# DoorLock Controller

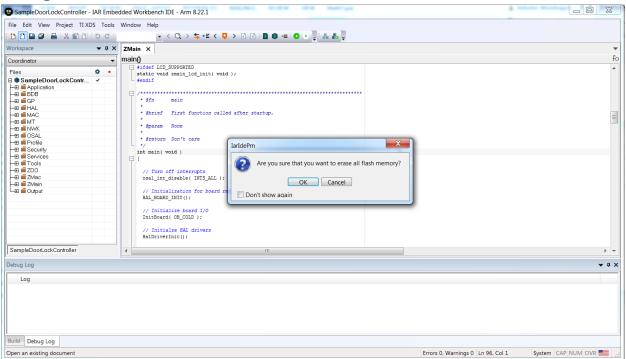
#### Compilation

```
_ D X
SampleDoorLockController - IAR Embedded Workbench IDE - Arm 8.22.1
    File Edit View Project TI XDS Tools Window Help

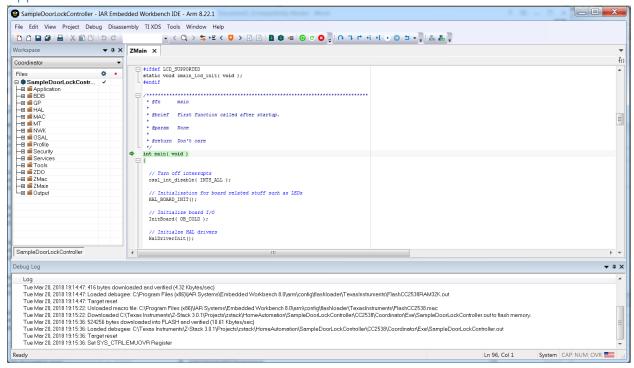
    < Q > 5 № < □ > € № ■ ● ■ ○ ▶ □ ■ ■ ■□
    e Sample Doorl
- B Application
- B BDB
- B BDB
- B BDB
- B HAL
- B MAC
- B MAC
- B MY

                                                                                                                                             *
* @brief First function called after startup.
                                                                                                                                                        * * Sparam None
                                                                                                                                                       * @return Don't care
                                                                                                                                          int main( void )
                                                                                                                                                          // Initialization for board related stuff such as LEDs HAL_BOARD_INIT();
                                                                                                                                                          // Initialze HAL drivers HalDriverInit();
    SampleDoorLockController
  Build
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         - n ×
            Messages
SampleDoorLockController.out
Converting
           Total number of errors: 0
Total number of warnings: 0
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      =
     Build Debug Log
  Ready
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     Errors 0, Warnings 0 Ln 102, Col 59 System CAP NUM OVR
```

#### **Erasing Board**

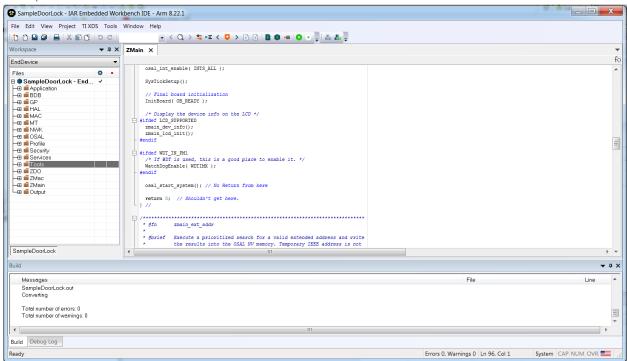


#### **Application Downloaded**

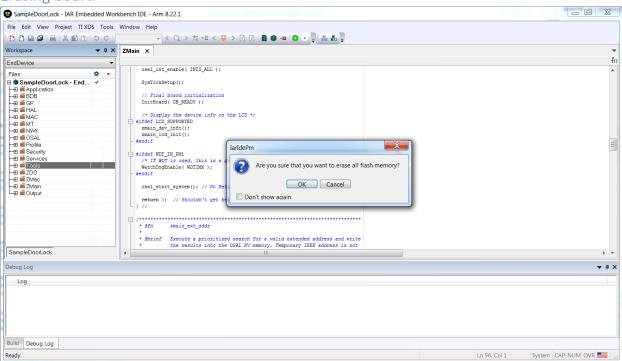


## DoorLock

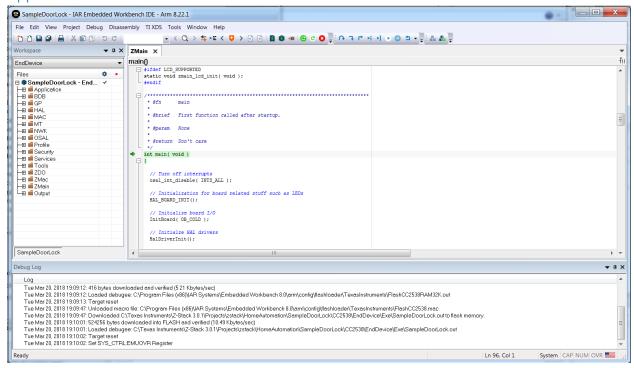
## Compilation



## Erasing board

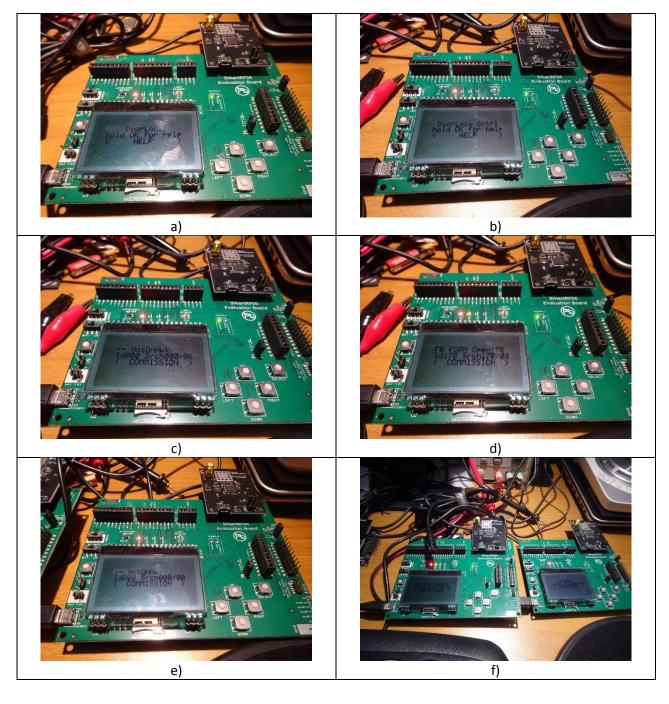


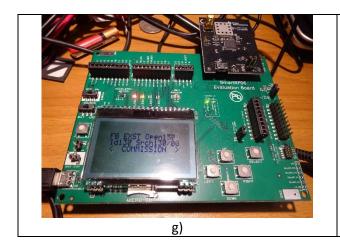
#### **Application Downloaded**

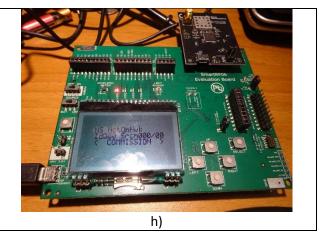


# Board setup

No actual changes were performed on the configuration, using default values.







# Description:

- a) DoorLock Controller
- b) DoorLock
- c) DoorLock Controller before commissioning
- d) DoorLock Controller during commissioning
- e) DooLock after pressing ok to commission (does not even try to connect)
- f) Boards side by side
- g) DoorLock Controller after some time
- h) DoorLock after some time (no attempt to connection)