## Previewing your application on Windows Phone 8

fork and edit tutorial (https://github.com/MobileFirst-Platform-Developer-Center/DevCenter/#fork-destination-box) | report issue (https://github.com/MobileFirst-Platform-Developer-Center/DevCenter/issues/new)

#### **Overview**

**Prerequisite:** Make sure to read Previewing the web resources of your application (../../helloworld/previewing-applications-web-resources/).

This tutorial covers the following topics.

- Opening the Visual Studio project in Visual Studio Express 2012
- Previewing the application in the Windows Phone 8 Emulator
- Running the application in a physical device

# Opening the Visual Studio project in Visual Studio Express 2012

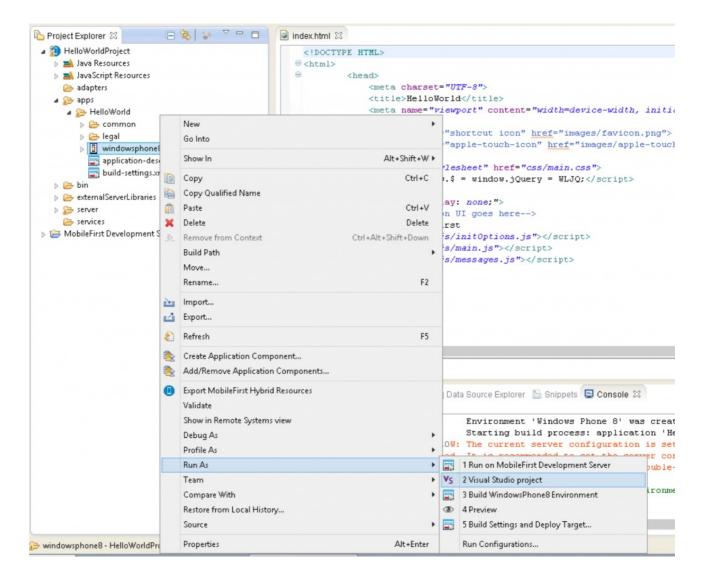
#### CLI

If you are not using MobileFirst Studio's Eclipse plug-in, use Visual Studio and navigate to the application folder in order to open it.

#### **MobileFirst Studio**

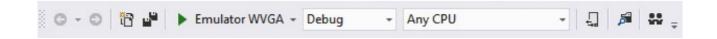
You can open the Visual Studio project from the native folder in one of the following ways:

- Right-click the windowsphone8\native\.csproj file and select **Open**.
- As an alternative, you can manually open the csproj 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 Phone 8 project file and select Run As > Visual Studio project. The MobileFirst Studio plug-in then builds and deploys the application to MobileFirst Server and automatically opens the project in Visual Studio.

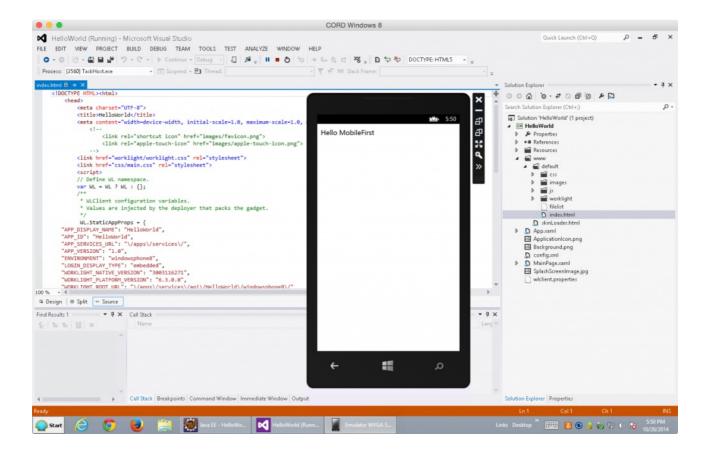


### Previewing the application in the Windows Phone 8 Emulator

1. In Visual Studio, make sure that both **Windows Phone 8 Emulator** and the x86 platform are 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 drop-down list.



## Running the application in a physical device

- 1. Make sure that **Device** is selected in the toolbar instead of the Windows Phone 8 Emulator.
- 2. Make sure that your device is connected and is not in sleep mode.
- 3. Click the green play button (or press **F5**) to start your application in debug mode.
- 4. Click the transparent play button to start your application without debug mode (or press Ctrl + F5).