

## AccoTEST 热门 FAQ 集合

## 系统软件篇

www.accotest.com



## 目录

| 1.  | STS8200 与 VC2005 安装完成后,编译程序时提示"window.h"、"usertype.h"  |
|-----|--|
| 报转  | 昔4   |
| 2.  | 使用 VC2005 以及 VS2013 时, 在 debug 过程中修改程序,无法使用            |
| Alt | +F10 (Apply Code Changes 功能)                           |
| 3.  | 使用 VC2005 或 VS2013 进行 debug 时,设置断点但是无法运行到断点7           |
| 4.  | STS8200 或 STS8300 软件使用一段时间后所有功能控件变成灰色8                 |
| 5.  | 同一台电脑上安装 STS8200 和 STS8300 后,只能正常打开最近一次安装的             |
| 软作  | 牛?如何在两个软件之间进行切换9                                       |
| 6.  | 使用 VS2013 时,找不到 APA 功能入口10                             |
| 7.  | 重装 Windows 系统后,无法自检,找不到通信卡 12                          |
| 8.  | VC2005 使用 debug 功能无法自动弹出 TestUI,或自动加载 PGS 文件 14        |
| 9.  | 在 Window7 系统下, AccoTEST 软件多语言切换菜单显示为乱码14               |
| 10. | 在 Win7 系统下,保存数据文件时出错"Exception EOIeException in module |
| Dat | alog.dll at 000802A2" 16                               |
| 11. | 在某些操作系统下(Win7以上的系统),启动 Control时,会提示"您想允                |
| 许ラ  | 来自未知发布者的以下程序对此计算机进行更改吗"17                              |
| 12. | 对自动化 UI 程序,调用启动 TestUI 的接口函数时,报以下提示                    |
| "Co | ontrol.exe is not launched, please launch Control.exe" |
| 13. | Excel2007 环境下数据分析软件转换 Excel 时出错,弹窗并提示"远程过程             |
| 调月  | 用失败"19   |
| 14. | Excel2013、 Excel2016 环境下,数据分析软件将 mdb 文件转换 Excel 出      |
| 错,  | 提示"被呼叫方拒绝接收呼叫"21                                       |
| 15. | Excel2013、 Excel2016 环境下,数据分析软件在将测试 mdb 数据文件转          |
| 换う  | 为 Excel 时,输出的 Excel 文件只有数据页21                          |



| 16. Excel2013、 Excel2016 环境下数据分析软件转换 Excel 非常慢               | 21     |
|--|--------|
| 17. Excel2016 环境下数据分析软件转换 Excel 出现粘贴错误?                      | 22     |
| 18. warning MSB8012 如何解决                                     | 22     |
| 19. 软件提示"硬件检查失效/Hardware Configuration check Fail"           | 23     |
| 20. 编译时,对话框报错块嵌套太深"blocks nested too deeply"                 | 24     |
| 21. 通过 PGSEditor 界面的 Code 功能进入 VC 工程时,测试函数段之间代码错             | 出<br>日 |
| 乱、生成的参数异常,或生成空白 test.cpp                                     | 25     |
| 22. 程序编译时, Code Analysis 太慢, 如何关闭代码分析功能                      | 26     |
| 23. STS8300 PinPlanner 界面,各工位绑定的通道标红,无法保存                    | 26     |
| 24. 程序在 VS2013 上能正常编译,到 VC2005 上编译不过                         | 27     |
| 25. TEST UI 界面启动慢  | 28     |
| 26. 测试过程测试时长时快时慢,拔掉网线后时间正常                                   | 28     |
| 27. VS2013 加载程序(Debugging)缓慢                                 | 28     |
| 28. 拷贝工程编译生成 dll 文件名称未修改导致测试问题,及 PGS 加载 dll 文件               | 牛      |
| 失败问题   | 29     |
| 29. Control 界面点击 StationA 无法正常打开 TEST UI 界面,显示"未启动控制         |        |
| 台程序,先登录!"弹窗问题  | 30     |
| 30. VS 低版本打开高版本上的程序会出现报错: The build tools for v140           |        |
| (Platform Toolset ='v140') cannot be found"                  | 31     |
| 31. STS8200 软件 220419 r 及以上版本新建 PGS 时提示"Length cannot exceed |        |
| 50!"   | 32     |
| 32. VS2013 编译时提示"无法查找或打开 PDB 文件。"                            | 32     |



- 1. STS8200 与 VC2005 安装完成后, 编译程序时提示"window.h"、"usertype.h" 报错
  - (1) 打开 VC2005 后选择 Tools->Options



(2) 在 Options->Projects and Solutions->VC++ Directories 右侧下拉菜单选择

Include files

| - 5 . I                    |   | Distform                                  | Show directories for              |
|----------------------------|---|---|-----------------------------------|
| Environment                |   | Platform:                                 | show directories for:             |
| General                    |   | Win32 👻                                   | Include files                     |
| AutoRecover                |   |   | Executable files                  |
| Documents                  |   |   | Include files                     |
| - Find and Replace         |   | C:\AccoTest\STS8200CROSS_a\INCLUDE        | Reference files                   |
| - Fonts and Colors         |   | C:\Program Files\IVI Foundation\VISA\W    | Library files                     |
|                            |   | C:\AccoTest\STS8200CROSS\INCLUDE          | Source files                      |
| Import and Export Settings |   | C:\AccoTest\STS8200_Release\INCLUDE       | Exclude directories               |
| - International Settings   | Ξ | D:\STS8200_Release\INCLUDE                |                                   |
| Keyboard                   |   | C:\Program Files\Microsoft Platform SDR   | K for Windows Server 2003 R2\Incl |
| Startup                    |   | C:\Program Files\Wilcrosoft Visual Studio | o olvc/include                    |
|                            |   |   |                                   |
| Web Browser                |   |   |                                   |
| Projects and Solutions     |   |   |                                   |
| General                    |   |   |                                   |
| Duild and Dun              |   | •   | F                                 |
| Build and Kun              |   | Include Directories                       |                                   |
| VC++ Directories           |   | Path to use when searching for include f  | iles while building a VC++        |
| VC++ Project Settings      |   | project. Corresponds to environment va    | ariable INCLUDE.                  |
| Text Editor                | - |   |                                   |
|                            |   |   | OK Cancel                         |

(3) 添加 include files, VC++, SDK, STS8200 的 include 文件夹, 默认的路 径分别为:

C:\Program Files\Microsoft Visual Studio 8\VC\include

(若 PC 为 64 位系统, VC 安装文件默认路径在 C:\Program Files(x86)\ Microsoft Visual Studio 8\VC\include)



C:\Program Files\Microsoft Platform SDK for Windows Server 2003 R2\Include

C:\AccoTest\STS8200CROSS\INCLUDE

(4) 添加 library files, VC++, SDK, STS8200 的 LIB 文件夹, 默认的路径 分别为:

C:\Program Files\Microsoft Visual Studio 8\VC\lib

(若 PC 为 64 位系统, VC 安装文件默认路径在 C:\Program Files(x86)\Microsoft Visual Studio 8\VC\include)

C:\Program Files\Microsoft Platform SDK for Windows Server 2003 R2\Lib C:\AccoTest\STS8200CROSS\LIB

## 2. 使用 VC2005 以及 VS2013 时,在 debug 过程中修改程序,无法使用 Alt+F10 (Apply Code Changes 功能)

(1)使用 VC2005 时,当程序名中含有"()"时,可能会导致 Apply codeChange 无法使用;

(2)使用 VS2013 时,打开工具栏 Tools-> Options 选项,找到 Edit and Continue 功能,按以下图片完成设置;



| earch Options (Ctrl+E) |
|------------------------|
| earch Options (Ctrl+E) |

(3) 在工具栏 Project-> Project Name Properties 下,需要修改工程的属性如下

## 图所示: /SAFESEH:NO

| onfiguration:   | Active(Debu  | ıg) | ~  | Platform:  | Active(Win32)  | ~  | Configuratio   | on Manag  | er |
|---|--|-----|--|--|--|--|--|---|----|
| <ul> <li>C/C++</li> <li>Linker</li> <li>General</li> <li>Input</li> <li>Manifes</li> <li>Debugg</li> <li>System</li> <li>Optimiz</li> </ul> | t File<br>Jing   | ^   | All Options<br>/OUT:"\FOV<br>\FOVI_Examp<br>"UserType.lit<br>"advapi32.lit<br>\FOVI_Examp<br>/PGD:"/FOV<br>/ManifestFile | I_Example.o<br>ble.pdb*/D<br>ble.rdb*/D<br>ble.lib*/DEf<br>ble.lib*/DEf<br>I_Example.j<br>b:".\debug\f | dll" /MANIFEST /NXCO<br>YNAMICBASE "odbc32<br>2.lib" "user32.lib" "gdi3<br>ib" "ole32.lib" "oleaut3<br>3UG /DLL /MACHINE'S<br>GOJG" /MANIFESTUAC:"<br>OVI_Example.dll.interr | MPAT /PDB:<br>2.lib" "odbccp<br>32.lib" "winsp<br>32.lib" "uuid.l<br>86 /SAFESEH<br>level='aslnvo<br>mediate.man | :".\Debug<br>p32.lib" "User<br>pool.lib" "com<br>lib" /IMPLIB:".<br>H /INCREMEN<br>pker' uiAccess<br>iifest" | rRes.lib"<br>hdlg32.lib"<br>.\Debug<br>ITAL<br>;='false'" |    |
| Embedo<br>Window<br>Advance<br>All Opti<br>Comma  | ded IDL<br>vs Metadata<br>ed<br>ons<br>nd Line   |     | /ERRORREPC<br>/LIBPATH:"C:   | )RT:PROMF<br>\AccoTEST\  | ۲ /NOLOGO /LIBPATH<br>STS8200CROSS\INCLu   | l:"C:\AccoTES<br>de" /TLBID:1  | ST\STS8200CR   | ROSS/IIB"   |    |
| Embedd<br>Window<br>Advance<br>All Opti<br>Comma<br>D Manifest T<br>D XML Docu<br>D Browse Ini<br>D Build Ever<br>D Custom Bi<br>D Code Ana | Jed IDL<br>Jed IDL<br>ss Metadata<br>ed<br>ons<br>nd Line<br>forol<br>iment Genera<br>formation<br>its<br>uild Step<br>lysis | t   | /ERRORREPC<br>/LIBPATH:*C:<br>Additional O<br>/SAFESEH:NO  | DRT:PROMF<br>\AccoTEST\<br>ptions  | PT /NOLOGO /LIBPATH<br>STS8200CROSS\INCLu  | :*C:\AccoTES<br>de* /TLBID:1   | ST\STS8200CR   | ROSS\IIB*   | ts |



