

Build target 'STM32 Flash'

compiling Setup.c...

C:\Keil_v5\ARM\RV31\INC\core_cm3.h(715): warning: #47-D: incompatible redefinition of macro "SCS_BASE" (declared at line 687 of "C:\Keil_v5\ARM\Inc\ST\STM32F10x\stm32f10x_map.h")

```
#define SCS_BASE      (0xE000E000)          /*!< System Control Space Base Address */
```

C:\Keil_v5\ARM\RV31\INC\core_cm3.h(723): warning: #47-D: incompatible redefinition of macro "SCB" (declared at line 935 of "C:\Keil_v5\ARM\Inc\ST\STM32F10x\stm32f10x_map.h")

```
#define SCB          ((SCB_Type *)      SCB_BASE)  /*!< SCB configuration struct */
```

C:\Keil_v5\ARM\RV31\INC\core_cm3.h(724): warning: #47-D: incompatible redefinition of macro "SysTick" (declared at line 930 of "C:\Keil_v5\ARM\Inc\ST\STM32F10x\stm32f10x_map.h")

```
#define SysTick      ((SysTick_Type *)   SysTick_BASE) /*!< SysTick configuration struct */
```

C:\Keil_v5\ARM\RV31\INC\core_cm3.h(725): warning: #47-D: incompatible redefinition of macro "NVIC" (declared at line 934 of "C:\Keil_v5\ARM\Inc\ST\STM32F10x\stm32f10x_map.h")

```
#define NVIC         ((NVIC_Type *)      NVIC_BASE)  /*!< NVIC configuration struct */
```

C:\Keil_v5\ARM\Inc\ST\STM32F10x\stm32f10x.h(492): error: #256: invalid redeclaration of type name "s32" (declared at line 23 of "C:\Keil_v5\ARM\Inc\ST\STM32F10x\stm32f10x_type.h")

```
typedef int32_t s32;
```

C:\Keil_v5\ARM\Inc\ST\STM32F10x\stm32f10x.h(496): error: #256: invalid redeclaration of type name "sc32" (declared at line 27 of "C:\Keil_v5\ARM\Inc\ST\STM32F10x\stm32f10x_type.h")

```
typedef const int32_t sc32; /*!< Read Only */
```

C:\Keil_v5\ARM\Inc\ST\STM32F10x\stm32f10x.h(500): error: #256: invalid redeclaration of type name "vs32" (declared at line 31 of "C:\Keil_v5\ARM\Inc\ST\STM32F10x\stm32f10x_type.h")

```
typedef __IO int32_t vs32;
```

C:\Keil_v5\ARM\Inc\ST\STM32F10x\stm32f10x.h(504): error: #256: invalid redeclaration of type name "vsc32" (declared at line 35 of "C:\Keil_v5\ARM\Inc\ST\STM32F10x\stm32f10x_type.h")

```
typedef __I int32_t vsc32; /*!< Read Only */
```

C:\Keil_v5\ARM\Inc\ST\STM32F10x\stm32f10x.h(508): error: #256: invalid redeclaration of type name "u32" (declared at line 39 of "C:\Keil_v5\ARM\Inc\ST\STM32F10x\stm32f10x_type.h")

```
typedef uint32_t u32;
```

C:\Keil_v5\ARM\Inc\ST\STM32F10x\stm32f10x.h(512): error: #256: invalid redeclaration of type name "uc32" (declared at line 43 of "C:\Keil_v5\ARM\Inc\ST\STM32F10x\stm32f10x_type.h")

```
typedef const uint32_t uc32; /*!< Read Only */
```

C:\Keil_v5\ARM\Inc\ST\STM32F10x\stm32f10x.h(516): error: #256: invalid redeclaration of type name "vu32" (declared at line 47 of "C:\Keil_v5\ARM\Inc\ST\STM32F10x\stm32f10x_type.h")

```
typedef __IO uint32_t vu32;
```

