After downloading the stand-alone version from GitHub, we need to finish some preparations .

1.Install 3 necessary plug-ins

There are installations for the necessary plug-ins in this folder: iS3-Desktop\Plug-ins\

①IronPython-2.7.5.msi

②UnityWebPlayer.exe

③UnityWebPlayerFull.exe

Install them all.

2.Generate the execute program

The executable program will be generated into the target folder: iS3-Desktop\Output\.
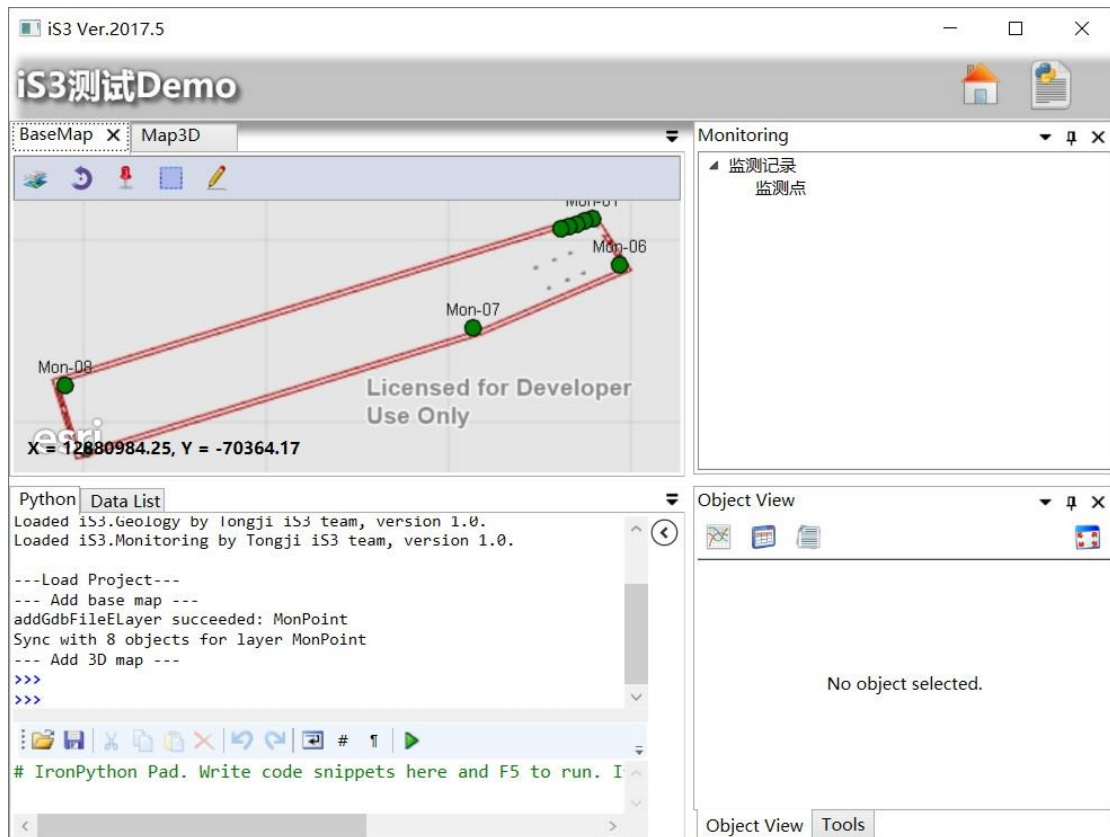
Open iS3-Desktop\iS3-Desktop\IS3-Desktop.sln.

Choose Project named "IS3-Desktop", Build it, then you will generate "**IS3-Desktop.exe**" in the target folder.

3.Run the execute program

Run the execute file "IS3-Desktop.exe", then you need a username and a password to sign in. The username and the password are the same:"**iS3Guest**".

