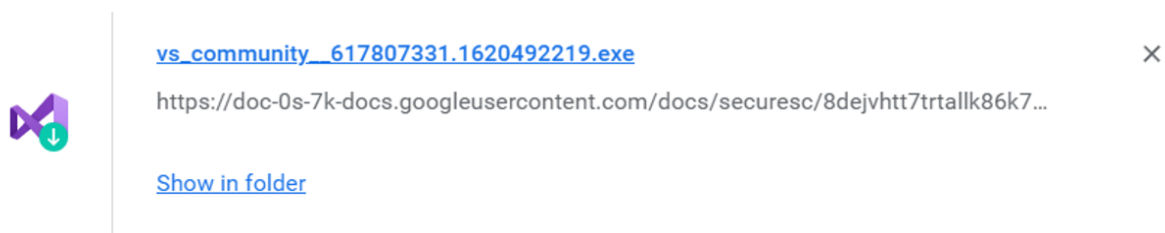


## INSTALLATION GUIDE VISUAL STUDIO

- VS usually has 3 versions, in which Community version is a free version, meeting the basic needs of programmers. The other two versions are Professional and Enterprise are paid versions, with more features.
- The current version of Visual Studio (VS) is VS 2022. However, if users want to use SSIS, SSAS services, Microsoft only supports it until version 2019. Therefore, in this guide, we make installation instructions. install Visual Studio 2019.

