

# CLOUD SERVICES

Mobile Apps Succeed or Fail after they have been Deployed.

appMobi has created an entire technology stack to support HTML5-based apps on iOS, Android, Facebook and open Web.



## 1TOUCH

[More 1Touch Info](#)



appMobi's 1Touch payment system is the frictionless way for your users to purchase app content, subscriptions, and merchandise with just one touch. The 1Touch digital wallet integrates with any payments backend, including Apple app store, Google Payments, direct carrier billing, Facebook credits, PayPal, Authorize.Net, and Amazon Payments.



## PUSHMOBI

[More pushMobi Info](#)



pushMobi is a cross-platform, rich media push messaging system that delivers content through HTML5-based appMobi and PhoneGap hybrid apps, native apps and web apps. Push notifications drive user engagement, virality, and ultimately, app profitability.



## STATMOBI

[More statMobi Info](#)



Analytics provide the all-important feedback loop for developers to see what users are doing, repair problems, and optimize app flow and engagement. Mobile connectivity presents new problems with analytics, and appMobi has solved these issues with statMobi.



## HOSTMOBI

[More hostMobi Info](#)



appMobi and PhoneGap hybrid apps and webapps run on HTML that lives in the cloud. hostMobi allows developers to update their apps whenever they need to, without the aggravation of a time-consuming and complicated app store resubmission process.

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. appMobi has developed tools and cloud-based services built on HTML5, CSS and JavaScript, creating a unified, open ecosystem that competes favorably with "walled gardens" offered by Apple and Google.

In 2011, the company released several of its core technologies as open source, including its cross-platform mobile device API, mobiUs Web browser, jqMobi app framework, and HTML5 game acceleration. In December, appMobi was named "Most Promising Tech Company for 2012" by ReadWriteWeb.

Interested in licensing the appMobi platform? Contact our business development team at [bizdev@appmobi.com](mailto:bizdev@appmobi.com).

# THE WORLD'S LEADING MOBILE HTML5 TECHNOLOGY PLATFORM

# MOBILE



appMobi{!}

# APP DEVELOPMENT TOOLS

Integrated HTML5 Development Environments Emulate, Debug, and Build for App Stores and Mobile Web



## THE APPMOBI XDK

[More XDK Info](#)

The appMobi XDK (Cross Platform Development Kit) brings HTML5 into the forefront of mobile app development. The XDK uses HTML5, CSS3, and JavaScript to create native mobile apps for smartphones and tablets, turning web developers into mobile developers overnight.

When development is complete, appMobi's cloud build system creates app-store-ready binary files for your choice of iOS, Android, Facebook, Amazon, and Open web platforms.



Free

[Open Source](#)

# GAME DEVELOPMENT TOOLS

Cross Platform HTML5 Game Development, Acceleration, Engagement, Analysis, and Monetization



## PLAYMOBI

[More playMobi Info](#)

playMobi gives HTML5 game developers an elegant JavaScript API solution for user authentication, in-game payments, social player engagement, scoring and leaderboard management, and in-game analytics - important functions that are missing from the basic HTML5 spec.

playMobi enables cross-platform in-app purchasing with its 1Touch in-app payment system. By providing a simple JavaScript programming interface that seamlessly supports e-commerce on the four most popular mobile gaming platforms, playMobi eliminates a huge headache for game developers who want to make money with their games.



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## THE IMPACT GAMEDEV XDK

[More GameDev Info](#)

appMobi has teamed with ImpactJS, the top JavaScript game engine developer to create the Impact GameDev XDK. It marries ImpactJS and the features of the XDK (seen above) with HTML5 graphics and physics acceleration and a suite of game enhancement cloud services.

appMobi's directCanvas™ and directBox2D™ technologies speed graphic rendering by up to an astounding 1500% (15X). If you are creating HTML5 games, you need the Impact GameDev XDK.



## HTML5 SOUND ACCELERATION

[More Sound Acceleration Info](#)

HTML5's basic monophonic sound feature is unusable for modern games that need a variety of sound capabilities with predictable timing. appMobi's multiSound technology brings low latency, polyphonic sound to the HTML5 platform.

multiSound additionally enables looping background sounds, overlay sounds, and instant indexing. Creating a highly interactive modern HTML5 game without multiSound would be unthinkable.



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## THE PHONEGAP XDK

[More PhoneGap Info](#)

appMobi's PhoneGap XDK is the only integrated development environment (IDE) that fully integrates the open source PhoneGap platform, offering a suite of desktop development tools for creating mobile, HTML5 and PhoneGap based apps.

The PhoneGap XDK provides many features that are missing from PhoneGap, including device emulation, debugging tools and most importantly, cloud-based post-deployment services for user engagement and monetization.



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## HTML5 GRAPHICS ACCELERATION

[More Graphics Acceleration Info](#)

Recognizing that HTML5 was not built for responsive mobile gaming, appMobi created these technologies to eliminate performance and capability barriers that have hampered the growth of HTML5 and the open Web as the ultimate platform for mobile games.

These HTML5 acceleration technologies include directCanvas graphics rendering and directBox2D physics calculations. Created specifically for HTML5 on mobile devices, directCanvas accelerates HTML5 Canvas drawing by 700 to 1000% (10X). directBox2D accelerates game physics calculations by as much as 4000% (40X).



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## JQMobi

[More jqMobi Info](#)

jqMobi is a mobile-optimized, HTML5 rewrite of the ubiquitous jQuery JavaScript framework (used on over 50% of all desktop websites). jqMobi provides stunning speed improvement (2.5X faster than desktop jQuery), size reduction (only 3K vs. 36K) and code efficiency.

As a mobile-optimized replacement for jQuery and Sencha, jqMobi has a particular focus on delivering an identically high quality user experience to both iOS and Android devices, which now represent nearly 50% of the world smartphone market.



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## THE IMPACT GAMEDEV XDK

[More GameDev Info](#)

The ImpactJS game engine has quickly become the industry leader for HTML5 JavaScript games, due to its low latency and elegant design.

The Impact GameDev XDK allows you to rapidly create great 2D mobile games, and includes a 5 game license to ImpactJS and Weltmeister level editor, Unlimited iOS and Android builds for 5 games, and a basket of cloud services including push messaging, in-app purchases, mobile analytics, and live app updates.

