

System prototypes and definitions

✓ Includes all library headers and definitions needed for the system

Device Family Pack (DFP)

✓ Provided by Microchip. Product specific information

CMSIS

✓ Provided by ARM. Core specific information.

Exceptions

✓ Implements all exception handlers

Initialization

✓ Initializes the system and peripheral libraries

Interrupt Vectors

✓ Contains the interrupt vector table

Peripheral Libraries

✓ Contains the peripheral logic

Startup

✓ Contains the C startup code