

Manually install an SSL certificate on my Microsoft Azure Web App

Article Number: 1484 | Rating: Unrated | Last Updated: Wed, Dec 2, 2020 at 7:56 PM

After your certificate request is approved, you can download your certificate from the SSL manager and install it on your Microsoft IIS Server. Once the certificate is installed on your IIS server, follow this guide to convert the certificate to a .pfx file and upload it to your Microsoft Azure Portal. If you are utilizing an Azure Virtual Machine instead of an Azure Web App, you will want to [connect to your instance](#) and install the certificate manually. Click on your **Start Menu**, then click **Run**. In the prompt, type **inetmgr** and click **OK** to launch the Internet Information Services (IIS) Manager. Under the **Connections** panel on the left, click on your **Server Name**. In the main panel under the **IIS** section, double click on **Server Certificates**. Select your recently installed certificate. Under the **Actions** panel on the right, click **Export...** In the new window, click **...** under the **Export to:** section. Find the directory on your server where certificate and key files are stored, then type out your desired **File name**. Click **Open**. For the **Password** and **Confirm password** fields, type in a password to secure the file. This will be used when uploading the file to Azure. Click **OK** to create the .pfx file. Sign in to your Azure portal at <https://portal.azure.com>. On the left sidebar, click **App Services** and select your app in the new listing column that appears. On the left sidebar within your application area, find the **SETTINGS** grouping and click **SSL certificates**. In the new **SSL** area, click **Upload Certificate**. On the **Add certificate** sidebar to the right, click the **folder icon** to browse and select your .pfx file and click **Open**. Type out your password for the .pfx file in the **Certificate password** field and click **Submit**. In the main **SSL** area, click **Add binding** below your new certificate. On the **Add SSL Binding** sidebar to the right, select your **Hostname** and **Certificate**. Choose **SNI SSL** for **SSL Type** and click **Add Binding** to finalize the SSL install. **Note:** As a courtesy, we provide information about how to use certain third-party products, but we do not endorse or directly support third-party products and we are not responsible for the functions or reliability of such products. Third-party marks and logos are registered trademarks of their respective owners. All rights reserved.

Posted - Wed, Dec 2, 2020 at 7:56 PM.

Online URL:

<https://www.heartinternet.uk/support/article/manually-install-an-ssl-certificate-on-my-microsoft-azure-web-app.html>