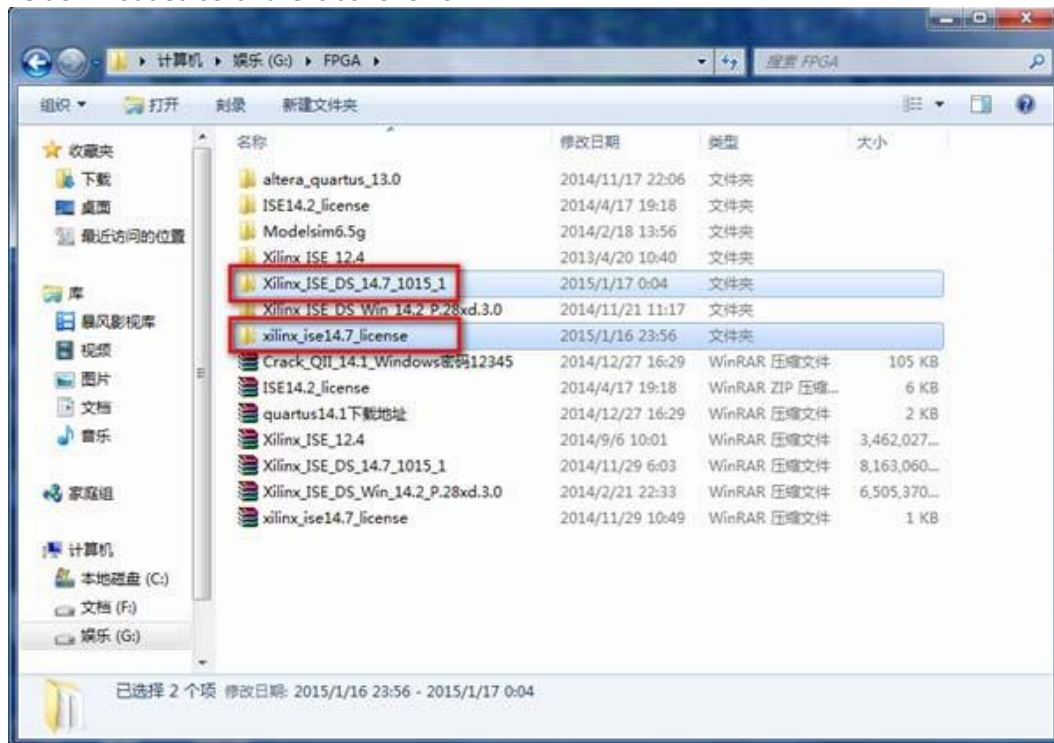
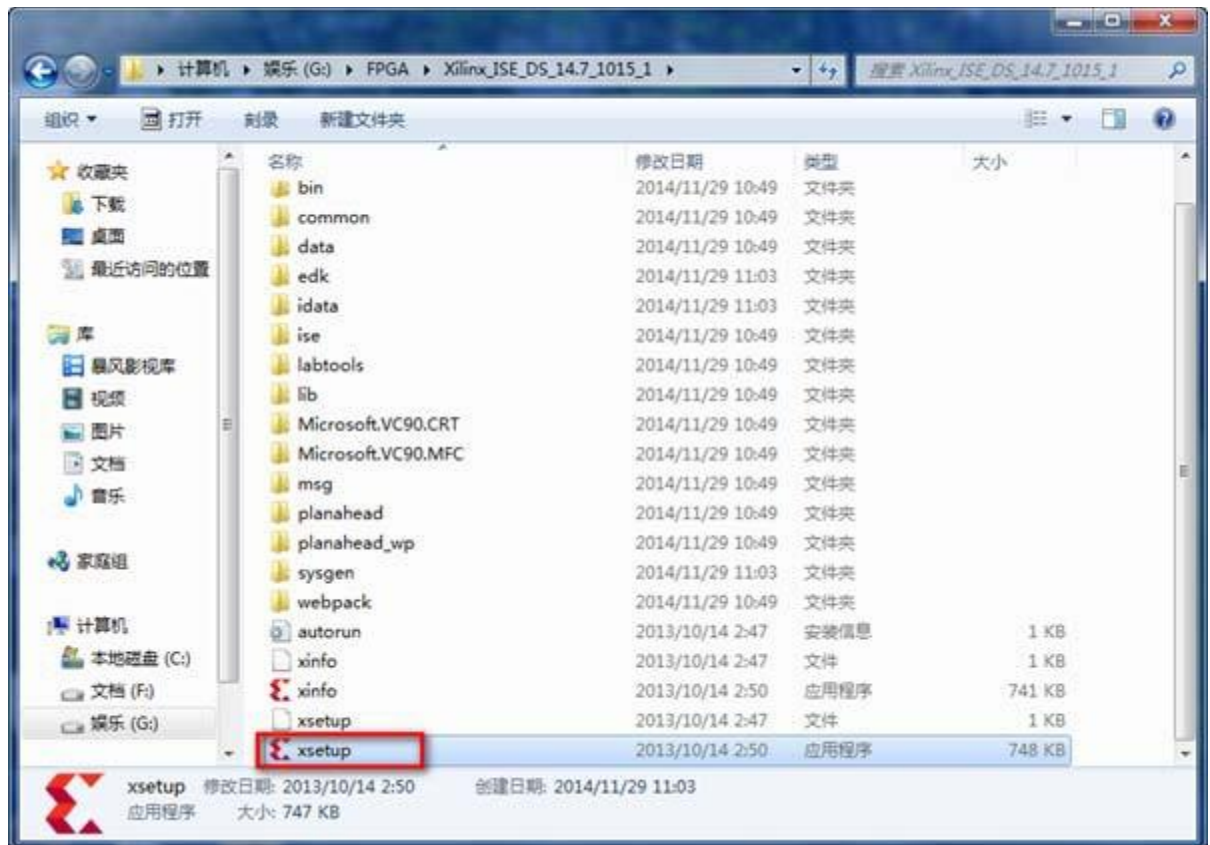


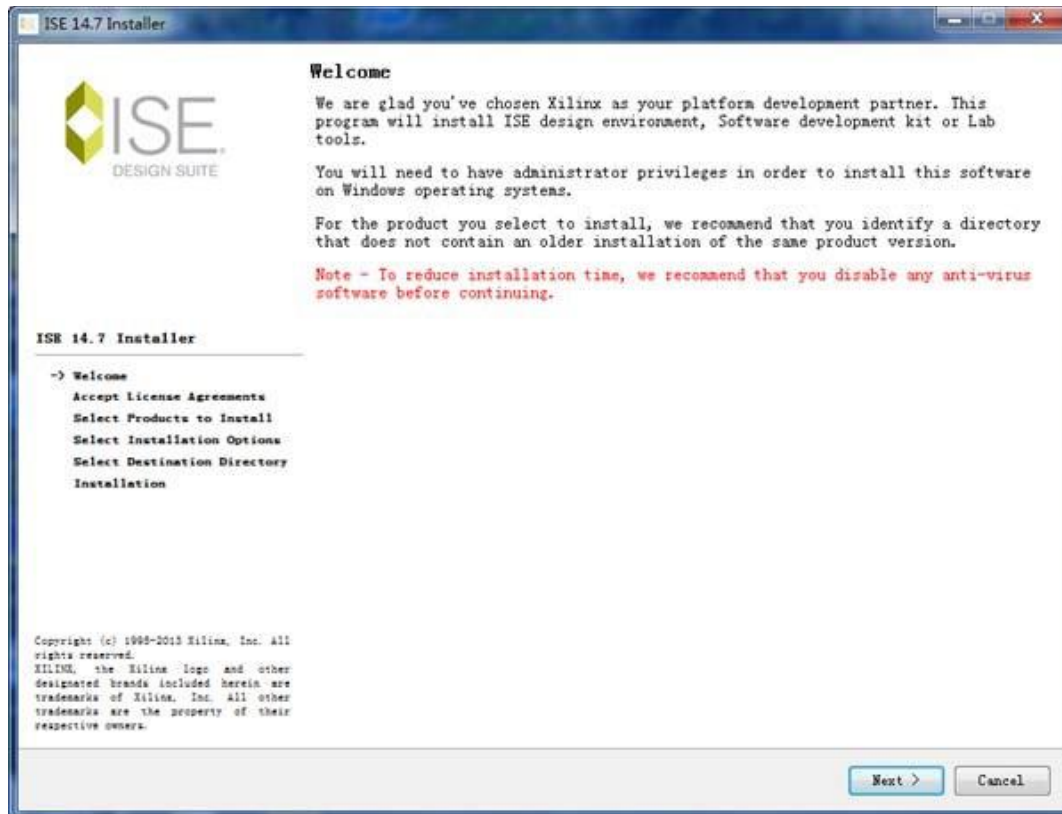
The downloaded software is as follows:



Next, install the ISE14.7 software:

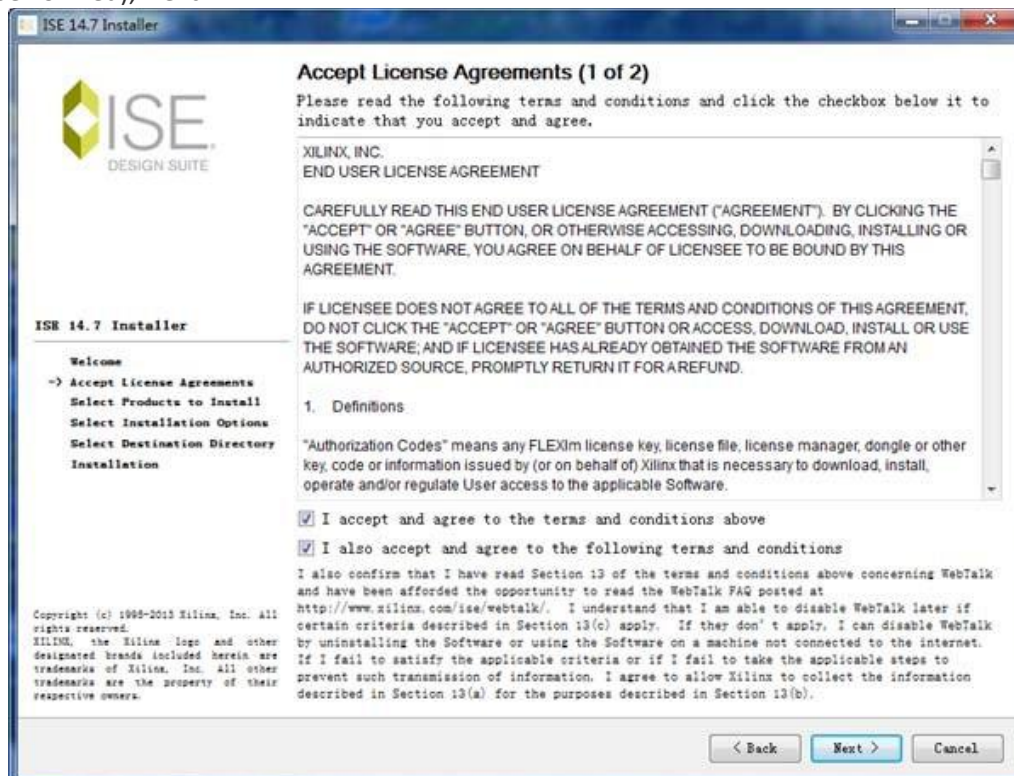
(1) Double-click xsetup.exe in the installation package directory, and start the software installation wizard.



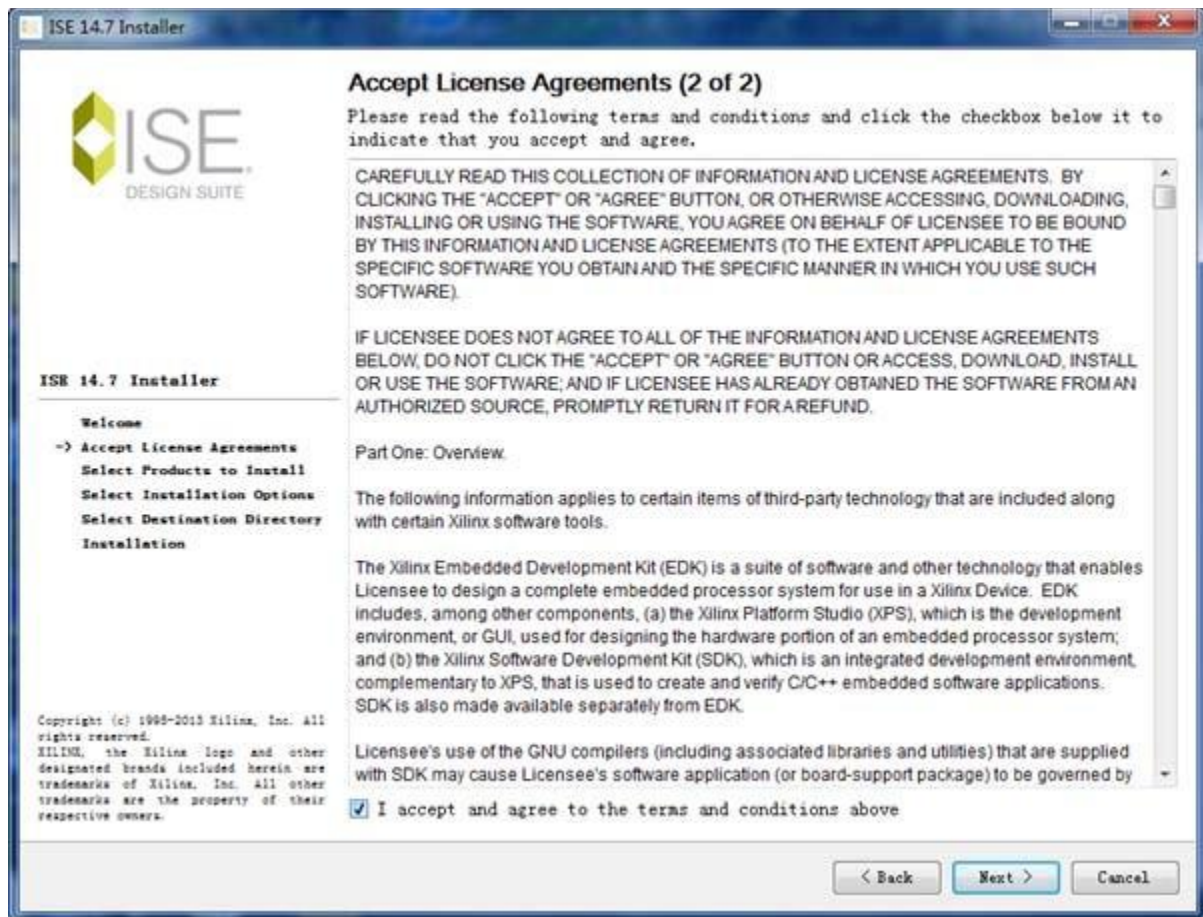


This is the installation welcome screen, directly Next~~

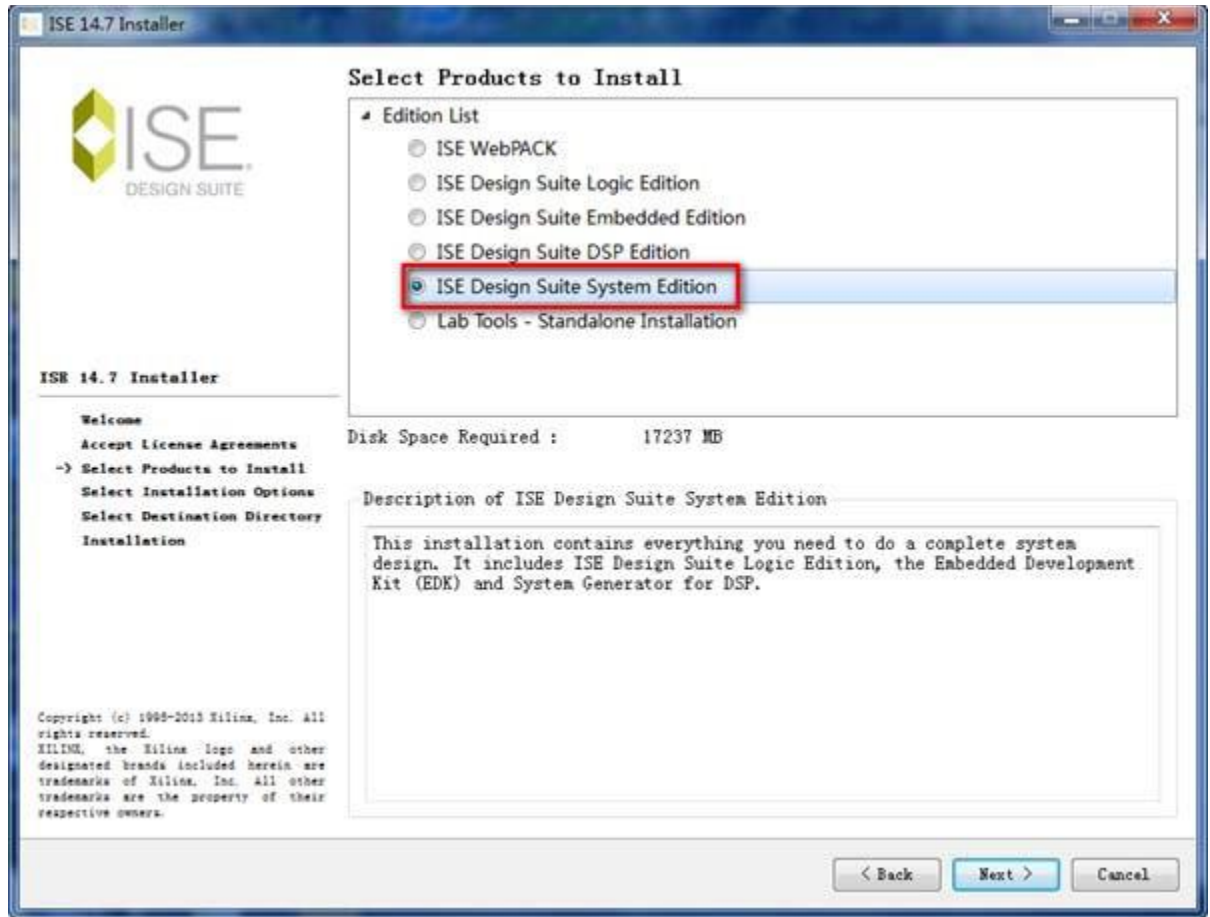
(2) Select the check box to accept the entry (must be selected, otherwise the next step cannot be performed), Next~~



