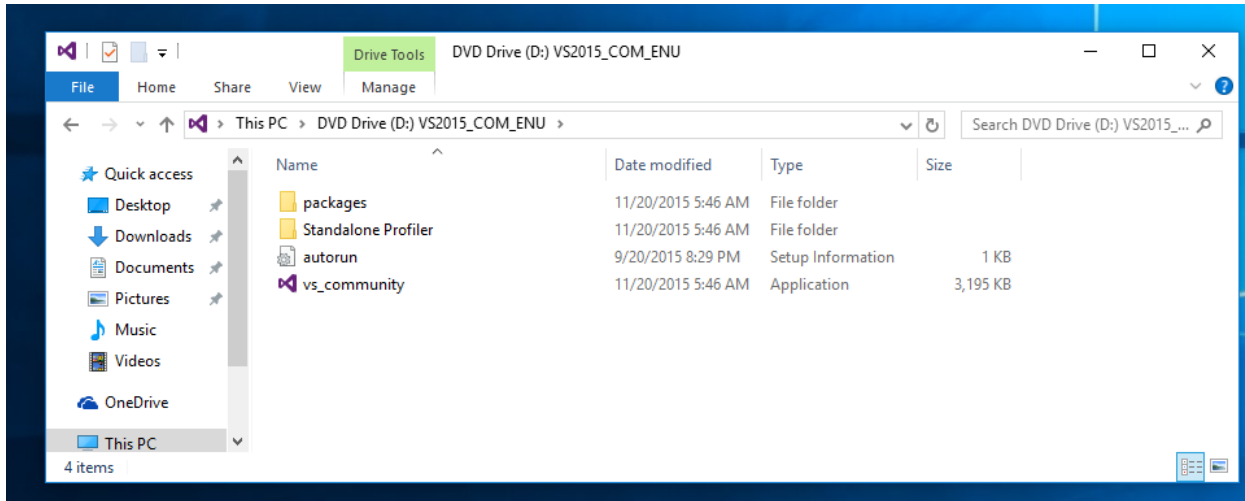


## Setting up Visual Studio 2015 for driver development

This document describes the setup to setup Visual Studio 2015 Community Edition with Update 1, Windows SDK (Software Development Kit) and the Windows Driver Kit (WDK) for developing drivers from within Visual Studio.

### Install Visual Studio





# Visual Studio

Community 2015

with Update 1

Choose your installation location

C:\Program Files (x86)\Microsoft Visual Studio 14.0



Setup requires up to 8 GB across all drives.

Choose the type of installation



**Default**

Includes C#/VB, Web and Desktop features



**Custom**

Allows you to customize features for your installation

You can add or remove additional features at any time after setup via Programs and Features in the Control Panel.

By clicking the "Next" button, I acknowledge that I accept the [License Terms](#) and [Privacy Statement](#).

Cancel

Next



Community 2015

with Update 1

Select features

- ☒ Programming Languages
  - ☒ Visual C++
    - ☒ Common Tools for Visual C++ 2015
    - ☐ Microsoft Foundation Classes for C++
    - ☐ Windows XP Support for C++
  - ☐ Visual F#
  - ☐ Python Tools for Visual Studio (November 2015)
- ☐ Windows and Web Development
- ☐ Cross Platform Mobile Development
- ☐ Common Tools

☐ Select All

[Reset Defaults](#)

Setup requires up to 9 GB across all drives.

Back

Next



# Visual Studio

- x

Community 2015  
with Updates

Acquiring:



Microsoft Visual C++ 2013 Redistributable (x86) - 12.0.21005

Applying:



Microsoft Visual Studio Enterprise 2015

• • •

Cancel



# Visual Studio

- x

Community 2015

with Updates

Setup Completed!

All specified components have been installed successfully.

LAUNCH



Welcome!

Connect to all your developer services.

