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## Use Previews of the .Net Core SDK CheckBox is now missing from VS 2019 in Tools --> Options

Closed - Not a Bug **visual studio 2019 version 16.0** **windows 10.0**



[lbaker](#) reported May 22 at 01:21 AM

I have the latest 16.1.0 update on VS2019, BTW.

The checkbox under Tools --> Options --> Projects and Solutions --> .Net Core that says:

"Use Previews of the .Net Core SDK" — is now Missing.

So, subsequently I now "cannot" create any new projects using the new Core 3 betas.

The checkbox was there a couple of updates ago. Not sure exactly when it disappeared.

Installed the latest Core 3 update: 3.0.100-preview5-011568. No effect on VS2019.

Please advise as I have some projects I need to create test with then new versions.


See attached screenshots.

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 [Visual Studio Feedback System](#) May 22 at 02:56 AM

We have directed your feedback to the appropriate engineering team for further evaluation. The team will review the feedback and notify you about the next steps.

 0  ...

 [Дмитрий](#) May 22 at 05:24 AM

I have the same  
Windows 10 and lastest .net core and vs 2019 preview.

 0  ...

 [Drew Noakes \[MSFT\]](#) May 22 at 11:38 PM

As identified in the solutions, this option has moved to a different property page.

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**lbaker**

May 23 at 01:35 AM

Re-installed Core 3. Checked the box in it's new location. Up and running again. Thanks for the feedback. BTW, where was the notice in the official docs regarding moving this item from it's previous location?

0 ...

**Drew Noakes [MSFT]**

May 23 at 01:54 AM

lbaker

It was either overlooked or considered too small for the release notes. Apologies for the inconvenience. I believe it fits better in the "Preview Features" page. In future, the "Search Options" feature might be helpful.

3 ...

**Jose Vales**

May 27 at 12:33 PM

good change

0 ...

**John Hunter**

Jun 12 at 11:44 AM

The message at the Create stage of "Configure your new project" when you haven't selected the option to include preview versions needs to reflect the move as it still suggests you look under Tools|Options|Projects and Solutions|.Net Core.

1 ...

**Andrew Harbert**

Jun 21 at 03:54 PM

Hi I tried to install the .NET Core SDK 2.0.100-preview6, I also have VS 2019 version 16.1.3 and this is what I'm seeing:

1. I am not prompted to change locations for the SDK, it just goes into installation.
2. Still not seeing the checkbox

Please advise.

 0  ...



**Daniel Monroy [MSFT]**

Jul 01 at 11:35 PM

Hi @Andrew Harbert, the checkbox will no longer show up in preview builds but the default behavior should still be turned on and everything should work appropriately. Please let us know if you're still facing issues what type of projects you're having problems with

 1  ...



**Scot Mac**

Jul 30 at 08:50 PM

Just installed the vs2019 preview and NEITHER of the previous locations have the option to allow .NET Core previews, AND the target framework shows no option to select .NET Standard/Core 3.

 0  ...



**Calvin Mcneal Wilkinson**

Jul 30 at 08:56 PM

The new location shows it for me. Do you have the net core workload installed?

 0  ...



**Scot Mac**

Jul 30 at 09:35 PM

From this:

"Hi @Andrew Harbert, the checkbox will no longer show up in preview builds but the default behavior should still be turned on and everything should work appropriately. Please let us know if you're still facing issues what type of projects you're having problems with."

I assume that the checkboxes are not needed anymore it just should WORK. But i have no option to select a framework target of .NET Standard 3.

I have installed .NET Core 3 SDK/Runtime preview 7.

 0  ...



Scot Mac

Jul 30 at 10:20 PM

"The new location shows it for me. Do you have the net core workload installed?"

Do you mean the ".NET Core Development tools" under the workloads? Yes, didn't help.

I just upgraded from vs2019 16.2.0 preview 4 to 16.3.0 preview 1 to be ABLE to install workloads, and then installed ANYTHING i could see related to .NET and .NET Core (including the above), and still no change. ie:

\* Still can't target .Net Standard 3

\* Still no checkboxes in either of the locations

 0  ...



Drew Noakes [MSFT]

Jul 31 at 03:59 AM

@Scot Mac in preview builds of VS you automatically use the SDK preview, hence there is no option to control this. The SDK preview includes features that support VS functionality. If you used a VS preview without the SDK preview, things wouldn't work correctly.

The option still exists in non-preview) VS.