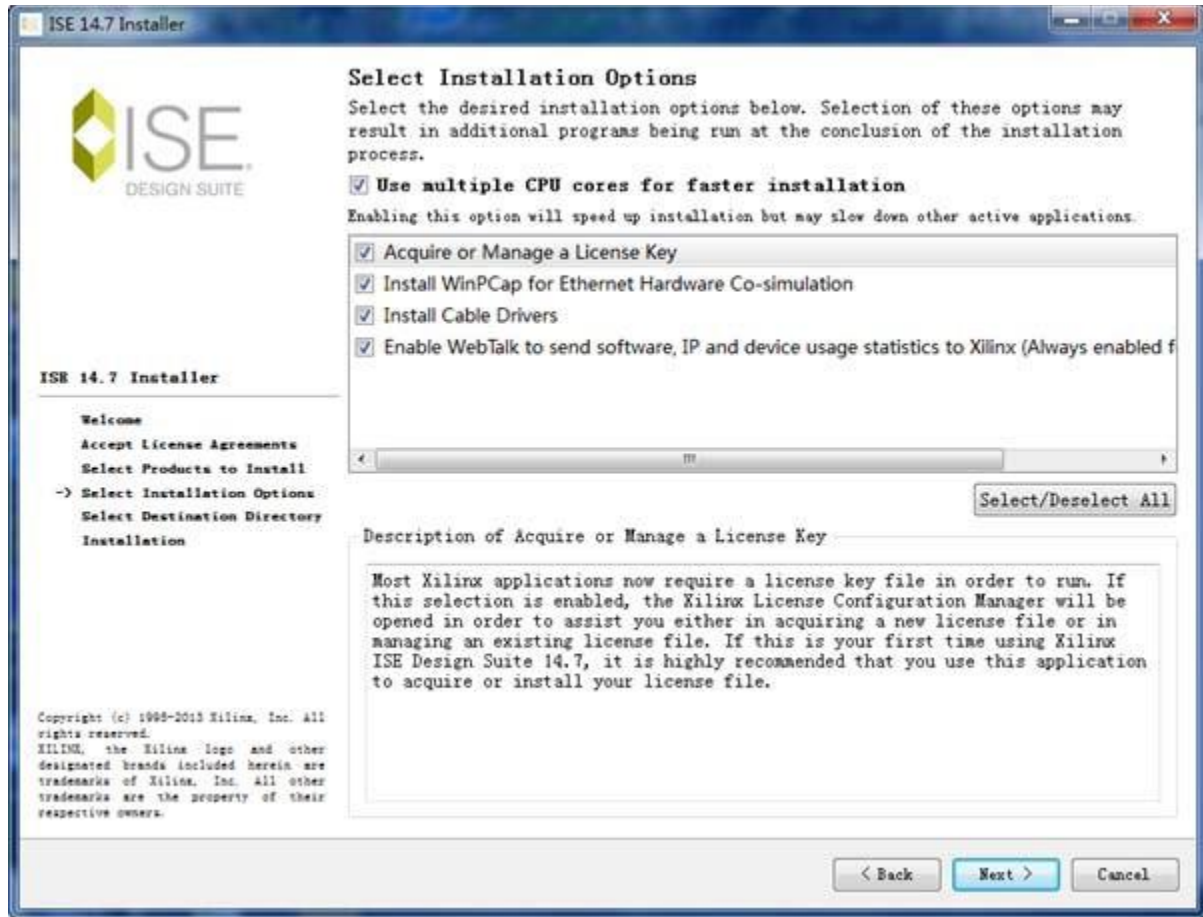
(3) Must also accept the entry, Next~~



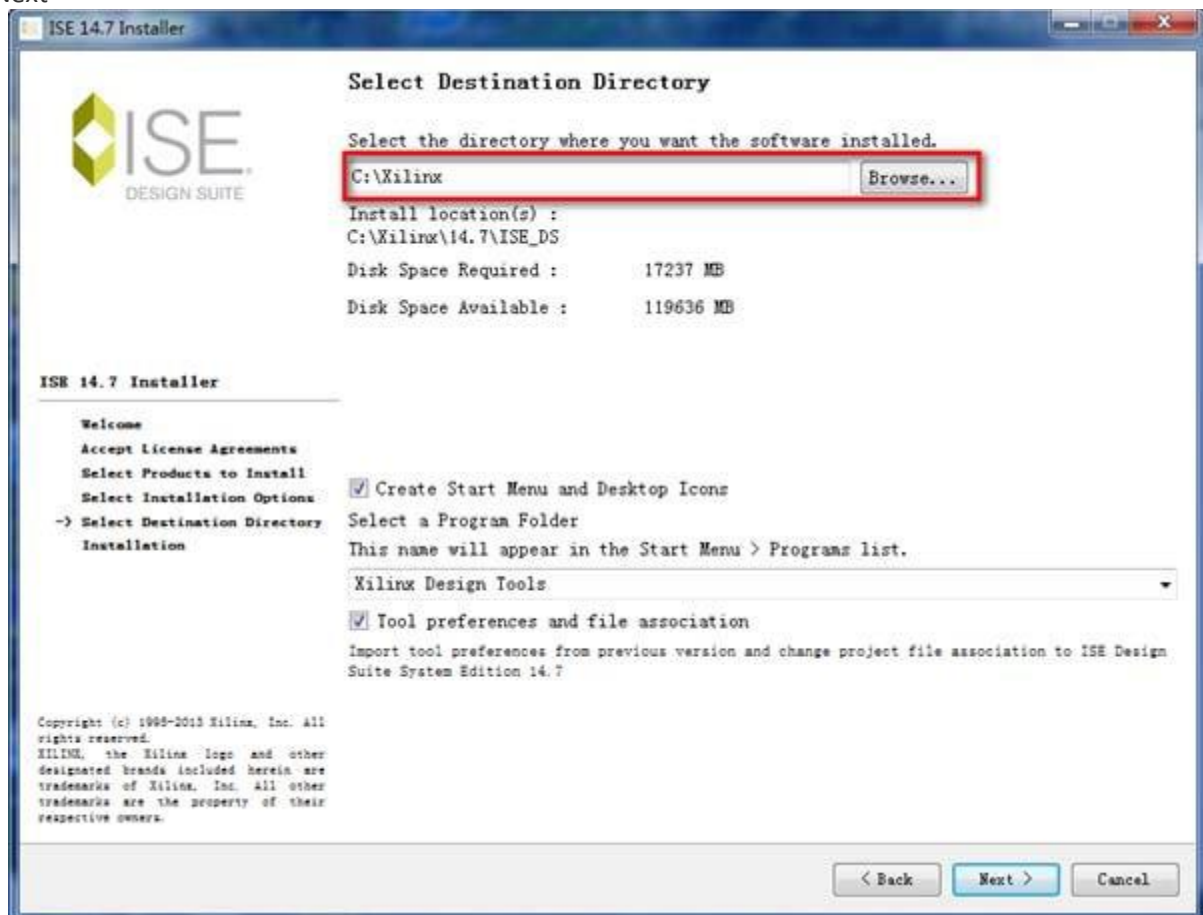
(4) Select the type of software to be installed, and select according to your needs. Select "ISE Design Suite System Edition" here, Next~~



