Step 1 - Make sure your computer is ready for Visual Studio

Before you begin installing Visual Studio:

- 1. Check the <u>system requirements</u>. These requirements help you know whether your computer supports Visual Studio 2022.
- 2. Apply the latest Windows updates. These updates ensure that your computer has both the latest security updates and the required system components for Visual Studio.
- 3. Reboot. The reboot ensures that any pending installs or updates don't hinder the Visual Studio install.
- 4. Free up space. Remove unneeded files and applications from your %SystemDrive% by, for example, running the Disk Cleanup app.

For questions about running previous versions of Visual Studio side by side with Visual Studio 2022, see the <u>Visual Studio 2022 Platform Targeting and Compatibility</u> page.

Step 2 - Download Visual Studio Community

Next, download the Visual Studio bootstrapper file.

To do so, choose the following button, choose the edition of Visual Studio that you want, choose **Save**, and then choose **Open folder**.

Download Visual Studio

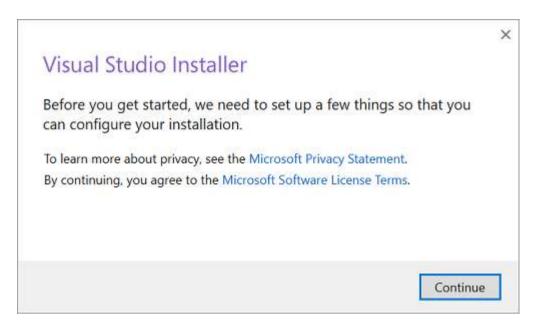
Step 3 - Install the Visual Studio installer

Run the bootstrapper file to install the Visual Studio Installer. This new lightweight installer includes everything you need to both install and customize Visual Studio.

- 1. From your **Downloads** folder, double-click the bootstrapper that matches or is similar to one of the following files:
 - VisualStudioSetup.exe for Visual Studio Community

If you receive a User Account Control notice, choose Yes.

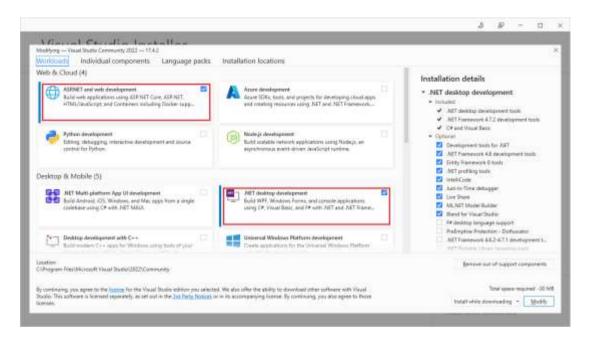
2. We'll ask you to acknowledge the Microsoft <u>License Terms</u> and the Microsoft <u>Privacy</u> Statement. Choose **Continue**.



Step 4 - Choose workloads

After the installer is installed, you can use it to customize your installation by selecting the feature sets—or workloads—that you want. Here's how.

1. Find the workload you want in the **Visual Studio Installer**.



For example, choose the following workload:

- 1. ASP.NET and web development and
- 2. .NET desktop development

It comes with the default core editor, which includes basic code editing support for over 20 languages, the ability to open and edit code from any folder without requiring a project, and integrated source code control.

2. After you choose the workload(s) you want, choose **Install**.

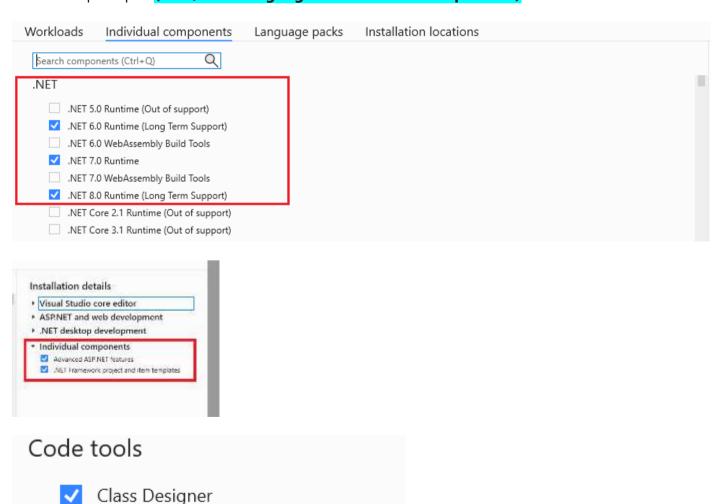
Next, status screens appear that show the progress of your Visual Studio installation.

