软件底层库升级时遇到的问题总结

1、**多个项目出席如下问题**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Severity | Code | Description | Project | File | Line | Suppression State |
| Error | LNK2001 | unresolved external symbol "void \_\_cdecl vtkRenderingVolumeOpenGL\_AutoInit\_Destruct(void)" (?vtkRenderingVolumeOpenGL\_AutoInit\_Destruct@@YAXXZ) | YsurfaceTools | F:\ProgramDevelopment\2019-7-5\SurfaceTool\yAngleMeasure.obj | 1 |  |

尝试添加这几句：#include<vtkAutoInit.h>

VTK\_MODULE\_INIT(vtkRenderingOpenGL2);

VTK\_MODULE\_INIT(vtkRenderingVolumeOpenGL2)

但是无效

2、**问题：new.h No such file or directory**

加路径：C:\Program Files (x86)\Windows Kits\10\Include\10.0.10150.0\ucrt在项目的include中

3、**多个项目出现如下的情况--（？？？）**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Severity | Code | Description | Project | File | Line | Suppression State |
| Error | LNK1181 | cannot open input file 'vtkGUISupportMFC-8.2.lib' | BasicSegmentation | F:\ProgramDevelopment\2019-7-5\AlgrithomSegmentation\LINK | 1 |  |

4、**问题：windows.h No such file or directory**

加路径：C:\Program Files (x86)\Windows Kits\8.1\Include\um？？？

或者加：$(WindowsSDK\_IncludePath) 包含了—

C:\Program Files (x86)\Windows Kits\8.1\Include\um

C:\Program Files (x86)\Windows Kits\8.1\Include\shared

C:\Program Files (x86)\Windows Kits\8.1\Include\winrt

5、**winapifamily.h No such file or directory**

加路径：C:\Program Files (x86)\Windows Kits\8.1\Include\shared

6、**返回类型问题：全部需要改成如下函数的返回类型—新的类型定义**

/\*\*

\* Return this object's modified time.

\*/

virtual vtkMTimeType GetMTime();

7、这些是老版本的DCMTK依赖库？？？

clapackd.lib

blasd.lib

levmar.lib

libf2cd.lib

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