Creating Mobile Applications with jQuery Mobile and PhoneGap Build
Chris Griffith | Staff Engineer – Qualcomm Technology Inc.
Disclaimer

These opinions and thoughts are my own, and may or may not reflect the opinions of the company that I work for.
Creating Mobile Applications with jQuery Mobile and PhoneGap Build
Creating Mobile Applications with jQuery Mobile and PhoneGap Build

<table>
<thead>
<tr>
<th>National Parks</th>
</tr>
</thead>
<tbody>
<tr>
<td>Acadia</td>
</tr>
<tr>
<td>American Samoa</td>
</tr>
<tr>
<td>Arches</td>
</tr>
<tr>
<td>Badlands</td>
</tr>
<tr>
<td>Big Bend</td>
</tr>
<tr>
<td>Biscayne</td>
</tr>
<tr>
<td>Black Canyon of the Gunnison</td>
</tr>
<tr>
<td>Bryce Canyon</td>
</tr>
<tr>
<td>Canyonlands</td>
</tr>
<tr>
<td>Capitol Reef</td>
</tr>
<tr>
<td>Carlsbad Caverns</td>
</tr>
</tbody>
</table>

Lab 7: Update

<section id="parkDetailsPage" data-role="page">
  <header data-role="header" data-position="fixed" data-id="appHeader">
    <h1>National Parks</h1>
    <a href="#about" data-role="button" data-transition="fade" data-icon="info" data-iconpos="notext" class="ui-btn-right">About</a>
  </header>
  <div id="parkDetails" data-role="content">
    <img src="../../img/headers/arches.jpg">
    <h1>Arches</h1>
    <h2>Utah</h2>
    <h3>Created: February 26, 1919</h3>
    <p>Park details</p>
  </div>
</section>
JSON (JavaScript Object Notation) is a lightweight data-interchange format. It is easy for humans to read and write. It is easy for machines to parse and generate.
```javascript
var npsdata = {
    "parks": [
        {
            "id": "0",
            "name": "Acadia",
            "createDate": "February 26, 1919",
            "lat": "44.35",
            "lon": "-68.21",
            "image": "acadia.jpg",
            "state": "Maine",
            "data": "Covering most of Mount Desert Island and other coastal islands, Acadia preserves the tallest mountain on the Atlantic coast, granite peaks, ocean shoreline, woodlands, and lakes. There are freshwater, estuary, forest, and intertidal habitats."
        }
    ]
};
```
JSONLint

The JSON Validator

1. Enter JSON to validate, or a URL to JSON to validate.

Validate

JSON Lint is an idea sparked at Avn90 by
Kindling

An Idea Management & Collaboration Tool
Theming Tools
<?xml version="1.0" encoding="UTF-8"?>
<widget xmlns="http://www.w3.org/ns/widgets"
xmns:gap = "http://phonegap.com/ns/1.0"
id = "com.adobemax.parkfinder"
versionCode=""
version = "1.0">
<name>Park Finder</name>
<description>A demonstration of jQuery Mobile and PhoneGap Build</description>
<author href="http://www.aj-software.com" email=chris.griffith@gmail.com>Chris Griffith</author>
<preference name="phonegap-version" value="2.2.0" />
<preference name="orientation" value="portrait" />
<preference name="target-device" value="universal" />
<preference name="fullscreen" value="false" />
<preference name="webviewbounce" value="true" />
<preference name="prerendered-icon" value="true" />
<preference name="stay-in-webview" value="true" />
<preference name="ios-statusbarstyle" value="black-opaque" />
<preference name="disable-cursor" value="true" />
</widget>
ConfiGAP

http://aj-software.com/configap/
https://codiqa.com/
Take the SESSION SURVEY on the MAX COMPANION app

...for your chance to WIN one of these e-books from Adobe Press

Every survey you submit enters your name to win the daily grand prize - an Apple® iPod Nano®.
Contact Info

chris.griffith@gmail.com

@chrisgriffith

chrisgriffith.wordpress.com