

Task 0 – Visual Studio IDE Installation

NOTE: Installation on Windows System is recommended.

What is Visual Studio 2019?

Visual Studio is an Integrated Development Environment (IDE) used for different programming languages.

Installation Instructions for Visual Studio in Windows:

This document offers a concise walk-through of the Visual Studio 2019 installation.

- Download **Visual Studio 2019** for your **Windows** machine from this link: [website](#).
- Click on **Download Visual Studio** button and select **Community 2019**.
- Click the downloaded file to run the setup. Accept the terms and conditions to install the software. Go through the next steps until the window shown in Figure 1 appears.
- Select the “Desktop development with C++” option as shown in Figure 1.
- Press Install.

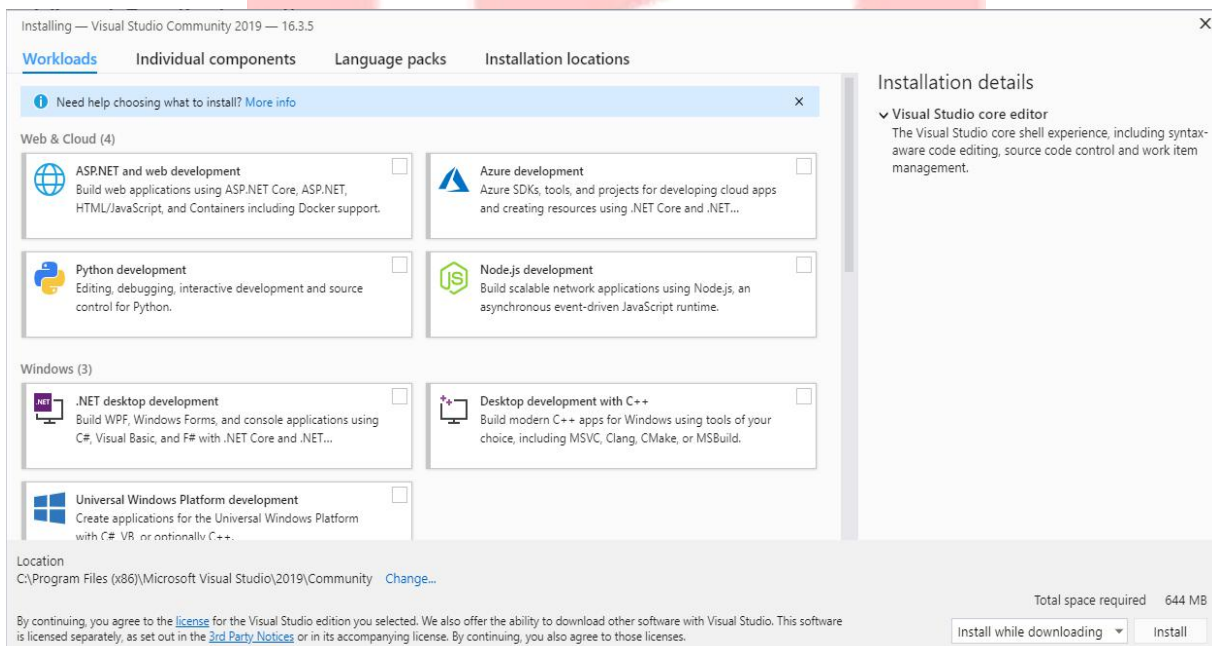


Figure 1: Workload Selection Screen

- The installation should start as shown in Figure 2.

