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Of the seven billion people on our planet, two and half billion now use the Web – a number that has doubled in the last five years. Over one billion now use mobile smartphones, a number that is expected to double by 2015. The opportunity to deliver applications and content to the two widest digital audiences in the world is astounding yet vexing. The challenge for developers is how to address the widest possible audiences, in the shortest time, with the most sensible effort and cost.

Introducing HTML5 Builder. With this groundbreaking new developer solution you can now build web and mobile apps with a single codebase using web standards – and deliver your apps to users via desktop and mobile web browsers or natively "on device" via Apple, Android, BlackBerry and Windows Phone mobile app stores. HTML5 Builder is your developer force multiplier – enabling Enterprises and ISVs to visually create dynamic content apps for Web, iOS, Android, BlackBerry and Windows Phone with a single codebase using a web client standards such as HTML5, CSS3 and JavaScript.

Create your app once and deploy it to multiple web and mobile platforms

Developing your app separately for every mobile platform and form factor as well as desktop and mobile Web browsers is impractical. With HTML5 Builder you can develop your app once using a single HTML5/CSS3/JavaScript codebase and target multiple mobile operating systems, devices, Web browsers with a single click.



Whether you're an Enterprise developer or a small ISV you can use HTML5 Builder to create both complex and simple apps with flexible database support. Your applications can either be completely self-contained client applications or you can power your apps with dynamic server based content and multi user capabilities then deploy the server component of your app to any PHP-supported server in your enterprise, on the web, or in the cloud.



Bring design to development

Modern and dynamic user experience makes your application pop with integrated CSS3 styling and animation, ¡Query mobile theming, as well as custom UI styles. Visual CSS3 animation tools, and useful drag and drop components such as HTML5 Canvas, Geolocation, Audio/Video and more to help you easily add functionality users expect on today's devices.



HTML5 Builder is your developer force multiplier for web and mobile

Software developers are facing more challenges than ever as users want apps that run on more operating systems and more devices than ever before. HTML5 Builder is your developer force multiplier, enabling you to target more platforms in less time and with less effort.

CONNECTS WITH -













Intuitive Optimized UI

- Streamlined Developer User Interface
- Powerful visual application development
- Hundreds of drag and drop components
- Context based workflow

High Performance with HTML5 Local Storage

- API to develop mobile web apps and websites
- Leverage browser's storage capability instead of relying on 3rd party databases
- Fast website performance with access to data even after browser is closed





New color schemes with JQuery

- Drag and drop colors onto your UI controls
- Customize and style your mobile app

Tips and hints with Code Insight

- HTML and JavaScript Code Insight
- Displaying relevant hints and suggestions for code completion
- Tools tips for expressions and symbols

PHP Backend Development

- Visual PHP design surface
- Integrated PHP code editor, debugger and more
- Library with 200+ components
- Build front-end with HTML5/CSS3/ JavaScript and backend with PHP on one environment







Fast development with visual **HTML5 Framework**

- Visual HTML5 application development
- Client functions coded in JavaScript
- Optional integrated server side coding and execution in PHP
- HTML5 visual components including Canvas, Geolocation and Multimedia

Create Custom User Interfaces

- CSS3 UIs and Animations
- Intuitive visual interface for creating CSS3 animations and generating CSS3 code
- · Code Editor for viewing and editing

Mobile Device and App Store Support

- Use PhoneGap and native phone SDKs or Cloud using the Adobe® PhoneGap™ Build service
- No need to install any SDKs on your machine when using PhoneGap Build

Dynamic Live Preview

- Write HTML and JS code or use existing template
- See code changes live and get a live preview of your project before going to production
- Design existing UI components and embed with live preview

Powerful database support

- Integrated support for leading database management systems
- Connect to MySQL, InterBase, FireBird, DB2, Microsoft SQL Server and more



















Supported Operating Systems

- Intel® Pentium® III/M 1.4 GHz, or Pentium IV 1.4 GHz minimum
- 512 MB RAM (1 GB for Microsoft® Windows Vista™, Microsoft® Windows 7 or Microsoft® Windows 8).
- · 300 MB free hard disk space
- SVGA or higher-resolution monitor (XGA is recommended).
- · Mouse or other pointing device
- Microsoft® Windows 8
- · Microsoft® Windows 7
- · Microsoft® Windows Vista®
- Microsoft® Windows Server® 2008 (SP2)
- Microsoft® Windows Server® 2003 (SP1)
- · Microsoft® Windows XP Professional

Supported Browsers

HTML5 Builder web apps require an HTML5capable browser:

- Internet Explorer 9+
- Firefox 3.6+
- · Chrome 19+
- Safari 5.1+
- Opera 12+

- iOS 4.2.1+*
- · Android 2+
- · BlackBerry 5+
- Windows Phone 7+**
- Symbian 5+**
- WebOS 1.4.1+**

* For iOS apps, HTML5 Builder creates a project file that requires an Intel-based Mac running Mac OS X Lion version 10.7.4 or later with Xcode 4.1 or higher to create a standalone iOS application. Requires PhoneGap 1.8.1 on the Mac

*Only available through the PhoneGap Build

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