ERROR: The JLinkARM DLL timed out while communicating to the J-Link probe.

ERROR: If the error condition persists, run the same command again with

ERROR: argument -- log, contact Nordic Semiconductor and provide the generated

ERROR: log.log file to them.

NOTE: For additional output, try running again with logging enabled (--log).

NOTE: Any generated log error messages will be displayed.

FATAL ERROR: command exited with status 35: nrfjprog --program 'C:\Nordic-230-bis\v2.3.0\nrf\samples\nrf9160\lte\_ble\_gateway\_JM\build\zephyr\merged.hex' --sectorerase --verify -f NRF91 --snr 960002740

C:\Nordic-230-bis\v2.3.0\nrf\samples\nrf9160\lte\_ble\_gateway\_JM>west flash --log

-- west flash: rebuilding

[0/20] Performing build step for 'tfm'

ninja: no work to do.

-- west flash: using runner nrfjprog

FATAL ERROR: runner nrfjprog received unknown arguments: ['--log']

C:\Nordic-230-bis\v2.3.0\nrf\samples\nrf9160\lte\_ble\_gateway\_JM>west flash -- log

-- west flash: rebuilding

[0/20] Performing build step for 'tfm'

ninja: no work to do.

-- west flash: using runner nrfjprog

FATAL ERROR: runner nrfjprog received unknown arguments: ['log']

C:\Nordic-230-bis\v2.3.0\nrf\samples\nrf9160\lte\_ble\_gateway\_JM>west --log flash

-- west flash: rebuilding

[0/20] Performing build step for 'tfm'

ninja: no work to do.

-- west flash: using runner nrfjprog

FATAL ERROR: runner nrfjprog received unknown arguments: ['--log']

C:\Nordic-230-bis\v2.3.0\nrf\samples\nrf9160\lte\_ble\_gateway\_JM>west -- log flash

usage: west [-h] [-z ZEPHYR\_BASE] [-v] [-V] <command> ...

west: error: argument <command>: invalid choice: '--' (choose from 'init', 'update', 'list', 'manifest', 'diff', 'status', 'forall', 'help', 'config', 'topdir', 'selfupdate', 'ncs-loot', 'ncs-compare', 'ncs-upmerger', 'ncs-sbom', 'completion', 'boards', 'build', 'sign', 'flash', 'debug', 'debugserver', 'attach', 'zephyr-export', 'spdx', 'blobs')

C:\Nordic-230-bis\v2.3.0\nrf\samples\nrf9160\lte\_ble\_gateway\_JM>west flash --log

-- west flash: rebuilding

[0/20] Performing build step for 'tfm'

ninja: no work to do.

-- west flash: using runner nrfjprog

FATAL ERROR: runner nrfjprog received unknown arguments: ['--log']

C:\Nordic-230-bis\v2.3.0\nrf\samples\nrf9160\lte\_ble\_gateway\_JM>west flash -- log

-- west flash: rebuilding

[0/20] Performing build step for 'tfm'

ninja: no work to do.

-- west flash: using runner nrfjprog

FATAL ERROR: runner nrfjprog received unknown arguments: ['log']

C:\Nordic-230-bis\v2.3.0\nrf\samples\nrf9160\lte\_ble\_gateway\_JM>west build -h

usage: west build [-h] [-b BOARD[@REV]]] [-d BUILD\_DIR]

 [-t TARGET] [-p {auto, always, never}] [-c] [--cmake-only]

 [-n] [-o BUILD\_OPT] [-f]

 [--sysbuild | --no-sysbuild] [--domain DOMAIN]

 [source\_dir] -- [cmake\_opt [cmake\_opt ...]]

Convenience wrapper for building Zephyr applications.

If the build directory is not given, the default is build/ unless the

build.dir-fmt configuration variable is set. The current directory is

checked after that. If either is a Zephyr build directory, it is used.

positional arguments:

 source\_dir application source directory

 cmake\_opt extra options to pass to cmake; implies -c

 (these must come after "--" as shown above)

optional arguments:

 -h, --help show this help message and exit

 -b BOARD, --board BOARD

 board to build for with optional board revision

 -d BUILD\_DIR, --build-dir BUILD\_DIR

 build directory to create or use

 -f, --force ignore any errors and try to proceed

 --sysbuild create multi domain build system

 --no-sysbuild do not create multi domain build system (default)

cmake and build tool:

 -c, --cmake force a cmake run

 --cmake-only just run cmake; don't build (implies -c)

 --domain DOMAIN execute build tool (make or ninja) only for given domain

 -t TARGET, --target TARGET

 run build system target TARGET (try "-t usage")

 -T TEST\_ITEM, --test-item TEST\_ITEM

 Build based on test data in testcase.yaml or sample.yaml

 -o BUILD\_OPT, --build-opt BUILD\_OPT

 options to pass to the build tool (make or ninja); may be given more than once

 -n, --just-print, --dry-run, --recon

 just print build commands; don't run them

pristine builds:

 A "pristine" build directory is empty. The -p option controls

 whether the build directory is made pristine before the build

 is done. A bare '--pristine' with no value is the same as

 --pristine=always. Setting --pristine=auto uses heuristics to

 guess if a pristine build may be necessary.

 -p [{auto,always,never}], --pristine [{auto,always,never}]

 pristine build folder setting

C:\Nordic-230-bis\v2.3.0\nrf\samples\nrf9160\lte\_ble\_gateway\_JM>