C:\Keil_v5\ARM\Inc\ST\STM32F10x\stm32f10x.h(520): error: #256: invalid redeclaration of type name "vuc32" (declared at line 51 of "C:\Keil_v5\ARM\Inc\ST\STM32F10x\stm32f10x_type.h")

```
typedef __I uint32_t vuc32; /*!< Read Only */
```

C:\Keil_v5\ARM\Inc\ST\STM32F10x\stm32f10x.h(524): error: #101: "RESET" has already been declared in the current scope

```
typedef enum {RESET = 0, SET = !RESET} FlagStatus, ITStatus;
```

C:\Keil_v5\ARM\Inc\ST\STM32F10x\stm32f10x.h(524): error: #101: "SET" has already been declared in the current scope

```
typedef enum {RESET = 0, SET = !RESET} FlagStatus, ITStatus;
```

C:\Keil_v5\ARM\Inc\ST\STM32F10x\stm32f10x.h(524): error: #256: invalid redeclaration of type name "FlagStatus" (declared at line 57 of "C:\Keil_v5\ARM\Inc\ST\STM32F10x\stm32f10x_type.h")

```
typedef enum {RESET = 0, SET = !RESET} FlagStatus, ITStatus;
```

C:\Keil_v5\ARM\Inc\ST\STM32F10x\stm32f10x.h(524): error: #256: invalid redeclaration of type name "ITStatus" (declared at line 57 of "C:\Keil_v5\ARM\Inc\ST\STM32F10x\stm32f10x_type.h")

```
typedef enum {RESET = 0, SET = !RESET} FlagStatus, ITStatus;
```

C:\Keil_v5\ARM\Inc\ST\STM32F10x\stm32f10x.h(526): error: #101: "DISABLE" has already been declared in the current scope

```
typedef enum {DISABLE = 0, ENABLE = !DISABLE} FunctionalState;
```

C:\Keil_v5\ARM\Inc\ST\STM32F10x\stm32f10x.h(526): error: #101: "ENABLE" has already been declared in the current scope

```
typedef enum {DISABLE = 0, ENABLE = !DISABLE} FunctionalState;
```

C:\Keil_v5\ARM\Inc\ST\STM32F10x\stm32f10x.h(526): error: #256: invalid redeclaration of type name "FunctionalState" (declared at line 59 of "C:\Keil_v5\ARM\Inc\ST\STM32F10x\stm32f10x_type.h")

```
typedef enum {DISABLE = 0, ENABLE = !DISABLE} FunctionalState;
```

C:\Keil_v5\ARM\Inc\ST\STM32F10x\stm32f10x.h(529): error: #101: "ERROR" has already been declared in the current scope

```
typedef enum {ERROR = 0, SUCCESS = !ERROR} ErrorStatus;
```

C:\Keil_v5\ARM\Inc\ST\STM32F10x\stm32f10x.h(529): error: #101: "SUCCESS" has already been declared in the current scope

```
typedef enum {ERROR = 0, SUCCESS = !ERROR} ErrorStatus;
```

C:\Keil_v5\ARM\Inc\ST\STM32F10x\stm32f10x.h(529): error: #256: invalid redeclaration of type name "ErrorStatus" (declared at line 62 of "C:\Keil_v5\ARM\Inc\ST\STM32F10x\stm32f10x_type.h")

```
typedef enum {ERROR = 0, SUCCESS = !ERROR} ErrorStatus;
```

C:\Keil_v5\ARM\Inc\ST\STM32F10x\stm32f10x.h(533): warning: #47-D: incompatible redefinition of macro "HSE_Value" (declared at line 147 of "C:\Keil_v5\ARM\Inc\ST\STM32F10x\stm32f10x_conf.h")

```
#define HSE_Value      HSE_VALUE
```

C:\Keil_v5\ARM\Inc\ST\STM32F10x\stm32f10x.h(569): error: #256: invalid redeclaration of type name "ADC_TypeDef" (declared at line 58 of "C:\Keil_v5\ARM\Inc\ST\STM32F10x\stm32f10x_map.h")

```
    } ADC_TypeDef;
```

