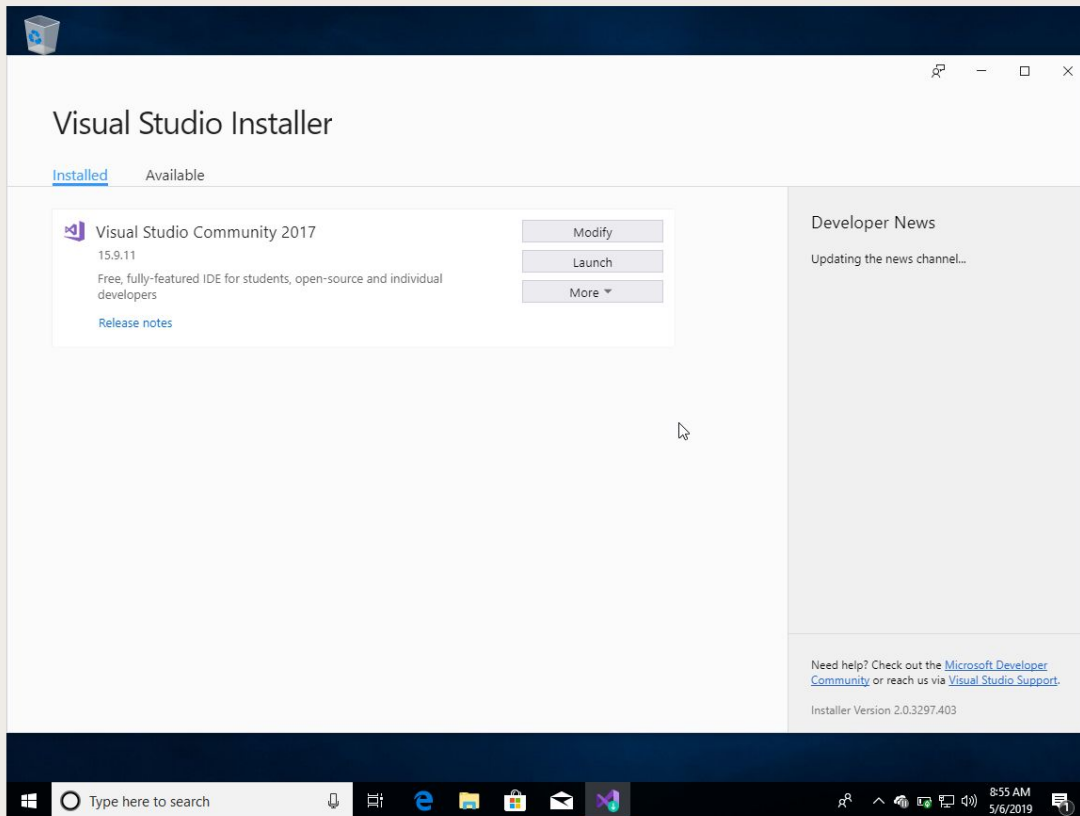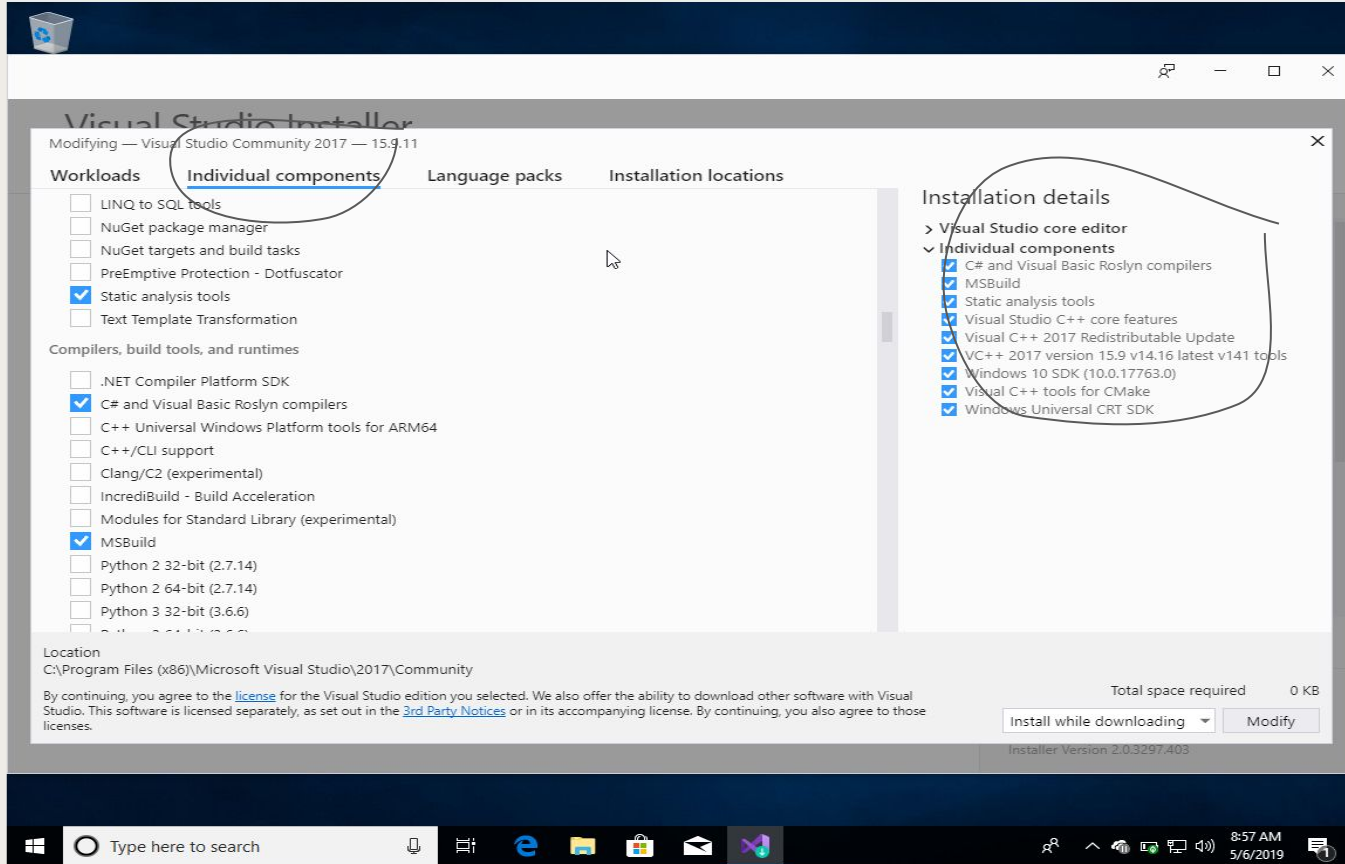# Visual Studio (VS) Installer