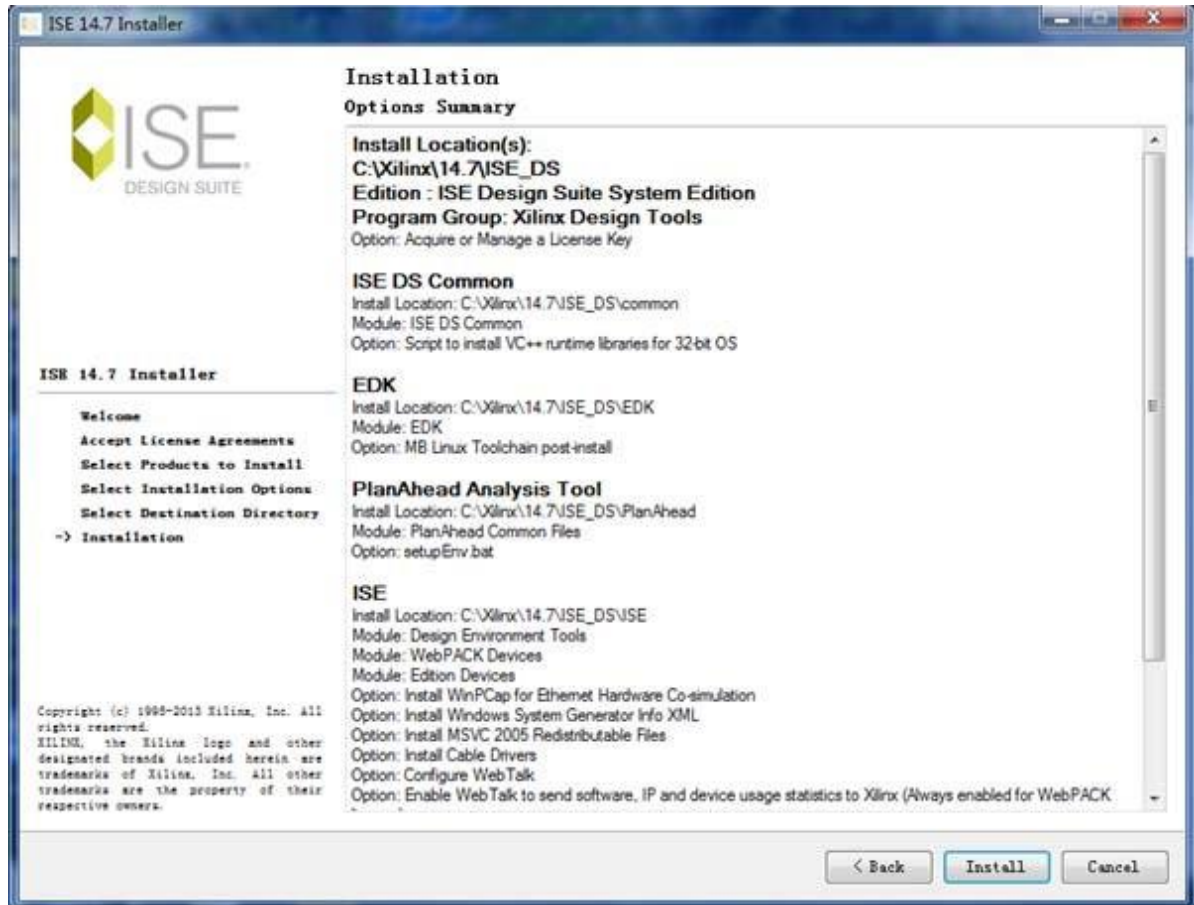
(5) Do nothing, directly Next~~



(6) Select the installation path, set according to the disk situation of everyone, here is the C drive, Next~~



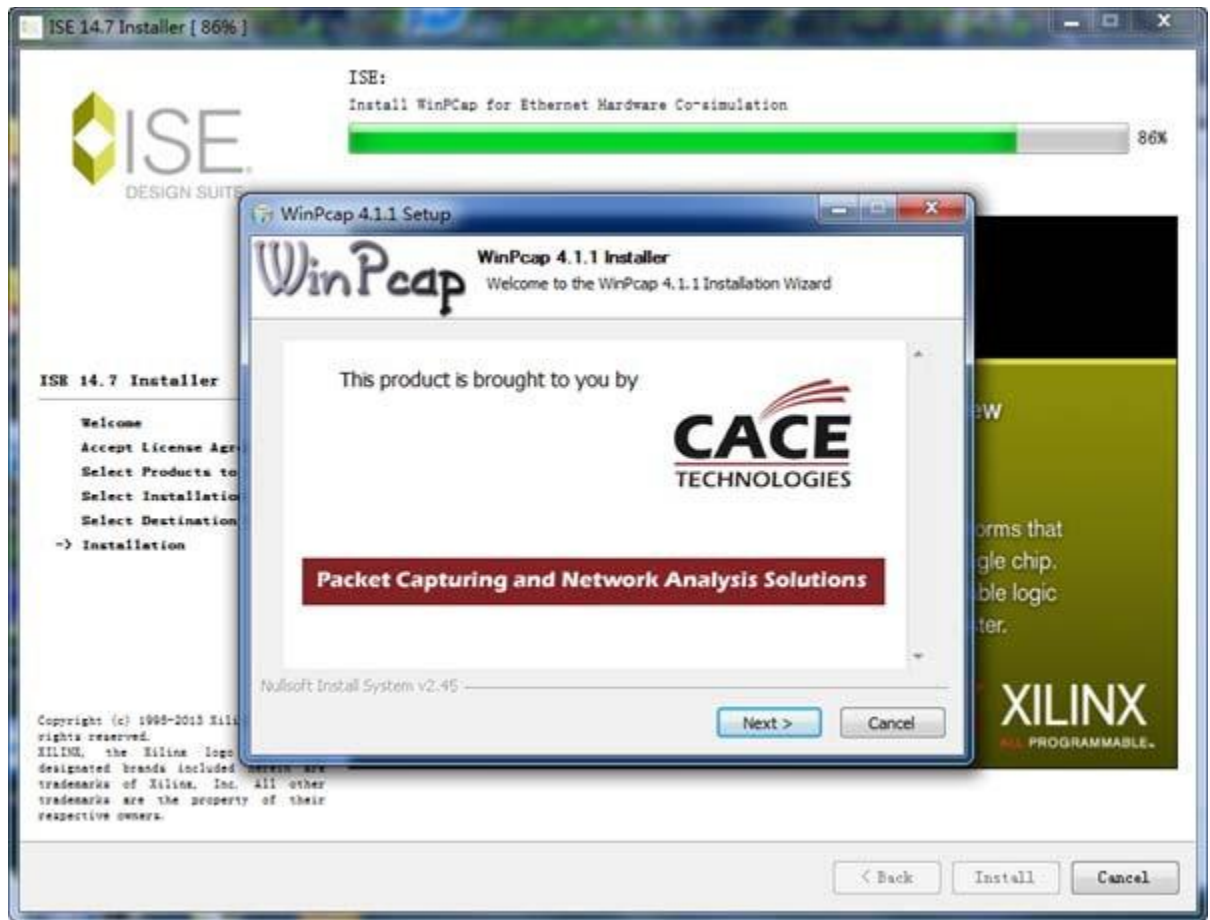
(7) This is the summary page for the previous settings, click "Install" to install.





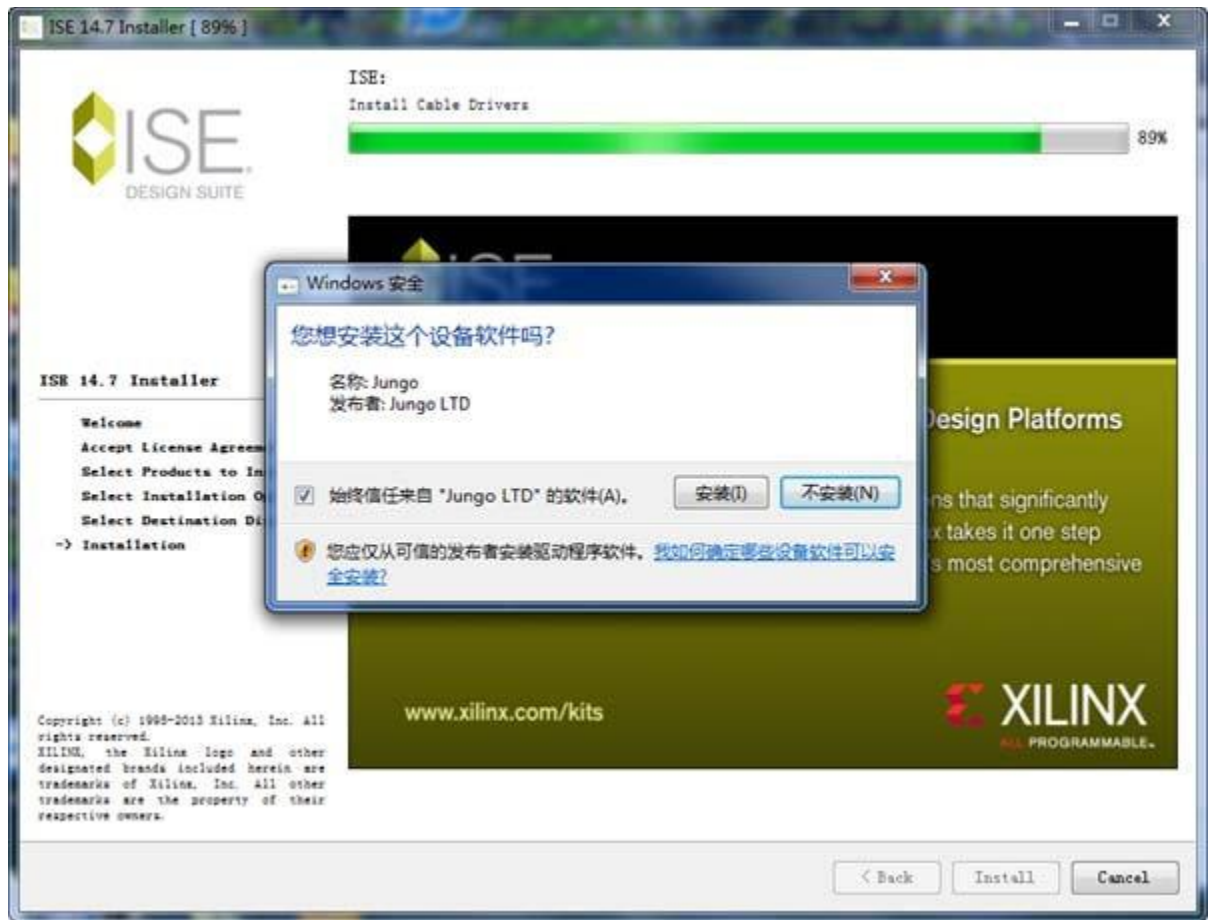
This installation process is a long process, you have to wait patiently, you can also find something to do.

