

Megawin

USB Sample Application
for EasyCOM-EasyPOD

User Manual

Megawin Easy USB

Megawin Easy USB sample application has 2 functionalities to control 2 devices: EasyPOD and EasyCOM. (**note)

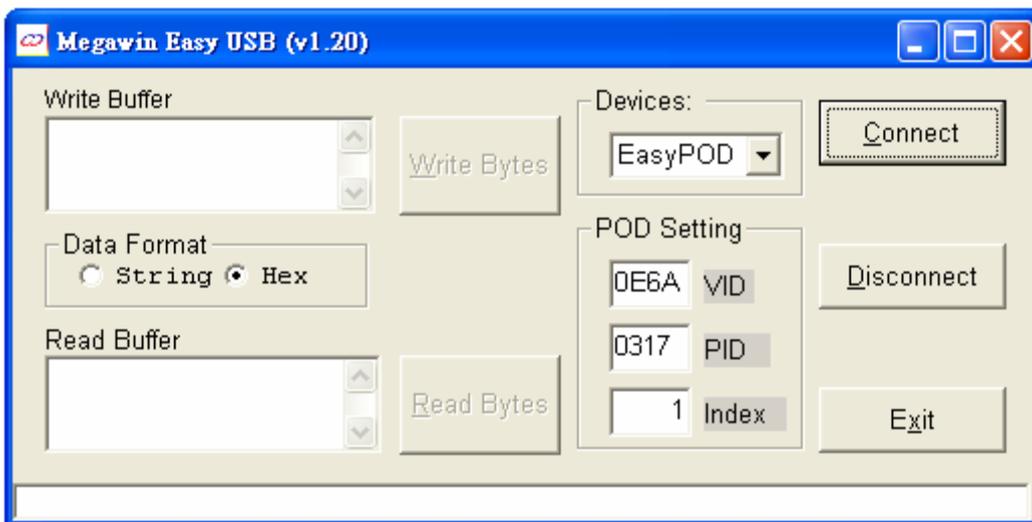


Fig-1

1. On Devices section, choose “EasyPOD” or “EasyCOM” and click “Connect”.
2. On Data Format, choose either “String” or “Hex” radio button.
String format : this is text mode.
Hex format : Only 0~9, a~f, and A~F are allowed in Input Section.
3. Input desired text or hex numbers into the write buffer,
“Write Bytes” button will transfer data to device.
“Read Bytes” button will get data from device.
4. “Disconnect” will close the link with device. Note: each “Connect” must correspond with a “Disconnect”.
5. When connect with EasyCOM device, make sure the correct COM# is chosen. Please

reference the Device Manager on the COM port section.

6. “Exit” will exit the Demo Application.

****note:**

- a. For “EasyPOD” loop back test , please add this line “ USB_Send_Data_To_PC(InLen , InBuffer); “ in the firmware sample code.