After signing in, You can see the base map and click the demo project, then you can enter the project.
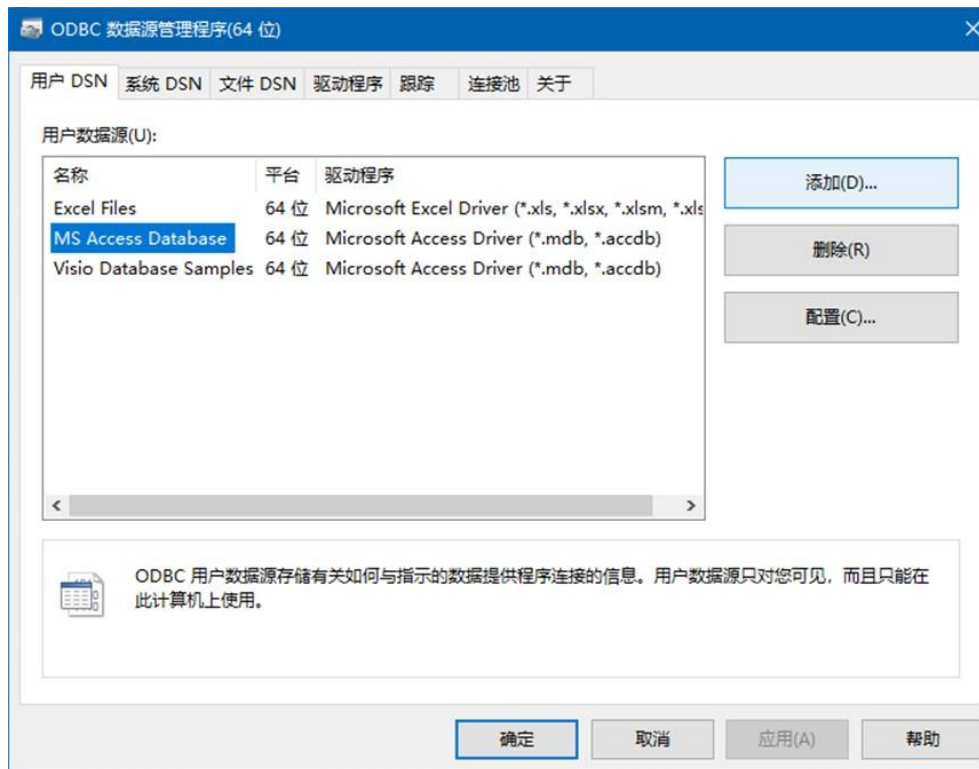
Some common problems

