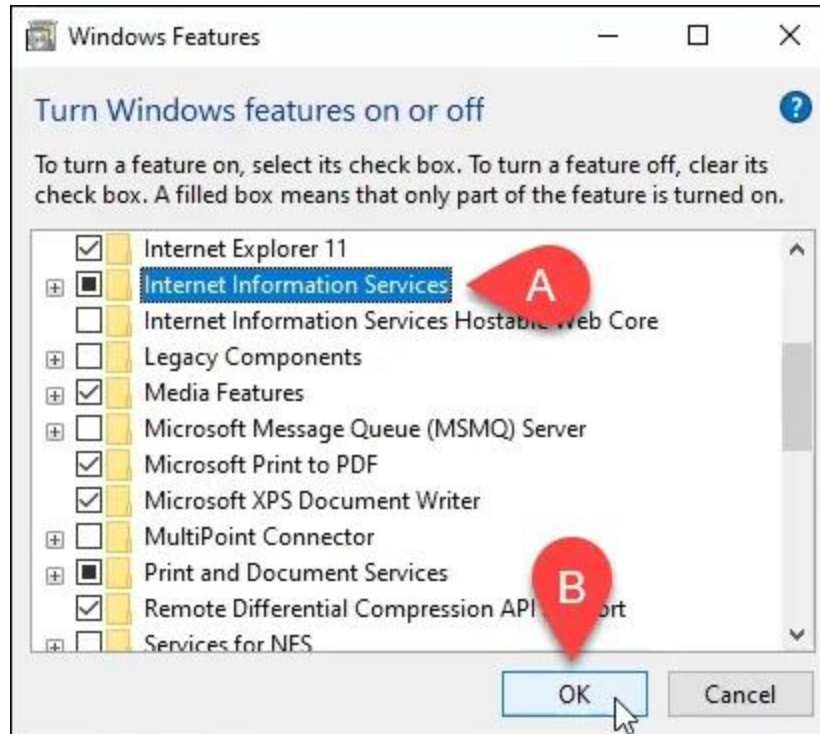# Post SMS Text API

Version 1.0

Index

Enable IIS on local machine

This is the point-and-click method to set up a website in IIS. It's the ideal method if you haven't learned PowerShell or Windows commands.
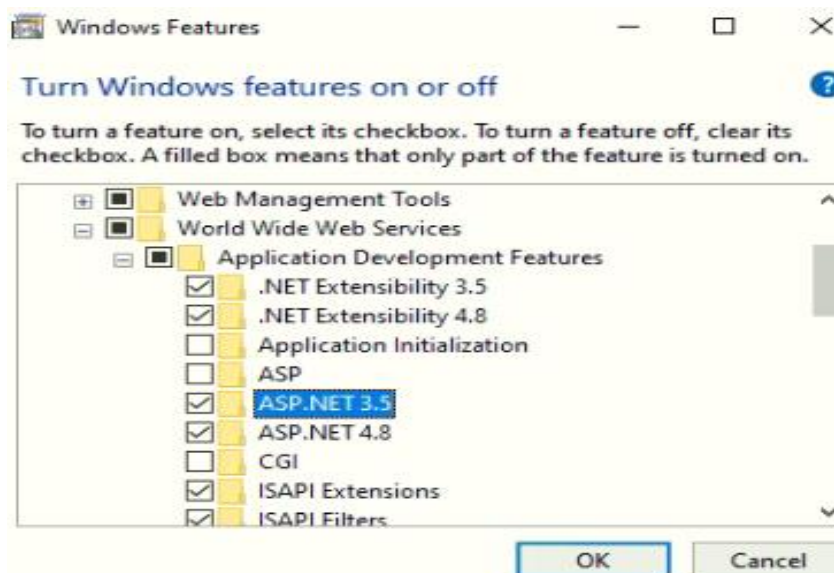
1. Start typing "turn on windows" in the Search bar. The **Turn Windows features on or off** utility will show as a result. Click on it.
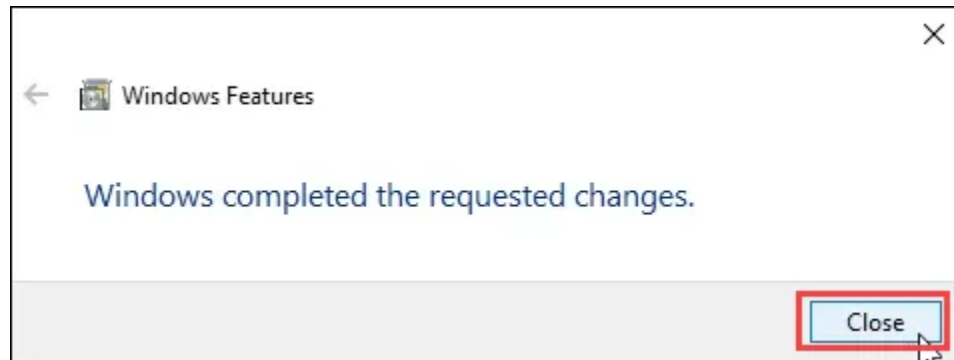