(8) When the installation process reaches 86%, a dialog box will pop up asking you to install the software related to network communication, as shown below:

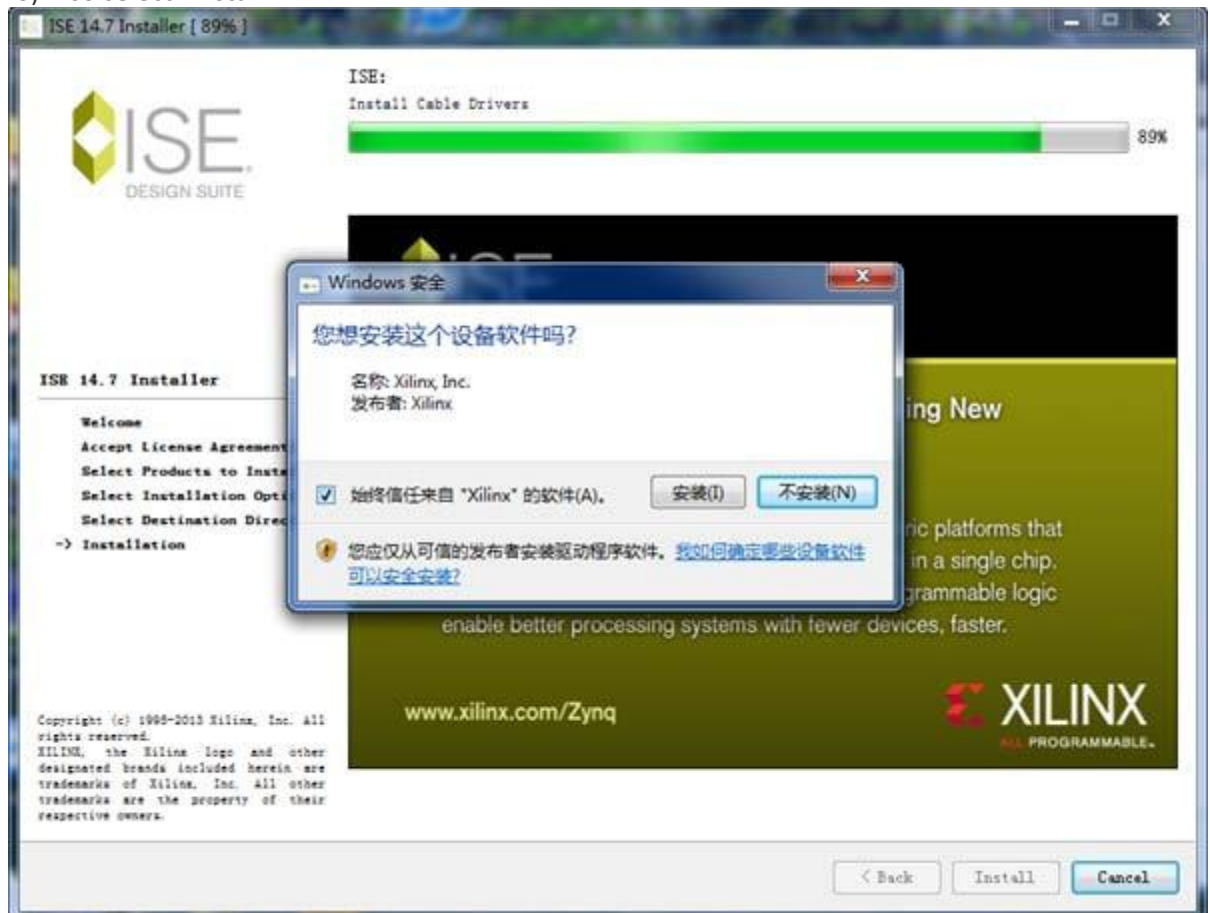


Here we install it, directly Next, I Agree, Install, Finish~~

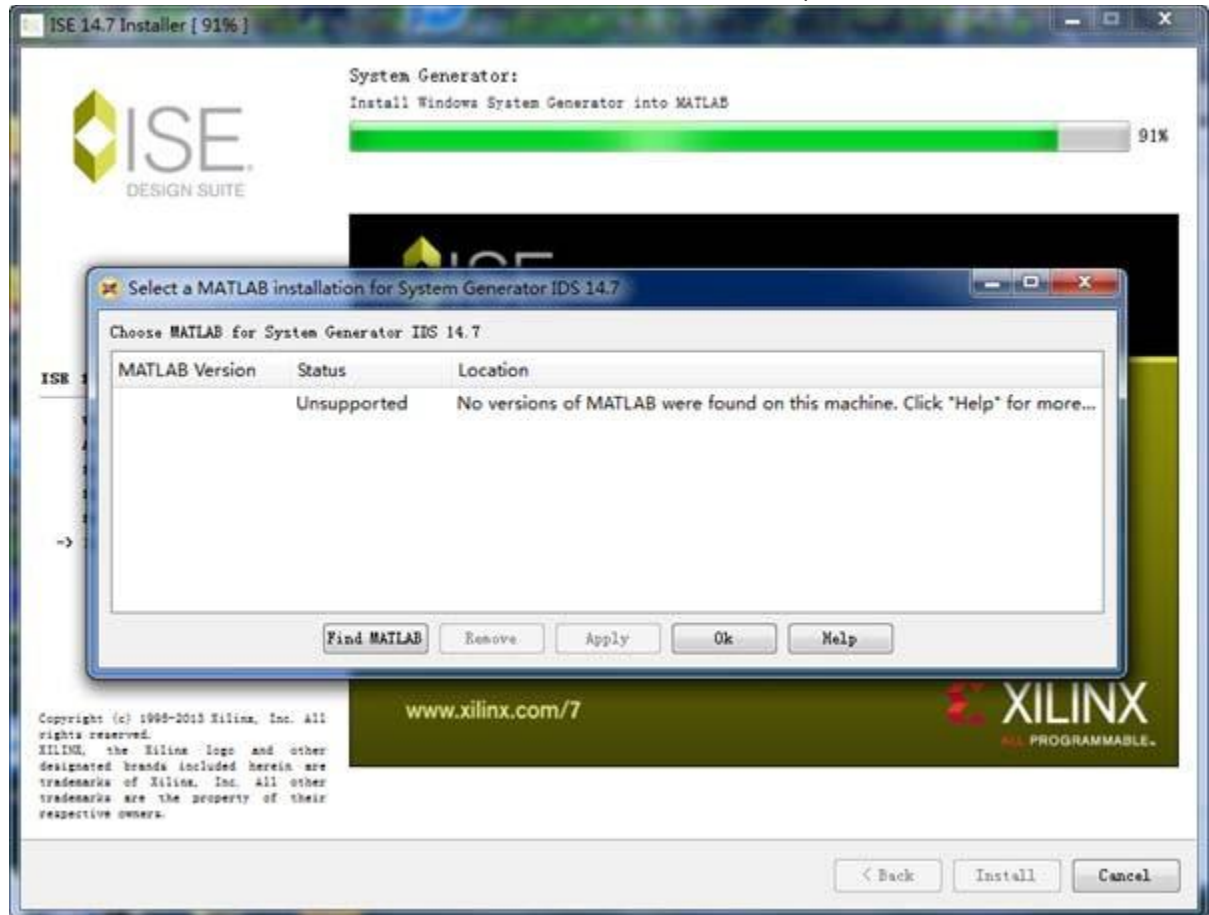
(9) At this point, a dialog box for installing the device appears, select "Install".



