

# Previewing your application in Windows 8

fork and edit tutorial (<https://github.ibm.com/MFPSamples/DevCenter/tree/master/tutorials/en/foundation/6.3/hello-world/previewing-application-windows-8.html>) | report issue (<https://github.ibm.com/MFPSamples/DevCenter/issues/new>)

## Overview

In this tutorial the following topics will be covered.

As a pre-requisite, make sure to read the "Previewing your application's web resources" tutorial.

- Opening the Visual Studio project in Visual Studio Express 2012
- Preview the application in the Windows 8 Emulator
- Run the application in a physical device

## Opening the Visual Studio project in Visual Studio Express 2012

To open a Visual Studio project from the native folder, right-click the .jsproj file and then select **Open**.

As an alternative, you can manually open the .jsproj file within Microsoft Visual Studio. Click **Open Project** on the left menu and navigate to the project folder.

If you are running Eclipse in Windows 8, you can also right-click the Windows 8 project file and select **Run As > Visual Studio project**. Visual Studio is then opened.



## Preview the application in the Windows 8 Emulator

In Visual Studio, make sure that **Windows 8 Simulator** is selected:



Click the green play button (or press **F5**) to start your application in debug mode.

To start your application without debug mode, press **Ctrl + F5** or change **Debug** to **Release** in the dropdown list.



## Run the application in a physical device

Make sure that **Device** is selected.

Make sure that your device is connected and is not in sleep mode.

Click the green play button (or press **F5**) to start your application in debug mode.

Click the transparent play button to start your application without debug mode (or press **Ctrl + F5**).