�Vision Build Log

## 

Tool Versions:

## IDE-Version: �Vision V5.26.2.0 Copyright (C) 2018 ARM Ltd and ARM Germany GmbH. All rights reserved. License Information: mamta singh, student, LIC=---- Tool Versions: Toolchain: MDK-Lite Version: 5.26.2.0 Toolchain Path: C:\Keil\_v5\ARM\ARMCC\Bin C Compiler: Armcc.exe V5.06 update 6 (build 750) Assembler: Armasm.exe V5.06 update 6 (build 750) Linker/Locator: ArmLink.exe V5.06 update 6 (build 750) Library Manager: ArmAr.exe V5.06 update 6 (build 750) Hex Converter: FromElf.exe V5.06 update 6 (build 750) CPU DLL: SARMCM3.DLL V5.26.2.0 Dialog DLL: DCM.DLL V1.17.2.0 Target DLL: STLink\ST-LINKIII-KEIL\_SWO.dll V3.0.5.0 Dialog DLL: TCM.DLL V1.36.1.0

Project:

## C:\Users\Dell\Desktop\stm\_stm\_spi\spi master.uvprojx Project File Date: 03/26/2019

Output:

## \*\*\* Using Compiler 'V5.06 update 6 (build 750)', folder: 'C:\Keil\_v5\ARM\ARMCC\Bin' Rebuild target 'Target 1' compiling misc.c... compiling stm32f10x\_gpio.c... compiling main.c... main.c(122): warning: #177-D: variable "i" was declared but never referenced uint8\_t i=0; main.c(252): warning: #1-D: last line of file ends without a newline } main.c: 2 warnings, 0 errors assembling startup\_stm32f10x\_md.s... compiling stm32f10x\_spi.c... compiling stm32f10x\_rcc.c... compiling system\_stm32f10x.c... linking... Program Size: Code=2384 RO-data=268 RW-data=28 ZI-data=1636 FromELF: creating hex file... ".\Objects\spi master.axf" - 0 Error(s), 2 Warning(s).

Software Packages used:

## Package Vendor: ARM http://www.keil.com/pack/ARM.CMSIS.5.4.0.pack ARM.CMSIS.5.4.0 CMSIS (Cortex Microcontroller Software Interface Standard) \* Component: CORE Version: 5.1.2 Package Vendor: Keil http://www.keil.com/pack/Keil.STM32F1xx\_DFP.2.3.0.pack Keil.STM32F1xx\_DFP.2.3.0 STMicroelectronics STM32F1 Series Device Support, Drivers and Examples \* Component: Startup Version: 1.0.0 \* Component: Framework Version: 3.5.1 \* Component: GPIO Version: 3.5.0 \* Component: RCC Version: 3.5.0 \* Component: SPI Version: 3.5.0

Collection of Component include folders:

## .\RTE\Device\STM32F103C8 .\RTE\\_Target\_1 C:\Keil\_v5\ARM\PACK\ARM\CMSIS\5.4.0\CMSIS\Core\Include C:\Keil\_v5\ARM\PACK\Keil\STM32F1xx\_DFP\2.3.0\Device\Include C:\Keil\_v5\ARM\PACK\Keil\STM32F1xx\_DFP\2.3.0\Device\StdPeriph\_Driver\inc

Collection of Component Files used:

\* Component: ARM::CMSIS:CORE:5.1.2  
  
 \* Component: Keil::Device:Startup:1.0.0  
 Source file: Device\Source\ARM\STM32F1xx\_OPT.s  
 Source file: Device\Source\system\_stm32f10x.c  
 Include file: RTE\_Driver\Config\RTE\_Device.h  
 Source file: Device\Source\ARM\startup\_stm32f10x\_md.s  
  
 \* Component: Keil::Device:StdPeriph Drivers:Framework:3.5.1  
 Include file: Device\StdPeriph\_Driver\inc\misc.h  
 Source file: Device\StdPeriph\_Driver\templates\stm32f10x\_conf.h  
 Include file: Device\StdPeriph\_Driver\templates\stm32f10x\_it.h  
 Source file: Device\StdPeriph\_Driver\templates\stm32f10x\_it.c  
 Source file: Device\StdPeriph\_Driver\src\misc.c  
  
 \* Component: Keil::Device:StdPeriph Drivers:GPIO:3.5.0  
 Source file: Device\StdPeriph\_Driver\src\stm32f10x\_gpio.c  
 Include file: Device\StdPeriph\_Driver\inc\stm32f10x\_gpio.h  
  
 \* Component: Keil::Device:StdPeriph Drivers:RCC:3.5.0  
 Include file: Device\StdPeriph\_Driver\inc\stm32f10x\_rcc.h  
 Source file: Device\StdPeriph\_Driver\src\stm32f10x\_rcc.c  
  
 \* Component: Keil::Device:StdPeriph Drivers:SPI:3.5.0  
 Include file: Device\StdPeriph\_Driver\inc\stm32f10x\_spi.h  
 Source file: Device\StdPeriph\_Driver\src\stm32f10x\_spi.c  
Build Time Elapsed: 00:00:04