> Still can't target .Net Standard 3

There is no .NET Standard 3 (yet). Is it ".NET Core 3.0" you want to target? Note that .NET Core 3.0 supports .NET Standard 2.1. See this page for more info: <https://github.com/dotnet/standard/blob/master/docs/versions.md>

👍 1 💬 ...



Scot Mac

Jul 31 at 09:50 PM

Thanks, yes, i should be setting it to .NET standard 2.1. However that doesn't help. In my list of "target frameworks" drop down, I only have to 2.0 (no 2.1).

I tried manually setting the target framework to 2.1 in the csproj and VS2019 doesn't recognize it, and comes up w/ a BLANK target and still no ".NET standard 2.1" in the drop down.

👍 0 💬 ...



Scot Mac

Jul 31 at 09:50 PM

Should i go back to an earlier release of vs2019, that maybe had the "checkboxes"?

👍 0 💬 ...



Andrew Harbert

Jul 31 at 10:05 PM

Hi Scot,

I don't think I have the .net core workload installed, I just selected the recent SDK and hit download

👍 0 💬 ...



Scot Mac

Aug 06 at 09:50 PM

I figured this out.

For others with the problem:

\* Change the global.json (in the current working dir : csproj dir if not set) to specify the core 3 release installed. eg, what worked for me is:

```
{  
  "sdk": {  
    "version": "3.0.100-preview7-012821"  
  }  
}
```

 0  ...

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## Solutions

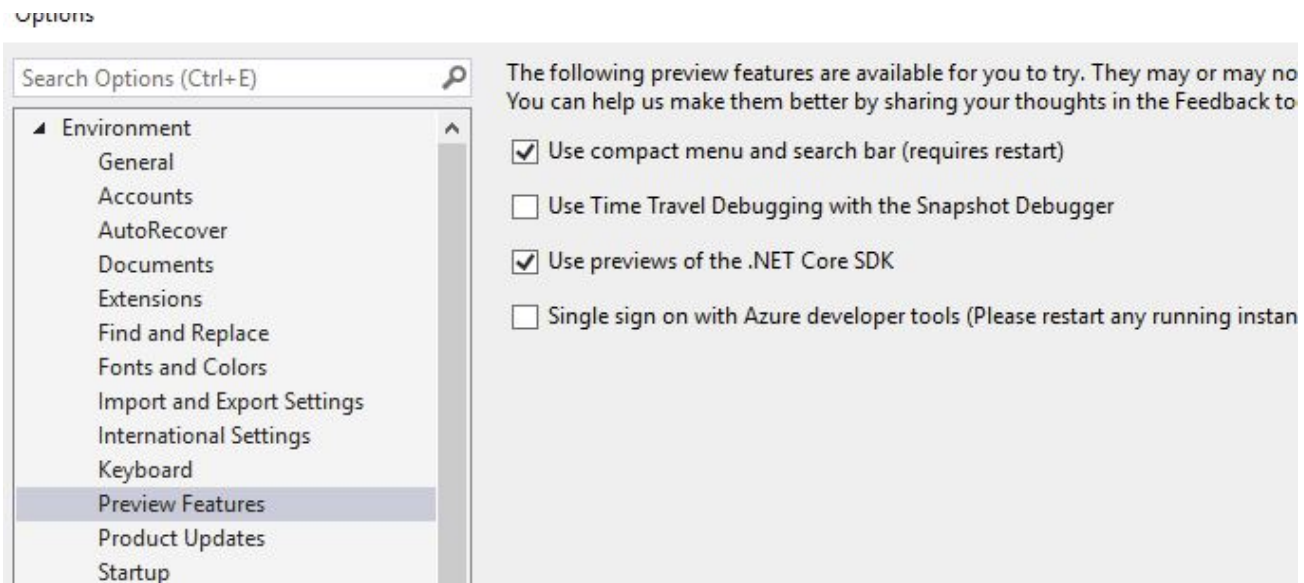
**Solution** by [Debug JO](#) May 22 at 07:26 AM

...



<https://superuser.com/questions/1439616/how-to-enable-8-0-preview-in-visual-studio-build-16-1>

Options



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### Solution by 이봉호 May 22 at 07:31 AM



Tools -> Options -> Environment -> Preview Features  
Check 'Use previews of the .NET Core SDK'

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### Solution by lbaker May 22 at 07:42 AM







So they moved this option to another area of options. Great. I will re-install 3x and try it again. Thanks.



0

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