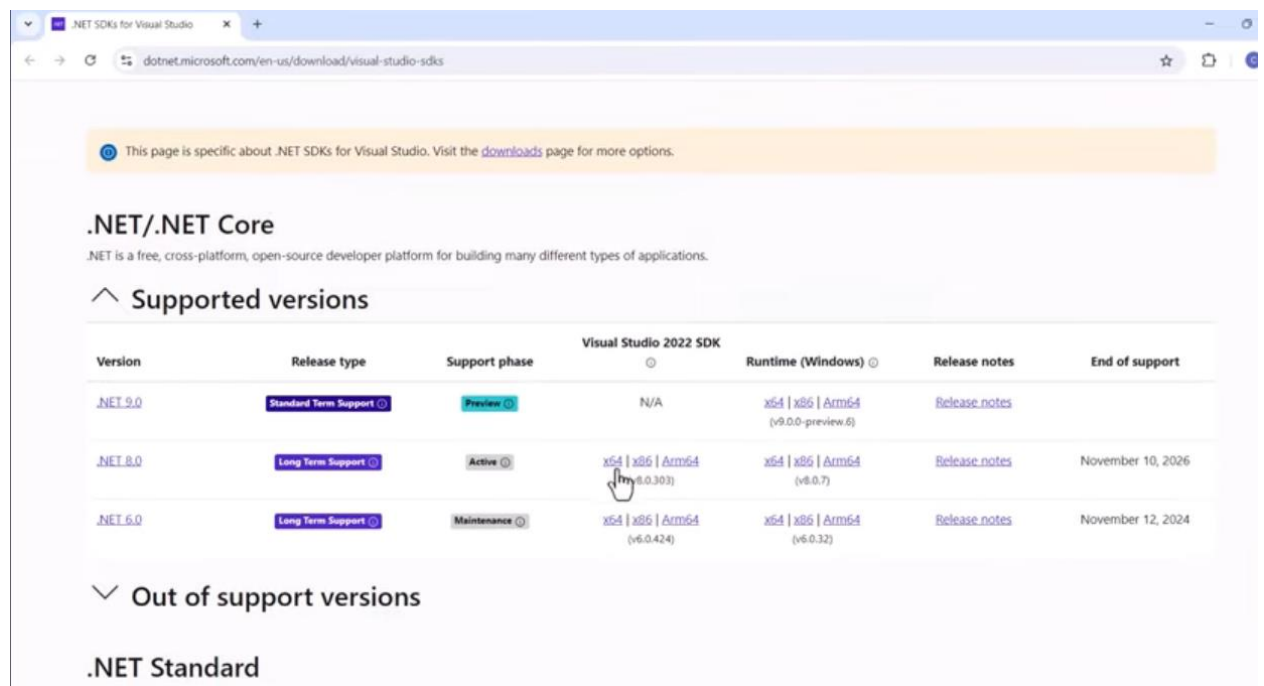


## Install .NET SDK

1 min

In this video, we will:

- Walk through the manual installation process of the .NET SDK.
- Understand the importance of configuring VS Code to use specific SDK versions.
- Navigate to the Visual Studio SDKs download page and download the latest .NET SDK version.
- Install the .NET SDK and grant necessary permissions.



This page is specific about .NET SDKs for Visual Studio. Visit the [downloads](#) page for more options.

