

Project Explorer
 nrf51422_xxac_s130

Project Items	Code	Data
Solution 'secure_dfu_secure_dfu_ble_s13' <ul style="list-style-type: none"> Project 'secure_dfu_secure_dfu_ble_s13' <ul style="list-style-type: none"> ::CMSIS ::Device Application 5 files Board Definition 1 file Internal Files 3 files <ul style="list-style-type: none"> ses_nrf51_startup.s [1.2K] system_nrf51.c 0.2K thumb_crt0.s 0.4K nano-pb 0.5K nRF_BLE 2 files nRF_BLE_DFU 3 files nRF_Bootloader 1 file nRF Bootloader 9 files nRF Drivers 3 files nRF Libraries 14 files <ul style="list-style-type: none"> app_error_weak.c 0.0K app_scheduler.c 1.1K app_timer_appsh.c 0.1K app_timer.c 3.7K app_util_platform.c 0.6K crc32.c 0.1K ecc.c 0.7K fstorage.c 2.2K hci_mem_pool.c 0.6K nrf_assert.c 0.0K nrf_crypto.c 0.4K nrf_queue.c 2.0K sdk_errors.c 1.7K sha256.c 0.2K nRF_micro_ecc 1 file micro_ecc.lib_nrf51.lib modif nRF_SoftDevice 2 files System Files 1 file flash_placement.xml 		

dfu_public_key.c
nrf51.h
thumb_crt0.s
flash_placement.xml
fstorage.c

```

<MemorySegment name="$(FLASH_NAME:FLASH)">
  <ProgramSection alignment="0x100" load="Yes" name=".vectors" start="$(FLASH_START:)" />
  <ProgramSection alignment="4" load="Yes" name=".init" />
  <ProgramSection alignment="4" load="Yes" name=".init_rodota" />
  <ProgramSection alignment="4" load="Yes" name=".text" />
  <ProgramSection alignment="4" load="Yes" name=".ctors" />
  <ProgramSection alignment="4" load="Yes" name=".dtors" />
  <ProgramSection alignment="4" load="Yes" name=".rodata" />
  <ProgramSection alignment="4" load="Yes" name=".ARM.exidx" address_symbol="_exidx_start" end_symbol="_exidx_end" />
  <ProgramSection alignment="4" load="Yes" runin=".fast_run" name=".fast" />
  <ProgramSection alignment="4" load="Yes" runin=".data_run" name=".data" />
  <ProgramSection alignment="4" load="Yes" runin=".tdata_run" name=".tdata" />
</MemorySegment>

<MemorySegment name="$(RAM_NAME:RAM);SRAM">
  <ProgramSection alignment="0x100" load="No" name=".vectors_ram" start="$(RAM_START:(SRAM_START:))" />
  <ProgramSection alignment="4" load="No" name=".fast_run" />
  <ProgramSection alignment="4" load="No" name=".data_run" />
  <ProgramSection alignment="4" load="No" name=".tdata_run" />
  <ProgramSection alignment="4" load="No" name=".bss" />
  <ProgramSection alignment="4" load="No" name=".tbss" />
  <ProgramSection alignment="4" load="No" name=".non_init" />
  <ProgramSection alignment="4" size="__HEAPSIZE__" load="No" name=".heap" />
  <ProgramSection alignment="8" size="__STACKSIZE__" load="No" place_from_segment_end="Yes" name=".stack" />
  <ProgramSection alignment="8" size="__STACKSIZE_PROCESS__" load="No" name=".stack_process" />

```

Output

Show: Transcript Tasks

- Compiling 'pb_common.c'
- Compiling 'pb_decode.c'
- Generating linker script 'secure_dfu_secure_dfu_ble_s130_pca10028.id'
- Linking secure_dfu_secure_dfu_ble_s130_pca10028.elf 14 Errors
 - ✖ Output/nrf51422_xxac_s130/Exe/secure_dfu_secure_dfu_ble_s130_pca10028.elf section '.fs_data' will not fit in region 'UNPLACED SECTIONS'
 - ✖ region 'UNPLACED SECTIONS' overflowed by 1040 bytes
 - ✖ Output/secure_dfu_secure_dfu_ble_s130_pca10028.nrf51422_xxac_s130/Obj/thumb.crt.o: In function 'memory_set': undefined reference to '_fs_data_load_start'
 - ✖ undefined reference to '_fs_data_end'
 - ✖ Output/secure_dfu_secure_dfu_ble_s130_pca10028.nrf51422_xxac_s130/Obj/nrf_dfu_transport.o: In function 'nrf_dfu_transports_init': undefined reference to '_stop_dfu_trans'
 - ✖ undefined reference to '_start_dfu_trans'
 - ✖ Output/secure_dfu_secure_dfu_ble_s130_pca10028.nrf51422_xxac_s130/Obj/nrf_dfu_utils.o: In function 'nrf_dfu_bl_continue': undefined reference to '_isr_vector'
 - ✖ Output/secure_dfu_secure_dfu_ble_s130_pca10028.nrf51422_xxac_s130/Obj/fstorage.o: In function 'check_config': undefined reference to '_start_fs_data'
 - ✖ undefined reference to '_stop_fs_data'

Build failed
Completed