

main.h

```
1 /* USER CODE BEGIN Header */
4  * @file      : main.h
20 /* USER CODE END Header */
21
22 /* Define to prevent recursive inclusion -----*/
23 #ifndef __MAIN_H
24 #define __MAIN_H
25
26 #ifdef __cplusplus
27 extern "C" {
28 #endif
29
30 /* Includes -----*/
31 #include "stm32f1xx_hal.h"
32
33 /* Private includes -----*/
34 /* USER CODE BEGIN Includes */
35
36 /* USER CODE END Includes */
37
38 /* Exported types -----*/
39 /* USER CODE BEGIN ET */
40
41 /* USER CODE END ET */
42
43 /* Exported constants -----*/
44 /* USER CODE BEGIN EC */
45
46 /* USER CODE END EC */
47
48 /* Exported macro -----*/
49 /* USER CODE BEGIN EM */
50
51 /* USER CODE END EM */
52
53 /* Exported functions prototypes -----*/
54 void Error_Handler(void);
55
56 /* USER CODE BEGIN EFP */
57
58 /* USER CODE END EFP */
59
60 /* Private defines -----*/
61 #define SPI1_CS_Pin GPIO_PIN_1
62 #define SPI1_CS_GPIO_Port GPIOC
63 #define SPI1_CLK_Pin GPIO_PIN_5
64 #define SPI1_CLK_GPIO_Port GPIOA
65 #define SPI1_MISO_Pin GPIO_PIN_6
66 #define SPI1_MISO_GPIO_Port GPIOA
67 #define SPI2_SCK_Pin GPIO_PIN_13
68 #define SPI2_SCK_GPIO_Port GPIOB
69 #define SPI2_MOSI_Pin GPIO_PIN_15
70 #define SPI2_MOSI_GPIO_Port GPIOB
71 /* USER CODE BEGIN Private defines */
72
73 /* USER CODE END Private defines */
74
```

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```
75 #ifdef __cplusplus
76 }
77 #endif
78
79 #endif /* __MAIN_H */
80
81 /***** (C) COPYRIGHT STMicroelectronics *****/
82
```