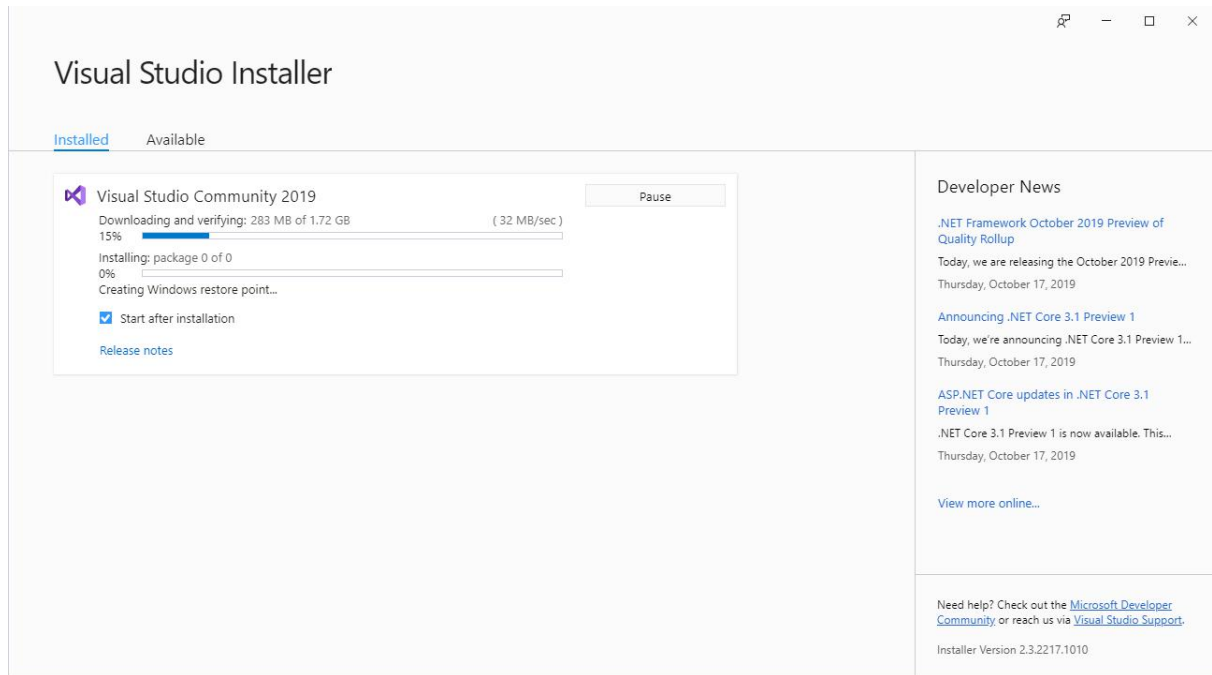


Figure 2: Visual Studio 2019 Installation in Progress

- After installation, you will be asked to Sign in to your Microsoft account, as shown in Figure 3, alternatively you can choose the "Not now, maybe later." option.

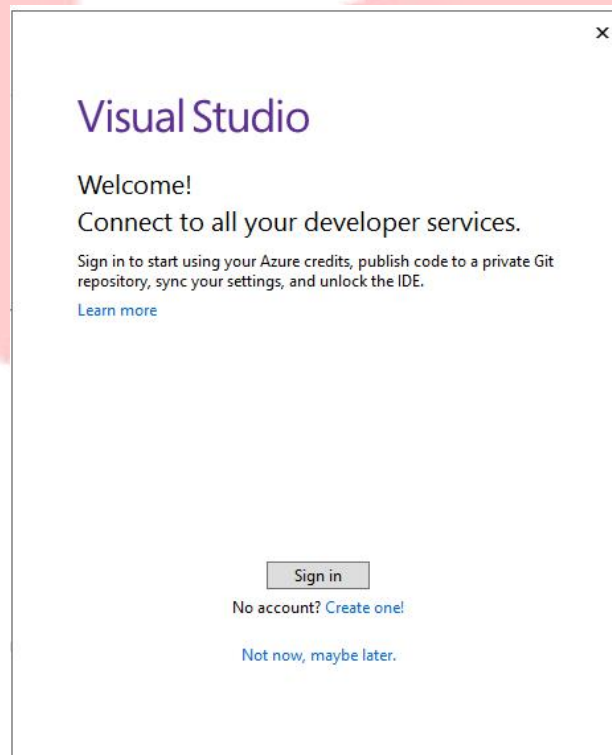


Figure 3: The Sign in option

- The window shown in Figure 4 would appear. Choose Visual C++ from the Development Settings drop-down list. Choose any color scheme you like.

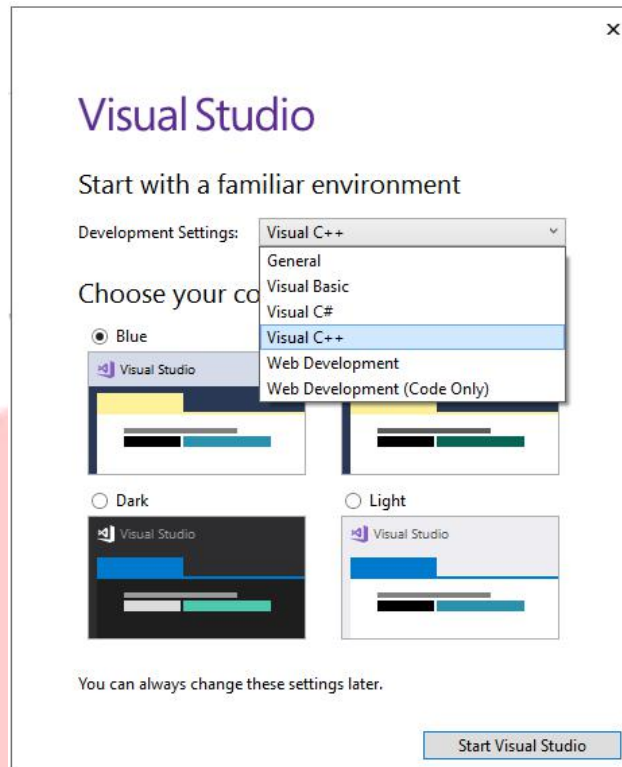


Figure 4: Development Settings and Color Scheme Window

- Congrats, you have successfully installed Visual Studio.