Open VS Installer and click "Modify" in front of VS Community 2017

Install VS Components

1. Goto Individual Components
2. Select the list of components (shown in right)
3. There will be many VS 2017 options. Selecting anyone will do the job
4. Download Windows 10 SDK & Windows CRT SDK
5. This 3 (#3 & #4) above packages should automatically select rest of the components

Mon 08:57

Windows1 [Running] - Oracle VM VirtualBox

Help

Visual Studio Installer

Modifying — Visual Studio Community 2017 — 15.9.11

Workloads   Individual components   Language packs   Installation locations

Installation details

- [ ] LINQ to SQL tools
- [ ] NuGet package manager
- [ ] NuGet targets and build tasks
- [ ] PreEmptive Protection - Dotfuscator
- [x] Static analysis tools
- [ ] Text Template Transformation

Compilers, build tools, and runtimes

- [ ] .NET Compiler Platform SDK
- [x] C# and Visual Basic Roslyn compilers
- [ ] C++ Universal Windows Platform tools for ARM64
- [ ] C++/CLI support
- [ ] Clang/C2 (experimental)
- [ ] IncrediBuild - Build Acceleration
- [ ] Modules for Standard Library (experimental)
- [x] MSBuild
- [ ] Python 2 32-bit (2.7.14)
- [ ] Python 2 64-bit (2.7.14)
- [ ] Python 3 32-bit (3.6.6)