(1) Failure to connect with the database

There may be sometimes a common problem happening that it failed to connect with the database, as shown in the following picture.
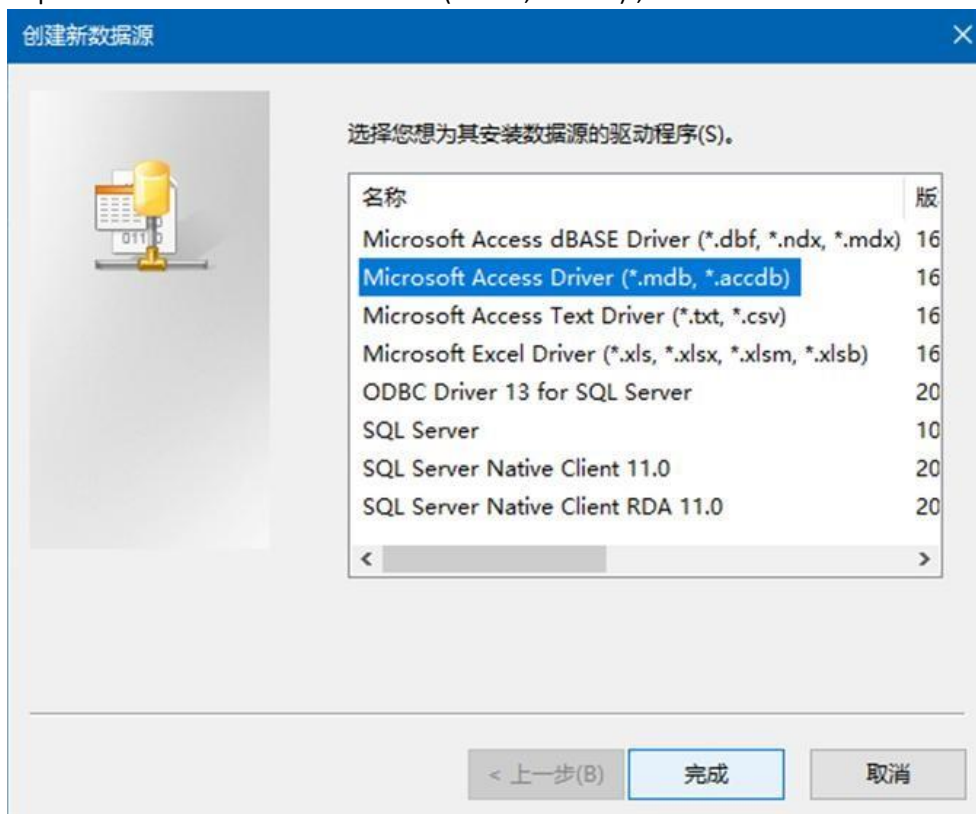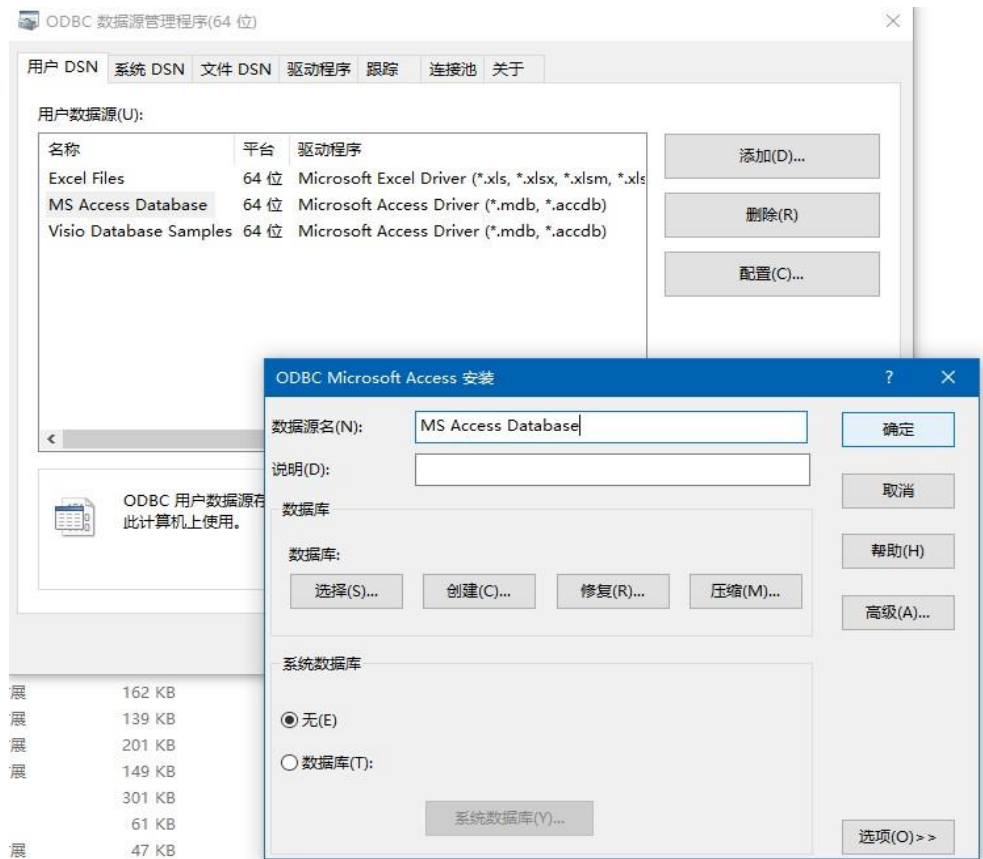

Next, we will provide the solution to this problem.

