

How to Install and Configure an IIS Web Application

Introduction

This guide will cover how to setup and configure an Internet Information Services (IIS) web application. Included are steps on how to configure the application pool and create the web application.

To complete the setup, you will need the following items:

- A Windows 10 computer
- Website files

This guide will be broken down into the following sections:

- Installing IIS
- Configuring the web application

Installing IIS

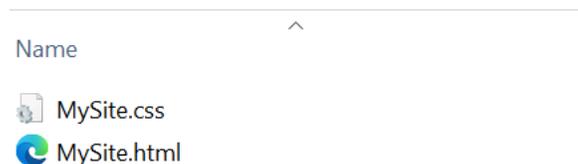
1. On the **Start** page, click the **Control Panel** icon.
2. Find and select the **Programs and Features** menu.
3. In the **Programs and Features** menu choose **Turn Windows Features** on or off.
4. Find and expand **Internet Information Services**.
5. Expand **World Wide Web Services** and check the box for **Common HTTP Features**.
6. Click **OK** and IIS will now be installed.

Configuring the web application

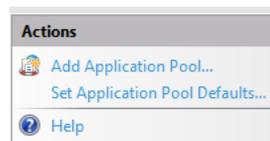
The default folder location for IIS is C:\inetpub\wwwroot. You may use this location for your website files or a custom location. This guide will use the default location.

1. Create a folder in **C:\inetpub\wwwroot** and name this folder with the name of your site.
2. Copy the **website files** into the newly created folder.

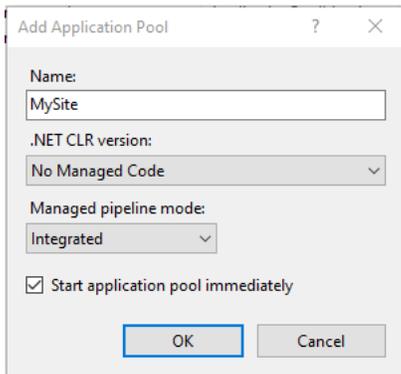
› Windows (C:) › inetpub › wwwroot › MySite



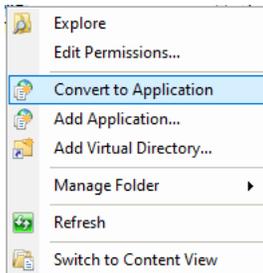
3. In the start menu search for IIS and open **IIS Manager**.
4. From the IIS tree, select **Application Pools**, then under Actions select **Add Application Pool**.



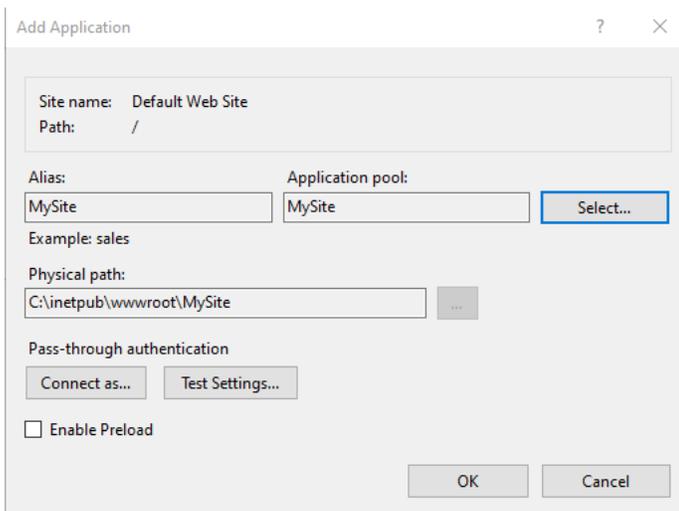
5. Create an application pool with your desired name, and click **OK**.



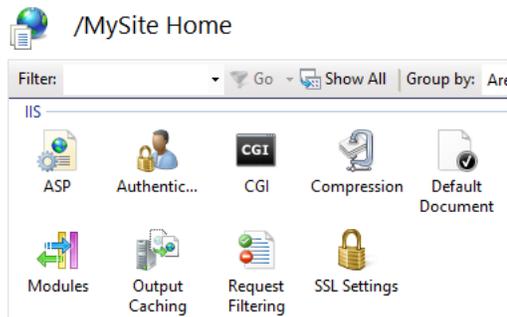
6. In the IIS tree, expand **Default Website** and find the folder you created in Step 1.
7. Right-click the folder and choose **Convert to Application**.



8. In the Add Application menu click **Select** and choose the Application pool you created in Step 5, then click **OK**.



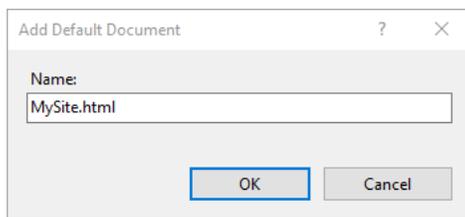
9. Select the Site in the IIS tree and from the icon menu in the middle of screen choose **Default Document**.



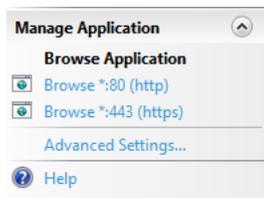
10. From the Actions menu choose **Add...**



11. In the **Add Default Document** menu enter the name of your html file.



12. Select the application in the IIS tree and click **Browse *:80 (http)**. This will display your web site in your default browser.



13. The setup is now complete.