

# appMobi introduces debugMobi, a free remote debugging tool for HTML5

**Mobile apps and sites made with JavaScript, CSS3 and HTML5  
can be debugged remotely using a desktop browser**

**SAN FRANCISCO – September 5, 2012** – Today HTML5 powerhouse appMobi ([www.appMobi.com](http://www.appMobi.com)) added to its arsenal of free and open source HTML5 development tools with the immediate availability of debugMobi, a free remote JavaScript debugging tool.

Until now, HTML and JavaScript have been difficult for developers to debug on mobile devices because of the closed environments of smartphone hardware and Web browser software. An open source tool called “Web Inspector Remote” (WEINRE) provides remote Web debugging for mobile devices, but it requires developers to configure and run their own servers in order to work.

debugMobi dramatically reduces the complexity of remote debugging on mobile devices with a configuration-free, hosted version of WEINRE that developers and mobile devices can tap into from anywhere on the Internet. Like all appMobi cloud services, debugMobi is hosted on the global Amazon AWS “cloud” which offers dependable high performance all over the world.

debugMobi provides Web developers with a remote window into the target mobile device while the hybrid app or site is actually running. JavaScript and CSS variables can be examined, and JavaScript code can be viewed and modified on the desktop viewer in real time. Because debugMobi is hosted on the open Internet (as opposed to the more typical WiFi or Intranet hosting), debugMobi can be used to debug devices that are physically anywhere in the world – making it the first truly worldwide “remote” debugging tool for mobile HTML5.

This new HTML5 developer tool can be used by anyone who is developing Web-based code for mobile devices, including Web app developers, and hybrid app developers using appMobi or PhoneGap. debugMobi is available immediately at [www.debugmobi.com](http://www.debugmobi.com). For developers who use the Google Chrome browser, it is also available as a convenient Chrome extension - <http://tinyurl.com/debugmobi-chrome>. A short demonstration video is available at <http://youtu.be/k0t2oZKpmA8>.

Editors: High resolution screen shots of debugMobi in action are available at <http://www.mobilitypr.com/clients/appmobi>.

### **About appMobi**

With over 125,000 active developers creating mobile and desktop apps with its paid and open source tools, appMobi is the market leader supporting mobile app development and deployment using HTML5. appMobi's technology allows mobile app developers to support HTML5 and native app platforms with just one code base, and to deploy and service their apps on multiple platforms, including the Open Web. In 2011, the company released several of its core technologies as open source, including its cross platform mobile device API, mobiUs Web browser, the jqMobi app framework and directCanvas HTML5 game acceleration. appMobi was named "Most Promising Tech Company for 2012" by ReadWriteWeb and earned a spot on the SDTimes 100 list this year. For more information, visit <http://www.appmobi.com>.

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