Step1. Open C:\Windows\System32\odbcad32.exe, choose "MS Access Database", and press the "append" button
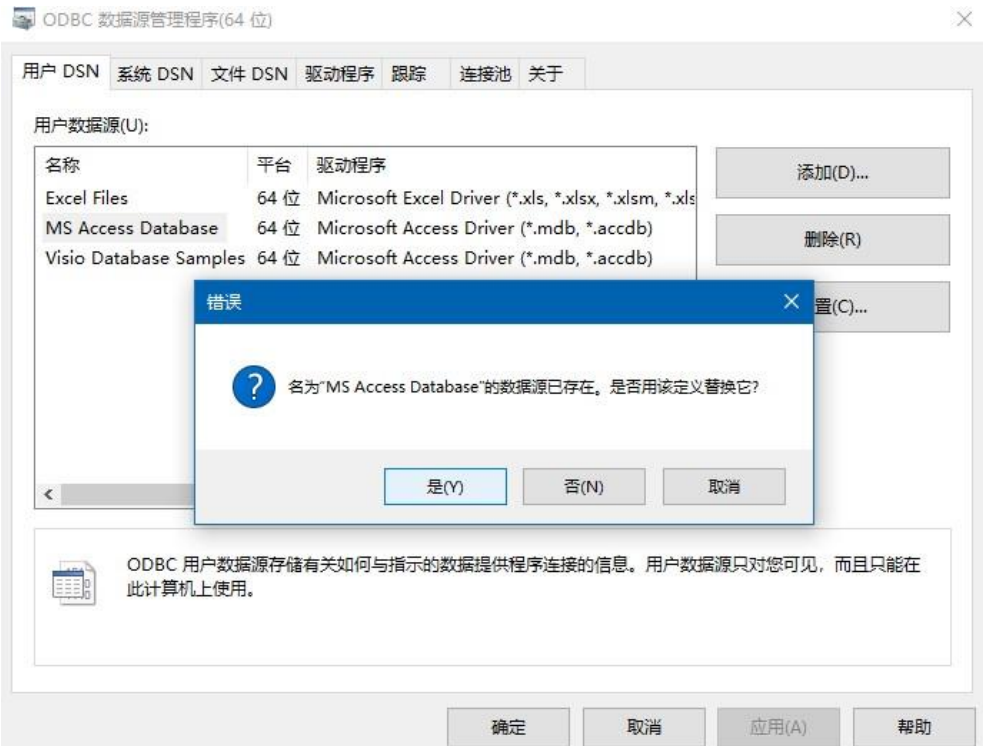
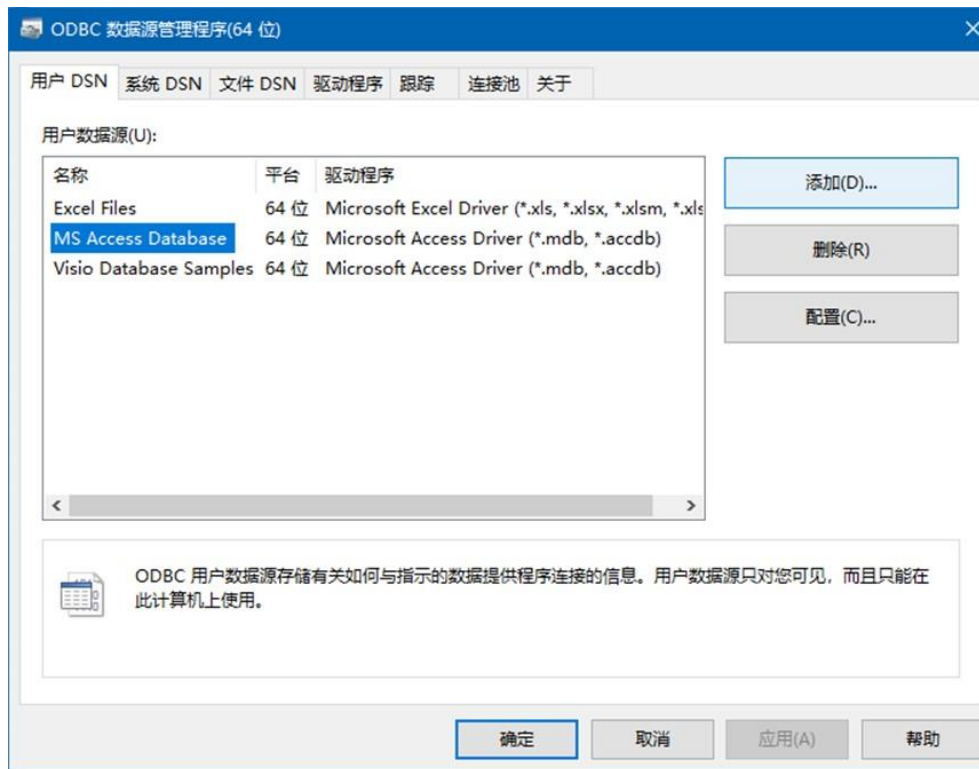Step2.Choose "Microsoft Access Driver(*.mdb,*.accdb)", and double click it.

