list.py", line 14, in <module>

from jinja2 import Environment, BaseLoader, select\_autoescape, TemplateNotFound

ModuleNotFoundError: No module named 'jinja2'

CMake Error at tools/CMakeLists.txt:161 (message):

File generation failed

-- Configuring incomplete, errors occurred!

See also "C:/Users/zephyrproject/zephyr/build/tfm/CMakeFiles/CMakeOutput.log".

See also "C:/Users/zephyrproject/zephyr/build/tfm/CMakeFiles/CMakeError.log".

[3/182] Generating misc/generated/syscalls.json, misc/generated/struct\_tags.json

ninja: build stopped: subcommand failed.

FATAL ERROR: command exited with status 1: 'C:\Program Files\CMake\bin\cmake.EXE' --build 'c:\Users\zephyrproject\zephyr\build'

c:\Users\zephyrproject\zephyr>