



```
16:12:50.540
Parsing HEX file:
C:\ncs\nRF5_SDK_17.1.0_ddde560\examples\ble_peripheral\ble_app_beacon\pca10056\s140\s
es\Output\Release\Exe\ble_app_beacon_pca10056_s140.hex
16:12:50.541
File was last modified at 8/29/2022, 4:08:35 PM
16:12:50.559
Update files regions according to Application core
16:12:50.560
Parse memory regions for file
16:12:50.560
SoftDevice detected, id 0xB6 (S140 v6.1.1)
16:12:58.912
Using @nordicsemiconductor/nrf-device-lib-js to communicate with target via USB SDFU
protocol
16:12:59.449
Update files regions according to Application core
16:12:59.450
Parse memory regions for file
16:12:59.450
SoftDevice detected, id 0xB6 (S140 v6.1.1)
16:13:13.580
Does not need to be reloaded: C:\ncs\s140nrf52611\s140_nrf52_6.1.1_softdevice.hex
16:13:13.580
Does not need to be reloaded:
C:\ncs\nRF5_SDK_17.1.0_ddde560\examples\ble_peripheral\ble_app_beacon\pca10056\s140\s
es\Output\Release\Exe\ble_app_beacon_pca10056_s140.hex
16:13:13.583
SdReq for SoftDevice is set as 0x00.
16:13:13.585
Hash is generated by SHA256
16:13:13.585
```

Hash is generated by SHA256
16:13:13.589
Performing DFU. This may take a few seconds
16:13:13.619
Opening serial port for SDFU programming: 0%
16:13:14.052
Opening serial port for SDFU programming: 100%
16:13:14.173
Uploading image through SDFU: 0%
16:13:14.469
Uploading image through SDFU: 1%
16:13:14.488
Uploading image through SDFU: 2%
16:13:14.675
Uploading image through SDFU: 3%
16:13:14.695
Uploading image through SDFU: 4%
16:13:14.732
Uploading image through SDFU: 5%
16:13:14.916
Uploading image through SDFU: 6%
16:13:14.954
Uploading image through SDFU: 7%
16:13:14.973
Uploading image through SDFU: 8%
16:13:15.177
Uploading image through SDFU: 9%
16:13:15.203
Uploading image through SDFU: 10%
16:13:15.400
Uploading image through SDFU: 11%
16:13:15.419
Uploading image through SDFU: 12%
16:13:15.457
Uploading image through SDFU: 13%
16:13:15.641
Uploading image through SDFU: 14%
16:13:15.679
Uploading image through SDFU: 15%
16:13:15.698
Uploading image through SDFU: 16%
16:13:15.903
Uploading image through SDFU: 17%
16:13:15.922
Uploading image through SDFU: 18%
16:13:15.941
Uploading image through SDFU: 19%
16:13:16.145
Uploading image through SDFU: 20%
16:13:16.163
Uploading image through SDFU: 21%
16:13:16.368
Uploading image through SDFU: 22%
16:13:16.387
Uploading image through SDFU: 23%

16:13:16.427
Uploading image through SDFU: 24%
16:13:16.610
Uploading image through SDFU: 25%
16:13:16.648
Uploading image through SDFU: 26%
16:13:16.667
Uploading image through SDFU: 27%
16:13:16.856
Uploading image through SDFU: 28%
16:13:16.875
Uploading image through SDFU: 29%
16:13:17.065
Uploading image through SDFU: 30%
16:13:17.084
Uploading image through SDFU: 31%
16:13:17.122
Uploading image through SDFU: 32%
16:13:17.308
Uploading image through SDFU: 33%
16:13:17.346
Uploading image through SDFU: 34%
16:13:17.365
Uploading image through SDFU: 35%
16:13:17.569
Uploading image through SDFU: 36%
16:13:17.589
Uploading image through SDFU: 37%
16:13:17.792
Uploading image through SDFU: 38%
16:13:17.811
Uploading image through SDFU: 39%
16:13:17.830
Uploading image through SDFU: 40%
16:13:18.033
Uploading image through SDFU: 41%
16:13:18.052
Uploading image through SDFU: 42%
16:13:18.090
Uploading image through SDFU: 43%
16:13:18.276
Uploading image through SDFU: 44%
16:13:18.314
Uploading image through SDFU: 45%
16:13:18.333
Uploading image through SDFU: 46%
16:13:18.538
Uploading image through SDFU: 47%
16:13:18.557
Uploading image through SDFU: 48%
16:13:18.761
Uploading image through SDFU: 49%
16:13:18.780
Uploading image through SDFU: 50%
16:13:18.818

