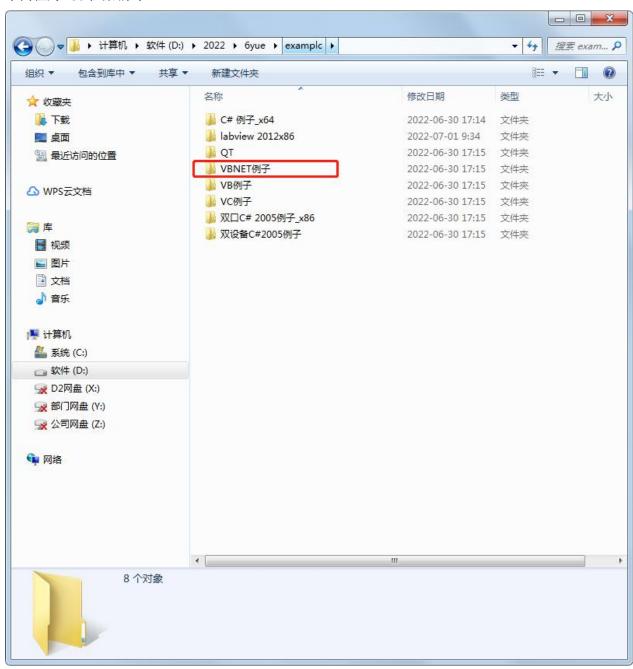
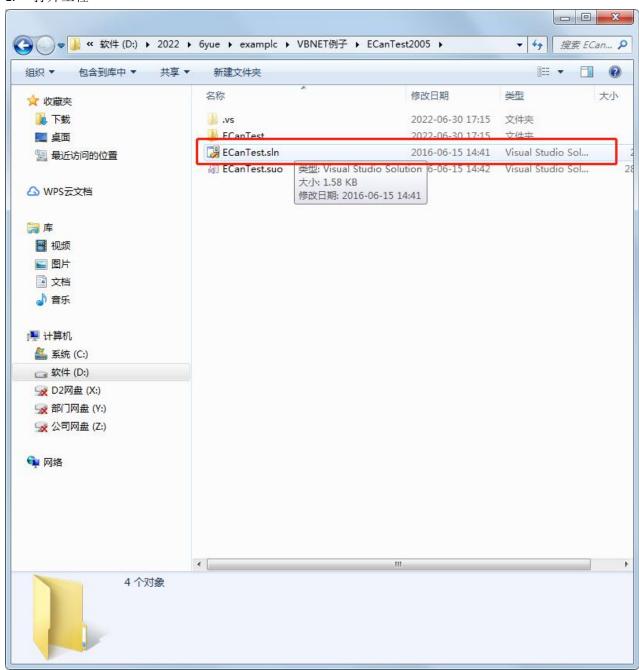
USBCAN VB.Net 例程使用说明

本例程为 x86 框架编写



VB.Net 例程使用说明(使用 VS2019 打开)