2. The **Windows Features** window will open. It may take a bit for the different features to load. Once it does, click on the checkbox next to **Internet Information Services**.
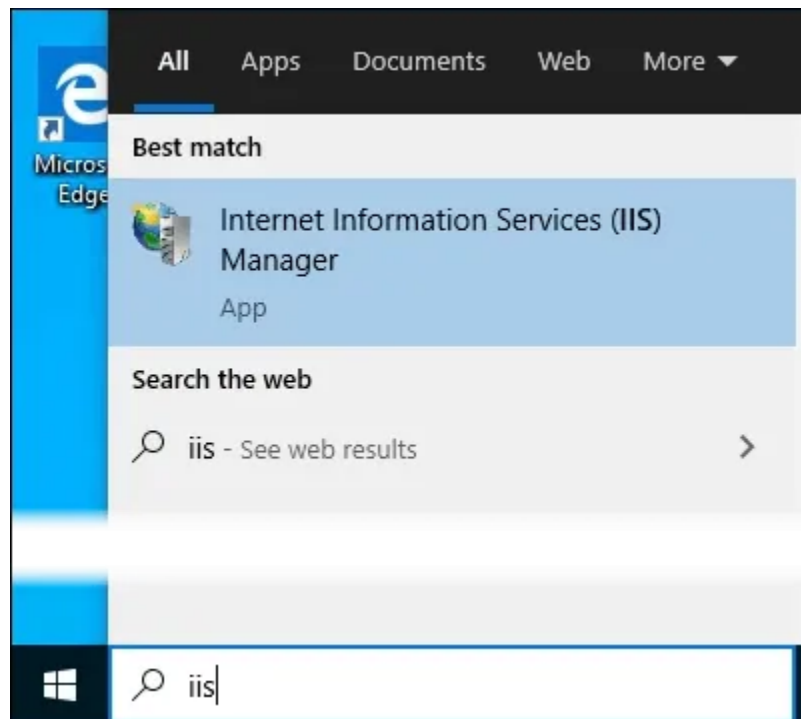
Toggle the **Internet Information Server** i.e., click on + icon and make the following selection given in screenshot and then **click on Ok (B)**.

3. The installation will begin and can take several minutes. Once it's completed, click on the **Close** button.
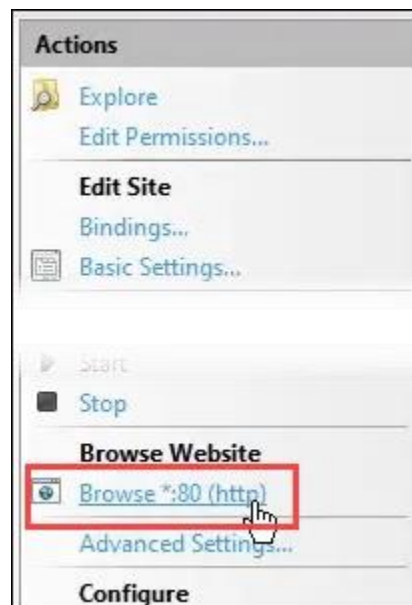