Step3. Input "MS Access Database" into the form, and press the "confirm" button.
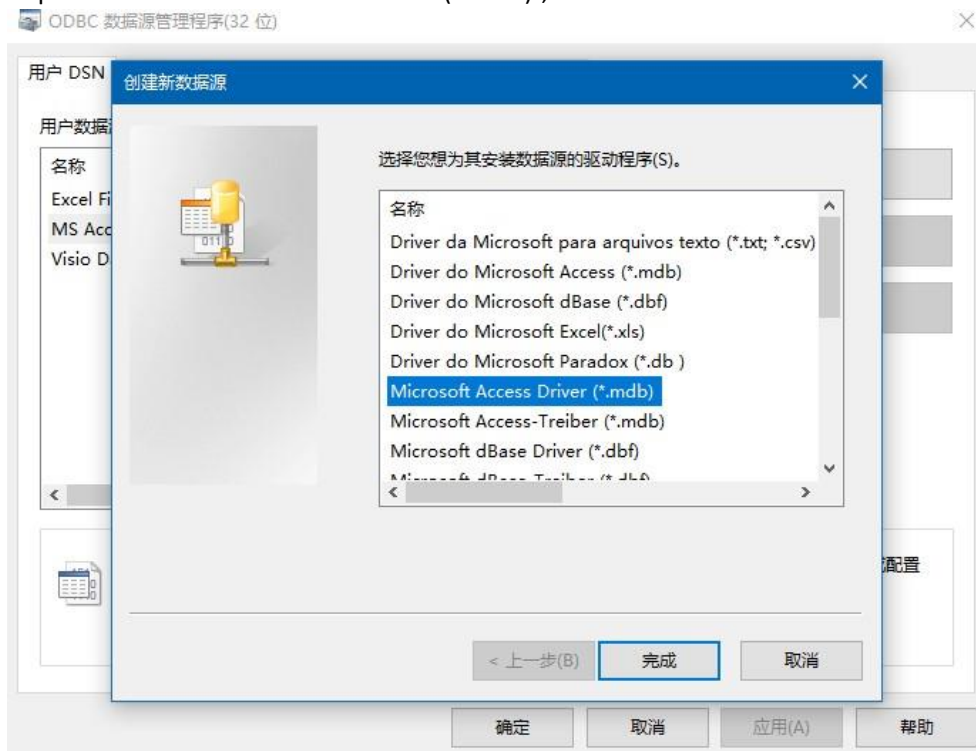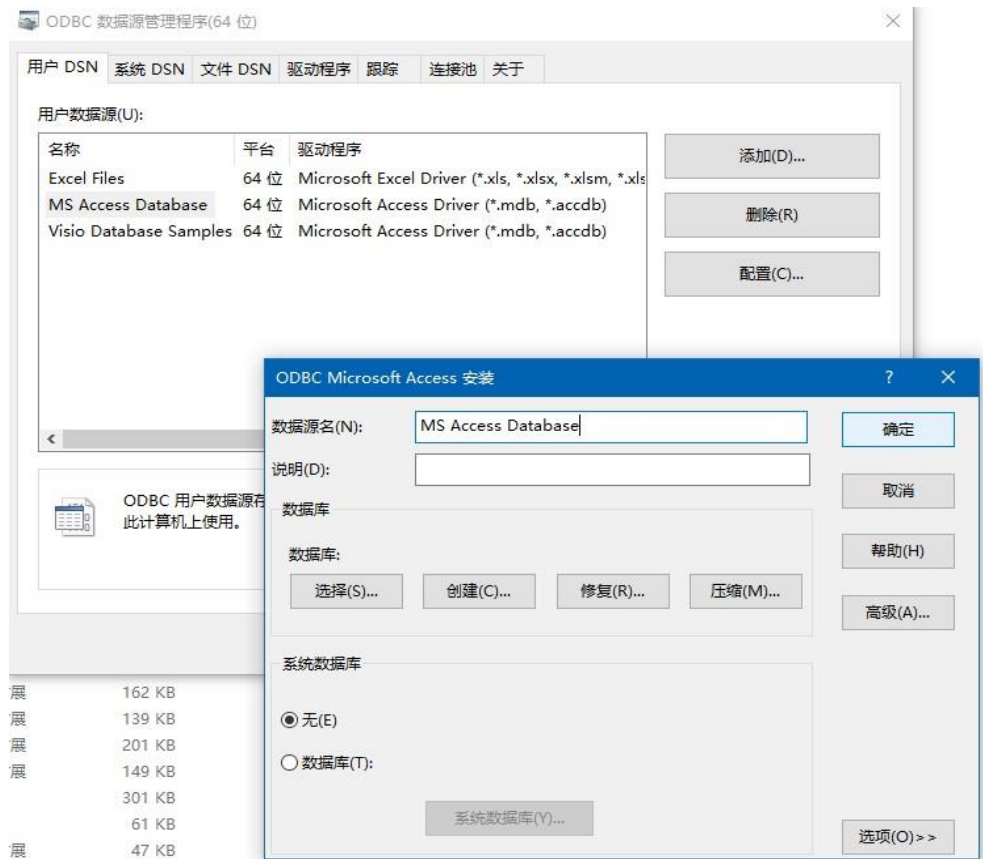
Step4. Choose "Yes" to overwrite the data source.