> Visual Studio core editor
∨ Individual components
- [x] C# and Visual Basic Roslyn compilers
- [x] MSBuild
- [x] Static analysis tools
- [x] Visual Studio C++ core features
- [x] Visual C++ 2017 Redistributable Update
- [x] VC++ 2017 version 15.9 v14.16 latest v141 tools
- [x] Windows 10 SDK (10.0.17763.0)
- [x] Visual C++ tools for CMake
- [x] Windows Universal CRT SDK

Location
C:\Program Files (x86)\Microsoft Visual Studio\2017\Community

By continuing, you agree to the license for the Visual Studio edition you selected. We also offer the ability to download other software with Visual Studio. This software is licensed separately, as set out in the 3rd Party Notices or in its accompanying license. By continuing, you also agree to those licenses.

Total space required   0 KB

Install while downloading   Modify

Installer Version 2.0.3297.403

Type here to search

8:57 AM
5/6/2019

Right Ctrl

QT Maintenance Tool

1. Although I have selected MSVC 2015 & MSVC 2017- 32 bit, you need not select them
2. Only MSVC 2017 64 bit will do

Activities VirtualBox Machine Mon 08:58

Activities VirtualBox Machine Mon 08:58

Windows1 [Running] - Oracle VM VirtualBox

File Machine View Input Devices Help

Recycle Bin

Microsoft Edge

← Maintain Qt

Select Components

Select the components to install. Deselect installed components to uninstall them. Any components already installed will not be updated.

Show package categories
- ☐ Archive
- ☐ LTS
- ☑ Latest releases
- ☐ Preview

Refresh

Reset | Select All | Deselect All

Qt
This component will occupy approximately 4.09 GB on your hard disk drive.

Component Name	Installed Version	New Version
∨ Qt	1.0.9	1.0.9
> ☐ Qt 5.12.3		5.12.3-0-20190
∨ ☑ Qt 5.12.2	5.12.2-0-201903131458	5.12.2-0-20190
☑ MSVC 2015 64-bit	5.12.2-0-201903131307	5.12.2-0-20190
☑ MSVC 2017 32-bit	5.12.2-0-201903131307	5.12.2-0-20190
☑ MSVC 2017 64-bit	5.12.2-0-201903131307	5.12.2-0-20190
☐ MinGW 7.3.0 32-bit		5.12.2-0-20190
☐ MinGW 7.3.0 64-bit		5.12.2-0-20190
☐ UWP ARMv7 (MSVC 2015)		5.12.2-0-20190
☐ UWP x64 (MSVC 2015)		5.12.2-0-20190
☐ UWP ARMv7 (MSVC 2017)		5.12.2-0-20190
☐ UWP x64 (MSVC 2017)		5.12.2-0-20190
☐ UWP x86 (MSVC2017)		5.12.2-0-20190
☐ Android x86		5.12.2-0-20190
☐ Android ARM64-v8a		5.12.2-0-20190
☐ Android ARMv7		5.12.2-0-20190
☐ Sources		5.12.2-0-20190
☐ Qt Charts		5.12.2-0-20190
☐ Qt Data Visualization		5.12.2-0-20190
☐ Qt Purchasing		5.12.2-0-20190
☐ Qt Virtual Keyboard		5.12.2-0-20190
☑ Qt WebEngine	5.12.2-0-201903131307	5.12.2-0-20190
☐ Qt Network Authorization		5.12.2-0-20190
☐ Qt WebGL Streaming Plugin		5.12.2-0-20190
☐ Qt Script (Deprecated)		5.12.2-0-20190

Next | Cancel

Type here to search

8:58 AM
5/6/2019

QT Manage Kits

1. Restart QT
2. Go to Manage Kits and select the compiler as shown below
3. Import the project and run