1. 打开工程

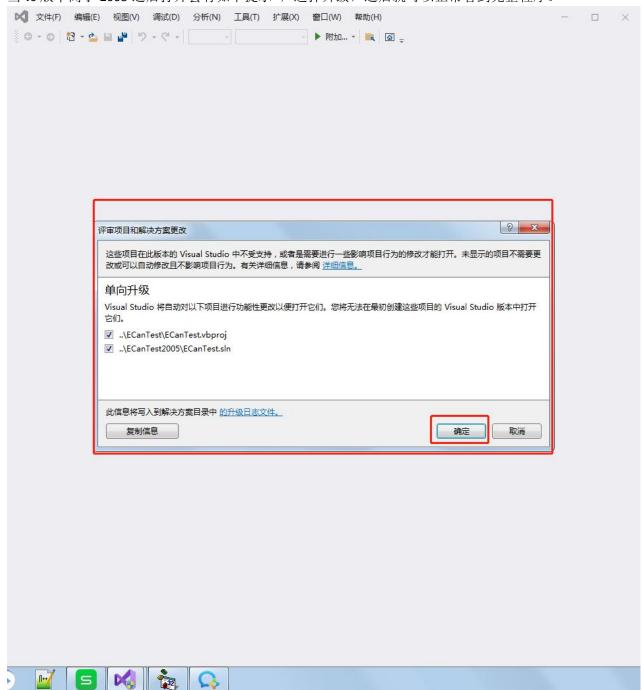


sln 是工程文件,双击直接打开

2. 工程升级说明

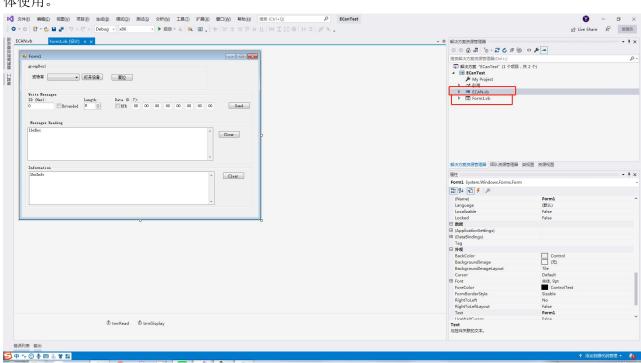
为保障所有用户可以正常使用本例程,本例程使用 VS2005 环境编写。

当 vs 版本高于 2005 之后打开会有如下提示 , 选择升级, 之后就可以正常看到完整程序。

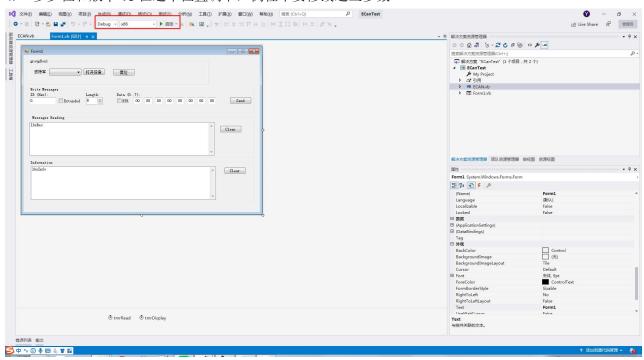


3. 工程文件介绍

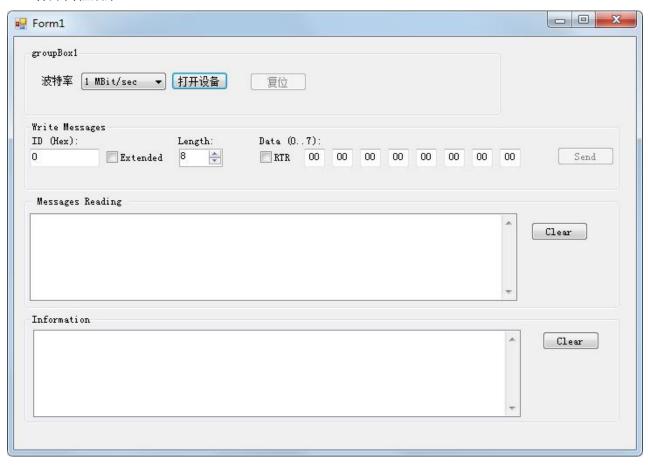
ECAN.VB 为调用动态库相关程序, Form1.vb 为程序主体包括我们界面相关函数和动态库的具体使用。



4. 多少位和版本 VS 在这个位置调节, 例程不要修改这些参数



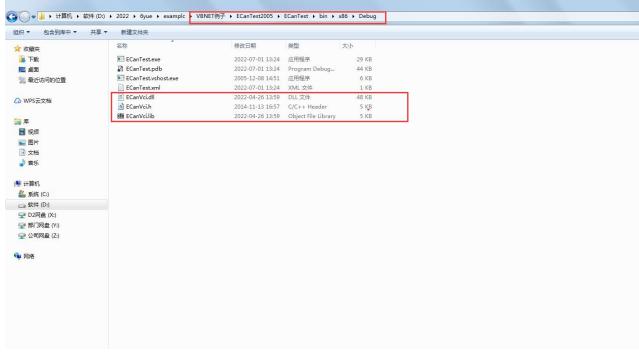
5. 打开例程效果



VB.Net 动态库使用方法

1. 把 DLL 和程序生成的 exe 放到一起

VB.Net 动态库存放路径



2. 程序引用动态库方法

```
FImports System. Collections. Generic
 Imports System. Text
 Imports System. Runtime. InteropServices
Public Class ECANDLL
   Private Sub New()
    <DllImport("ECANVCI.dll", EntryPoint:="OpenDevice")> _
   Public Shared Function OpenDevice(ByVal DeviceType As UInt32, ByVal DeviceInd As UInt32, ByVal Reserved As UInt32) As ECANStatus
    <DllImport("ECANVCI.dll", EntryPoint:="CloseDevice")> _
   Public Shared Function CloseDevice (ByVal DeviceType As UInt32, ByVal DeviceInd As UInt32) As ECANStatus
   End Function
    <DllImport("ECANVCI.dll", EntryPoint:="InitCAN")> _
   Public Shared Function InitCAN(ByVal DeviceType As UInt32, ByVal DeviceInd As UInt32, ByVal CANInd As UInt32, ByRef InitConfig As
   End Function
   Public Shared Function StartCAN(ByVal DeviceType As UInt32, ByVal DeviceInd As UInt32, ByVal CANInd As UInt32) As ECANStatus
   End Function
   <DllImport("ECANVCI.dll", EntryPoint:="ResetCAN")> _
   Public Shared Function ResetCAN(ByVal DeviceType As UInt32, ByVal DeviceInd As UInt32, ByVal CANInd As UInt32) As ECANStatus
    End Function
```