### 3. 使用 VC2005 或 VS2013 进行 debug 时,设置断点但是无法运行到断点

(1) 如果有提示 Source Code 不匹配,打开工具栏 Tools->Options 选项,找到

Requires source files to exactly match the original version, 去掉该选项。



(2)程序需要用 8200/8300 软件打开,否则会出现无法进入断点的现象。

(3) 在 VC 环境中,选择 debug 模式, release 模式无法进入断点。



(4)更改工程名操作不规范,导致编译时 dll 文件还是之前的文件名,建议正确操作更改工程名。或者在 VC 环境中,右击工程名,点击 Properties (属性),将 Output file 后面的 dll 文件名更新为更改后的名称。



|  | loson   | Visual Studio   |  |  |  |
|--|---|---|--|--|--|
| FILE EDIT VIEW APA PROJECT   | BUIL  | D DEBUG TEAM TOOLS  | TEST ANALYZE   | WINDOW HELP                              |  |
|  | 0   |   | C V Local Wir  | ndows Debugger 🔹 🌀 🍷 Debug 💽             |  |
| Solution Explorer  | •   | <b>⇒ ×</b>  |  |  |  |
| ğ © © ∰   To • ≠ 🗇 🔞 💆 -   | - 🚢   | Build   |  | •  |  |
| Search Solution Explorer (Ctrl+;)  |   | Rebuild   |  |  |  |
| E Solution 'Floating Source Tutoria  | al  | Clean   |  |  |  |
| 🖌 🔽 Floating Source Tutorial FO  | <u>v1</u>   | View  | •  |  |  |
| External Dependencies  |   | Analyze   | •  |  |  |
| Resource Files   |   | Project Only  | •  |  |  |
| 🖌 🔄 Source Files   |   | Scope to This   |  |  |  |
| Floating_Source_Tutoria  | 1 p   | New Solution Explorer View  |  |  |  |
| ** StdAtx.cpp  |   | Profile Guided Optimization   | •  |  |  |
| ReadMe.txt   |   | Build Dependencies  | <b>`</b>   |  |  |
|  |   | Add   | · · · · ·  |  |  |
|  | _+  | Auu<br>Class Wizard   | Ctrl Chiff V   |  |  |
|  | ₽.*<br>₩  | Mapage NuCet Pastrage   | Ctri+shiπ+X  |  |  |
|  | E   | wanage NuGet Packages   |  |  |  |
|  | ø   | Set as StartUp Project  |  |  |  |
|  |   | Debug   | •  |  |  |
|  |   | Source Control  | •  |  |  |
|  | Å   | Cut   | Ctrl+X   |  |  |
|  | 6)  | Paste   | Ctrl+V   |  |  |
|  | ×   | Remove  | Dei  | ** /                                     |  |
|  | 1.  | Kename  | F2   | */                                       |  |
|  |   | Unload Project  |  | **/                                      |  |
| •  |   | Rescan Solution   |  |  |  |
| Output Find Symbol Results Find R  | es 🖍  | Open Folder in File Explorer  |  |  |  |
| his item does not support previewing   | ۶   | Properties  |  |  |  |
| ng_Source_Tutorial_FOVI Property Pages<br>guration: Active(Debug)  |   | <ul> <li>Platform:</li> </ul>   | Active(Win32)  |  |  |
| General   Output File  |   |   | ,Floating Source Tute                                | orial FOVI.dll                           |  |
| Debugging Show Progress<br>VC++ Directories Version  |   |   | Not Set  |  |  |
| C/C++ Enable Increme   | ntal Link   | ing   | Yes (/INCREMENTAL)                                   |  |  |
|  | p Banne   | r   | Yes (/NOLOGO)<br>No                                  |  |  |
| General Information Suppress Startu  | IL IL ALLY  |   | No   |  |  |
| General Ignore Import L<br>Input Register Output   | t   |   | No   |  |  |
| General Ignore Import L<br>Input Register Output<br>Manifest File Per-user Redire<br>Debugging Additional Ibra   | t<br>ction<br>ary Direc   | tories  | No<br>No<br>C:\AccoTest\STS8200C                     | ROSS\IIB:%(AdditionalLibraryDirectories) |  |
| Unker Supress Startu<br>General Ignore Import I<br>Input Register Outpu<br>Manifest File Per-user Redire<br>Debugging Additional Libr<br>System Link Library Dep   | t<br>ction<br>ary Direc   | tories  | No<br>C:\AccoTest\STS8200C<br>Yes                    | ROSS\IIB;%(AdditionalLibraryDirectories) |  |
| Uniter         Suppress Natru           General         Ignore Import I           Input         Register Outpu           Manifest File         Per-user Redite           Debugging         Additional Libr           System         Link Library Deg           Optimization         Use Library Deg           Embedded IDL         Link Status   | t<br>ction<br>ary Direc<br>pendency   | tories<br>ies<br>/ Inputs   | No<br>No<br><b>C:\AccoTest\STS8200C</b><br>Yes<br>No | ROSS\IIB;%(AdditionalLibraryDirectories) |  |
| Uniker         Suppress Starting           General         Ignore Import I           Input         Register Outpu           Manifest File         Per-user Redire           Debugging         Additional Libr           System         Link Library Dep           Optimization         Use Library Dep           Embedded IDL         Link Status           Windows Metadata         Prevent DIl Binc  | t<br>ction<br>ary Direc<br>pendency<br>ling   | tories<br>ies<br>/ Inputs   | No<br>No<br><b>C:\AccoTest\STS8200C</b><br>Yes<br>No | ROSS\IB;%(AdditionalLibraryDirectories)  |  |
| Uniter         Suppress Natru           Input         General         Ignore Import I           Input         Register Output         Register Output           Manifest File         Per-user Redire         Optimization           Optimization         Link Library Deg         Debugsing           Windows Metadata         Prevent DII Bing         Advanced           All Options         File Outor         File Outor  | t<br>ection<br>ary Direc<br>pendence<br>pendency<br>ling<br>ming As<br>ut                         | tories<br>ies<br>/ Inputs<br>Errors   | No<br>No<br><b>C:\AccoTest\STS8200C</b><br>Yes<br>No | ROSS\IIB;%(AdditionalLibraryDirectories) |  |
| Uniter         Suppress Natru           Input         General           Input         Register Output           Manifest File         Per-user Redire           Debugging         Additional Libray           System         Link Library Deg           Optimization         Use Library Deg           Embedded IDL         Link Status           Windows Metadata         Prevent DII Bins           All Options         Force File Outp           Command Line         Create Hot Pate   | t<br>action<br>ary Direc<br>pendency<br>endency<br>ling<br>ming As<br>ut<br>hable Im              | tories<br>ies<br>i Inputs<br>Errors<br>Hage   | No<br>No<br><b>C:\AccoTest\STS8200C</b><br>Yes<br>No | ROSS\IIB;%(AdditionalLibraryDirectories) |  |
| Linker         Suppress Starting           Input         Ignore Import I           Input         Register Output           Manifest File         Per-user Redire           Debugging         Additional Librs           System         Link Library Deg           Optimization         Use Library Deg           Embedded IDL         Link Status           Windows Metadata         Prevent DII Bins           Advanced         Treat Linker Wa           All Options         Force File Outp           Command Line         Create Hot Pat           Manifest Tool         Specify Section | t<br>cction<br>ary Direc<br>pendency<br>endency<br>fing<br>rning As<br>ut<br>hable In<br>Attribut | tories<br>ies<br>I nputs<br>Errors<br>vage<br>es  | No<br>No<br><b>C:\AccoTest\STS8200C</b><br>Yes<br>No | ROSS\IIB;%(AdditionalLibraryDirectories) |  |
| Uniter I<br>General Ignore Import I<br>Input Ignore Import I<br>Debugging Additional Libr<br>System Link Library Dep<br>Optimization Use Library Dep<br>Embedded IDL Link Status<br>Windows Metadata<br>Advanced Treat Linker Wa<br>All Options Force File Outp<br>Command Line Create Hot Pat<br>Manifest Tool Specify Section<br>XML Document Generat<br>Browse Information  | t<br>cction<br>ary Direc<br>pendency<br>endency<br>ling<br>rning As<br>ut<br>hable In<br>Attribut | tories<br>ies<br>I nputs<br>Errors<br>vage<br>es  | No<br>C:/AccoTest\\$T\$8200C<br>Yes<br>No            | ROSS\IIB;%(AdditionalLibraryDirectories) |  |
| Uniter I<br>General I<br>Input Manifest File Debugging Additional Library Dep<br>Optimization Use Library Dep<br>Embedded IDL Use Library Dep<br>Embedded IDL Use Library Dep<br>Embedded IDL Use Library Dep<br>Embedded IDL Use Library Dep<br>Command Line Create Hot Patc<br>Manifest Tool Specify Section<br>XML Document Generat<br>Browse Information<br>Build Events   | t<br>cction<br>ary Direc<br>pendency<br>and g<br>fing<br>ming As<br>ut<br>hable In<br>Attribut    | tories<br>ies<br>/ Inputs<br>: Errors<br>nage<br>es   | No<br>C:/AccoTest/STS8200C<br>Yes<br>No              | ROSS\IB;%(AdditionalLibraryDirectories)  |  |
| Input     Suppress Starting       Input     Ignore import I       Input     Register Output       Manifest File     Per-user Redire       Debugging     Ink Library Der       Optimization     Link Library Der       Embedded IDL     Hereuser Redire       Windows Metadata     Advanced       Adl Options     Force File Outp       Command Line     Specify Section       Muld Events     Specify Section       Sudd Events     Dutput File       Dode Analysis     Y  | errider   | tories<br>ies<br>/ Inputs<br>: Errors<br>iage<br>es<br>the default name and location of the | No<br>C:/AccoTest/ST58200C<br>Yes<br>No              | ROSS\IB;%(AdditionalLibraryDirectories)  |  |

(5) 建议关掉杀毒软件,例如360杀毒软件等。

#### 4. STS8200 或 STS8300 软件使用一段时间后所有功能控件变成灰色

(1) STS8200 软件从 191011\_r p3.1 开始, STS8300 软件从 200814\_r 版本开始, 对于 Offline 软件需要添加 license 激活,首次安装软件会有一个月的免费 试用期,超时之后所有软件功能将禁用,如需激活请联系 AccoTEST 销售/商 务,申请激活码;

确定



(2) 对已经激活过的 Offline 软件,可尝试:重启电脑;重新输入 license 文件 的激活码;电脑连接不同 WIFI 时也可能导致电脑 MAC 码变化,导致 license 失效,切换回原先激活时使用的 WIFI 或重新申请 license;

(3) 对于 Online 状态,软件会自动识别 PCI/PCIe 卡,若通信异常,或 PCI/PCIe 卡异常,也可能导致软件识别激活失败,此时建议:在设备管理器中 检查 PCI/PCIe 接口卡驱动是否正确安装;重新紧固 PCI/PCIe 卡或更换槽位; 排查是否是 PCI/PCIe 卡损坏;

## 5. 同一台电脑上安装 STS8200 和 STS8300 后,只能正常打开最近一次安装的 软件? 如何在两个软件之间进行切换

方式一:手动编辑

 (1)若先安装 STS8200 (安装文件夹为 STS8200CROSS) 再安装 STS8300 (安装 文件夹为 AccoTEST System),只能正常打开和使用 STS8300 软件,否则会报以 下错误;

| co | ntrol X  |
|----|--|
| f  | Please launch from C:\ACCOTEST\ACCOTEST SYSTEM |
|    | ОК   |

(2) 若要切换回 STS8200 软件使用:

原文件夹: AccoTEST System 修改成: AccoTEST System 8300(或其他名字) 原文件夹: STS8200CROSS 修改成: AccoTEST System(不可修改成其他) 即可打开并使用 STS8200 软件;

(3) 若先安装 STS8300 软件,再安装 STS8200 软件,再切换回 STS8300 软件:

原文件夹: STS8200CROSS 修改成: STS8200CROSS\_8200(或其他名字) 原文件夹: AccoTEST System 修改成: STS8200CROSS(不可修改成其他) 方式二: 使用 AccoTools 工具切换



| ect   |  |
|---|--|
| Software Switch Ctrl+E  |  |
| BackUp Ctrl+B   |  |
|   |  |
|   |  |
| ITS8200 1.1.0.0.220419 r.p2.0   | STS6300 2.1.0.0.200814_r_p3.1  |
| ITS8200 1.1.0.0.220419 r.p2.0   | STS8300 2.1.0.0.200814_r_p3.1  |
| TS8200 1.1.0.0.220419 r p2.0<br>TS8200 1.1.0.0.220419 r p2.0<br>TS8200 1.1.0.0.220419 r p3.0  | STS8300 2.1.0.0.200814_r_p3.1<br>8300 Software Version List  |
| TS8200 1.1.0.0.220419 r p2.0<br>TS8200 1.1.0.0.220419 r p2.0<br>TS8200 1.1.0.0.220419 r p3.0<br>STS8200 1.0.3.0.191011_r p2.0   | STS8300 2.1.0.0.200814_r_p3.1<br>8300 Software Version List<br>STS8300 2.1.0.0.200814_r_p3.1   |
| TS8200 1.1.0.0.220419 r p2.0<br>TS8200 1.1.0.0.220419 r p2.0<br>TS8200 1.1.0.0.220419 r p3.0<br>TS8200 1.0.3.0.191011_r p3.0<br>STS8200 1.0.3.0.191011_r p3.1   | STS6300 2.1.0.200814_r_p3.1<br>8300 Software Version List<br>STS8300 2.1.0.0200814_r_p3.1<br>STS8300 2.1.0.0200814_r_p4.0  |
| TS8200 1.1.0.0.220419 r.p2.0<br>TS8200 1.1.0.0.220419 r.p2.0<br>TS8200 1.1.0.0.220419 r.p3.0<br>TS8200 1.0.3.0.191011_r.p3.0<br>STS8200 1.0.3.0.191011_r.p3.1<br>STS8200 1.0.3.0.191011_r.p4.0  | STS8300         2.1.0.0.200814_r_p3.1           8300         Software           Yersion         List           STS8300         2.1.0.0.200814_r_p3.1           STS8300         2.1.0.0.200814_r_p3.1           STS8300         2.1.0.0.200814_r_p3.1           STS8300         2.1.0.0.200814_r_p3.1           STS8300         2.1.0.0.200814_r_p3.1           STS8300         2.1.0.0.200814_r_p3.1   |
| TS8200 1.1.0.0.220419 r.p2.0<br>TS8200 1.1.0.0.220419 r.p2.0<br>TS8200 1.1.0.0.220419 r.p2.0<br>TS8200 1.1.0.0.220419_r.p3.0<br>STS8200 1.0.3.0.191011_r.p3.0<br>STS8200 1.0.3.0.191011_r.p3.1<br>STS8200 1.0.3.0.191011_r.p1.0   | STS8300         2.1.0.0.200814_r_p3.1           8300         Software         Version           STS8300         2.1.0.0.200814_r_p3.1           STS8300         2.1.0.0.200814_r_p3.1           STS8300         2.1.0.0.200814_r_p3.1           STS8300         2.1.0.0.200814_r_p3.1           STS8300         2.1.0.0.200814_r_p3.0           STS8300         2.1.0.0.200814_r_p3.0  |
| TS8200 1.1.0.0.220419 r.p2.0<br>TS8200 1.1.0.0.220419 r.p2.0<br>TS8200 1.1.0.0.220419 r.p2.0<br>TS8200 1.0.3.0.191011_r.p3.0<br>STS8200 1.0.3.0.191011_r.p1.0<br>STS8200 1.0.3.0.191011_r.p1.0<br>STS8200 1.0.3.0.191011_r.p1.0<br>STS8200 1.1.0.0.220419_r.p1.0                                  | STS8300         2.1.0.0.200814_r_p3.1           8300         Software         Version           STS8300         2.1.0.0.200814_r_p3.1           STS8300         2.1.0.0200814_r_p4.0           STS8300         2.1.0.0200814_r_p4.0           STS8300         2.1.0.0200814_r_p4.0           STS8300         2.1.0.0200814_r_p4.0           STS8300         2.1.0.0200814_r_p4.0           STS8300         2.1.0.0200814_r_p4.0           STS8300         2.1.0.0200814_r_p4.0 |
| TS8200 1.1.0.0 220419 r p2 0<br>TS8200 1.1.0.0 220419 r p2 0<br>TS8200 1.1.0.0 220419 r p2 0<br>TS8200 1.0.3.0.191011_r p3.0<br>STS8200 1.0.3.0.191011_r p3.1<br>STS8200 1.0.3.0.191011_r p4.0<br>STS8200 1.0.3.0.191011_r_p1.0<br>STS8200 1.1.0.0.220419_r p1.0<br>STS8200 1.1.0.0.220419_r p2.0 | STS8300         2.1.0.0.200814_r_p3.1           8300         Software         Version           STS8300         2.1.0.0.200814_r_p3.1           STS8300         2.1.0.0.200814_r_p3.1           STS8300         2.1.0.0.200814_r_p3.1           STS8300         2.1.0.0.200814_r_p4.0           STS8300         2.1.0.0.200814_r_p4.0           STS8300         2.1.0.0.200814_r_p5.0  |

说明:

(1) 同一软件、同一版本不可重复安装在同一路径下,否则会导致切换失败;

(2) 单击软件图标即可打开对应的软件,切换前请关闭所有的相关软件,例如

TestUI、PGS、VS等。

(3)当前该工具集合了软件版本切换、批量备份、生成数据比对模板、生成 Deglitch 报告、生成 Gage 报告等功能,下载链接为:

http://gofile.me/3HgJo/bboAxulYe

密码为 accotest

6. 使用VS2013 时,找不到APA 功能入口

(1) 安装 VS2013 及 AccoTEST 软件时,要求先安装 VS2013,再安装

AccoTEST 软件,否则可能导致 APA 工具无法正确安装;安装 AccoTEST 软件时,先关闭 VS2013;

(2)点击开始菜单,找到 AccoTestSTS8200CROSS 或者 AccoTEST System 文件,点击子文件夹下 Install VS2013 Tools 文件;





(3) 在弹出 Install VS2013 Tools 窗口界面会自动进行安装 VS2013 插件,待跳出"安装 VS2013 完成"时,可以按任意键退出该窗口,用户可以确认一下APA 是否已安装好。

| Install VS2013 Tools  | _  | $\times$ |
|---|----|----------|
| C:\AccoTest\STS8200CROSS>echo off<br>系统找不到指定的文件。<br>系统找不到指定的文件。<br>系统找不到指定的文件。<br>系统找不到指定的文件。<br>系统找不到指定的文件。<br>系统找不到指定的文件。<br>系统找不到指定的文件。<br>系统找不到指定的文件。<br>系统找不到指定的文件。<br>系统找不到指定的文件。<br>系统找不到指定的文件。<br>系统找不到指定的文件。<br>系统找不到指定的文件。<br>系统找不到指定的文件。<br>系统找不到指定的文件。<br>系统找不到指定的文件。<br>系统找不到指定的文件。<br>系统找不到指定的文件。<br>系统找不到指定的文件。<br>系统找不到指定的文件。<br>系统找不到指定的文件。<br>系统找不到指定的文件。<br>系统找不到指定的文件。<br>系统找不到指定的文件。<br>系统 | \" |          |

(4) 若未按照顺序安装,可以找到 AccoTEST 软件安装目录下的 VS2013ToolsSetup.bat,以管理员身份运行,重新安装 APA 工具;

|                               | S VS2013To        | olsSetup.bat       |            |     |   |
|-------------------------------|-------------------|--------------------|------------|-----|---|
|                               | - ·               |                    |            |     |   |
| C:\WINDOWS\System             | 32\cmd.exe        | , ,                | _          |     | × |
| "C:\Program Files (;          | x86)\Microsoft Vi | sual Studio 12.0\( | Common7\ID | E\″ | ^ |
| "安装∀s2013插件中"<br>″安装∀s2013完成″ |                   |                    |            |     |   |
| 请按任意键继续                       |                   |                    |            |     |   |
| -                             |                   |                    |            |     |   |
|                               |                   |                    |            |     |   |

(5) 经以上步骤仍无法找到 APA,可通过工具栏 TOOLS 下的 Extensions and Updates,点击 APA 右侧的 Enable 按钮使能 APA 工具,然后重启 VS2013。



|   |   | Example                                   | Microsoft V  | 'isual Stud  | io  |  |  |  |   | پ<br>       | - ·                            |                                   | ZUICK L | aunch (   | ctri+Q)  |   | - 4                  |        | ×      |
|---|---|---|--------------|--------------|---|--|--|--|---|-------------|--------------------------------|-----------------------------------|---------|---|--|---|----------------------|--------|--------|
| LEE   | EDIT  | VIEW                                      | PROJECT      | BUILD        | DEBUG   | TEAM   | TOOLS  | TEST   | ANALYZE   | WINE        | WOC                            | HE                                | LP      |   |  |   | 🚹 yinji              | ao Tao | *      |
| G   | °.  | Attach to                                 | Process      |              |   | Ctrl+A   | lt+P   | er 🕶 🖒   | * Debug   | - 🏓         | Ŧ                              | 0 %                               |         |   | м 🖸 <mark>,</mark>   | ;   | 作[]3                 | 2      |        |
| s *   | ÷   | Connect                                   | to Database. |              |   |  |  |  |   |             |                                |                                   |         |   |  |   |                      |        |        |
| 1   | =   | Connect                                   | to Server    |              |   |  |  |  |   |             | -                              |                                   |         |   |  |   |                      |        |        |
| 6   | Ψ   | Add Sha                                   | ePoint Conn  | ection       |   |  |  | dafx.h   |   |             |                                |                                   |         |   |  |   |                      |        |        |
|   |   | SQL Serv                                  | er           |              |   |  | •  | th.h"  |   |             |                                |                                   |         |   |  |   |                      |        |        |
| s s   | P.  | Code Sni                                  | ppets Manag  | ger          |   | Ctrl+K,  | Ctrl+B   | NUM :  | 2   |             |                                |                                   |         |   |  |   |                      |        | _      |
|   |   | Choose T                                  | oolbox Item  | 5            |   |  |  | );   |   |             |                                |                                   |         |   |  |   |                      |        |        |
|   |   | Add-in N                                  | lanager      |              |   |  |  | 5  |   |             |                                |                                   |         |   |  |   |                      |        |        |
|   |   | Library P                                 | ackago Man   | agor         |   |  |  | );   |   |             |                                |                                   |         |   |  |   |                      |        |        |
|   | 9   | Extension                                 | s and Undat  | toe.         |   |  |  | );   |   |             |                                |                                   |         |   |  |   |                      |        |        |
| - 4   | 4   | LATENSIO                                  | is and opua  | .cs          |   |  |  |  |   |             |                                |                                   |         |   |  |   |                      |        |        |
|   |   | Cranto C                                  | IID          |              |   |  |  |  |   | Se 244      | a                              |                                   |         |   |  |   |                      |        |        |
|   |   | Create G                                  | JID          |              |   |  |  |  | 674   |             |                                |                                   |         |   |  |   |                      |        | •      |
| ixtensio  | ons   | Create G                                  | JID<br>ates  |              |   |  |  |  |   |             |                                | 4 6                               |         |   |  |   |                      | ?      | •<br>× |
| xtensio<br>Insta  | ons   | Create G<br>and Upd                       | JID<br>ates  | Sort         | by: Name  | : Ascendi  | ng   | •  |   | L           | . <b>1</b>                     | d 6                               |         | Search  | n Installe   | ed (Ctrl                                      | +E)                  | ?      | ہ<br>× |
| xtensio<br>Insta<br>All                                       | ons   | Create G<br>and Upd                       | JID<br>ates  | Sort         | by: Name  | : Ascendi  | ng   | •  | 61 d  |             | 1da                            | d 6-                              |         | Search  | n Installe   | ed (Ctrl                                      | +E)                  | ?      | ۰<br>۲ |
| Extension<br>Insta<br>All<br>Cont                             | ons<br>alled  | Create G<br>and Upd                       | JID<br>ates  | Sort         | by: Name<br>APA   | : Ascendi<br>EST Busin   | ng<br>ess Unit c   | • • • • • • • • • • • • • • • • • • •  | Huafeng Te  | st &        | Di                             | sable                             |         | Search  | n Installe<br>red by: A  | ed (Ctrl<br>AccoTES                           | +E)<br>ST            | ?      | ۲<br>م |
| Extension<br>Insta<br>All<br>Cont<br>Sam                      | ons<br>alled<br>atrol-                                      | Create G<br>and Upd<br>I<br>s             | JID<br>ates  | Sort         | by: Name<br>APA<br>AccoT<br>Contro                            | : Ascendi<br>EST Busin<br>I Techno   | ng<br>ess Unit c<br>logy Co.,L   | • • • • • • • • • • • • • • • • • • •  | Huafeng Te<br>hts Reserve   | st &        | Di                             | isable                            |         | Search<br>Creat<br>Date                           | installe   | ed (Ctrl<br>AccoTES<br><b>d: 202</b> 1        | +E)<br>ST<br>I/11/19 | ?      | ۲<br>م |
| xtensio<br>Insta<br>All<br>Con<br>Sam<br>Tem                  | ons<br>alled<br>trol  | Create G<br>and Upd<br>J<br>s<br>s<br>tes | JID<br>ates  | Sort         | by: Name<br>APA<br>AccoTi<br>Contro                           | : Ascendi<br>EST Busin<br>I Technol  | ng<br>ess Unit c<br>logy Co.,L   | of Beijing I   | Huafeng Te<br>hts Reserve   | st &        | Di                             | isable                            |         | Search<br>Creat<br>Date<br>Versi<br>More          | n Installe<br>ted by: A<br>Installed<br>on: 2.0                          | ed (Ctrl<br>AccoTES<br>d: 2021                | +E)<br>ST<br>I/11/19 | ?      | ×      |
| All<br>Con<br>Sam<br>Tem<br>SDK                               | ons<br>alled<br>ntrol<br>nple<br>npla<br>(s                 | Create G<br>and Upd<br>i<br>s<br>s<br>tes | JID<br>ates  | Sort         | by: Name<br>APA<br>AccoTi<br>Contro<br>Beha<br>The Be         | : Ascendi<br>EST Busin<br>Di Technol<br><b>viors SE</b><br>thaviors S                    | ng<br>ess Unit c<br>logy Co.L<br>DK (XAM<br>DK (XAM  | of Beijing I<br>td. All Rig  | Huafeng Te<br>hts Reserve   | st &        | Di<br>Un                       | isable<br>instal                  |         | Search<br>Creat<br>Date<br>Versi<br>More<br>Getti | n Installe<br>red by: A<br>Installer<br>on: 2.0<br>Informan<br>og Starto | ed (Ctrl<br>AccoTES<br>d: 2021<br>ation<br>ed | +E)<br>ST<br>1/11/19 | ?      | ×      |
| Extension<br>Insta<br>All<br>Con<br>Sam<br>Tem<br>SDK<br>Tool | ons<br>alled<br>atrol-<br>aple<br>apla<br>(s<br>ls          | Create G<br>and Upd<br>j<br>s<br>s<br>tes | JID<br>ates  | Sort<br>Care | by: Name<br>APA<br>AccoT<br>Contro<br>Beha<br>The Be<br>Windo | : Ascendi<br>EST Busin<br>I Techno<br><b>viors SE</b><br>thaviors S                      | ng<br>ess Unit c<br>logy Co, L<br>DK (XAM<br>DK (XAM<br>applicati                            | •<br>of Beijing I<br>t.d. All Rig<br><b>IL)</b><br>IL) enables<br>ons withou                                     | Huafeng Te<br>hts Reserve<br>s you to ado<br>ut having to                     | st &<br>ed. | Di<br>Un<br>tivity 1           | isable<br>instal<br>to you<br>de. |         | Search<br>Creat<br>Date<br>Versi<br>More<br>Getti | n Installe<br>ted by: A<br>Installer<br>on: 2.0<br>Informang Starte      | ed (Ctrl<br>AccoTES<br>d: 2021<br>ation<br>ed | +E)<br>ST<br>I/11/19 | ?      | ۲<br>م |
| All<br>Cont<br>Sam<br>Tem<br>SDK<br>Tool                      | ons<br>alled<br>atrol-<br>apple<br>appla<br>(s<br>ls        | create G<br>and Upd<br>d<br>s<br>s<br>tes | JID<br>ates  | Sort         | by: Name<br>APA<br>AccoT<br>Contro<br>Beha<br>The Be<br>Windo | : Ascendi<br>EST Busin<br>I Techno<br><b>viors SE</b><br>thaviors S<br>wws Store         | ng<br>ess Unit c<br>logy Co.t<br>DK (XAM<br>DK (XAM<br>applicatio                            | bf Beijing I<br>ctd. All Rig<br>AL)<br>L) enables<br>ons withou  | Huafeng Te<br>hts Reserve<br>s you to add<br>ut having to                     | st &<br>cd. | Di<br>Un<br>tivity t           | isable<br>instal<br>to you<br>de. | ur      | Search<br>Creat<br>Date<br>Versi<br>More<br>Getti | n Installe<br>ted by: A<br>Installer<br>on: 2.0<br>Informa<br>ng Starte  | ed (Ctrl<br>AccoTES<br>d: 2021<br>ation<br>ed | +E)<br>ST<br>I/11/19 | ?      | ›<br>م |
| ixtensi<br>Insta<br>All<br>Con<br>Sam<br>Tem<br>SDK<br>Tool   | ons<br>alled<br>atrol-<br>apple<br>appla<br>(s<br>als<br>ne | create G<br>and Upd<br>d<br>s<br>s<br>tes | JID<br>ates  | Sort         | by: Name<br>APA<br>Accol<br>Contro<br>Beha<br>The Be<br>Windo | : Ascendi<br>EST Busin<br>Di Technol<br>Viors SE<br>Phaviors S<br>wws Store<br>Disoft Ac | ng<br>ess Unit c<br>logy Co. L<br>DK (XAM<br>DK (XAM<br>application<br>dvertisin<br>ws you b | bf Beijing I     bf Beijing I     ctd. All Rig     hL)     l) enables     ons without     ng pubC     puse Visua | Huafeng Te<br>hts Reserve<br>s you to add<br>ut having to<br><b>enter Ser</b> | st &<br>ed. | Di<br>Un<br>tivity 1<br>ny coc | isable<br>instal<br>to you<br>de. |         | Search<br>Creat<br>Date<br>Versi<br>More<br>Getti | n Installe<br>red by: A<br>Installer<br>on: 2.0<br>Informan<br>g Starte  | ed (Ctrl<br>AccoTES<br>d: 2021<br>ation<br>ed | +E)<br>ST<br>I/11/19 | ?      | ×      |

