Mobile App Installation Guide

GTNexus 2014

To be able to deploy the web based code located in Mobile-App folder, there are a couple of steps that must be followed to be able to build the app to deploy it on the operating system of your choice. Ultimately, free open source software phonegap will do all of the heavily lifting of converting our web based source code into platform specific code.

Step 0

Before Phonegap can be installed, freeware Node.js must be installed. Node.js is an environment that allows Javascript to be run outside of the browser. In this case, on the Phonegap cloud. It can be found at <http://nodejs.org/> . Downloading and installing is generally straight forward.

Step 1

Once nodejs is installed, enter **-> npm install –g phonegap** into a command prompt. This might take a few seconds, but will download and install phonegap.

Step 2

Once phonegap is installed, follow directions here -> <http://docs.phonegap.com/en/3.5.0/guide_cli_index.md.html#The%20Command-Line%20Interface> on using the phone gap capabilities.