4. To ensure that IIS is installed and working, type **IIS** in the **Search** bar near the **Start** button. You'll see the **Internet Information Services Manager** as a result. Click on that to open it.
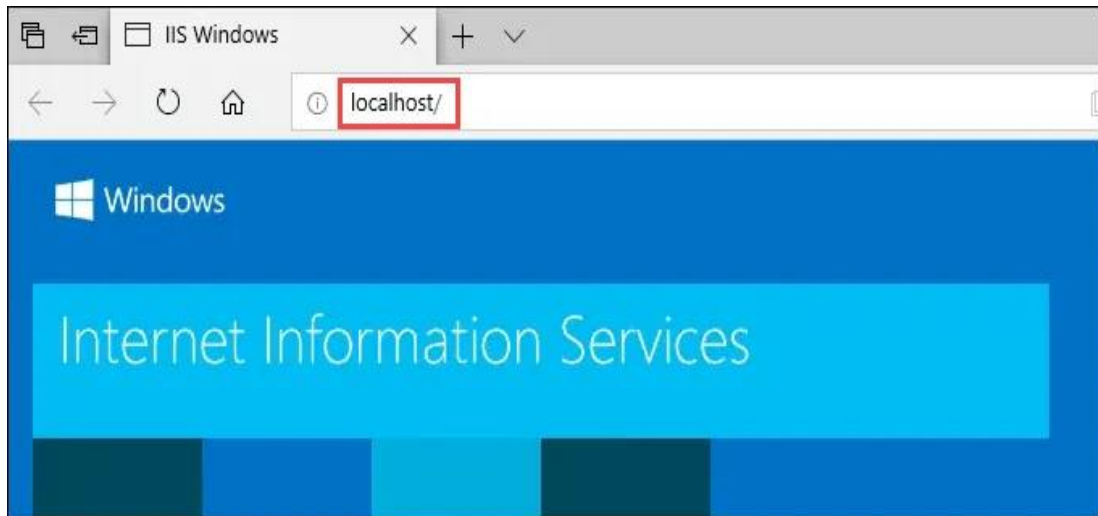

5. When IIS Manager opens, look in the left pane of the window under **Connections**. Expand the tree menu until you see **Default Web Site.** That's a placeholder site that is installed with IIS. Click on it to select it.

6. On the right side of the IIS Manager look under the **Browse Website** section. Click on **Browse *:80 (http).** That will open the default web site in your default web browser.
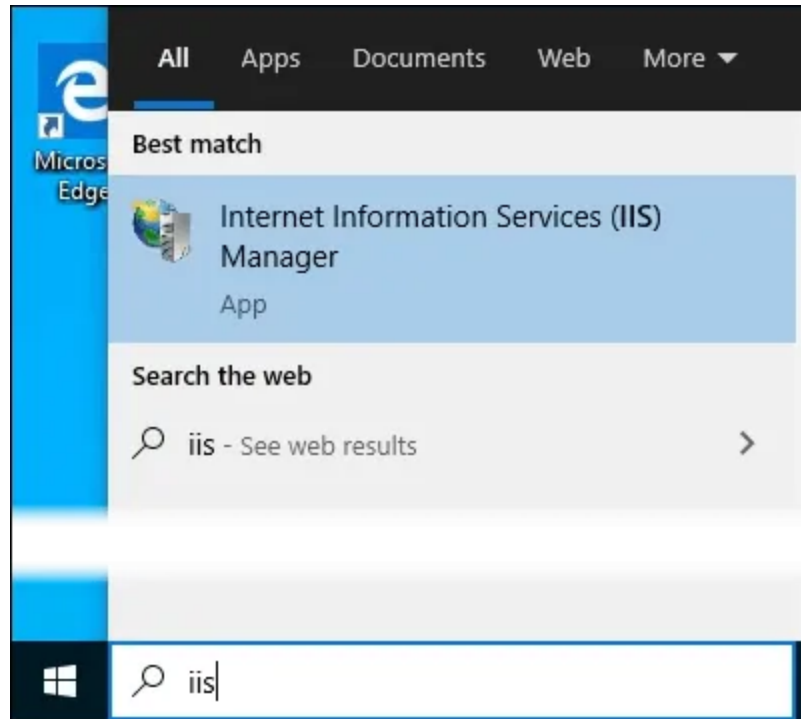