Tip

At any time after installation, you can install workloads or components that you didn't install initially. If you have Visual Studio open, go to **Tools** > **Get Tools and Features...** which opens the Visual Studio Installer. Or, open **Visual Studio Installer** from the Start menu. From there, you can choose the workloads or components that you wish to install. Then, choose **Modify**.

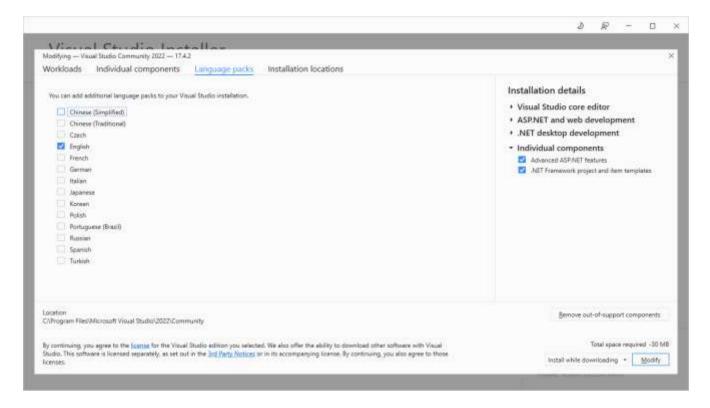
Step 5 - Choose individual components (Optional)

If you don't want to use the Workloads feature to customize your Visual Studio installation, or you want to add more components than a workload installs, you can do so by installing or adding individual components from the **Individual components** tab. Choose what you want, and then follow the prompts. (Also, Install highlighted individual components)



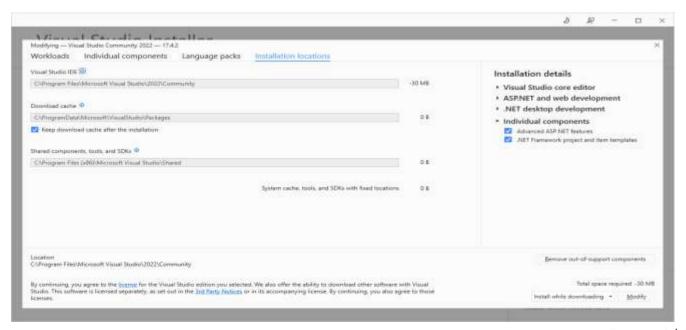
Installation guideline for Visual Studio Community Step 6 - Install language packs (Optional)

By default, the installer program tries to match the language of the operating system when it runs for the first time. To install Visual Studio in a language of your choosing, choose the **Language packs** tab from the Visual Studio Installer, and then follow the prompts.



Step 7 - Select the installation location (Optional)

You can reduce the installation footprint of Visual Studio on your system drive. You can choose to move the download cache, shared components, SDKs, and tools to different drives, and keep Visual Studio on the drive that runs it the fastest.



Important

You can select a different drive only when you first install Visual Studio. If you've already installed it and want to change drives, you must uninstall Visual Studio and then reinstall it.

For more information, see the <u>Select installation locations</u> page.

Step 8 - Start developing

- 1. After Visual Studio installation is complete, choose the **Launch** button to get started developing with Visual Studio.
- 2. On the start window, choose **Create a new project**.
- 3. In the search box, enter the type of app you want to create to see a list of available templates. The list of templates depends on the workload(s) that you chose during installation. To see different templates, choose different workloads.

You can also filter your search for a specific programming language by using the **Language** drop-down list. You can filter by using the **Platform** list and the **Project type** list, too.

4. Visual Studio opens your new project, and you're ready to code!