

Instructions to create a New Project in CCSv10 for DSP TMS320F28379D

1. Creating a new Empty Project

File —> New —> CCS Project

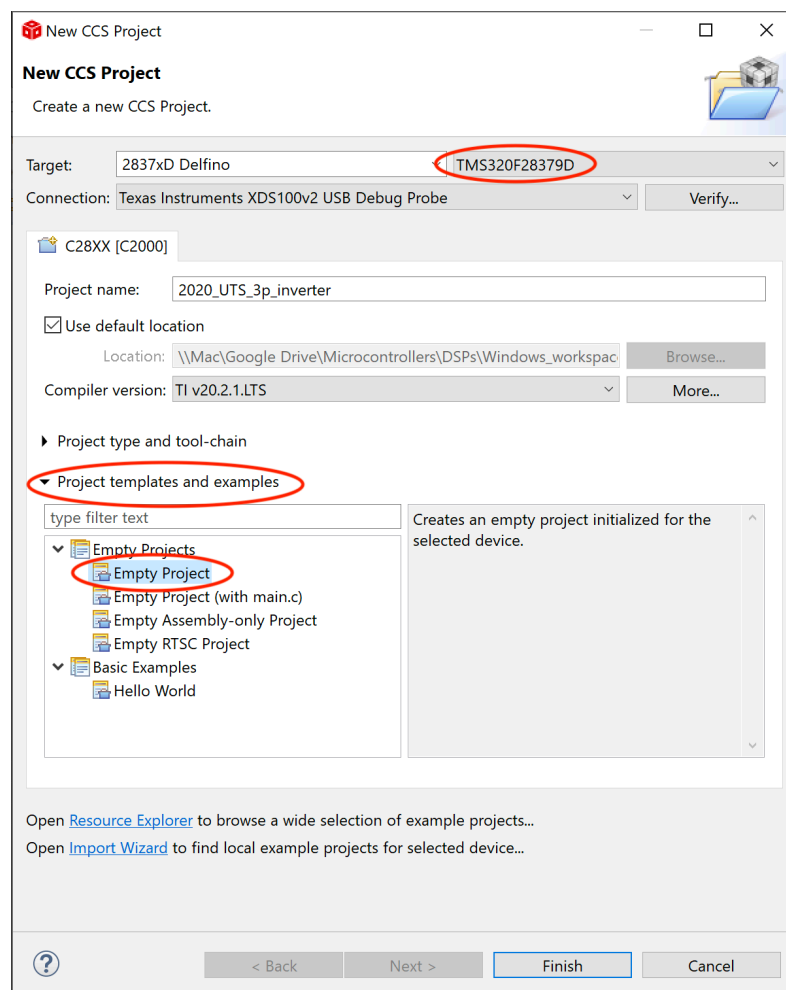
Target: 2837xD Delfino TMS320F28379D

Connection: XDS100v2 USB Debug Probe

Project name: Any name without space, e.g., 2020_UTS_3p_inverter

Project templates and examples

Empty Project



Project type and tool-chain

Linker command file: <none>

New CCS Project

Create a new CCS Project.

Target: 2837xD Delfino TMS320F28379D

Connection: Texas Instruments XDS100v2 USB Debug Probe Verify...

C28XX [C2000]

Project name: 2020_UTS_3p_inverter

☒ Use default location

Location: \\Mac\Google Drive\Microcontrollers\DSPs\Windows_workspac Browse...

Compiler version: TI v20.2.1.LTS More...

▼ Project type and tool-chain

Output type: Executable

Output format: legacy COFF

Device endianness: little

Linker command file: <none> Browse...

Runtime support library: <automatic> Browse...

► Project templates and examples

Open [Resource Explorer](#) to browse a wide selection of example projects...