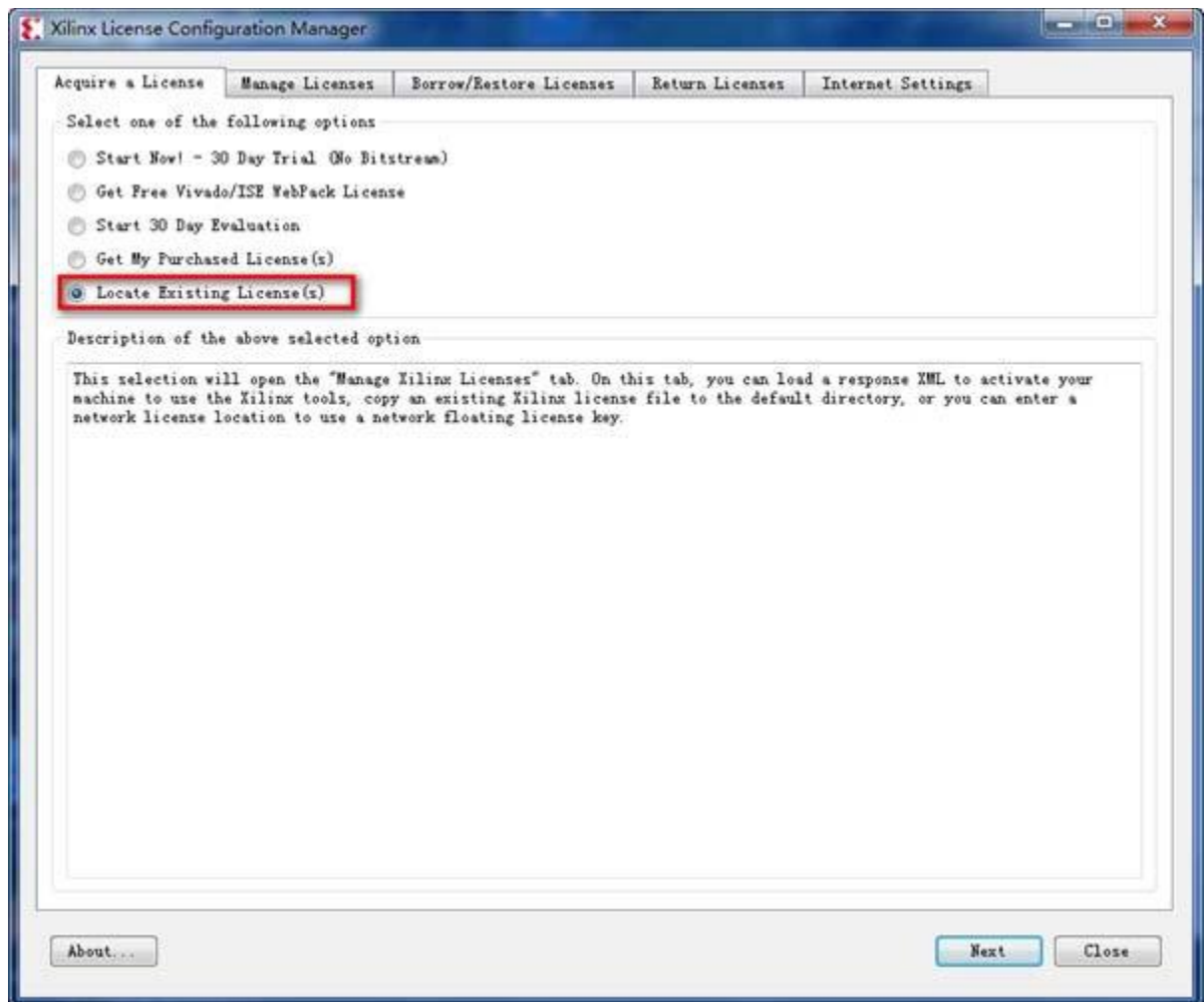
(10) Also select "Install".



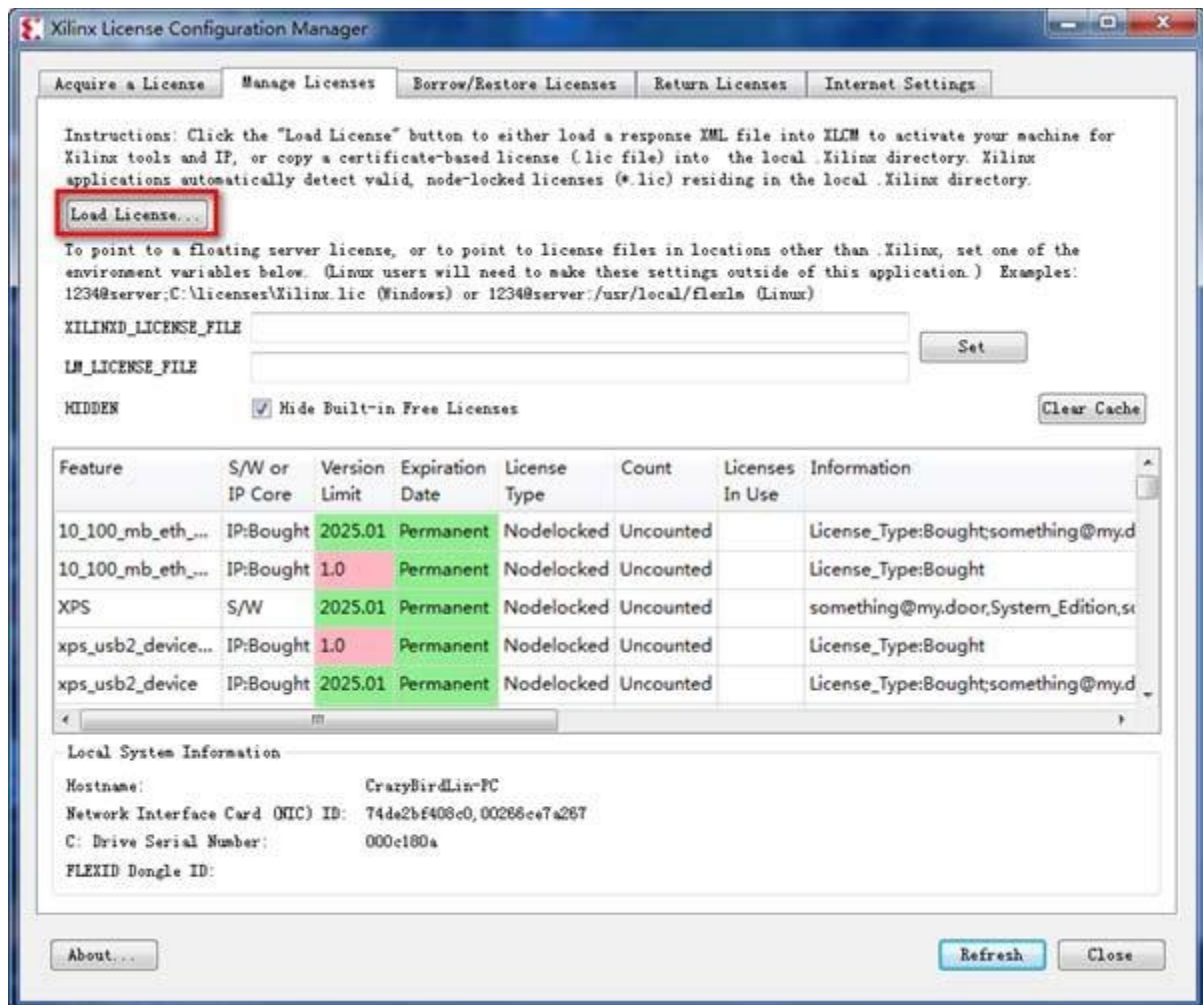
(11) Pop up the dialog box for System Generator associated with MATLAB software. Everyone has a suitable version of MATLAB installed, you can associate it with it, or associate it later. Here, select "Ok" to skip.



(12) Next configure the license. Since there is a license in my computer, I chose "Locate Existing License", Next~~