### 7. 重装 Windows 系统后,无法自检,找不到通信卡

(1) 重装 Windows 系统时,需重新安装通信卡驱动;

(2) 打开设备管理器,点击"扫描硬件",找到未识别的 PCI 接口硬件,鼠标 右击,选择"更新驱动程序软件";

| (二)(二) → 控制面板 → | ・ 系統和安全 🕨 系統  |
|-----------------|---|
| 0.0             |   |
| 控制面板主页          |   |
|                 |   |
| 💡 设备管理器         | 文件(F) 操作(A) 查看(V) 帮助(H)   |
| 😯 远程设置          |   |
| 💮 系统保护          |   |
|                 | TESTER1   |
| 🐨 同级系统 收重       | >   |
|                 | ▷ · · · · · · · · · · · · · · · · · · ·   |
|                 |   |
|                 | ▶ 1 2 2 2 2 3 2 2 2 2 3 2 2 2 3 2 2 3 2 3   |
|                 |   |
|                 |   |
|                 | → <sup>1</sup> · <sup>1</sup> · <sup>1</sup> · <sup>1</sup> · · · · · · · · · · · · · · · · · · · |
|                 |   |
|                 | >   |
|                 |   |
|                 |   |
|                 | ● PCI 周易週出经制度<br>更新驱动程序软件(P)  |
|                 |   |
|                 |   |
|                 |   |
|                 | ▶ - 13 取/0%H2%LE/11以及首 扫描检测硬件改动(A)  |
|                 |   |
|                 |   |
|                 |   |
|                 |   |

(3) 选择"浏览计算机以查找驱动程序软件";





(4)选择驱动程序路径,默认为C:\AccoTEST\STS8200CROSS\DRIVER(或其 他安装路径下DRIVER文件夹),选择"始终安装此驱动程序软件";



(5) 安装成功后, 会在 HFTC Sts Series Device 下显示两个已识别的接口卡;



| Construction  | ケ性(F) 場(た(ム) 春香(V) 義助(H)  | △ 设置理器                  |
|--|---|-------------------------|
| TESTERI<br>DVD/CD-ROM 観想講<br>DVD/CD-ROM 観世講<br>DVD/CD-ROM UNITE<br>DVD/CD-ROM UNIT |   | 文件(F) 操作(A) 查看(V) 帮助(H) |
| ■ ID51R4<br>■ DVD/CP-ROM 認効器<br>■ DE ATA/ATAPI 控制器<br>■ ESTERI<br>■ DVD/CP-ROM 認効器<br>■ DTC STS Series Device<br>● Sts8000 PCI Interface Board<br>● C DTS Series Device<br>● Sts8000 PCI Interface Board<br>● C DTS Series Device<br>● Sts8000 PCI Interface Board<br>● C DTS Sts8000 PCI Interface Board<br>● D DTS Sts8000 PCI Interface Board<br>● D D Sts8000 PCI Interface Board<br>● D D D D D Sts8000 PCI Interface Board<br>● D D D D D D D D D D D D D D D D D D D   |   |                         |
| ▶.● 通用用(了色純空制器) ▶.● 通用用(了色純空制器) ▶.● 网络酒配器 ▶.● 网络酒配器 ▶.● 二、細胞器  | ■ ISTRAL<br>■ DO RTA/ATAPI 控制器<br>■ DE ATA/ATAPI 控制器<br>■ USE ATA/ATAPI PA/ATAPI PA/ATA |                         |

8. VC2005 使用 debug 功能无法自动弹出 TestUI,或自动加载 PGS 文件

(1) 找到工具栏 Project -> 工程文件名属性/Property 设置页,如下图,在 Command 中,选择正确的 testui.exe 的路径;

(2) 在 Command Arguments 中填入正确的 PGS 路径 , 注意保留 "-

| AutoLoad" | 字样 |
|-----------|----|
|-----------|----|

| LT1084 Property                                   | y Pages         |  | ? ×   |
|---|-----------------|--|---|
| Configuration:                                    | Active(Debug)   | ~  | Platform: Active(Win32)  V Configuration Manager                        |
| D Common Pro                                      | operties        | Debugger to launch:                                  |   |
| <ul> <li>Configuratio</li> <li>General</li> </ul> | on Properties   | Local Windows Debugger                               | ~   |
| Debuggin  | ng<br>astorias  | Command  | C:\AccoTest\STS8200CROSS\testui exe                                     |
| VC++ Dire ▷ C/C++                                 | ectories        | Command Arguments                                    | -AutoLoad "C:\AccoTest\STS8200CROSS P9.1\TESTFILE\LT1084\LT1084 FT.pgs" |
| Linker  |                 | working Directory                                    | \$(ProjectDir)  |
| Manifest Tool                                     |                 | Attach   | No  |
| XML Docu  | ument Generator | Debugger Type  | Auto  |
| Browse Inf  | formation       | Environment  |   |
| Build Even  | nts             | Merge Environment                                    | Yes   |
| Custom Building                                   | uild Step       | SQL Debugging  | No  |
| Code Anal   | lysis           | Amp Default Accelerator                              | WARP software accelerator   |
|   |                 | Command Arguments<br>The command line arguments to p | pass to the application.  |
|   |                 |  | <b>确定 取消</b> 应用(A)  |

## 9. 在 Window7 系统下, AccoTEST 软件多语言切换菜单显示为乱码

(1) 进入控制面板,找到区域与语言/change display language



| Adjust | your | com | puter's | settings |
|--------|------|-----|---------|----------|
|--------|------|-----|---------|----------|

View by: Category -



(2) 在"管理/Administrative" -> "更改系统区域设置/Change system

locale..." 更改语言选项;

| P Region and Language  |
|--|
| Formats Location Keyboards and Languages Administrative  |
| Welcome screen and new user accounts<br>View and copy your international settings to the welcome screen, system<br>accounts and new user accounts. |
| 🚱 Copy settings  |
| Tell me more about these accounts  |
| Language for non-Unicode programs  |
| This setting (system locale) controls the language used when displaying text in programs that do not support Unicode.                              |
| Current language for non-Unicode programs:   |
| Chinese (Simplified, PRC)  |
| Thange system locale   |
| What is system locale?   |

(3)在当前系统区域设置的下拉菜单中选择"中文(简体,中国) /Chinese(Simplified, PRC)"



|                                       | em locale) to use when displaying text in programs |
|---------------------------------------|--|
| hat do not support Unicod<br>omputer. | . This setting affects all user accounts on the    |
| urrent system locale:                 |  |
| Chinese (Simplified, PRC)             | 1 .  |
|                                       |  |

(4)修改完成后,先重启电脑,卸载乱码的软件,重新安装。

## 10. 在 Win7 系统下,保存数据文件时出错"Exception EOIeException in module Datalog.dll at 000802A2"

例如保存数据文件到根目录 D:\, 创建文件时出错, 而将数据文件存储到 d:\data\时, 则不会出错;

| Application Error                   | X                        |
|-------------------------------------|--------------------------|
| Exception EOleException in module [ | Datalog.dll at 000802A2. |
|                                     |                          |
|                                     | 确定                       |