C:\Keil_v5\ARM\Inc\ST\STM32F10x\stm32f10x.h(668): error: #256: invalid redeclaration of type name "BKP_TypeDef" (declared at line 154 of "C:\Keil_v5\ARM\Inc\ST\STM32F10x\stm32f10x_map.h")

```
    } BKP_TypeDef;
```

C:\Keil_v5\ARM\Inc\ST\STM32F10x\stm32f10x.h(680): error: #256: invalid redeclaration of type name "CAN_TxMailBox_TypeDef" (declared at line 163 of "C:\Keil_v5\ARM\Inc\ST\STM32F10x\stm32f10x_map.h")

```
    } CAN_TxMailBox_TypeDef;
```

C:\Keil_v5\ARM\Inc\ST\STM32F10x\stm32f10x.h(692): error: #256: invalid redeclaration of type name "CAN_FIFOMailBox_TypeDef" (declared at line 171 of "C:\Keil_v5\ARM\Inc\ST\STM32F10x\stm32f10x_map.h")

```
    } CAN_FIFOMailBox_TypeDef;
```

C:\Keil_v5\ARM\Inc\ST\STM32F10x\stm32f10x.h(702): error: #256: invalid redeclaration of type name "CAN_FilterRegister_TypeDef" (declared at line 177 of "C:\Keil_v5\ARM\Inc\ST\STM32F10x\stm32f10x_map.h")

```
    } CAN_FilterRegister_TypeDef;
```

C:\Keil_v5\ARM\Inc\ST\STM32F10x\stm32f10x.h(736): error: #256: invalid redeclaration of type name "CAN_TypeDef" (declared at line 203 of "C:\Keil_v5\ARM\Inc\ST\STM32F10x\stm32f10x_map.h")

```
    } CAN_TypeDef;
```

C:\Keil_v5\ARM\Inc\ST\STM32F10x\stm32f10x.h(763): error: #256: invalid redeclaration of type name "CRC_TypeDef" (declared at line 213 of "C:\Keil_v5\ARM\Inc\ST\STM32F10x\stm32f10x_map.h")

```
    } CRC_TypeDef;
```

C:\Keil_v5\ARM\Inc\ST\STM32F10x\stm32f10x.h(787): error: #256: invalid redeclaration of type name "DAC_TypeDef" (declared at line 232 of "C:\Keil_v5\ARM\Inc\ST\STM32F10x\stm32f10x_map.h")

```
    } DAC_TypeDef;
```

C:\Keil_v5\ARM\Inc\ST\STM32F10x\stm32f10x.h(797): error: #256: invalid redeclaration of type name "DBGMCU_TypeDef" (declared at line 239 of "C:\Keil_v5\ARM\Inc\ST\STM32F10x\stm32f10x_map.h")

```
    } DBGMCU_TypeDef;
```

C:\Keil_v5\ARM\Inc\ST\STM32F10x\stm32f10x.h(809): error: #256: invalid redeclaration of type name "DMA_Channel_TypeDef" (declared at line 248 of "C:\Keil_v5\ARM\Inc\ST\STM32F10x\stm32f10x_map.h")

} DMA_Channel_TypeDef;

C:\Keil_v5\ARM\Inc\ST\STM32F10x\stm32f10x.h(815): error: #256: invalid redeclaration of type name "DMA_TypeDef" (declared at line 254 of "C:\Keil_v5\ARM\Inc\ST\STM32F10x\stm32f10x_map.h")

} DMA_TypeDef;

C:\Keil_v5\ARM\Inc\ST\STM32F10x\stm32f10x.h(900): error: #256: invalid redeclaration of type name "EXTI_TypeDef" (declared at line 265 of "C:\Keil_v5\ARM\Inc\ST\STM32F10x\stm32f10x_map.h")

} EXTI_TypeDef;

Setup.c: 5 warnings, 30 errors

".\Flash\Blinky.axf" - 30 Error(s), 5 Warning(s).

Target not created.