### 1 Download Software

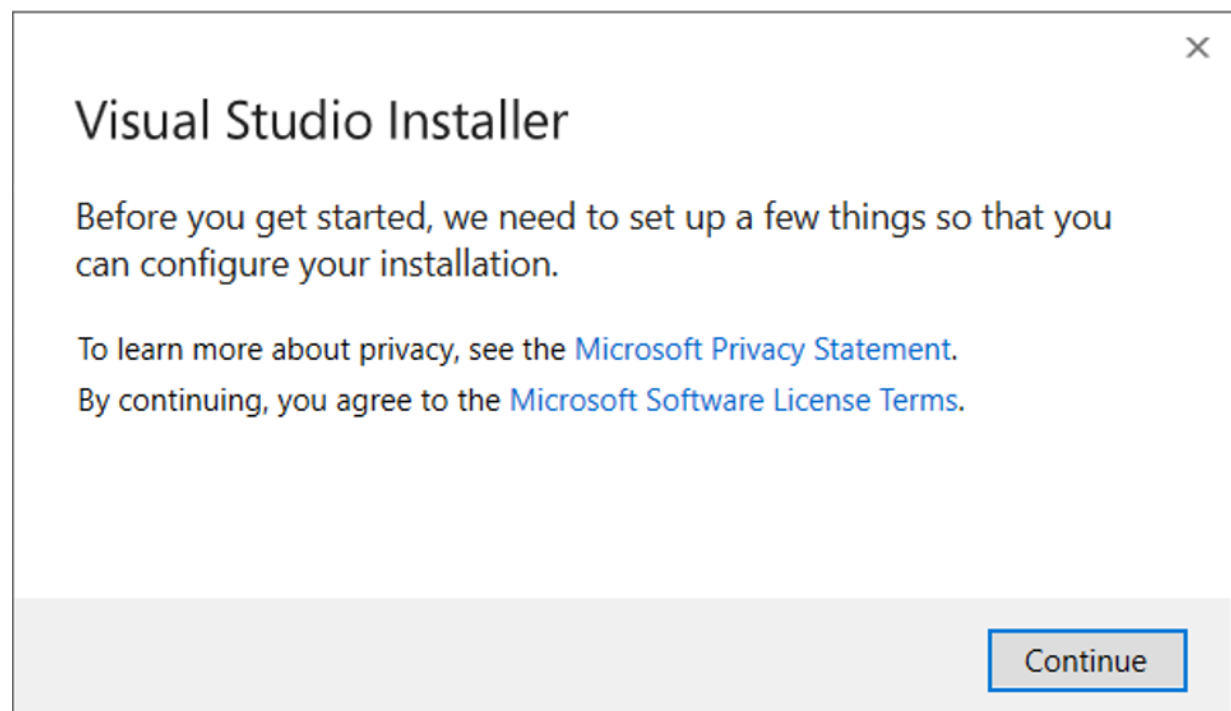


VS 2022: <https://visualstudio.microsoft.com/downloads/>

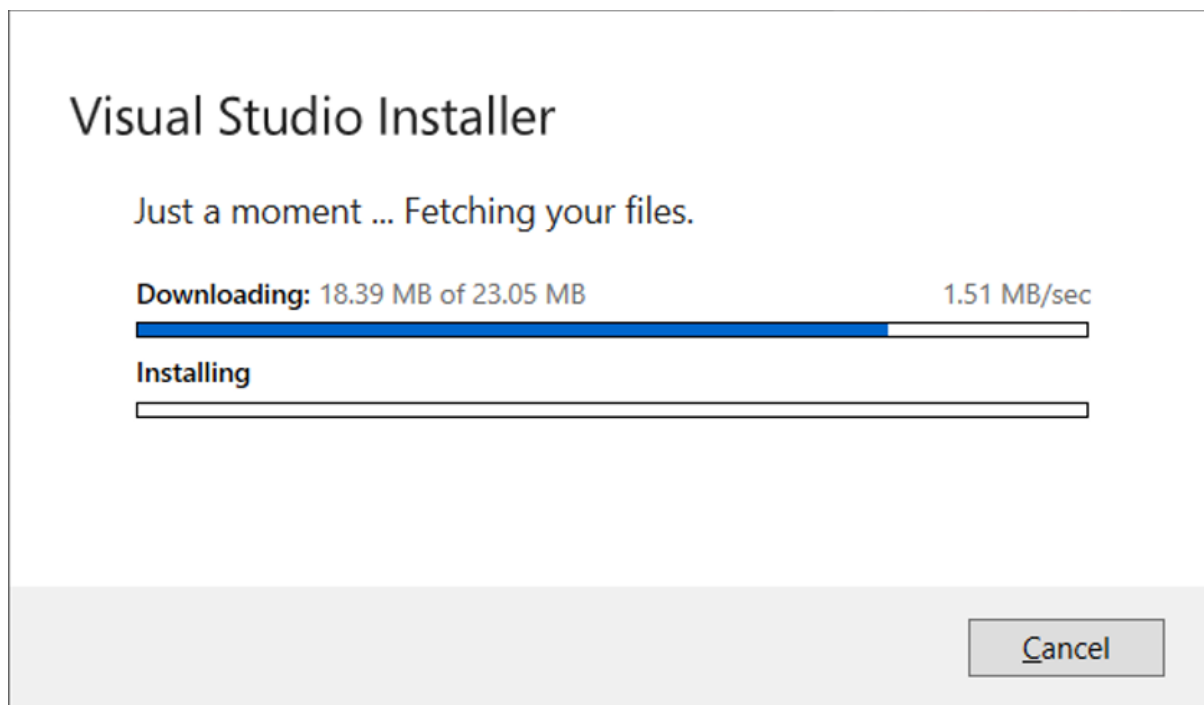
VS 2019 and below: <https://visualstudio.microsoft.com/vs/older-downloads/>

### 2 Install Software

Open the downloaded file and click “Continue”.



The installation process will take a few minutes.

