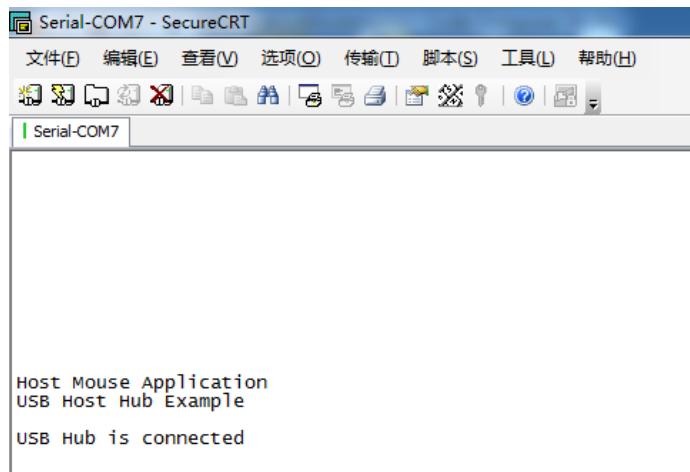


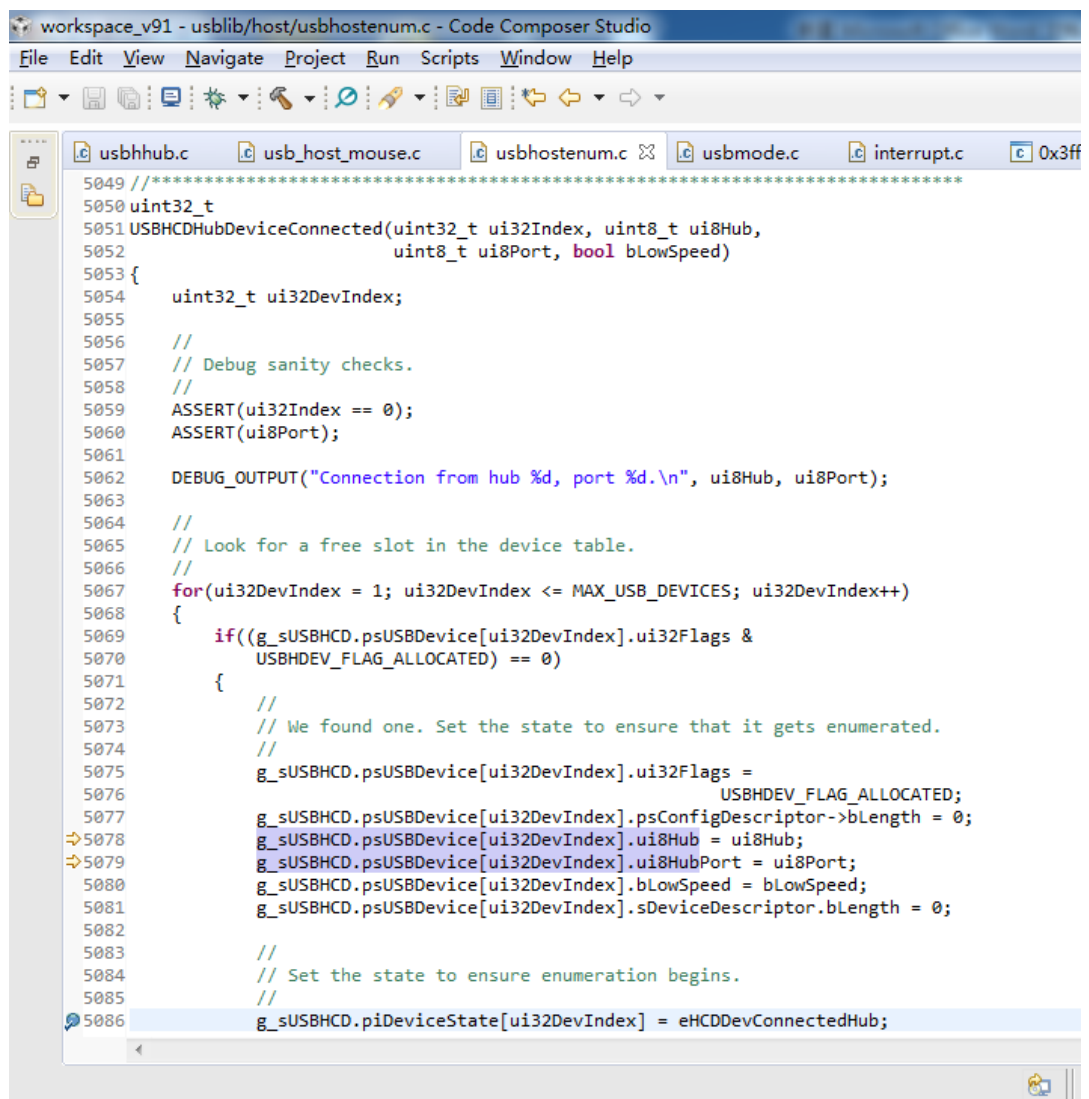
Step1: Copy the usbhub.c usb.c from TMS320F2838X's source file to TMS320F28377D's source file.

Step2: Build the project.

Step3: Load the .out file to board and run it, then both "USB Host Hub Example" is displayed.



Step4: Connect the Mouse to hub and wait for the "Host Mouse is connected on Hub Port ". Then stuck in acquiring DevIndex. The Mouse can't be enumerated



Debug [TMS320F28377D.ccxml [Code Composer Studio - Device Debugging]

SEED XDS560PLUS Emulator_0/C28xx_CPU1 (Suspended - SW Breakpoint)

- USBHCDControlTransfer(unsigned long, struct <unnamed> *, struct tUSBHostDevice *, un
- USBHCDGetDeviceDescriptor(unsigned long, struct tUSBHostDevice *)() at usbhostenum.c
- ProcessUSBDeviceStateMachine(enum <unnamed>, unsigned long)() at usbhostenum.c:4,
- USBHCD...

Identity

- usbhostenum.c, line 4727
- usbhostenum.c, line 4805
- usbhostenum.c, line 4817
- usbhostenum.c, line 5006

usbhhub.c | usb_host_mouse.c | usbhostenum.c | usbmode.c | interrupt.c | 0x3ff16a | usbhostpriv.h

```
5000     }
5001
5002     OS_INT_ENABLE(g_sUSBHCD.ui32IntNum);
5003
5004     if(g_sUSBHEP0State.iState == eEP0StateError)
5005     {
5006         return(0xffffffff);
5007     }
5008
5009     //
5010     // If we aborted the transfer due to an error, tell the caller
5011     // that no bytes were transferred.
5012     //
```

Console [TMS320F28377D.ccxml]

C28xx_CPU1: GEL Output:
Memory Map Initialization Complete
C28xx_CPU1: If erase/program (E/P) operation is being done on one core, the other core should

'USBHCDHubDeviceCon

- usblib
 - host
 - usbhhub.c