解决方法:更改 win7 系统下当前用户的安全权限,将用户控制设置降低,然后 重启操作系统。



| 用户帐户控制有助于 | 预防有害程序对您的计算机进行更改。                |  |
|-----------|----------------------------------|--|
| 有关用户帐户控制  | 2首的注册信息.                         |  |
| 始终通知      |                                  |  |
| - [ -     | 默认 - 仅在程序尝试对我的计算机进行更改时通知我        |  |
|           | • 当我对 Windows 设置进行更改时不要通知我       |  |
|           |                                  |  |
|           |                                  |  |
|           | ① 如果您使用常见程序和访问常见网站,则推荐使用此<br>选项。 |  |
| 从不通知      |                                  |  |
|           |                                  |  |
|           |                                  |  |

11. 在某些操作系统下(Win7 以上的系统),启动 Control 时,会提示"您想允 许来自未知发布者的以下程序对此计算机进行更改吗"

| ○  |                            |
|--|----------------------------|
| 程序名称: control.exe<br>发布者: 未知<br>文件源:此计算机上的硬盘驱器 | 訪器                         |
| ✓ 显示详细信息(D)                                    | 是(Y) 否(N)                  |
|  | 更改这些通知的出现时间                |
|  | 更改这些通知的出现时                 |
| IT   | 1000 - 100                 |
| /1   |                            |
| 4  |                            |
| trol.exe is not launched, j                    | please launch Control.exe. |

更改当前用户的安全权限,将用户控制设置降低,然后重启操作系统。



| 用户帐户<br>有关用户 | 控制有助于 | 如防有害裡牙对您的计算机进行更改。<br><u>雪的详细信息</u>                       |  |
|--------------|-------|--|--|
| 始终认          | 通知    |  |  |
| <del></del>  | - 1   | 出现以下情况时始终不要通知我:  |  |
|              |       | • 程序试图安装软件或更改我的计算机                                       |  |
| -            | -     | • 我更改了 Windows 设置  |  |
| -            | -     |  |  |
| -6           |       | ① 不推荐,仅在需要使用未获得 Windows 7 认证的程序时,才选择此选项,因为这些程序不支持用户帐户控制。 |  |
| 从不过          | 通知    |  |  |
|              |       |  |  |

12. 对自动化 UI 程序,调用启动 TestUI 的接口函数时,报以下提示 "Control.exe is not launched, please launch Control.exe..."

| TESTUI  | ×                           |
|---|-----------------------------|
| Control.exe is not launched, please<br>C:\ACCOTEST2021\STS8200CROSSP3 | launch Control.exe.<br>3.1\ |
|   | 确定                          |

自动化 UI 勾选"以管理员身份运行此程序",去除该属性,自动化 UI 功能恢复正常。



| 🎸 Testl    | nterfaceV    | Vin.exe     | 属性        |          |        |        | ) |
|------------|--------------|-------------|-----------|----------|--------|--------|---|
| 常规         | 兼容性          | 安全          | 详细信息      | 以前的版本    | ;      |        |   |
| 如果山<br>疑难鰔 | 比程序不能<br>容。  | 征这个版        | 反本的 Winc  | lows 上正常 | 工作,请尝ì | 式运行兼容性 |   |
|            | 运行           | 兼容性疑        | 00年解答     |          |        |        |   |
| 如何引        | 印动选择兼        | 容性设置        | <u>=?</u> |          |        |        |   |
| 兼容         | 模式           |             |           |          |        |        |   |
|            | 以兼容模式        | 式运行这        | 个程序:      |          |        |        |   |
| Wi         | ndows 8      |             |           |          | $\sim$ |        |   |
|            |              |             |           |          |        |        |   |
| 设置         | ** /1.45**** | z 1++P      |           |          |        |        |   |
|            | 间1·C的顾E      | 巴惧式         |           |          |        |        |   |
| 81         | 立(256)色      |             |           | 1        |        |        |   |
|            | 用 640 x 4    | 480 屏幕      | 分辨率运行     |          |        |        |   |
|            | 禁用全屏位        | 尤化          |           |          |        |        |   |
| <b>V</b>   | 以管理员身        | 身份运行        | 此程序       |          | B      |        |   |
|            | 主册此程序        | 亨以重新        | 启动        |          |        |        |   |
|            | j            | 更改高 D       | PI 设置     |          |        |        |   |
|            |              |             |           |          |        |        |   |
|            | €更           | <b>牧所有用</b> | 户的设置      |          |        |        |   |
|            |              |             |           |          |        |        |   |
|            |              |             | 确定        | I        | 取消     | 应用(A)  |   |

13. Excel2007 环境下数据分析软件转换 Excel 时出错,弹窗并提示"远程过程 调用失败"



方法 1: 确认是否有安装"福昕阅读器",若有建议卸载"福昕阅读器"; 方法 2:

(1) 打开 EXCEL, 进入选项:



北京华峰测控技术股份有限公司

(2)选择"加载项",进入下面设置,取消勾选 FoxitRead ... Add In,点击确

定;



| COM 加载项  | ? ×                        |
|--|----------------------------|
| 可用加载项 @):<br>♥ Chinese Translation Addin<br>FoxitReader PDF Greator COM Add-in<br>♥ Office Special Symbol Input Add-in | 确定<br>取消<br>添加(a)<br>删除(b) |
| 位置: C:\Program Files\Foxit Software\Foxit Reader\plugins\Creator\x86\FFC_Exc<br>加载行为: 启动时加载                            | celAddin_x86.dll           |



14. Excel2013、Excel2016 环境下,数据分析软件将mdb 文件转换 Excel 出错, 提示"被呼叫方拒绝接收呼叫"



可能由于 Excel 未激活,激活后,数据分析软件可正常转换并输出 excel 数据 文件。

## 15. Excel2013、 Excel2016 环境下,数据分析软件在将测试 mdb 数据文件转换 为 Excel 时,输出的 Excel 文件只有数据页

可能由于 Excel 未激活,激活后,数据分析软件能正常转换并输出 excel 数据 文件。

#### 16. Excel2013、 Excel2016 环境下数据分析软件转换 Excel 非常慢

若操作系统是 64 位的 WIN7,而安装 32 位的 Excel 2016,在转换 Excel 过程中,用时非常长。

解决方案: 卸载 32 位 Excel 2016, 重新安装 64 位的 Excel 2016, 激活后, 打开数据分析软件, 即可解决问题。



### 17. Excel2016 环境下数据分析软件转换 Excel 出现粘贴错误?

| AccoTEST   | F System D          | ata Analysis    | D:\Daily\a3复ì | 则\2209\TS20 | 112495_1_F  | F3_20201221           | 161513.mdb\TS | 20112495_1_            | FT3_202012   | 21161513.n  | ndb     |             |         |       |    |  |
|------------|---------------------|-----------------|---------------|-------------|-------------|-----------------------|---------------|------------------------|--------------|-------------|---------|-------------|---------|-------|----|--|
| File View  | Tools O             | ption Sour      | ce Help       | _ 1 .       | 1           |                       |               | 1                      |              |             |         |             |         |       | 1  |  |
| <b></b>    | <i>a</i>            |                 |               |             |             | ΣΙΟ                   |               |                        | 1            | ч.          |         | Constant of |         | 11    |    |  |
| Upen .     | Print               | IXI<br>I Church | Excel         | LSV   SI    | DF Sta      | tistics Map           | ping Excels   | LSVs                   | STDFs        | Merge       | FIISU   | Fleviou     | IS INEX | Ldst  |    |  |
| Summary Da | ata   Statisti      | cs   Unarts     |               |             |             |                       |               |                        |              |             |         |             |         |       |    |  |
| STS8200 S  | StationA            |                 |               |             |             |                       |               |                        |              |             |         |             |         |       |    |  |
| Date:2020  | 9-12-26             |                 |               |             |             |                       |               |                        |              |             |         |             |         |       |    |  |
| lester IL  | 1:212856            | 9EX-08          |               |             |             |                       |               |                        |              |             |         |             |         |       |    |  |
| User:D8    |                     |                 | 00000001000   |             | +           | - 000 F CO            |               | . UE 000 E             | COTE / O     |             |         |             |         |       |    |  |
| Program:   | abandle             | 51/31382        | 00040227000   | MITO90/2C4  | ICTOIN (JW: | 2049 <sup>-E</sup> 20 | 1503_B4F_0.3  | /1M2 049 <sup>-E</sup> | _201203_     | 84F_0.3.µ   | iys     |             |         |       |    |  |
| Site • All | gnanuren<br>  Sitoc | ····y           |               |             |             |                       |               |                        |              |             |         |             |         |       |    |  |
| Lot Id:TS  | 2811240             | 5 1 FT3         |               |             |             |                       |               |                        |              |             |         |             |         |       |    |  |
| Device ID  | ):1                 |                 |               |             |             |                       |               |                        |              |             |         |             |         |       |    |  |
| OPERATOR   | ID:1                |                 |               |             |             |                       |               |                        |              |             |         |             |         |       |    |  |
|            |                     |                 |               |             |             |                       |               |                        |              |             |         |             |         |       |    |  |
| Average 1  | rest Time           | (ms): 38        | 72            |             |             |                       |               |                        |              |             |         |             |         |       |    |  |
| Idle Time  | e: 1 day            | 8:51:13         |               |             |             |                       |               |                        |              |             |         |             |         |       |    |  |
| Beginning  | g Time: 2           | 2020-12-2       | 1 16:15:16    |             |             |                       |               |                        |              |             |         |             |         |       |    |  |
| Ending Ti  | ime: 2020           | 9-12-26 8       | :44:07        |             |             |                       |               |                        |              |             |         |             |         |       |    |  |
| Total Tes  | sting Tir           | ne: 3 day       | 7:37:37       |             |             |                       |               |                        |              |             |         |             |         |       |    |  |
|            |                     |                 |               |             |             |                       |               |                        |              |             |         |             |         |       |    |  |
| Total: 29  | 95870               |                 |               |             |             |                       |               |                        |              |             |         |             |         |       |    |  |
| Pass: 285  | 5526 96             | 5.58%           |               |             |             |                       |               |                        |              |             | Data    | aanalyse    |         |       | ×  |  |
| Fail: 103  | 344 3.9             | 50%             |               |             |             |                       |               | Wa                     | iting for co | nverting MD | B files |             |         |       | _  |  |
| SBin[1]    | Pass_l              | Default         |               | 285526      | 96.50%      | 1                     |               |                        |              |             | 粘       | ]贴错误,       | 总页数5 当  | 前粘贴到第 | 4页 |  |
| SBID[5]    | open                |                 |               | 467         | U.16%       | 5                     |               |                        |              |             |         | ſ           |         |       |    |  |
| SBID[0]    | Snort               |                 |               | 91          | 0.03%       | 5                     |               |                        |              |             | _       |             | OK      |       |    |  |
| Spin[7]    | R opon              |                 |               | 2109        | 0.71%       | 5                     |               |                        |              |             |         |             |         |       |    |  |
| spru[8]    | r_open              |                 |               | 0           | 0.00%       | >                     |               |                        |              |             |         |             |         |       |    |  |

若 PC 先安装的 Excel 2016, 然后安装 WPS。WPS 会把 Excel 的一些功能覆 盖,导致转换失败。 即后安装的 WPS 会对 Excel 的 VBA 等功能造成影 响,建议卸载 WPS,再进行数据转换。

