






Creating an HTML file and running your JQuery Mobile application in the iOS Simulator on the mac

1. Check your xml and xsl file do not generate any errors
2. Open a terminal on the mac (search for terminal in Spotlight)
3. Launch the terminal
4. Locate you project folder on the mac
5. In the terminal type cd
6. Then drag your folder to the terminal – this is place the absolute directory path to your project folder into the terminal
7. Type RETURN
8. Now type: xsltproc yourXMLfile.xml and press RETURN
9. You should see an your html file printed out onto the terminal (this is not yet in a file though)
10. Press the  key to get your last command back.
11. At the end of this command type > jqmVersion.html and press RETURN
12. This will redirect the command output to a file called jqmVersion.html
13. Locate the created html file and test it in a browser
14. To test the web site with the iOS simulator you will need to launch XCode or use Google Chrome.

CHROME

15. Launch Chrome and the Inspector.
16. Select the mobile device (pull down menu, second top left icon.)

-OR XCODE-

17. Find XCode and launch the application
18. Go to File and create a new projet
19. Pick an iOS project and select 'Single View Application'
20. Press the play key or type R
21. This will launch the simulator
22. Wait until the app finished launching (will just be a white screen) then press x  H to simulate pressing the home button
23. You will now see the iOS home screen and can launch Safari
24. Locate your html file that you created
25. Drag the file to the address bar in Safari
26. You now should see your web app running in the iOS simulator.
27. You can change the device type and rotate the device by pressing →