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FILE " command line parameter). Only one of the two modes can be selected at one time. CC3000 Basic WiFi Host | Embedded Funk CC3000 Breakout front GND should be connected to the host circuit's ground. VCC is the supply voltage and should be connected to 4.3V - 15V if you are unable to provide 3.3V to the board. 3.3V should be connected to a 3.3V power source if one is available. IMPORTANT: only one of VCC or 3.3V should be connected. CC3000 Hookup Guide - learn.sparkfun The CC3000 is available from Adafruit As a Breakout Board, and as an Arduino Shield. Both the shield and the breakout board have an onboard 3.3V regulator that can handle the 350mA peak current, and a level shifter to allow 3 or 5V logic level. Adafruit CC3000 WiFi According to the CC3000 Host Programming Guide, "The clock and phase settings for the SPI are CPHA 0 and CPOL 0, meaning that the data is sampled on the falling edge of the clock cycle." However, from what I've read about SPI clock and phase settings for CPHA and CPOL, like the below from Wikipedia as well as my MCU's data sheet, CPHA=0 and CPOL=0 mean data is sampled on the clock's rising edge. [Resolved] CC3000 SPI Clock Polarity and Phase - Wi-Fi ... The CC3000 Host Driver Overview document Network programming Changing WLAN access point (AP) parameters Environment Setup Connecting the CC3000 Device to a PC . Connect the CC3000 BoosterPack to the MSP-EXP430G2-Launchpad board. Connect the USB miniport on the MSP-EXP430G2-Launchpad board to a PC. CC3000\_Basic\_Wi-Fi\_example\_application\_for\_Launchpad The only header file needed by the CC31xx host driver is: • "simplelink.h" - This header file includes everything necessary to support the CC31xx APIs. This header file replaces the CC3000's "wlan.h",

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