#### 18. warning MSB8012 如何解决

修改工程的属性如下图的设置即可:

| Configuration: Active(Debug)  | Platform: Active(Win  | n32) 👻  | Configuration Manager          |  |
|---|---|---|--------------------------------|--|
| <ul> <li>Common Properties</li> <li>Configuration Properties</li> <li>General</li> <li>Debugging</li> <li>VC++ Directories</li> <li>C/C++</li> <li>Linker</li> <li>Manifest Tool</li> <li>XML Document Generator</li> <li>Browse Information</li> <li>Build Events</li> <li>Custom Build Step</li> <li>Code Analysis</li> </ul> | Output Directory           Intermediate Directory           Target Name           Target Extension           Extensions to Delete on Clean           Build Log File           Platform Toolset           Enable Managed Incremental Build <b>Project Defaults</b> Configuration Type           Use of MFC           Character Set           Common Language Runtime Support | ./<br>.\debug\<br>S(ProjectName)<br>.dll<br>*.cdf;*.cache;*.obj;*.ilk;*.res<br>S(IntDir)S(MSBuildProjectNi<br>Visual Studio 2013 (v120)<br>No<br>Dynamic Library (.dll)<br>Use Standard Windows Lib<br>Use Multi-Byte Character<br>No Common Language Rur | varies<br>Set<br>ntime Support |  |
| ۲ III ۴   | Specifies a relative path to the output file  | e directory; can include enviro   | onment variables.              |  |



19. 软件提示 "硬件检查失效/Hardware Configuration check Fail"



(1)检查 TestUI -> Options 下是否开启 Enable Hardware Configuration Check, 若开启则会对当前测试机内的配置和程序中 HardwareCfg()函数中的配置进行检 查,若当前测试机内的配置少于 HardwareCfg()中的配置,则会报错。若只是调 试阶段,可将该选项屏蔽。

| Options   | )   |
|---|---|
| Test Control Save View H  | andler       Hotkey       Sound       QA       Other         Control       Image: Control       Image: Control       Image: Control       Image: Control         Image: Control       Image: Control       Image: Control       Image: Control       Image: Control         Image: Control Control       Image: Control Control       Image: Control Control       Image: Control Control       Image: Control Control         Image: Control Contect |
| Alt + A) Enable All Enable Selected Disable Selected Invert Selection | Skop datalogging, While holder is tested       In Indrease Part ID While datalog is skopped         Stop after continuous pass of each site up to       Image: Stop after continuous pass of each site up to         Calculate the ratio of the certified products       Image: Stop after exceed Statistical Bin Limit, minimum samples         New statistics after alarm stop       SBL Define         Stop After exceed Statistical Parameter Limit       SPL Define         New statistics after alarm stop       SPL Define   |
| Save Options for  | Save Options To LDF OK Cancel   |

注意:

若 HardwareCfg()中未做任何配置, Online 状态下,软件也可能会报错。

若 Options 界面 Enable hardware configuration check 选项灰色不可更改: 请确认程序中是否有强制开启硬件配置检查功能 STSSetHardwareCheck(); 8300 软件版本 200814pr4.0 及以后的版本, PGS 版本 1004 及以上, 会强制开启该功 能, 用户只能通过程序接口设置该功能启用或禁用。



(2) STS8300 调用测试程序进行诊断时若出现以上提示,首先确认在 Control 界面, System Option 中确认是否勾选如下选项,若已勾选建议先去掉。

| ystem Setting   |  |
|---|--|
| Open Project With   |  |
| C VC6   | Later versions of VS2005   |
| Reload the Test Program Before Continue Testing   |  |
| I After Power On  | After InterLock Check Fail   |
| After the tester runs Check, Calibration or Diagnosi  | 5  |
| Log Path: E:\AccoTest\STS8200CROSS\   |  |
| Decourd for Authority also alminition   |  |
|   |  |
| Disable All Test Control On RT Test   |  |
| RT Test Mark  |  |
| NAME AND ADDRESS OF A DRESS OF A D   |  |
| RT Test Keyword :   |  |
| RT Test Keyword :   | $\boldsymbol{\varsigma}$ The datalog filename contains the keyword |
| RT Test Keyword :<br>The value of TEST_COD contains the keyword<br>ser Control Setting  | $oldsymbol{c}$ The datalog filename contains the keyword           |
| RT Test Keyword :<br>The value of TEST_COD contains the keyword<br>ser Control Setting<br>Forbidding Test on Check Fail   | $m{c}$ The datalog filename contains the keyword                   |
| RT Test Keyword :<br>The value of TEST_COD contains the keyword<br>ser Control Setting<br>Forbidding Test on Check Fall<br>Calibration Option   | $oldsymbol{C}$ The datalog filename contains the keyword           |
| RT Test Keyword :<br>The value of TEST_COD contains the keyword<br>ser Control Setting<br>Forbidding Test on Check Fail<br>Calibration Option<br>Calibration Period(Month)  | The datalog filename contains the keyword                          |
| RT Test Keyword :<br>The value of TEST_COD contains the keyword<br>ser Control Setting<br>Forbidding Test on Check Fall<br>Calibration Option<br>Calibration Option<br>Calibration Period(Month)<br>Forbidding Test on Calibration Fall | C The datalog filename contains the keyword                        |

20. 编译时,对话框报错块嵌套太深 "blocks nested too deeply"

| Erro             | r List  |          |      |           |
|------------------|---|----------|------|-----------|
| Ŧ                | - 🔀 1 Error   | essages  |      | Search Er |
|                  | Description 🔺   | File     | Line | Column    |
| <mark>⊗</mark> 1 | error C1061: compiler limit : blocks<br>nested too deeply | test.cpp | 631  | 1         |

代码块的嵌套超过了 128 个嵌套级别的限制,双击报错跳转到错误位置,对该错误存在的 function 中进行分段处理:合并嵌套函数或对多个嵌套函数使用{} 合并成一个函数段。



北京华峰测控技术股份有限公司

21. 通过 PGSEditor 界面的 Code 功能进入 VC 工程时,测试函数段之间代码错 乱、生成的参数异常,或生成空白 test.cpp



确认更新前 test.cpp 中各个函数段参数前后的注释是否有修改或删除,完整的模 板如下图,//{{AFX\_STS\_PARAM\_PROTOTYPES 注释不可修改和删除。



若首次创建工程时发生异常,请确认软件安装目录下 TESTFILE 文件夹内是否 有 DUT 文件或 DUT 文件内容是否被修改,若已被删除或修改,建议重新安装 软件,或从其他完整的安装目录下拷贝一个 DUT 文件至 TESTFILE 路径下。



22. 程序编译时,Code Analysis 太慢,如何关闭代码分析功能



按如下步骤,在 VS2013 工具栏 Tool->Extensions and Updates 中,找到 APA,将 APA 功能 Disable,可以临时性关闭代码分析功能(PinPlanner 工具也会临时 关闭);若需要再次使用 APA,可以再按照如下方法将 APA 使能。

| Ø                     | F                | OVI                 | Example - Microsoft Visu | al Studio                             |   |  |  | Q                                     | 7                                | Quick Launch                                   | (Ctrl+Q)   | ç               | - 0       | ×          |
|-----------------------|------------------|---------------------|--------------------------|---------------------------------------|---|--|--|---------------------------------------|----------------------------------|--|--|-----------------|-----------|------------|
| FILE                  |                  | EDI                 | T VIEW PROJECT I         | BUILD DEB                             | UG TEAM TOO   | DLS TEST   | ANALYZE  | WINDO                                 | W                                | HELP   |  | 🔔 y             | njiao Tao | , <b>-</b> |
| G                     | •                | e <sup>®</sup>      | Attach to Process        |                                       | Ctrl+Alt+P  | er - C   | • Debug  | - 🏓 =                                 | 6                                | <i>‰ ₫</i> Ξ ⊞                                 | 204 🖆 🚽  | <b>b</b> (1     | 1 2       |            |
| S I                   | s                | <b>*</b> ₩          | Connect to Database      |                                       |   |  |  |                                       |                                  |  |  |                 |           | -          |
| Ver                   |                  | •≡                  | Connect to Server        |                                       |   |  |  | •                                     |                                  |  |  |                 |           | •          |
| 뜕                     |                  | S                   | Add SharePoint Connect   | ion                                   |   | dafx.h   |  |                                       |                                  |  |  |                 |           | ÷          |
| lore                  | 9                |                     | SQL Server               |                                       |   | ▶ th.h"  |  |                                       |                                  |  |  |                 |           | -          |
| -                     |                  | <del>پ</del> و      | Code Snippets Manager.   |                                       | Ctrl+K, Ctrl+   | BNUM   | 2  |                                       |                                  |  |  |                 |           | _          |
| olt                   | 1                |                     | Choose Toolbox Items     |                                       |   | );   |  |                                       |                                  |  |  |                 |           |            |
| ŏ                     |                  |                     | Add-in Manager           |                                       |   | );   |  |                                       |                                  |  |  |                 |           |            |
|                       |                  |                     | Library Package Manage   | r                                     |   | · Ri   |  |                                       |                                  |  |  |                 |           |            |
|                       |                  | ¢                   | Extensions and Updates   |                                       |   | ,  |  |                                       |                                  |  |  |                 |           | _          |
|                       |                  |                     | Create GUID              |                                       |   |  |  |                                       |                                  |  |  |                 |           |            |
| Exte                  | nsi              | ons                 | and Updates              |                                       |   |  |  |                                       |                                  |  |  |                 | ?         | ×          |
| ⊿ In                  | ista             | lled                |                          | Sort by: Na                           | ame: Ascending  | -  |  |                                       |                                  | Search   | h Installed (C   | trl+E)          |           | ρ-         |
| A<br>C<br>S<br>T<br>S | ian<br>em        | trol<br>ple<br>plat | s<br>s<br>tes            | Austraria AR<br>Ac<br>Co<br>Be<br>The | PA<br>coTEST Business Uni<br>ntrol Technology Co<br><b>haviors SDK (XA</b><br>e Behaviors SDK (XA | t of Beijing I<br>b.,Ltd. All Rig<br>A <b>ML)</b><br>ML) enables | luafeng Test<br>hts Reserved.<br>you to add ir | 8 U                                   | Disab<br>Jninst<br>y to y        | le Creat<br>Date<br>Versi<br>More<br>our Getti | ted by: Acco<br>Installed: 20<br>ion: 2.0<br>Information<br>ng Started | TEST<br>)21/11/ | 19        |            |
| 0 4<br>0 4            | oo<br>nlii<br>pd | ne<br>ates          | (8)                      | S M<br>Thi                            | icrosoft Advertis<br>is service allows you<br>ovided by your Micr                                 | to use Visua<br>osoft Advert                                     | enter Servi<br>I Studio to ac<br>ising pubCen  | ce for Vi<br>cess featu<br>ter accour | ode.<br>isual<br>ires<br>nt. Yoi | <b>St</b><br>u c                               |  |                 |           |            |

23. STS8300 PinPlanner 界面,各工位绑定的通道标红,无法保存

|      | [STS_PinPlanner] | - C:\AccoTEST\ST        | S8200CROSS\TES                | TFILE\FOVIe_Exan | nple\Source\FOVIe | _Example |  |  | × |  |
|------|------------------|-------------------------|-------------------------------|------------------|-------------------|----------|--|--|---|--|
| File | e Edit View Sett | Edit View Settings Help |                               |                  |                   |          |  |  |   |  |
|      | 2 🗉 🗸 🕛 🔊        | C + X X 🛙               | 🛅 🗮 🔓                         |                  |                   |          |  |  |   |  |
|      | ∆Pin ⊽           | Comment                 | $\triangle$ Resource $\nabla$ | NoSite           | Site[1]           | Site[2]  |  |  |   |  |
| 1    | fovie0           | fovie0                  | FOVIe                         |                  | Slot19_0          | Slot19_4 |  |  |   |  |
| 2    | fovie1           | fovie1                  | FOVIe                         |                  | Slot19_1          | Slot19_5 |  |  |   |  |
| 3    | fovie2           | fovie2                  | FOVIe                         |                  | Slot19_2          | Slot19_6 |  |  |   |  |
| 4    | fovie3           | fovie3                  | FOVIe                         |                  | Slot19_3          | Slot19_7 |  |  |   |  |
|      |                  |                         |                               |                  |                   |          |  |  |   |  |
|      |                  |                         |                               |                  |                   |          |  |  |   |  |