Uploading image through SDFU: 51%
16:13:19.003
Uploading image through SDFU: 52%
16:13:19.042
Uploading image through SDFU: 53%
16:13:19.060
Uploading image through SDFU: 54%
16:13:19.249
Uploading image through SDFU: 55%
16:13:19.268
Uploading image through SDFU: 56%
16:13:19.472
Uploading image through SDFU: 57%
16:13:19.491
Uploading image through SDFU: 58%
16:13:19.510
Uploading image through SDFU: 59%
16:13:19.715
Uploading image through SDFU: 60%
16:13:19.734
Uploading image through SDFU: 61%
16:13:19.772
Uploading image through SDFU: 62%
16:13:19.959
Uploading image through SDFU: 63%
16:13:20.007
Uploading image through SDFU: 64%
16:13:20.016
Uploading image through SDFU: 65%
16:13:20.220
Uploading image through SDFU: 66%
16:13:20.239
Uploading image through SDFU: 67%
16:13:20.443
Uploading image through SDFU: 68%
16:13:20.462
Uploading image through SDFU: 69%
16:13:20.500
Uploading image through SDFU: 70%
16:13:20.685
Uploading image through SDFU: 71%
16:13:20.723
Uploading image through SDFU: 72%
16:13:20.742
Uploading image through SDFU: 73%
16:13:20.947
Uploading image through SDFU: 74%
16:13:20.966
Uploading image through SDFU: 75%
16:13:21.168
Uploading image through SDFU: 76%
16:13:21.188
Uploading image through SDFU: 77%
16:13:21.224
Uploading image through SDFU: 78%

16:13:21.397
Uploading image through SDFU: 79%
16:13:21.415
Uploading image through SDFU: 80%
16:13:21.454
Uploading image through SDFU: 81%
16:13:21.639
Uploading image through SDFU: 82%
16:13:21.677
Uploading image through SDFU: 83%
16:13:21.696
Uploading image through SDFU: 84%
16:13:21.899
Uploading image through SDFU: 85%
16:13:21.919
Uploading image through SDFU: 86%
16:13:22.123
Uploading image through SDFU: 87%
16:13:22.141
Uploading image through SDFU: 88%
16:13:22.179
Uploading image through SDFU: 89%
16:13:22.349
Uploading image through SDFU: 90%
16:13:22.387
Uploading image through SDFU: 91%
16:13:22.417
Uploading image through SDFU: 92%
16:13:22.566
Uploading image through SDFU: 93%
16:13:22.585
Uploading image through SDFU: 94%
16:13:22.788
Uploading image through SDFU: 95%
16:13:22.812
Uploading image through SDFU: 96%
16:13:22.845
Uploading image through SDFU: 97%
16:13:23.023
Uploading image through SDFU: 98%
16:13:23.061
Uploading image through SDFU: 99%
16:13:23.077
Uploading image through SDFU: 100%
16:13:23.212
Waiting for serial port to be attached: 0%
16:13:23.241
Target device closed
16:13:24.434
Device was attached: 100%
16:13:24.434
Opening serial port for SDFU programming: 0%
16:13:24.854
Opening serial port for SDFU programming: 100%
16:13:24.925

```
Uploading image through SDFU: 0%
16:13:25.161
Uploading image through SDFU: 13%
16:13:25.179
Uploading image through SDFU: 26%
16:13:25.212
Uploading image through SDFU: 39%
16:13:25.217
Uploading image through SDFU: 52%
16:13:25.388
Uploading image through SDFU: 65%
16:13:25.407
Uploading image through SDFU: 78%
16:13:25.426
Uploading image through SDFU: 91%
16:13:25.443
Uploading image through SDFU: 100%
16:13:25.563
All dfu images have been written to the target device
16:13:28.567
Failed to write: Error: Timeout while waiting for device DE5D8E701512 to be attached and
enumerated
```

```
6:34:57.523
Using nrf-device-lib-js version: 0.4.11
16:34:57.523
Using nrf-device-lib version: 0.11.8
16:34:57.523
Using nrfjprog DLL version: 10.15.4
16:34:57.523
Using JLink version: JLink_V7.66a
16:34:57.570
Installed JLink version does not match the provided version (V7.58b)
16:35:09.347
Using @nordicsemiconductor/nrf-device-lib-js to communicate with target via USB SDFU
protocol
16:35:09.886
Update files regions according to Application core
16:35:09.886
Parse memory regions for file
16:35:20.174
Parsing HEX file: C:\ncs\s140nrf52611\s140_nrf52_6.1.1_softdevice.hex
16:35:20.195
File was last modified at 11/2/2018, 7:01:06 AM
16:35:20.263
Update files regions according to Application core
16:35:20.263
Parse memory regions for file
16:35:20.263
SoftDevice detected, id 0xB6 (S140 v6.1.1)
16:35:31.653
Parsing HEX file:
C:\ncs\NRF5_SDK_17.1.0_ddde560\examples\ble_peripheral\ble_app_beacon\pca10056\s140\s
es\Output\Release\Exe\ble_app_beacon_pca10056_s140.hex
```

16:35:31.653

File was last modified at 8/29/2022, 4:08:35 PM

16:35:31.671

Update files regions according to Application core

16:35:31.672

Parse memory regions for file

16:35:31.672

SoftDevice detected, id 0xB6 (S140 v6.1.1)