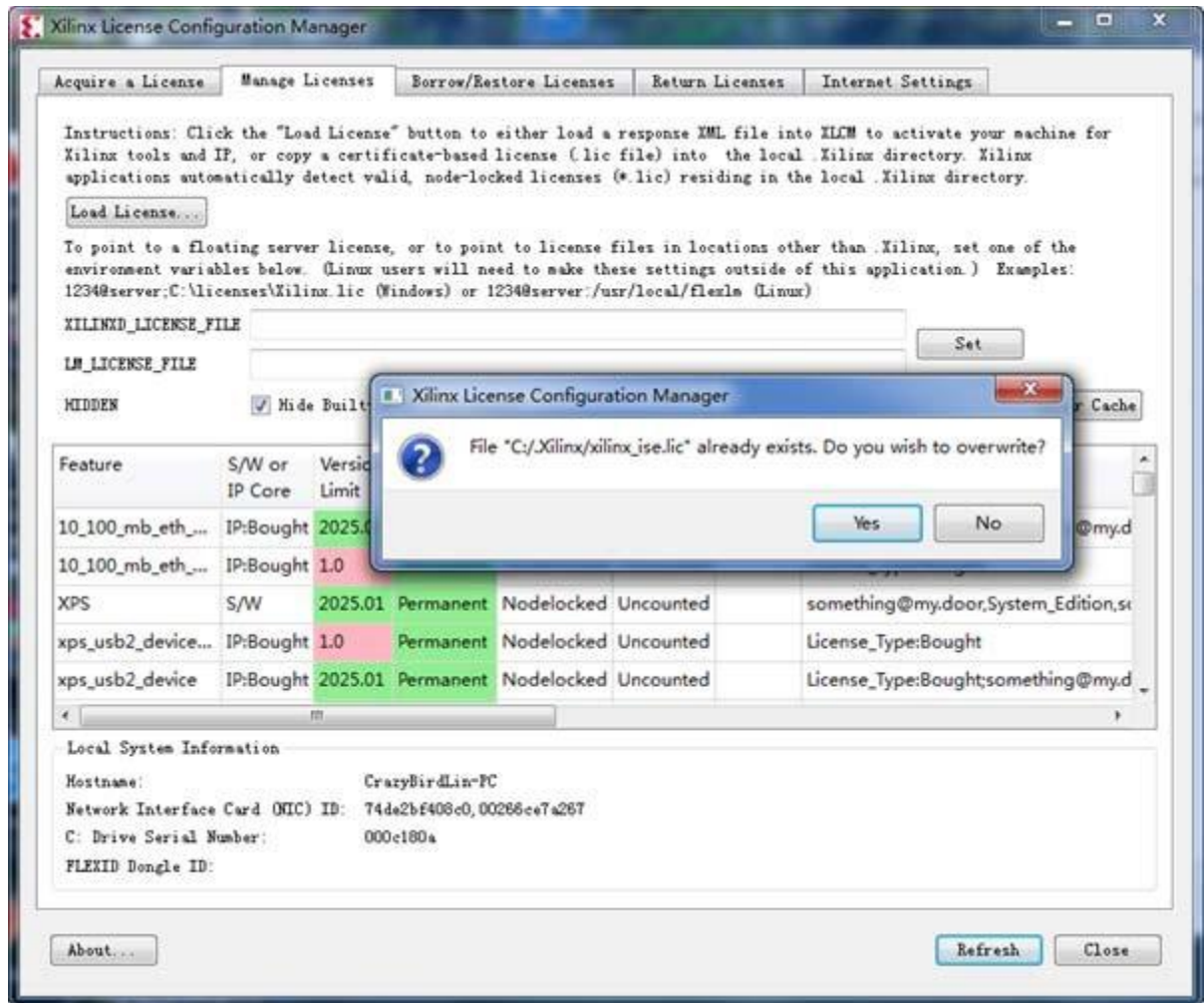


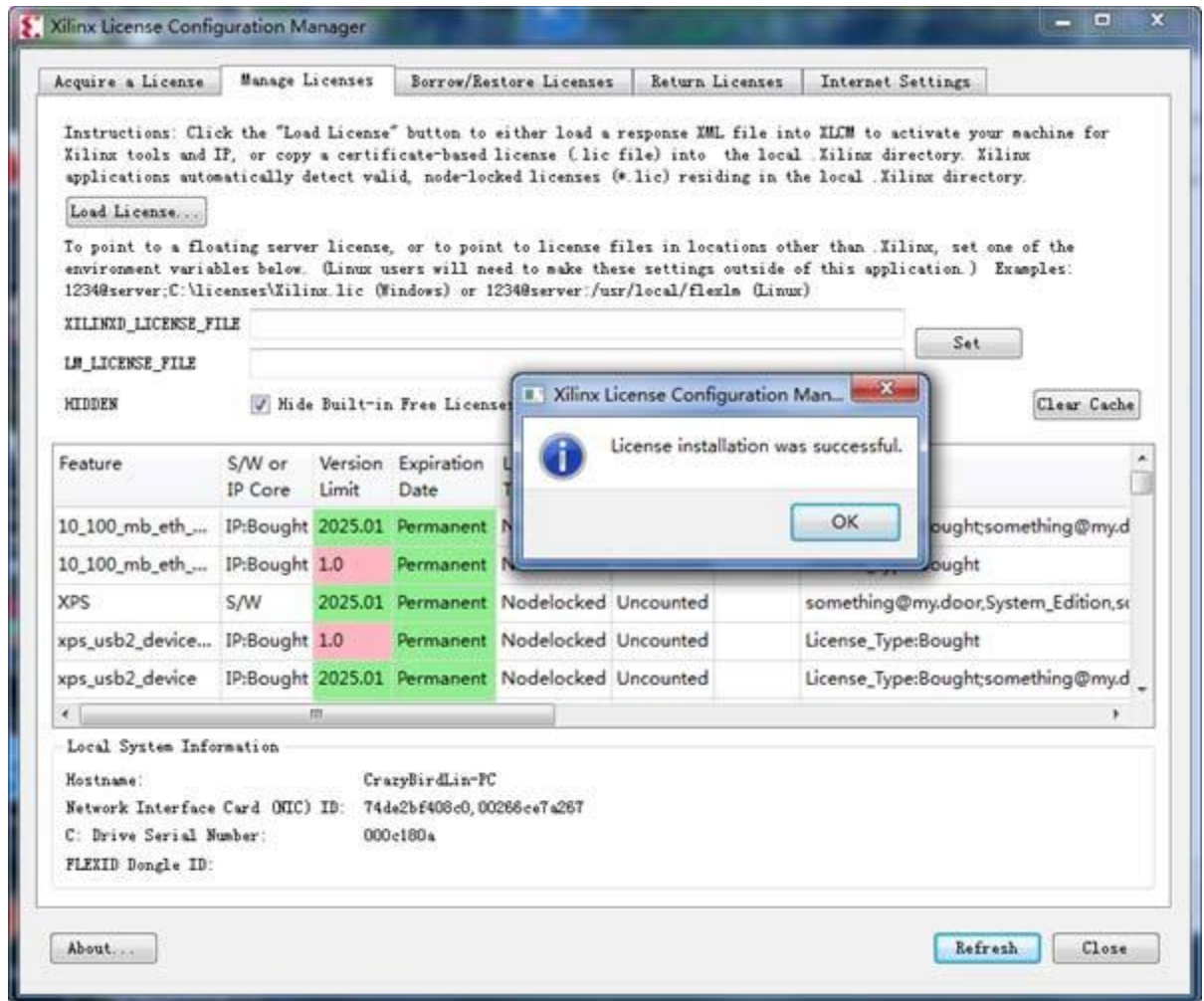
(13) Click on "Load license".



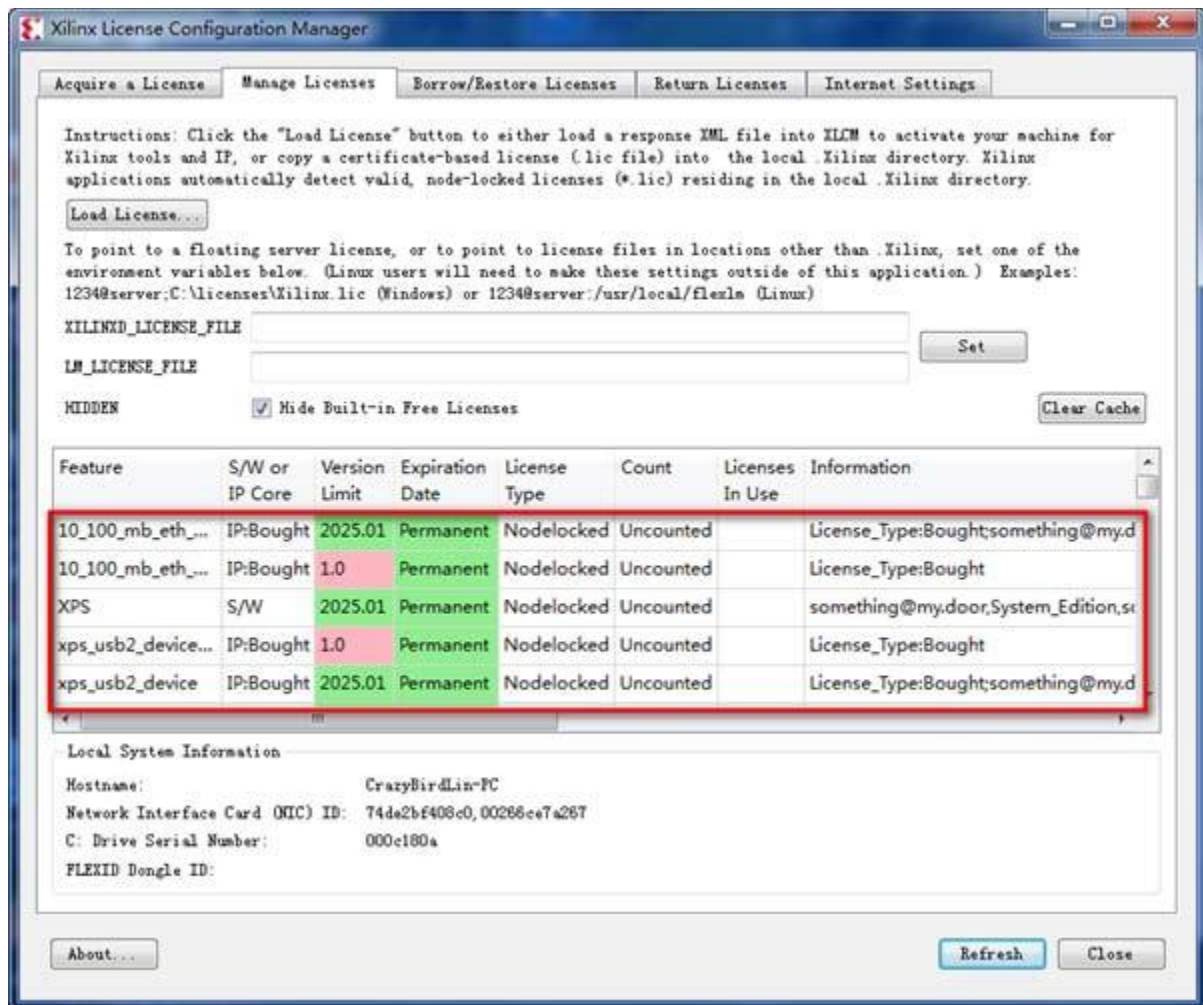


After selecting "Open", the following dialog box will pop up, select "Yes", "OK"~~