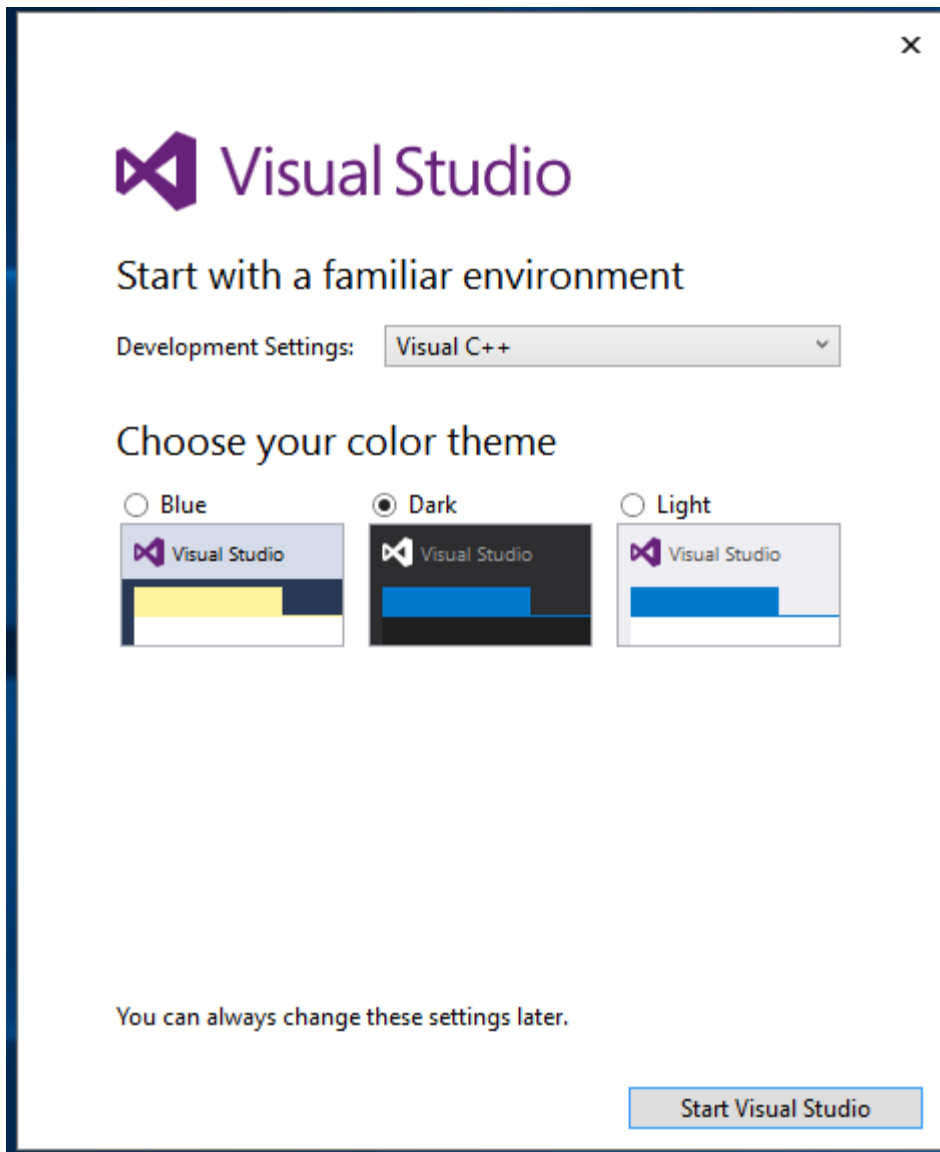
Sign in to start using your Azure credits, publish code to a private Git repository, sync your settings, and unlock the IDE.

[Learn more](#)

Sign in

Don't have an account? [Sign up](#)

[Not now, maybe later.](#)



Installing the Windows SDK

## Specify Location

Install Path:

C:\Program Files (x86)\Windows Kits\10\

Browse...

\* Windows Kit common installation path used

Estimated disk space required:

2.5 GB

Disk space available:

7.8 GB

Next

Cancel



## Windows Kits Privacy

Windows 10 Kits collect and send anonymous usage data to Microsoft about how our customers use Microsoft programs and about some of the problems they encounter. Microsoft uses this information to improve the products and features. Participation in the program is voluntary, and the end results are software improvements to better meet the needs of our customers. No code or software produced by you will be collected.

[Tell me more about the Windows 10 program.](#)

[Tell me more about the Customer Experience Improvement Program \(CEIP\).](#)

**\* Participation applies to all Windows kits installed on this computer.**

☐ Yes

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## License Agreement

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As described below, using some features also operates as your consent to the transmission of certain standard computer information for Internet-based services.

[Back](#)[Accept](#)[Decline](#)

## Select the features you want to install

Click a feature name for more information.

- ☐ Windows Performance Toolkit
- ☐ Debugging Tools for Windows
- ☐ Application Verifier For Windows
- ☐ .NET Framework 4.6 Software Development Kit
- ☐ Windows App Certification Kit
- ☐ MSI Tools
- ☒ Windows Software Development Kit

### Windows Software Development Kit

Size: 1.9 GB

The Microsoft® Windows® Software Development Kit (SDK) for Windows 10 provides the tools, header files, and libraries needed to design, develop and debug both Windows 10 Windows Store apps and Windows desktop applications.