### .NET/.NET Core

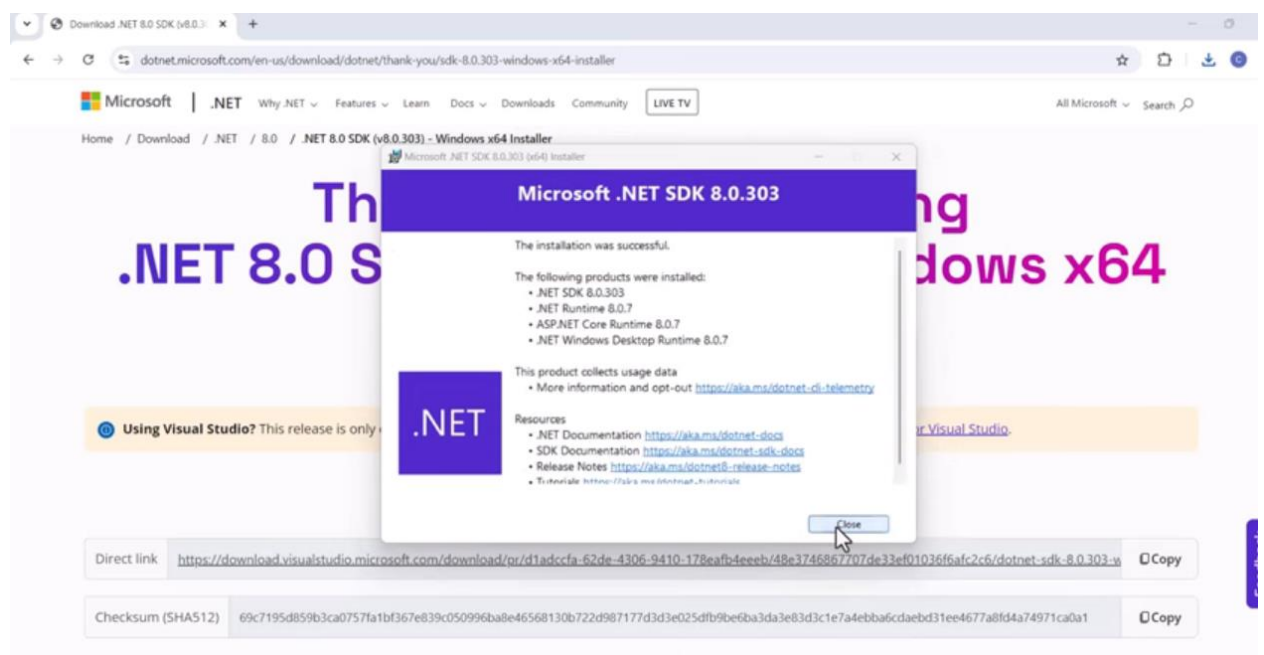
.NET is a free, cross-platform, open-source developer platform for building many different types of applications.

#### Supported versions

Version	Release type	Support phase	Visual Studio 2022 SDK	Runtime (Windows)	Release notes	End of support
<a href="#">.NET 9.0</a>	<a href="#">Standard Term Support</a>	<a href="#">Preview</a>	N/A	<a href="#">x64</a>   <a href="#">x86</a>   <a href="#">Arm64</a> (v9.0.0-preview.6)	<a href="#">Release notes</a>	
<a href="#">.NET 8.0</a>	<a href="#">Long Term Support</a>	<a href="#">Active</a>	<a href="#">x64</a>   <a href="#">x86</a>   <a href="#">Arm64</a> (v8.0.303)	<a href="#">x64</a>   <a href="#">x86</a>   <a href="#">Arm64</a> (v8.0.7)	<a href="#">Release notes</a>	November 10, 2026
<a href="#">.NET 6.0</a>	<a href="#">Long Term Support</a>	<a href="#">Maintenance</a>	<a href="#">x64</a>   <a href="#">x86</a>   <a href="#">Arm64</a> (v6.0.424)	<a href="#">x64</a>   <a href="#">x86</a>   <a href="#">Arm64</a> (v6.0.32)	<a href="#">Release notes</a>	November 12, 2024

#### Out of support versions

### .NET Standard



Microsoft .NET SDK 8.0.303

The installation was successful.

The following products were installed:

- .NET SDK 8.0.303
- .NET Runtime 8.0.7
- ASP.NET Core Runtime 8.0.7
- .NET Windows Desktop Runtime 8.0.7

This product collects usage data

- More information and opt-out <https://aka.ms/dotnet-cli-telemetry>

Resources

- .NET Documentation <https://aka.ms/dotnet-docs>
- SDK Documentation <https://aka.ms/dotnet-sdk-docs>
- Release Notes <https://aka.ms/dotnet8-release-notes>
- Tutorial: <https://aka.ms/dotnet8-tutorial>

Using Visual Studio? This release is only for Visual Studio.

Direct link: <https://download.visualstudio.microsoft.com/download/pr/d1adccfa-62de-4306-9410-178eafb4eeeb/48e3746867707de33ef01036f6af2c6/dotnet-sdk-8.0.303-vcx64.exe> [Copy](#)

Checksum (SHA512): 69c7195d859b3ca0757fa1bf367e839c050996ba8e46568130b722d987177d3d3e025dfb9be6ba3da3e83d3c1e7a4ebba6cdaebd31ee4677a8fd4a74971ca0a1 [Copy](#)