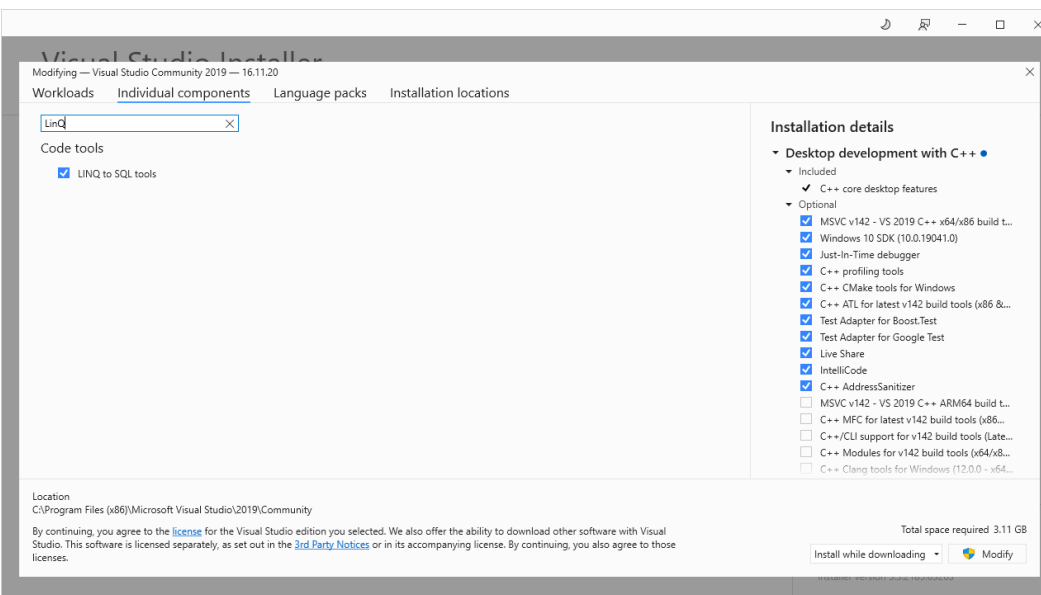
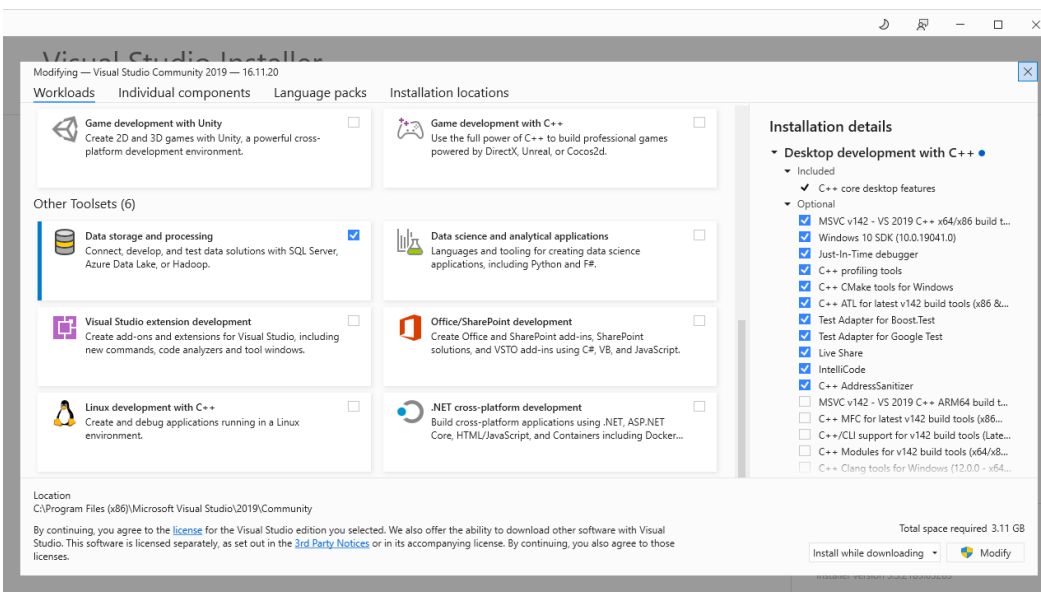
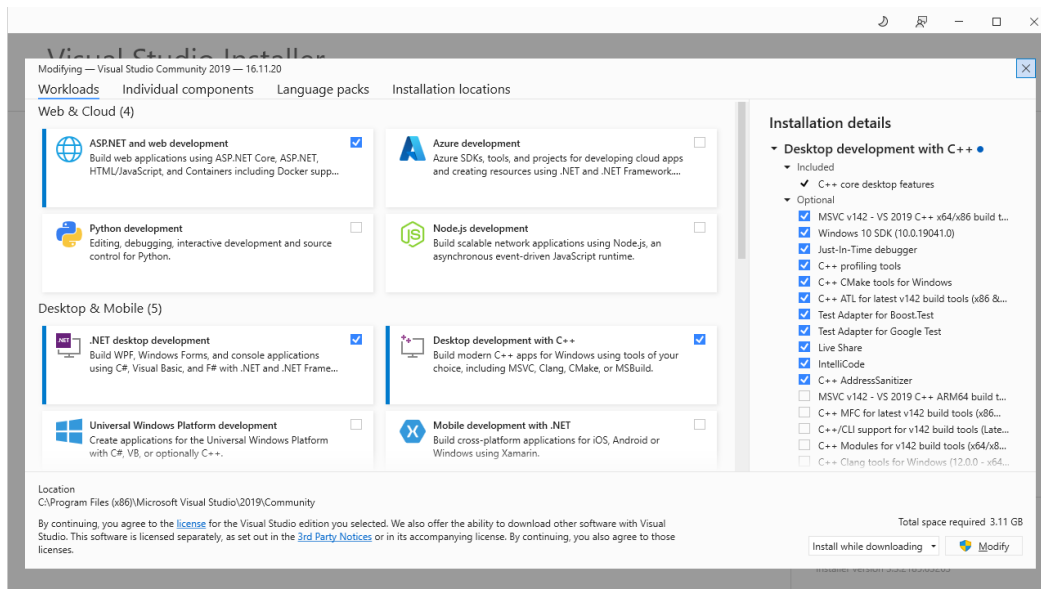


