

# appMobi{!} XDK

XDK runs in  
Google Chrome on  
Mac, Windows & Linux

## The premiere IDE for Mobile HTML5 app development

If you can build a simple web page, now you can use the appMobi XDK to build mobile apps that run on all popular mobile smartphone and tablet platforms, including iOS, Android, Facebook and open web. There's no need to learn Objective C, or install complicated SDKs. With the XDK, you'll write it once and deploy it everywhere.

### HTML5 gaming and PhoneGap spoken here, too.

The Impact GameDev XDK and PhoneGap XDK are tailored versions that provide an optimized workflow for building and debugging HTML5 games and PhoneGap apps.

### Access native device hardware with HTML5.

appMobi's JavaScript abstraction API offers access to capabilities such as GPS, accelerometer, camera vibration, microphone and much more.

### Native app performance with HTML5.

HTML5 and CSS3, along with jqMobi, (appMobi's high performance open source jQuery rewrite for mobile) empowers developers to create great user experiences. appMobi's XDK, JavaScript libraries and cloud services make it easy to create immersive mobile apps with native-like user experiences.

### Test and perform QA in the XDK or on device.

The appMobi XDK features an on-screen emulator with simple, approachable tool palettes to simulate user interaction with a testing device.

For real world testing, you can run your app project over your local WiFi connection or upload to the cloud to test it from anywhere.

#### Device Emulator

The XDK includes an on-screen emulator for supported devices, greatly reducing code-test cycles.

#### Multiple Device Selection

View and test your app on a wide selection of devices, including iPhone, iPad and Android phones.

#### Simulated Physical Activity

The emulator lets you simulate real-world activity such as the accelerometer's response to tilting and movement.

#### Simulated Wireless Conditions

Test your app under all possible connectivity options with a simple click.

#### Simulated Geolocation

Test your app's GPS functionality with the emulated GPS signal.

#### Advanced Cloud Services

Go beyond native app performance with appMobi's in-app payments, push messaging, analytics, and live updating.

HTML





The downside of PhoneGap has been that developers still had to set up native SDK-based development environments, there are few debugging tools, and you had to develop your own web view containers for each platform. appMobi's PhoneGap XDK provides all the missing pieces, in a single integrated tool.



By adding the Impact professional-grade HTML5 game engine to appMobi's industry leading XDK development tool and cloud services, appMobi has created a HTML5 game development environment that offers you 'best-of-breed' tools and services.



## appMobi's Cloud Based Tools & Services Complete HTML5 as Mobile Platform

### The power of cloud-based apps.

Because the XDK is cloud-based, you can create iPhone apps with a Windows PC, or an Android app with a Mac, a feat no other development system can claim.

The XDK's leverage of "the cloud" further enables rapid prototyping because apps under development can be instantly shared with clients and reviewers.

### Sign up for Cloud Services.

Once your app is out in the world, appMobi offers a growing menu of Cloud Services to maximize potential and effectiveness.

Use the powerful pushMobi cross-platform push messaging that far exceeds current push notification systems with the ability to send video, audio or even interactive HTML5 elements. Access powerful usage statistics with statMobi logs, which can be parsed and reviewed in most analytics suites. And, use 1Touch, our frictionless payment system to sell content, subscriptions or even merchandise through your appMobi app.

### THE APPMOBI APP LIFE CYCLE

appMobi XDK takes you from initial development on any platform through to deployment faster than ever before.

#### 1 DEVELOPMENT



Develop your apps on your workstation with HTML5, CSS3 and Javascript in your editor of choice.

#### 2 LOCAL TESTING



The appMobi XDK sets up hosting on your development machine automatically. Test your app in the on-screen emulator, or debug on device any time you have a WiFi connection to your LAN.

#### 3 Q.A. ANYWHERE



When you're ready to QA your app, push it to the cloud so you, your team and your clients can review it on device via WiFi or 3G connection by launching it in the appMobi test container.

#### 4 DEPLOYMENT



appMobi's build process will compile your apps, set up cloud hosting and prep them for submission to the App Store and Android Market.

#### 5 AUGMENTATION

##### Promote to Production

appMobi allows you to easily update your app with fixes, new content and expanded features without requiring your users to update the app.

##### App Analytics

Use analytics to get a fix on how people are using your app.

##### Create New Version

Making new releases of your apps is a very simple and useful tool for starting the next generation version of your app.

The appMobi XDK is available for free download at [xdk.appmobi.com](http://xdk.appmobi.com).

Start developing your first appMobi app today. Learn more about the appMobi platform at [www.appmobi.com](http://www.appmobi.com).  
Interested in licensing the appMobi platform? Contact our business development team at [bizdev@appmobi.com](mailto:bizdev@appmobi.com).