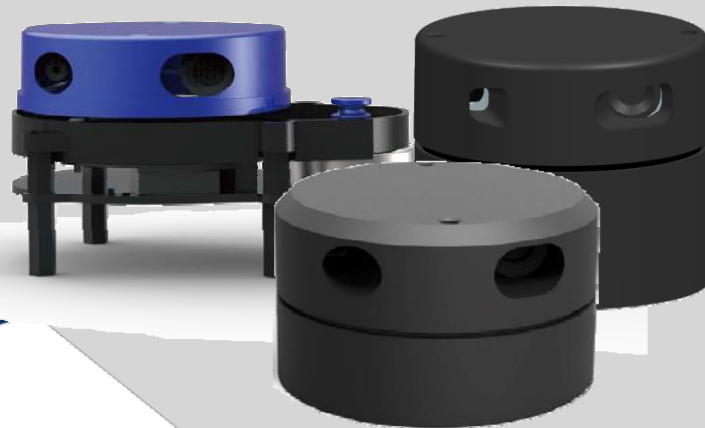




YDLIDAR SDK WINDOWS Demo



DOC#: 01.13.000021

Contents

SDK file reference.....	2
DEMO.....	4

SDK file reference

First extract the VS2010 project YDLIDAR, add the SDK project to the target project as follows:

Step 1: Add the project reference, project -> Properties -> Common Properties -> Add a new reference, the result is as follows

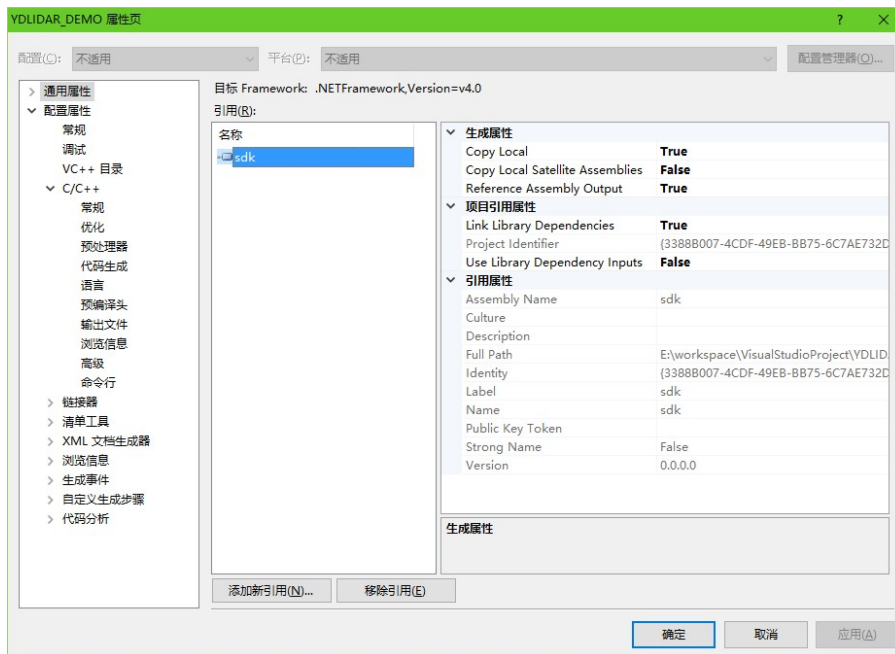


FIG 1 STEP1

Step 2: Add the directory where the SDK file is located, project -> Properties -> Configuration Properties -> C/C++ -> General -> Additional Include Directory, the result is as follows:

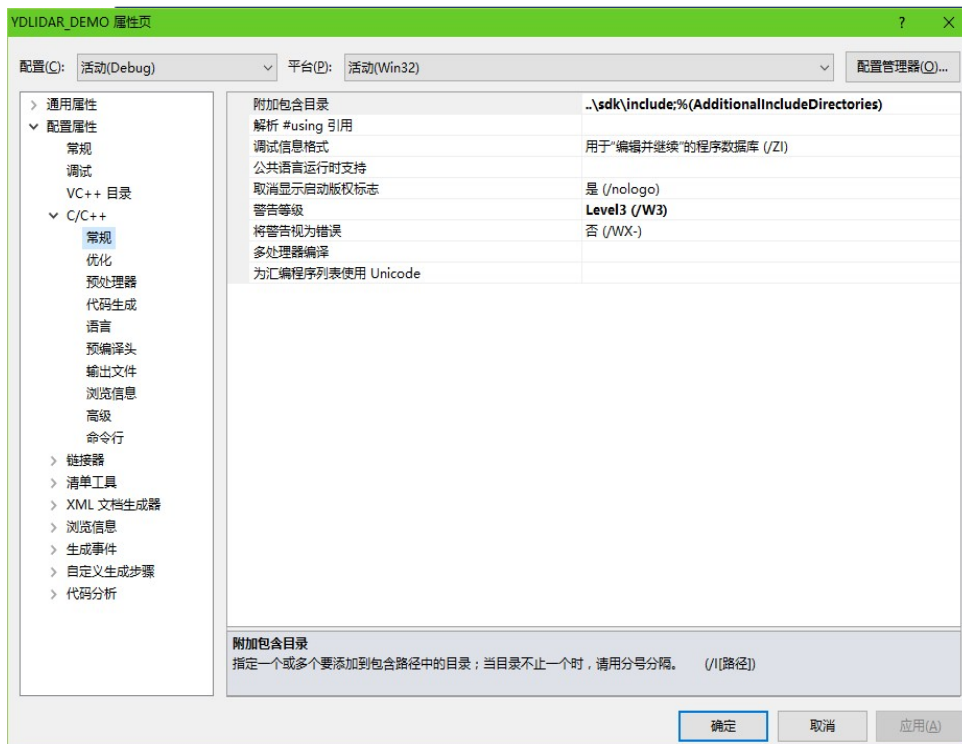


FIG 2 STEP2

The third step: set the project properties, project -> Properties -> Configuration Properties -> General -> Project Defaults, the result is as follows:

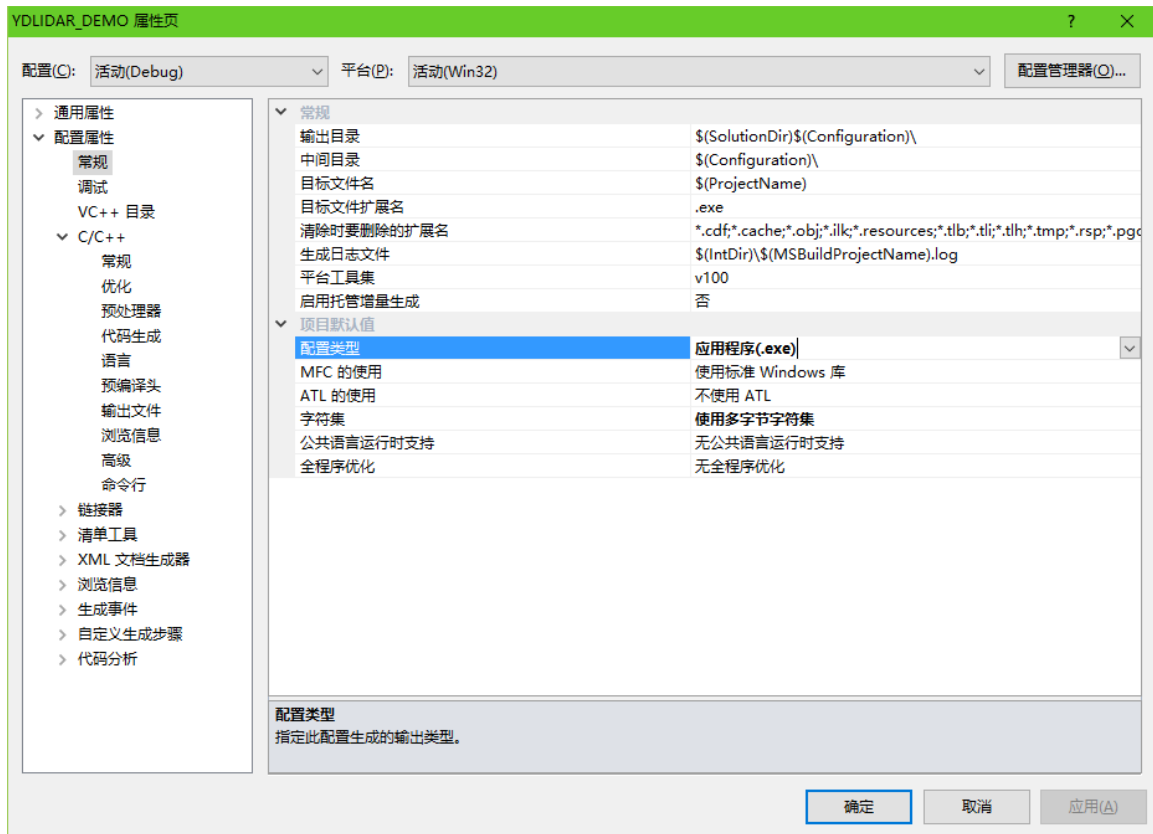
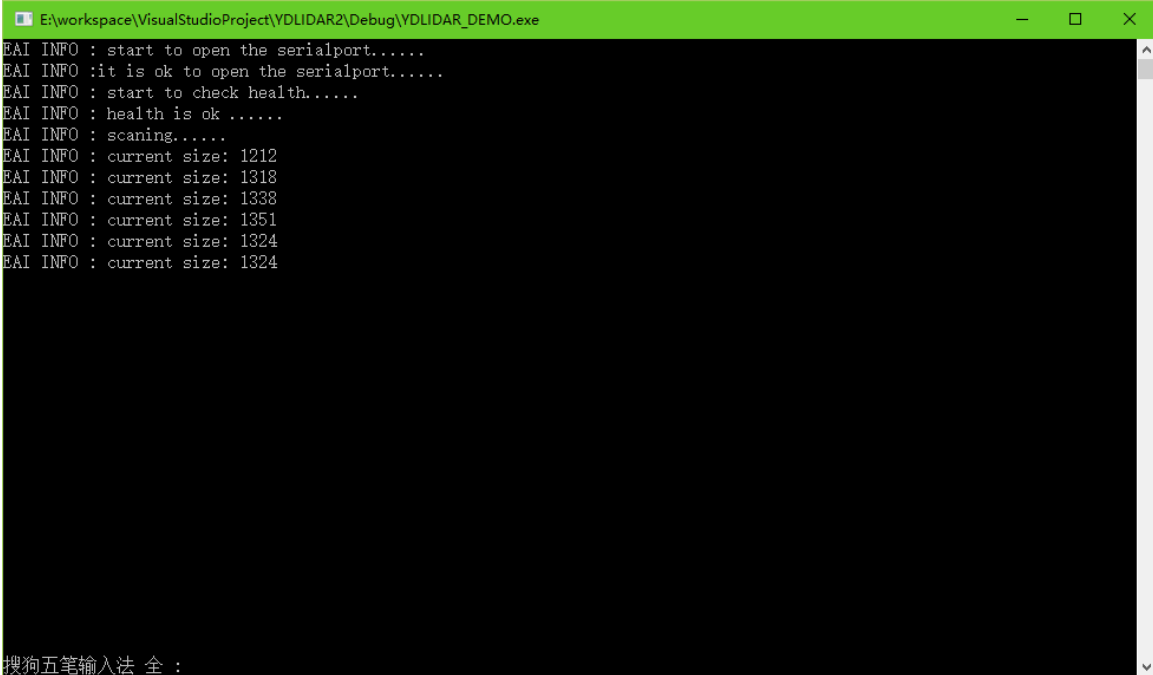


FIG 3 STEP3

At this point, the SDK file reference setting is complete.

DEMO

Run the DEMO project YDLIDAR_DEMO under VS2010 and get the following result:



```
EAI INFO : start to open the serialport.....
EAI INFO :it is ok to open the serialport.....
EAI INFO : start to check health.....
EAI INFO : health is ok .....
EAI INFO : scanning.....
EAI INFO : current size: 1212
EAI INFO : current size: 1318
EAI INFO : current size: 1338
EAI INFO : current size: 1351
EAI INFO : current size: 1324
EAI INFO : current size: 1324

搜狗五笔输入法 全 :
```

FIG 4 YDLIDAR_DEMO