# Previewing your application on Mobile Web and Desktop Browser

fork and edit tutorial (https://github.ibm.com/MFPSamples/DevCenter/tree/master/tutorials/en/foundation/6.3/hello-world/previewing-application-mobile-web-desktop-browser.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.

- Mobile Web and Desktop Browser environment specifics
- Preview the application in the Mobile Web Simulator
- Run the application in a physical device

#### Mobile Web and Desktop Browser environment specifics

An additional file that exists in the Mobile Web and Desktop Browser environments is the worklight.manifest file, which is a cache manifest file that allows for managing and editing the contents of the application cache.

## Preview the application in the Mobile Web Simulator

The desktop browser web page is, in fact, a web page, and thus it is not displayed in the Mobile Browser Simulator. Instead, a new tab opens up and presents the web page.

### Run the application in a physical device

To get the URL of a mobile web application, click the **Get App URL** link that is next to the **Mobile Web** icon.

Copy the regular or shortened URL from the pop-up window, or use the QR code.

To provide a shortened URL, your bit.ly account username and password must be provided in worklight.properties.

Enter the shortened URL in your device's mobile browser.