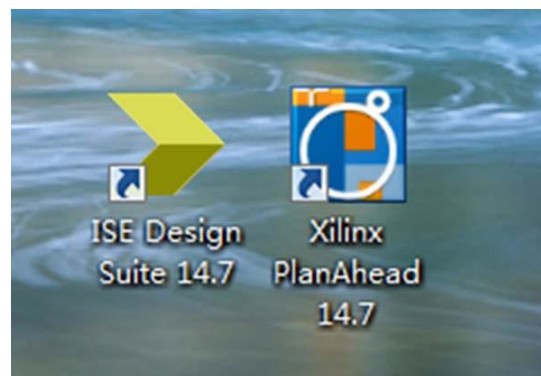


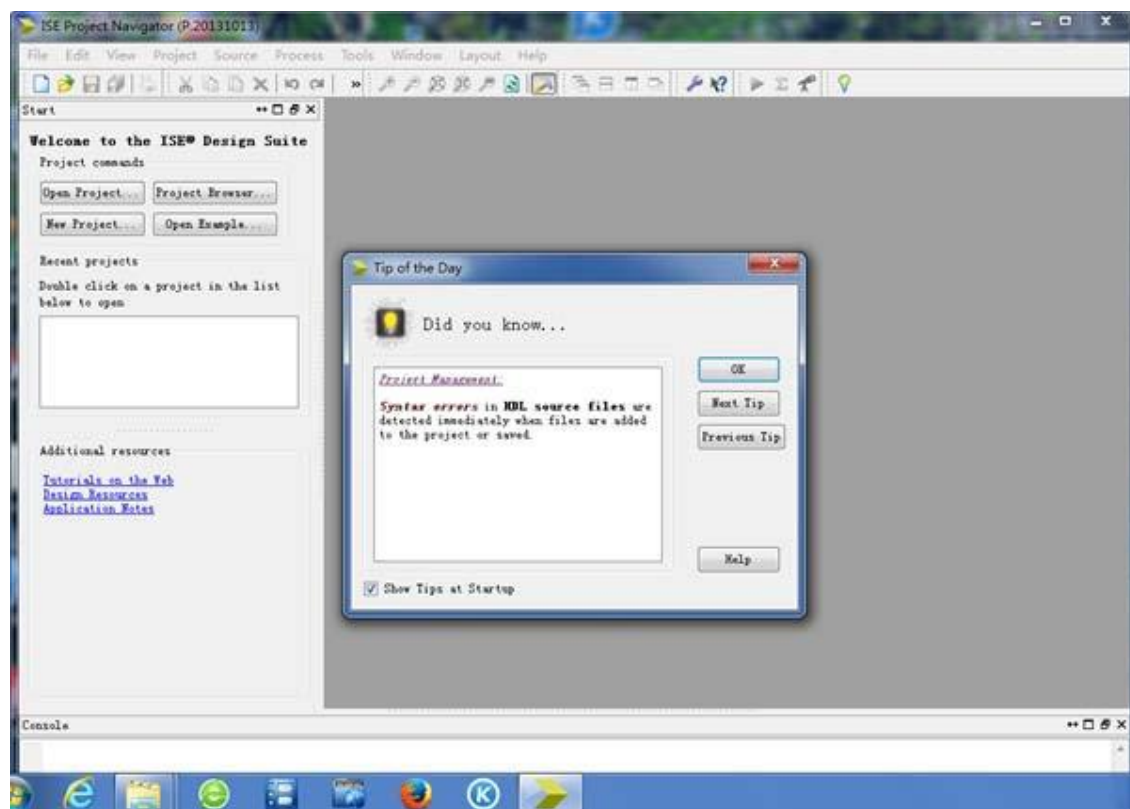
(14) After loading the license, complete the installation by "Close" and "Finish"~~

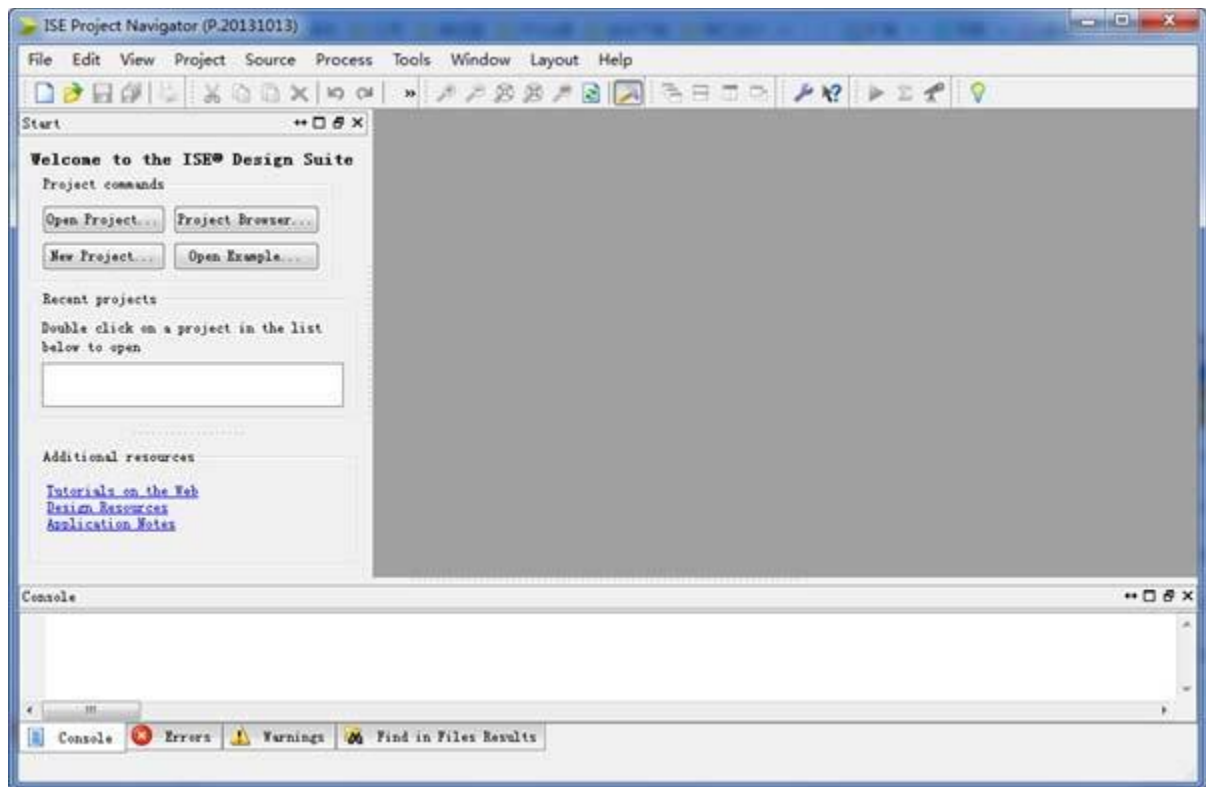




(15) At this time, there are two shortcuts on the desktop. Double-click "ISE Design Suite 14.7" to start the software~







(16) You can start using ISE now, huh, huh~~

**Solve the problem that ISE14.7 is unstable
in win10**

**<https://www.xilinx.com/support/answers/62380.html> This is the connection of xilinx
official website to solve this problem.**

**Solution: Back up the "ISE\lib\nt64\libPortability.dll" and "ISE\lib\nt64\libPortabilityNOSH.dll" files.
Step 2: Rename libPortability.dll to "libPortability_bac.dll" Step 3 : Rename "libPortabilityNOSH.dll"
to "libPortability.dll"**

- About the installation of ISE14.7 under win10 operating system
-
- Since my installation environment is win10, there is a small problem that I can't open the project after opening ise. In order to solve these problems, I need to

do some configuration on the installation file. The specific steps are as follows:

Open the following directory: ... (安装目录): \Xilinx\14.7\ISE_DS\ISE\lib\nt64

- Find and rename libPortability.dll to libPortability.dll.orig
- Make a copy of libPortabilityNOSH.dll (copy and paste it to the same directory) and rename it libPortability.dll
- Copy libPortabilityNOSH.dll again, but this time navigate to C:\Xilinx\14.7\ISE_DS\common\lib\nt64 and paste it there
- In C:\Xilinx\14.7\ISE_DS\common\lib\nt64 Find and rename libPortability.dll to libPortability.dll.orig
- Rename libPortabilityNOSH.dll to libPortability.dll

ok, It can be used normally by configuration.