PinPlanner 指向的 slot 文件内容与当前 PinPlanner 界面使用的资源不匹配,如上 图所示, slot19 的 FOVIe 全部标红。出现以上现象,建议重新打开 PinPlanner 工具栏中的 Settings->Config File,如下图。

|      | [STS_PinPlan  | ner          | ] - C:\AccoTEST\S | S8200CROSS   | TESTFI   | LE\FOVIe_Exa | mple\Source\FOV | le_Example |  | × |
|------|---------------|--------------|-------------------|--------------|----------|--------------|-----------------|------------|--|---|
| File | e Edit View   | Set          | tings Help        |              |          |              |                 |            |  |   |
|      | 2010          |              | Function          | >            |          |              |                 |            |  |   |
| ·    | ∆Pin          | $\checkmark$ | Auto Modify Cor   | nment        | $\nabla$ | NoSite       | Site[1]         | Site[2]    |  |   |
| , 1  | fovie0        | _            | SiteSetting       |              |          |              | Slot19_0        | Slot19_4   |  |   |
| 2    | fovie1        |              | Config File       |              |          |              | Slot19_1        | Slot19_5   |  |   |
| 3    | fovie2        | _            | fovie2            | FOVIe        |          |              | Slot19_2        | Slot19_6   |  |   |
| 4    | fovie3        |              | fovie3            | FOVIe        |          |              | Slot19_3        | Slot19_7   |  |   |
|      |               |              |                   |              |          |              |                 |            |  |   |
| 1    |               |              |                   |              |          |              |                 |            |  |   |
|      |               |              |                   |              |          |              |                 |            |  |   |
|      |               |              |                   |              |          |              |                 |            |  |   |
| C:\A | AccoTEST\Acco | oTE          | ST System backup  | \Config.slot |          |              |                 |            |  |   |

查看 slot 文件路径是否正确,如下图,可重新选择正确路径,也可以通过 Modify Slot 重新编辑/修改 slot 文件,保持与当前 PinPlanner 配置一致。

| Config File        |                              | ×     |
|--------------------|------------------------------|-------|
| C:\AccoTEST\AccoTE | ST System_backup\Config.slot |       |
|                    | Modfiy Slot                  |       |
|                    | ОК Са                        | ancel |

24. 程序在 VS2013 上能正常编译,到 VC2005 上编译不过

| Output  | 🗕 🕹 |
|---|-----|
| Show output from: Build 🔹 🚽 🔯 🎰 🔫 🖃   |     |
| 1/test.cop  |     |
| 1)d:\tester\production\857\xp2115 01-aa q4 t401\prog - 副本\source\test.h(479) : warning C4998: 'sprintf' was declared deprecated   |     |
| 1> c:\program files (x86)\microsoft visual studio 8\vc\include\stdio.h(345) : see declaration of 'sprintf'  |     |
| 1> Message: 'This function or variable may be unsafe. Consider using sprintf_s instead. To disable deprecation, use _CRT_SECURE_NO_DEPRECATE. See online help for details.' |     |
| 1)d:\tester\production\857\xp2115_01-aa_q4_t401\prog - 副本\source\test.h(480) : warning C4998: 'fopen' was declared deprecated   |     |
| 1> c:\program files (x86)\microsoft visual studio 8\vc\include\stdio.h(234) : see declaration of 'fopen'  |     |
| 1> Message: 'This function or variable may be unsafe. Consider using fopen_s instead. To disable deprecation, use _CRT_SECURE_NO_DEPRECATE. See online help for details.'   |     |
| 1)d:\tester\production\857\xp2115_01-aa_q4_t401\prog - 副本\source\test.h(591) : error C2059: syntax error : ' {'   |     |
| 1>d:\tester\production\857\xp2115_01-aa_q4_t401\prog - 副本\source\test.h(591) : error C2143: syntax error : missing ';' before ' {'  |     |
| 1>d:\tester\production\857\xp2115_01-aa_q4_t401\prog - 副本\source\test.h(591) : error C2143: syntax error : missing ';' before '}'   |     |
| 1>d:\tester\production\857\xp2115_01-aa_q4_t401\prog - 副本\source\test.h(592) : warning C4244: '=' : conversion from 'double' to 'int', possible loss of data                |     |
| 1>d:\tester\production\857\xp2115_01-aa_q4_t401\prog - 副本\source\test.h(682) : warning C4244: '=' : conversion from 'double' to 'int', possible loss of data                |     |
| 1>d:\tester\production\857\xp2115_01-aa_q4_t401\prog - 副本\source\test.h(718) : error C2059: syntax error : ' {'   |     |
| 1>d:\tester\production\857\xp2115_01-aa_q4_t401\prog - 副本\source\test.h(718) : error C2143: syntax error : missing ';' before '{'   |     |
| 1>d:\tester\production\857\xp2115_01-aa_q4_t401\prog - 副本\source\test.h(718) : error C2143: syntax error : missing ';' before '}'   |     |
| 1>d:\tester\production\857\xp2115_01-aa_q4_t401\prog - 副本\source\test.h(719) : warning C4244: '=' : conversion from 'double' to 'int', possible loss of data                |     |
| 1>d:\tester\production\857\xp2115_01-aa_q4_t401\prog - 副本\source\test.h(764) : warning C4244: '=' : conversion from 'double' to 'int', possible loss of data                |     |
| 1>d:\tester\production\857\xp2115_01-aa_q4_t401\prog = 副本\source\test.cpp(648) : warning C4800: 'double' : forcing value to bool 'true' or 'false' (performance warning)    |     |
| 1>d:\tester\production\857\xp2115_01-aa_q4_t401\prog - 副本\source\test.cpp(649) : warning C4244: '=' : conversion from 'double' to 'int', possible loss of data              |     |
| 1>d:\tester\production\857\xp2115_01-aa_q4_t401\prog - 副本\source\test.cpp(650) : warning C4244: '=' : conversion from 'double' to 'int', possible loss of data              |     |
| 1>d:\tester\production\857\xp2115_01-aa_q4_t401\prog - 副本\source\test.cpp(651) : warning C4244: '=' : conversion from 'double' to 'int', possible loss of data              |     |
| 1/d:\tester\production\857\xp2115_01-aa_q4_t401\prog - 副本\source\test.cpp(652) : warning C4244: (= : conversion from (double) to (int), possible loss of data               |     |
| 1>d:\tester\production\857\xp2115_01-aa_q4_t401\prog - 副本\source\test.cpp(653) : warning C4244: '=' : conversion from 'double' to 'int', possible loss of data              |     |
| 1)d:\tester\production\857\xp2115_01-aa_q4_t401\prog - 副本\source\test. cpp(699) : warning C4244: ´´´ : conversion from 'double' to 'float', possible loss of data           |     |
| 1)d:\tester\production\857\xp2115_01-as_q4_t401\prog - 副本\source\test.cpp(804) : warning C4244: '=' : conversion from 'double' to 'float', possible loss of data            |     |
|   |     |

在 VC2005 上编译时,有如上的报错,由于 VS2013 上允许存在一些不规范的 C++语法,但在 VC2005 上不允许,需检查程序书写的规范性。

如下图第二个红框中的写法, 需改成 awg\_pattern[0]=0.0。



| - (r.a) [ | 1   |
|-----------|---|
| 80        | double awg_pattern[2000] = { 0.0 };                             |
| 81        | <pre>int T_Foint = U;</pre>                                     |
| 82        | <pre>int Trig_Point[SITENUM] = { 0 };</pre>                     |
| 83        | int sam;  |
| 84        | double max_v = 0;   |
| 85        | double min_v = 0;   |
| 86        | max_v = (awgName->GetMaxLimit()) + max_overdrive;               |
| 87        | <pre>min_v = (awgName=&gt;GetMinLimit()) = min_overdrive;</pre> |
| 88        |   |
| 89        | CFG_FOVI6.Set(FI, 0, FOVI_5V, FOVI_1MA, RELAY_ON);              |
| 90        | delay ms(1);  |
| 91        | awg_pattern[0] = { 0.0 };                                       |
| 92 Ę      | <pre>sam = ((max_v - min_v) / step) + 1;//step 1mv</pre>        |
| Jacobil.  | / TSNS ROLTS SATIRY O ROLT SV ROLT 1MA RRIAN ON).               |

#### 25. TEST UI 界面启动慢

TEST UI 具有补救上传服务器的功能,当需要上传的文件很多,同时服务器响应慢的情况下会造成 TestUI 启动很慢。在 2023 年度版本之前的软件中,需要清理一下备份上传的文件记录。路径为 AccoTEST->AccoTEST System -> UpLoadToRemote。

| PC > DATA (E:) > AccoTest > AccoTEST Syst | tem > UpLoadToRemote               |                                    |                                    | ٽ ~                                |
|---|------------------------------------|------------------------------------|------------------------------------|------------------------------------|
| 🐻 Unfinished 20221129 133457.ini          | 🐻 Unfinished 20221129 133457_0.ini | 🔄 Unfinished 20221129 133459.ini   | 🐻 Unfinished 20221129 133459_0.ini | 🐻 Unfinished 20221129 161031.ini   |
| Unfinished 20221129 161031_0.ini          | Unfinished 20221129 161034.ini     | 🔄 Unfinished 20221129 161034_0.ini | Unfinished 20221129 161741.ini     | 🔄 Unfinished 20221129 161741_0.ini |
| 🔄 Unfinished 20221129 161744.ini          | 🐻 Unfinished 20221129 161744_0.ini | 📓 Unfinished 20230215 151326.ini   | Unfinished 20230215 151326_0.ini   | 🐻 Unfinished 20230215 151328.ini   |
| 🔄 Unfinished 20230215 151328_0.ini        | Unfinished 20230215 162558.ini     | 🔄 Unfinished 20230215 162559.ini   | Unfinished 20230215 162601.ini     | 🐻 Unfinished 20230215 162601_0.ini |
| 🐻 Unfinished 20230215 170337.ini          | Unfinished 20230215 170337_0.ini   | Unfinished 20230215 170339.ini     | Unfinished 20230215 170339_0.ini   | 📓 Unfinished 20230216 132552.ini   |
| Unfinished 20230216 132552_0.ini          | 🔐 Unfinished 20230216 132555.ini   | 🔐 Unfinished 20230216 132555_0.ini | 🐻 Unfinished 20230219 103208.ini   | 🐻 Unfinished 20230219 103208_0.ini |
| Unfinished 20230219 103211.ini            | Unfinished 20230219 103211_0.ini   | Unfinished 20230219 103924.ini     | Unfinished 20230219 103924_0.ini   | Unfinished 20230219 103927.ini     |
| 🚡 Unfinished 20230219 103927_0.ini        | 🐻 Unfinished 20230219 112242.ini   | 📓 Unfinished 20230219 112242_0.ini | 🐻 Unfinished 20230219 112246.ini   | 🐻 Unfinished 20230219 112246_0.ini |
| Unfinished 20230219 125307.ini            | Unfinished 20230219 125307_0.ini   | Unfinished 20230219 125310.ini     | Unfinished 20230219 125310_0.ini   | Unfinished 20230219 130631.ini     |
| 🚡 Unfinished 20230219 130632.ini          | 🐻 Unfinished 20230219 130634.ini   | 🚡 Unfinished 20230219 130634_0.ini | 🐻 Unfinished 20230219 140727.ini   | 🐻 Unfinished 20230219 140727_0.ini |
| Unfinished 20230219 140730.ini            | Unfinished 20230219 140730_0.ini   | 🔄 Unfinished 20230219 141627.ini   | Unfinished 20230219 141627_0.ini   | 🔄 Unfinished 20230219 141630.ini   |
| 🐻 Unfinished 20230219 141630_0.ini        | 🐻 Unfinished 20230219 143306.ini   | 📓 Unfinished 20230219 143306_0.ini | 🐻 Unfinished 20230219 143310.ini   | 🐻 Unfinished 20230219 143310_0.ini |
| 🔄 Unfinished 20230219 143445.ini          | Unfinished 20230219 143445_0.ini   | 🔄 Unfinished 20230219 143447.ini   | Unfinished 20230219 143448.ini     |                                    |

### 26. 测试过程测试时长时快时慢,拔掉网线后时间正常

电脑驱动安装不全,将缺少的驱动安装完全即可。

#### 27. VS2013 加载程序 (Debugging) 缓慢

打开工具栏 TOOLS-> Options 选项,点击 Debugging,找到 Symbols 功能,按以下图片完成设置;

