

Soft Update Information

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Revision History

Revision	Date	Description
1.0	7-Apr-2023	Initial version

1 Introduction

The Bluetooth low energy Application Embedded Module is equipped with DFU (Device Firmware Update) functionality. This document describes the type and status of software provided for the Bluetooth low energy Application Embedded Module.

Note :

Please refer to the "Device Firmware Update UserManual" for details on how to perform DFU.

2 Software to be provided

2.1 Updateable software

Below is a list of software that can be updated on the module.

Soft	Description
Kfsa-B	<u>Communication software</u> Communication Profiles, Beacon communication.
DTM	<u>Software for wireless testing</u> Software based on DTM software provided by Nordic and configured to work for the module. For DTM specifications, please refer to the Nordic website. https://infocenter.nordicsemi.com/topic/sdk_nrf5_v17.1.0/ble_sdk_app_dtm_serial.html
Bootloader	<u>Module activation software</u> This software is based on the Bootloader software provided by Nordic with enhanced security for the module.
SoftDevice	<u>Nordic Protocol Stack</u> https://infocenter.nordicsemi.com/topic/struct_nrf52/struct/nrf52_softdevices.html

2.2 Release Status

2.2.1 EB2840MA2, EJ2840MA2

Currently, there is no publicly available software.

Soft	Status
Kfsa-B	No Release
DTM	No Release
Bootloader	No Release
SoftDevice	No Release

2.2.2 EC2820MA2, ES2820MA2

Soft	Status
Kfsa-B	Ver.1.0.2 (2023/3/22)
DTM	Ver.1.0.0 (2023/3/22)
Bootloader	No Release
SoftDevice	No Release

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