7. You'll see a web page like the following. Notice in the address bar that it says **localhost**. That's the address to type in to go to your new website.
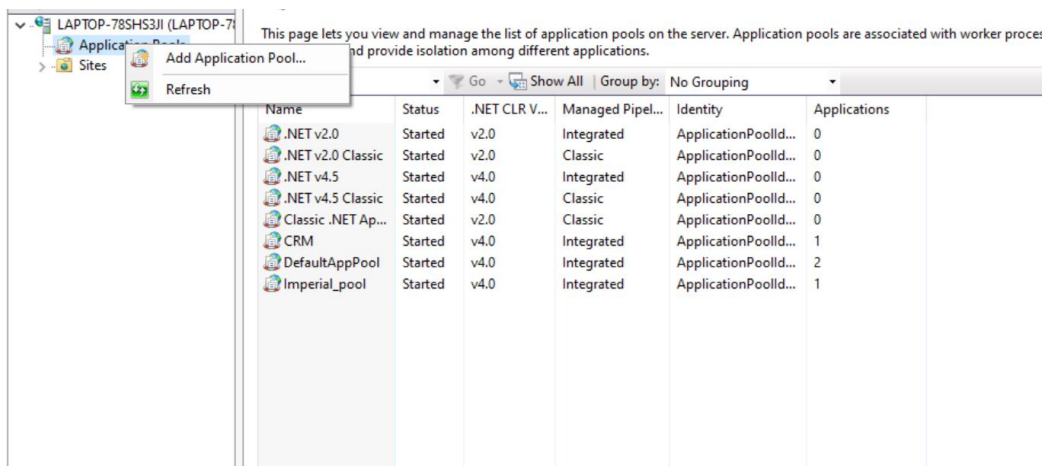
Host Application on local machine