Includes:

- Tools
- Headers
- Libraries
- Links to Samples
- Links to Documentation

Estimated disk space required:	1.9 GB
Disk space available:	7.8 GB

Back

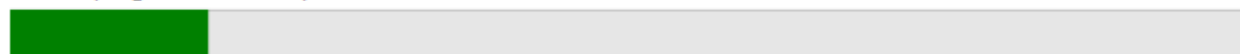


Install

Cancel

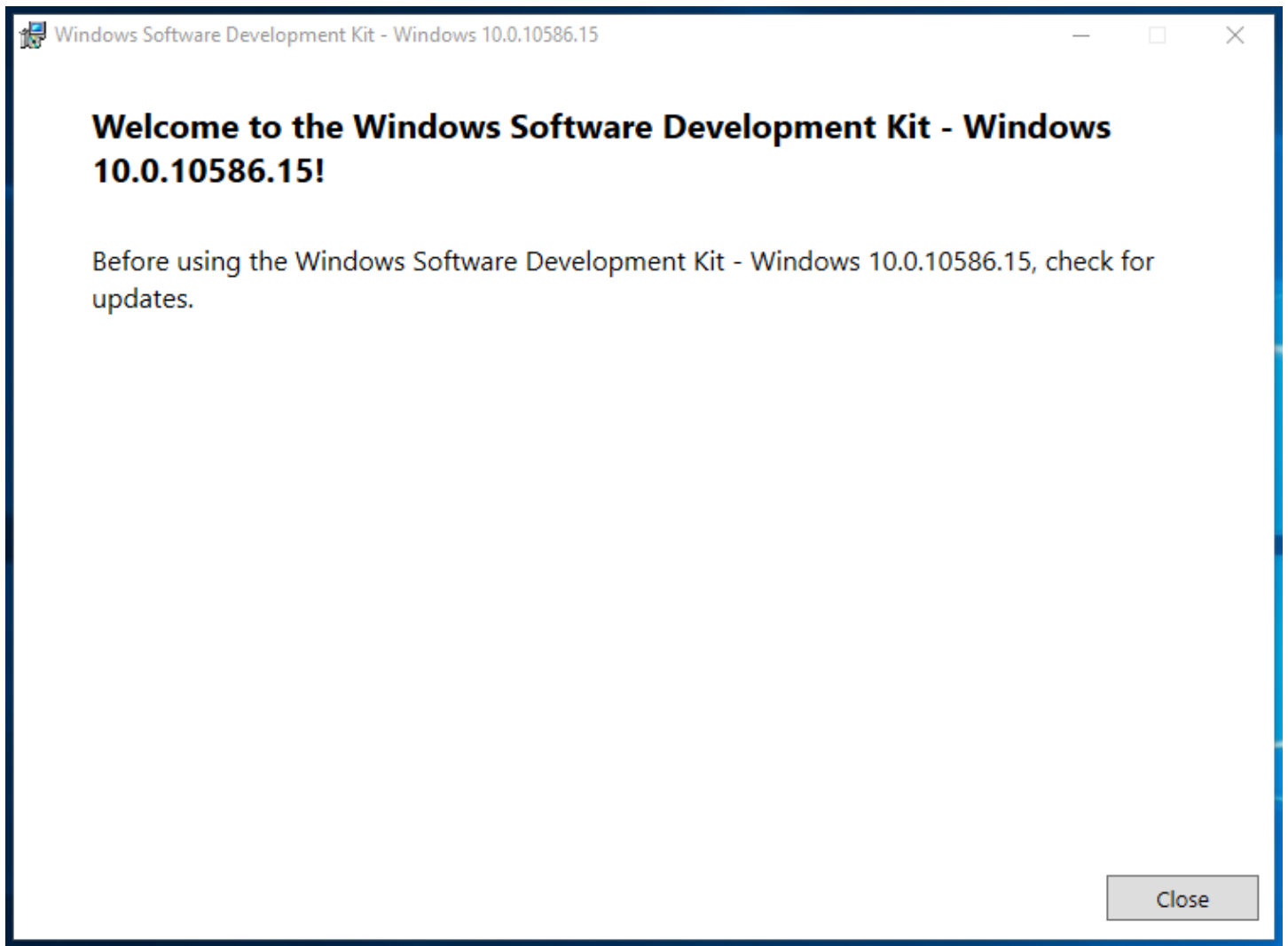
## Installing features...

Overall progress: 16% complete



Acquiring Windows Software Development Kit...

Cancel



Installing the WDK

## Specify Location

Install Path:

C:\Program Files (x86)\Windows Kits\10\

Browse...

\* Windows Kit common installation path used

Estimated disk space required:

2.5 GB

Disk space available:

5.9 GB

Next

Cancel

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**Microsoft Windows Hardware Lab Kit (HLK) for Windows 10**  
**Microsoft Windows Driver Kit (WDK) for Windows 10**

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\*\*\*\*\*

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#### 1. INSTALLATION AND USE RIGHTS.

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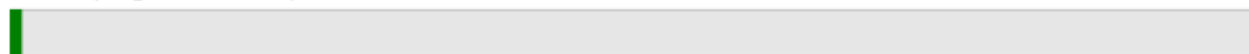
 Accept

Decline



## Installing features...

Overall progress: 1% complete



Acquiring Windows Driver Kit...

Cancel

## Welcome to the Windows Driver Kit - Windows 10.0.10586.0!

Before using the Windows Driver Kit - Windows 10.0.10586.0, check for updates.

☐ Learn more about the Windows Driver Kit

Check this box to explore the WDK documentation, samples, and test content on MSDN.

Close