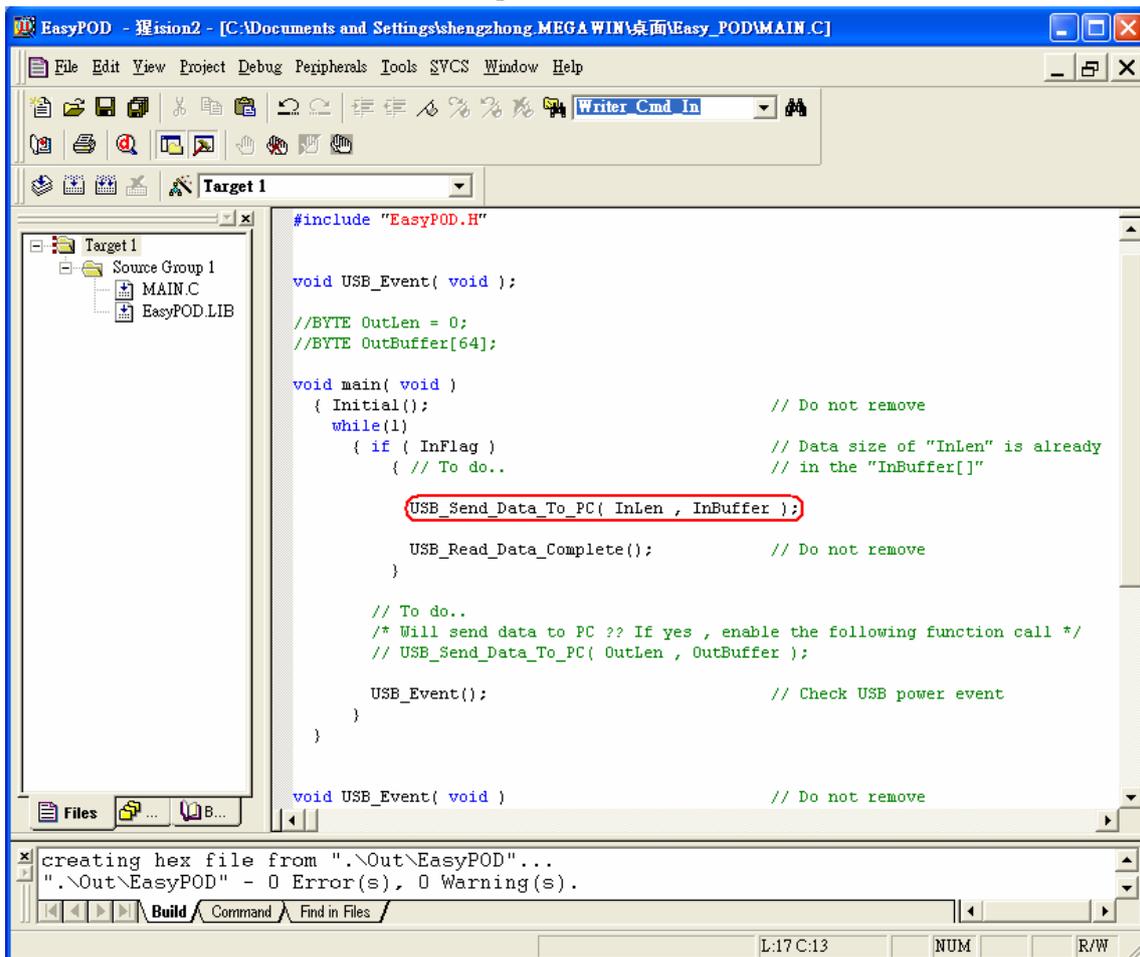


Fig-2 ~/Megawin Easy USB\EasyPOD\SampleCode\MAIN.C

- b. For “EasyCOM” loop back test , please add this line “ USB_Send_Data_To_PC(InLen , InBuffer); “ in the firmware sample code..

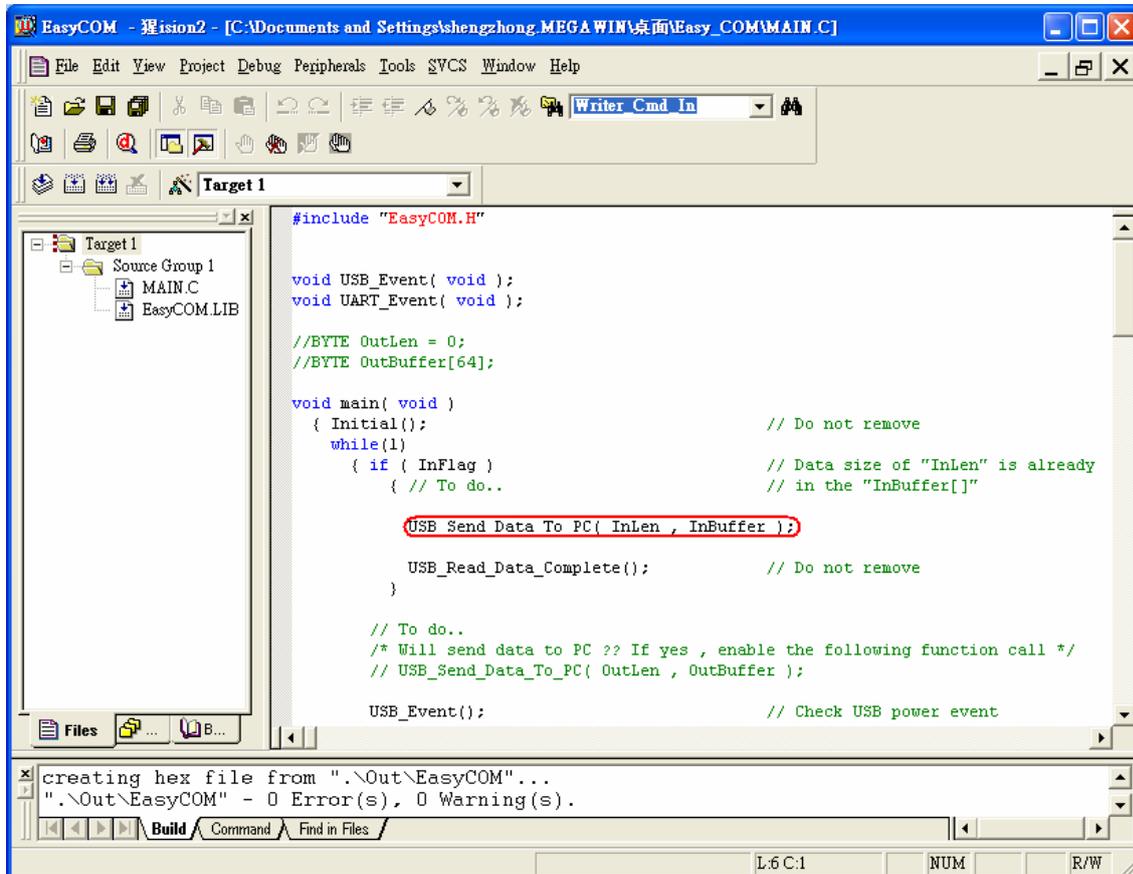


Fig-3 ~/Megawin Easy USB\EasyCOM\SampleCode\MAIN.C