1. Start typing "iis" in the Search bar. The **Internet Information Service Manager** utility will show as a result. Click on it.
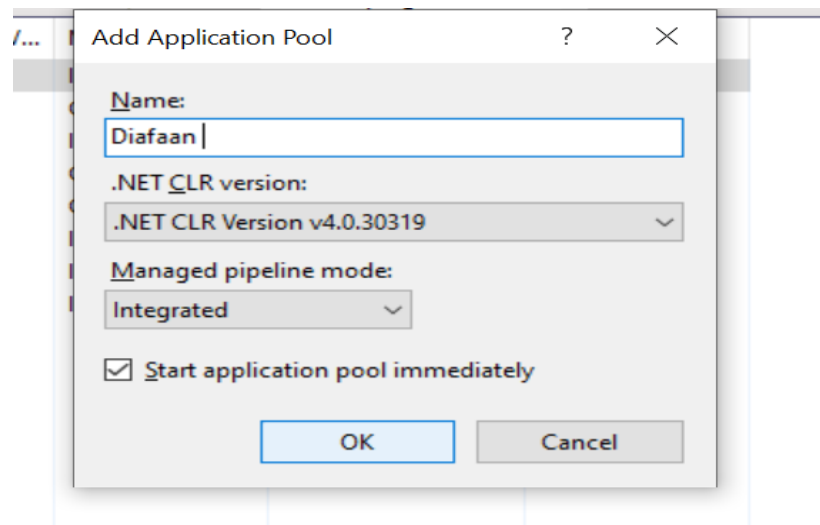
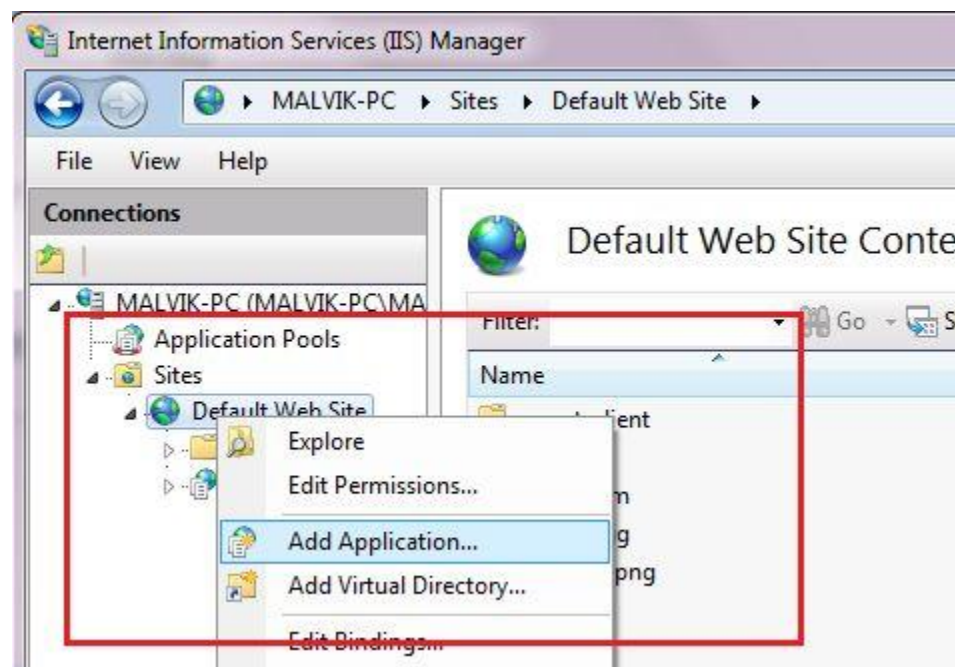2.In the Connections pane, expand the server name, and then right click on Application Pools.
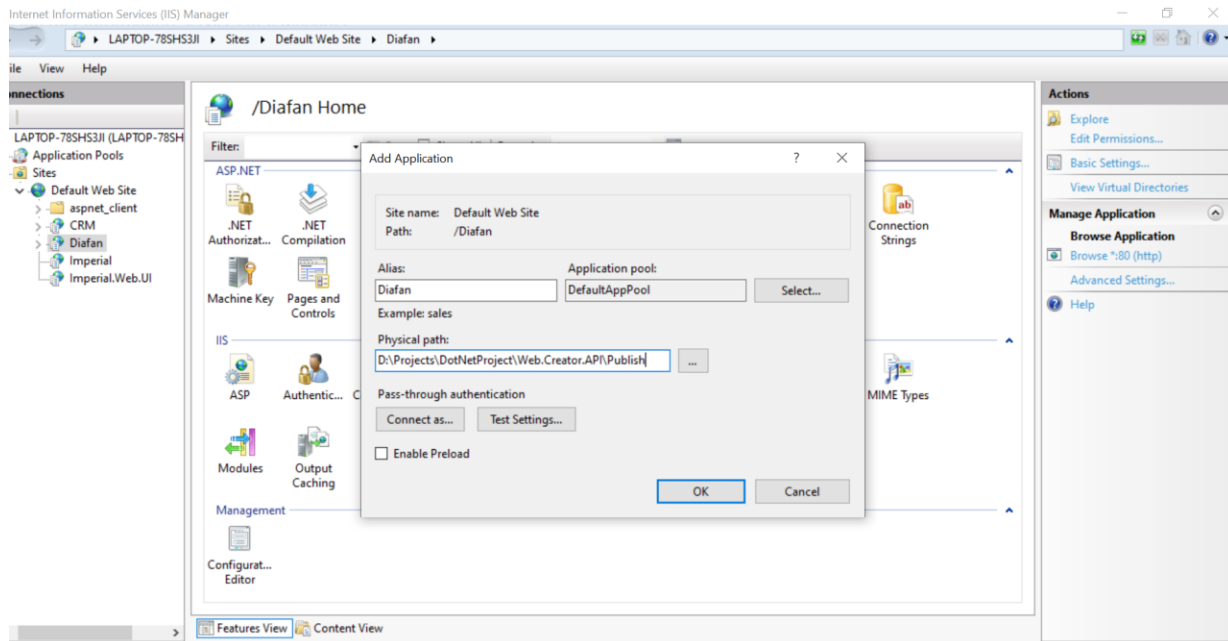
3.In the Actions pane, click Add Application Pool..