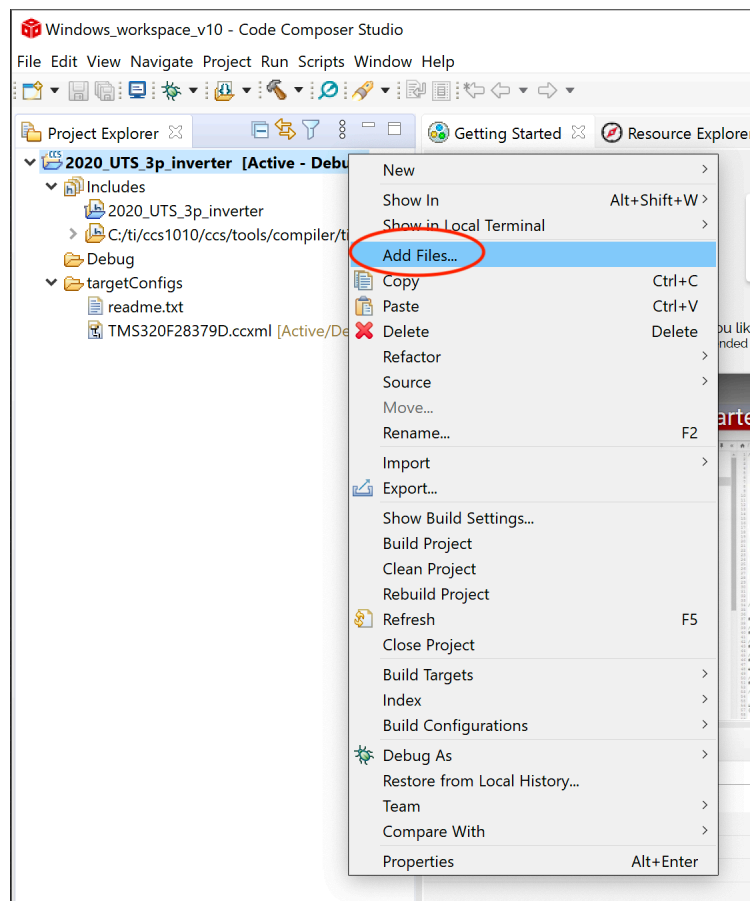
Open [Import Wizard](#) to find local example projects for selected device...

< Back Next > Finish Cancel

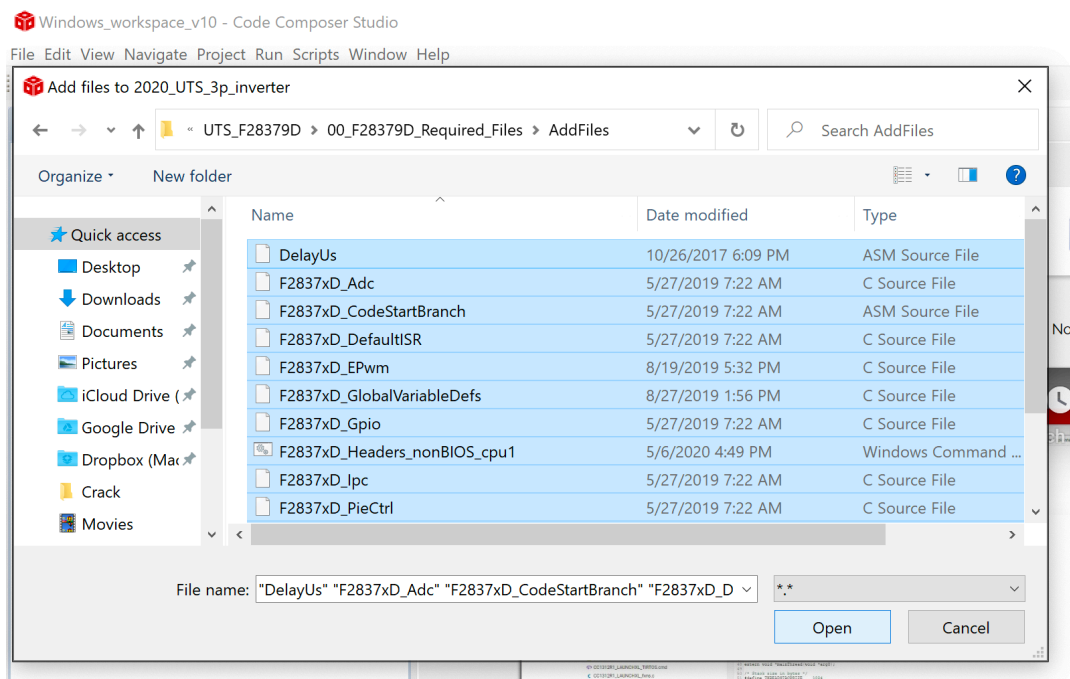
Then, finally click Finish.

2. Adding files to your project

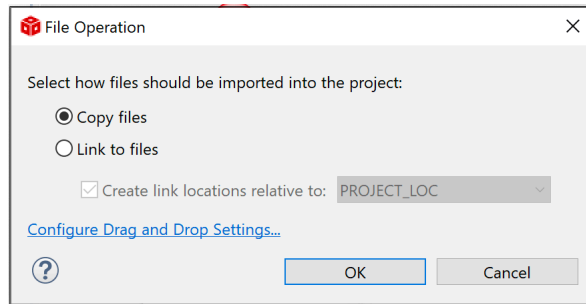
Right click on your project,
Add Files,



Select all files in the folder UTS_F28379D/00_F28379D_Required_Files/AddFiles then click Open



Then in File Operation, select Copy files and click OK.



Finally, follow the instructions in 00__2 Build Settings.rtf