### 3 Setting Software

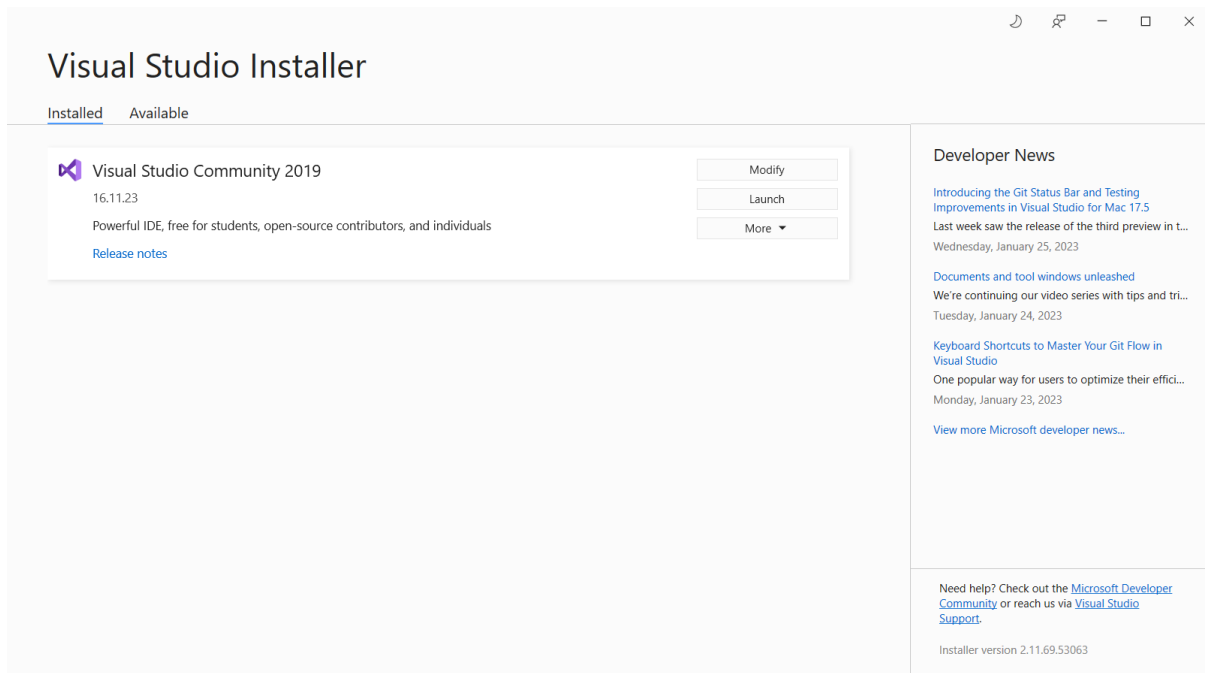
Depending on the programming needs, we will choose different packages, the installation capacity will be displayed. Then click **“Install”** to install.

In this article, I will choose 4 packages and a component. In general, with basic learning needs, you just need to install that is enough.

- **ASP.NET and web development:** For Web development
- **.NET desktop development:** For Desktop development with C# ... (WPF, WinForms)
- **Desktop development with C++:** For Desktop development with C++
- **Data storage and processing:** Query and processing support tools
- **LinQ to SQL tools:** Support query using LINQ



After successful installation, the screen will look like this. Click **“Launch”** to launch the application.



At this point, we have completed the installation of Visual Studio.