4.In the Add Application Pool dialog box, enter the name of the application pool in the Name: box, in the .NET Framework version: drop-down list select the .NET Framework version your site or application uses, in the Managed pipeline mode: drop-down list select Integrated, and then click OK.
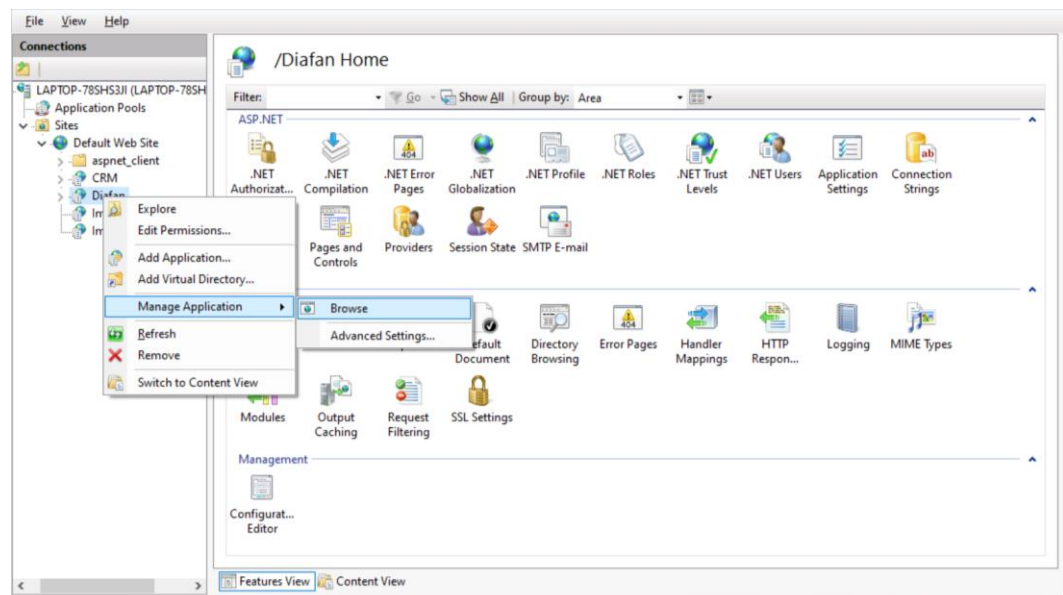

5.Right-click on Default Application and Add Application.

6.Enter Alias name then select an Application pool and Physical path.

7.Now right-click on your application and browse.

8.See your application without Visual Studio.

Access the Application on local machine

1. In Application hosted folder >> Web.Config

     `<add key="LogPath" value="D:\Projects\DotNetProject\Web.Creator.API\SMS.Creator.Sync.API\Log" />`

Replace the

value="D:\Projects\DotNetProject\Web.Creator.API\SMS.Creator.Sync.API\Log" with your hosted application path.

API URL with query string parameter

http://localhost/[ProjectName]/Home/PushSMS?sms=[smstext]