Step5. Open C:\Windows\SysWOW64\odbcad32.exe, choose "MS Access Database", and press the "append" button
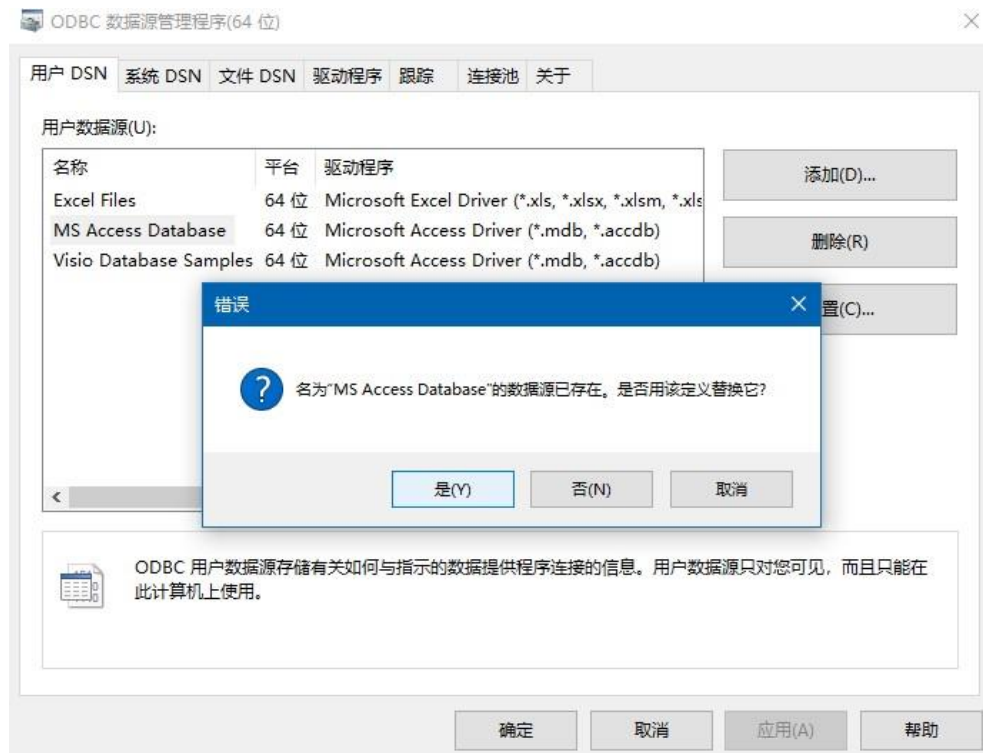
Step6.Choose "Microsoft Access Driver(*.mdb)", and double click it.

Step7. Input "MS Access Database" into the form, and press the "confirm" button.

Step8. Choose "Yes" to overwrite the data source.

With this, you will solve the problem.

(2) Program sticks after logging in

After you finish the user login, the program sticks. Please check if the folder where the program is located contains Chinese. If the folder path contains Chinese, Please convert Chinese path to English path.

(3) 3D graphics can't be loaded

When loading 3D graphics, encounter the following interface:

Please try the following methods:

Step 1: make sure that you have already installed the necessary plug-ins in this folder: iS3-Desktop\Plug-ins\

①IronPython-2.7.5.msi
②UnityWebPlayer.exe
③UnityWebPlayerFull.exe

Step 2: Download the unity folder from https://pan.baidu.com/s/1uV4RqrbBI777ec9FfyaC1A, the password is k5jr. Then copy the unity folder to the C:\Users\ (current user)\AppData\LocalLow\ folder (first open the hidden folder, overwrite the file under the original unity file)

Step 3:If you have installed the necessary plug-ins ,it still doesn't work, Please uninstall the installation of UnityWebPlayer and UnityWebPlayerFull first, and then firstly install the UnityWebPlayer.exe and then install the UnityWebPlayerFull.exe. After this, open the program and check whether the problem has been solved.