

# Visual Studio

## Enterprise 2015

Features Languages

Select features

- Microsoft SQL Server Data Tools
- Microsoft Web Developer Tools
- PowerShell Tools for Visual Studio [3rd Party]
- Silverlight Development Kit
- Universal Windows App Development Tools
  - Tools (1.2) and Windows 10 SDK (10.0.10586)
  - Emulators for Windows 10 Mobile (10.0.10586)
  - Windows 10 SDK (10.0.10240)
- Windows 8.1 and Windows Phone 8.0/8.1 Tools
  - Tools and Windows SDKs
  - Emulators for Windows Phone 8.1

Select All

[Reset Defaults](#)

Setup requires up to 15 MB across all drives.

Back

Next

1. **Universal Windows App Development Tools -> Tools and Windows SDK** *(see the above picture)*
2. **Windows IoT Core Project Templates** *(VS2015 extension)*  
<https://marketplace.visualstudio.com/items?itemName=MicrosoftIoT.WindowsIoTCoreProjectTemplates>
3. **Enable Developer Mode on your Windows 10 Development Device** Windows Update settings -> For developers -> select Developer mode

*For test purposes download and unzip:*

<https://github.com/ms-iot/samples>

**Load and compile this sample into VS2015 : HelloBlinkyBackground**

<https://developer.microsoft.com/en-us/windows/iot/samples/helloblinkbackground>

#### 4. **IE 11 & Chrome**

#### 5. **Download 3<sup>rd</sup> party tools & utilities:**

- *Windows IoT Remote Client* from *Windows Apps Store*
- *Advanced REST Client* from *Chrome Apps Store*
- *MQTTBox* <http://www.stardock.me/mqttbox.html>
- *Eclipse paho client* <https://eclipse.org/paho/clients/js/utility/>