- (1) 取消勾选 Microsoft Symbol Servers;
- (2) 点击 Empty Symbol Cache, 清空符号缓存;
- (3) 重启 VS2013。



| Search Options (Ctrl+E)   | Symbols  |                    |
|---|--|--------------------|
| Tabs and Windows<br>Task List<br>Web Browser<br>> Projects and Solutions<br>> Source Control<br>> Text Editor         | Symbol file (.pdb) locations:  |                    |
| ▲ Debugging<br>General  | Cache symbols in this directory:   |                    |
| Just-In-Time  | Symbol cache directory   | <u>B</u> rowse     |
| Symbols Symbols Performance Tools Database Tools F# Tools HTML Designer Office Tools Package Manager SQL Server Tools | Automatically load symbols<br>Automatically load symbols for:<br>All modules, unless excluded<br>Specify excluded modules<br>Only specified modules<br>Specify modules | Empry symbol Cache |

## 28. 拷贝工程编译生成 dll 文件名称未修改导致测试问题,及 PGS 加载 dll 文件 失败问题

查看工程属性中输出 dll 路径配置,需修改为左斜杠,并查看 PGS 配置关联的 DLL 与实际工程 DLL 文件名是否一致在我们新版本(8200\_220914\_r &8300 200814\_rp4.0)之前的 New Project 操作只支持右斜杠(/),所以会出现 New Project 的工程输出路径未被成功更新问题。可能是因为这个程序针对 VS2013 输出文 件的某些设置被手动修改了,导致 dll 输出文件变成了当初手动设置的固定名称 了。



| Code F                                       |   | 12       | Local Windows Det   | bugger 🔹 🕐 👻 Debug          | }          |
|--|---|----------|---|-----------------------------|------------|
| g Solutio                                    | I Explane UE 上 任 石·                     | ×        | test.cpp 👳 🗙  |                             |            |
| bx o o                                       | G 0-200                                 |          | Build   |                             |            |
| Search                                       | Solution Explorer (Ctrl+;)              | <u>م</u> | Rebuild   |                             |            |
| So So  | olution 'HB225E65CP2A, 00050 1M15       | 0        | Clean   |                             |            |
| 🔺 🖎  | HB225E65CP2AB_D0050_1N501A3             | F        | View  | •                           |            |
| Þ  | External Dependencies                   |          | Analyze   | •                           |            |
| Þ  | *+ HB225E65CP2AB D0050 1M1S01.          | A        | Project Only  | •                           |            |
| Þ  | HPMtest.h                               |          | Scope to This   |                             |            |
| Þ  | LotinforInputDLg.h                      | đ        | New Solution Explorer View  |                             |            |
| Þ  | LotinforinputDig.lib     NetWorkEun.cpp |          | Profile Guided Optimization   | ,                           |            |
| Þ  | NetWorkFun.h                            |          | Build Dependencies  | •                           |            |
|  | ReadMe.txt                              |          | Add   |                             |            |
| b  | ** StdAfx.cpp                           |          | Class Wizard  | Ctrl+Shift+X                |            |
| Þ  | *+ test.cpp                             | 85       | Manage NuGet Packages   | SULTA                       |            |
|  |   |          | Set as Startl In Project  |                             |            |
|  |   | ÷        | Debug   |                             |            |
|  |   |          | Seurce Centrel  |                             |            |
| Solutio                                      | n Explorer Team Explorer Class View     |          | Source Control  | •                           |            |
| Provent 1                                    |   | Å        | Cut   | Ctrl+X                      |            |
| Entor  | Htx "Dropo                              |          | Paste   | Ctrl+v                      |            |
| × 🗹  |   | 1 81     | Rename  | Dei                         |            |
|  | Description                             | 1        | Rename  | 12                          |            |
|  |   |          | Unload Project  |                             |            |
|  |   |          | Rescan Solution   |                             |            |
| Error Li                                     | ist Output Find Symbol Results          | 2        | Open Folder in File Explorer  |                             |            |
| This item do                                 | es not support previewing               | -        | Properties  |                             |            |
| scP2AB_D0050_1M1S01A<br>ation: Active(Debug) | 3_R_V1 Property Pages VI Property Pages | orm:     | Active(Win32)   | <ul> <li>✓ Confi</li> </ul> | guration N |
| non Properties                               | // Output File                          |          | \HB225E65CP2AB_D0050_1H1S01/  | A3_R_V1.dll                 |            |
| ieral  | Version                                 |          | <inherit defau<="" from="" or="" parent="" project="" td=""><td>lts&gt;</td><td></td></inherit> | lts>                        |            |
| ougging                                      | Enable Incremental Linking              | 1        | Yes (/INCREMENTAL)  |                             | /          |
| ++   | Ignore Import Library                   | /        | No  | 4 占主                        | 下拉會        |
| er P   | Register Output                         | +=>      |   | ч.жш                        | 1 JYE      |
| L Document Generator                         | Additional Library Directories          | とかい      | C:\AccoTest\STS8200CROSS\IIB;C:\/   | AccoTest\STS8200CROSS\I     | NCLude;%   |
| wse Information                              | Link Library Dependencies               |          | Yes   |                             |            |
| d Events<br>tom Build Step                   | Link Status                             |          | No  |                             |            |
| le Analysis                                  | Prevent DII Binding                     |          |   |                             |            |
|  | Force File Output                       |          |   |                             |            |
|  | Create Hot Patchable Image              |          |   |                             |            |
|  |   |          |   |                             |            |
|  | Specify Section Attributes              |          |   |                             |            |
|  | Specify Section Attributes              |          | 6. "确   | 定"后重新编译                     | 程序         |

## 29. Control 界面点击 StationA 无法正常打开 TEST UI 界面,显示"未启动控制 合程序,先登录!"弹窗问题

检查板卡是否自检正常,板卡识别资源不全或大面积自检 Fail,怀疑是 PCI 卡问题。如自检没问题,查看当前电脑系统中是否有杀毒软件 360 安全卫士或腾讯杀毒软件等,退出或卸载杀毒软件即可。



# 30. VS 低版本打开高版本上的程序会出现报错: The build tools for v140 (Platform Toolset ='v140') cannot be found. ......''

例如:从高版本的 VS (VS2015/VS2022)上编译的程序,迁移到 VS2013 上使用,解决办法:项目->属性->配置属性->常规,找到平台工具集把 v140 改为 v120 (Visual Studio 2013(v120))。

| FOVI_Example Pro  | operty Pages  |               |   |   |   |  |  | ?  | $\times$ |
|---|---|---------------|---|---|---|--|--|--|----------|
| Configuration:  | Active(Debug)   |               | ~   | Platform:   | Active(V  | √in32) ∽   | Configurat   | ion Manage                                   | er       |
| <ul> <li>Common Pro<br/>References</li> <li>Configuratio<br/>General<br/>Debugging<br/>VC++ Dire</li> <li>C/C++</li> <li>Linker</li> <li>Manifest T</li> <li>XML Docu</li> <li>Browse Infi</li> <li>Build Even</li> <li>Custom Bu</li> <li>Code Anal</li> </ul> | operties<br>n Properties<br>g<br>totories<br>ool<br>ment Generator<br>ormation<br>ts<br>uild Step<br>ysis | ×<br>PI<br>St | General<br>Output E<br>Intermed<br>Target N<br>Target Ex<br>Extension<br>Build Log<br>Platform<br>Enable M<br>Project E<br>Configur.<br>Use of M<br>Characte<br>Common<br>Whole Pr<br>Windows | Directory<br>liate Director<br>ame<br>(tension<br>is to Delete<br>g File<br><b>Toolset</b><br>lanaged Inc<br><b>Dofaults</b><br>ation Type<br>FC<br>r Set<br>Language<br>ogram Opt<br>s Store App | on Clean<br>remental<br>Runtime<br>imization<br>Support | /<br>.\debug\<br>\$(ProjectName)<br>.dll<br>*.cdf;*.cache;*.obj;*.ilk<br>\$(IntDir)\$(MSBuildPre<br>Visual Studio 2013 (r<br>Visual Studio 2013 - V<br>visual Studio 2013 - V<br>visual Studio 2013 - V<br>visual Studio 2013 - V<br>visual Studio 2013 (r<br>Visual Studio 2013 - V<br>visual Studio 2013 (r<br>Visual Studio 2013 (r | s;*.resources;*.tll<br>ojectName).log<br>v120)<br>Windows XP (v1<br>or project defau<br>ovs Libraries<br>acter Set<br>ge Runtime Sup<br>Optimization | ;*.tli;*.tlh;*.t<br>20_xp)<br>ilts><br>iport | mp;*     |
|   |   |               |   |   |   | 确定   | 取消   | 应用(A   | ()       |



31. STS8200 软件 220419 r 及以上版本新建 PGS 时提示 "Length cannot exceed 50!"

| vame: | 20_SY5002_DA3R3(TP3206)_P(A)_STS8200_4Site_(1P2) | Update PGS Name |
|-------|--|-----------------|
| Path: | C:\Users\user\Desktop                            | <u></u>         |
|       | SrcName  | DstName         |
|       | Eingth cannot exc                                | oK              |
|       | OK I   | Cancel          |

如下图,工程文件名超限会导致 VS 编译报错, 因此 STS8200 软件 220419 r 及 以上版本对 PGS 长度做了限制。

文件名最大的上限计算公式为: <u>文件夹的路径长度+2\*工程名称长度+52</u>,如果 有文件拷贝操作导致文件夹的路径长度增加也会导致 VS 编译问题。



32. VS2013 编译时提示"无法查找或打开 PDB 文件。"

"ConsoleApplication1.exe"(Win32): 已加载"C:\Users\hp\Documents\Visual Studio 2013\Projects\ConsoleApplication1 "ConsoleApplication1.exe"(Win32): 已加载"C:\Windows\SysWOW64\htdll.dll"。无法查找或打开 PDB 文件。 "ConsoleApplication1.exe"(Win32): 已加载"C:\Windows\SysWOW64\kernel32.dll"。无法查找或打开 PDB 文件。 "ConsoleApplication1.exe"(Win32): 已加载"C:\Windows\SysWOW64\KernelBase.dll"。无法查找或打开 PDB 文件。

(1) 选择 DEBUG → Options and Settings...



| DE             | BUG                     | TOOLS     | TEST   | ANALYZE | WINDO   |
|----------------|-------------------------|-----------|--------|---------|---------|
|                | Windows                 |           |        |         | •       |
|                | Graphics                |           |        |         | •       |
| ►              | Start Debuggin          | ng        |        | F5      |         |
| ⊳              | Start Without Debugging |           |        | Ctrl+F5 | 5       |
| o <sup>©</sup> | Attach to Proce         | ess       |        |         |         |
|                | Debug Installe          | d App Pa  | ckage  |         |         |
|                | Exceptions              |           |        | Ctrl+A  | t+E     |
|                | Performance a           | nd Diagn  | ostics | Alt+F2  |         |
| ς.             | Step Into               |           |        | F11     |         |
| ¢,             | Step Over               |           |        | F10     |         |
|                | Toggle Breakp           | oint      |        | F9      |         |
|                | New Breakpoir           | nt        |        |         | •       |
| <b>89</b>      | Delete All Brea         | kpoints   |        | Ctrl+S  | nift+F9 |
|                | Options and Se          | ettings   |        |         |         |
| ų              | FOVI_Example            | Propertie | ·s     |         |         |

(2) 在 General 中勾选"Enable source server support"



(3) 选择 Symbols, 勾选"Microsoft Symbol Severs"

| earch Options (Ctrl+E)  | P Symbols  |                    |
|---|--|--------------------|
| Environment     Frojects and Solutions     Source Control     Text Editor     Debugging     General | Symbol file (,pdb) locations:  |                    |
| Edit and Continue<br>Just-In-Time<br>Output Window  | Cache symbols in this directory:<br>Symbol cache directory   | Browse             |
| Symbols<br>Performance Tools  | Load all symbols   | Empty Symbol Cache |
| > Database Tools<br>> F≢ Tools<br>> HTML Designer<br>> Office Tools<br>> Package Manager            | Automatically load symbols for:<br>All modules, unless excluded<br><u>Specify excluded modules</u><br>Only specified modules<br><u>Specify modules</u> |                    |