

# Reviewer's Guide

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# 1. About Mozilla

Mozilla is a global community of people creating a better Internet. We build public benefit into the Internet by creating free, open source.

products and technologies that improve the online experience for people everywhere. We work in the open under the umbrella of the nonprofit.

Mozilla Foundation. Everything we create is a public asset available for others to use, adapt and improve.

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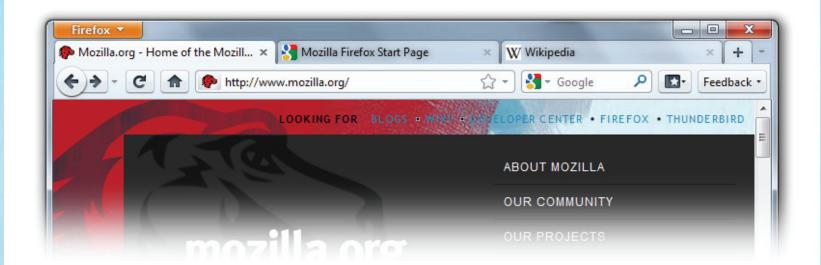
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# 2. What's New in Firefox 4 Beta:

## A New Look

Firefox 4 Beta includes an updated Windows and Mac interface that's sleeker and easier to use. (Linux version is coming soon!)



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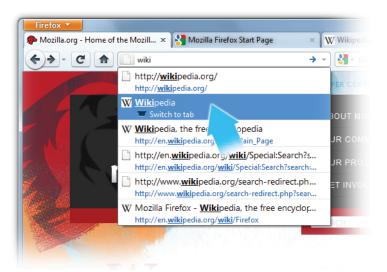


# Tabs on Top

Tabs are given top visual priority for more efficient and intuitive browsing.

## Switch-to-Tab

Navigate more easily by switching to open tabs from your Awesome Bar.



## Firefox Button (For Windows only)

All your menu items are in a single button for easy access and reduced clutter.



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# 3. Features

## Sync

Synchronize your settings, passwords, bookmarks, history, open tabs and other customizations across multiple devices so you can take Firefox with you wherever you go. Watch the video.

## Organize your Tabs

Reclaim your browser from tab clutter! Easily drag and drop your tabs into manageable groups that you can organize, name and arrange in a fun and visual way. Watch the video.



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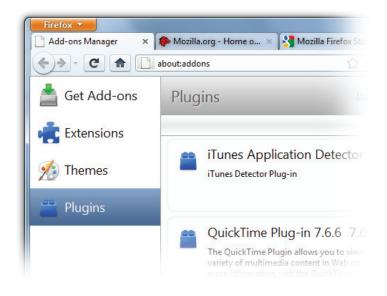
## App Tabs

Synchronize your settings, passwords, bookmarks, history, open tabs and other customizations across multiple devices so you can take Firefox with you wherever you go.



# New Add-Ons Manager

An easier way to manage your add-ons and discover new options for personalizing your browsing.



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## WebM and HD Video

As pioneers of HTML5 video standards, Firefox also supports the WebM format so you can watch open HD quality video.



## **Protecting Your Privacy**

Firefox puts your privacy first, fixing flaws in some web standards that allow bad guys to snoop around and expose your browser history.



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# 3. Under the Hood

## HTML<sub>5</sub> Support

A new HTML5 parser and full support for web video, audio, drag & drop, and file handling means Firefox 4 is ready to run the best web apps of both today and tomorrow.

# Stylin' Pages with CSS3

Support for new CSS<sub>3</sub> features like Transitions and Transformations makes it easy to add elegant animations to Web pages. Learn more.

## Multitouch Support (Windows)

Firefox now integrates multi-touch support for Windows 7, enabling you to interact with your browser in a whole new way.

## Audio API

Firefox is changing the way media is integrated on the web: exposing the raw audio data housed within the <video> and <audio> elements in HTML5 makes it easy for developers to use JS to read and write audio data.

## **Retained layers**

Experience super fast scrolling on complex web pages. Simply awesome.

## Direct2D Hardware Graphics Acceleration (Windows only)

Experience super-fast graphics acceleration with Direct2D, now enabled by default, on DirectX 10 supported hardware.

#### **HSTS**

Sites can now keep attackers from intercepting sensitive data during the log-in process by telling Firefox to automatically establish secure connections to their servers.

## **New IS Values**

Changes to the C++ representation of Java Script values allow Firefox to execute heavy, numeric code more efficiently, resulting in cleaner graphics and a better browsing experience.

#### **XPCOM**

Firefox starts up even faster thanks to XPCOM module improvements that pave the way to a better extensions framework.

#### Web Console

With this experimental analysis tool for modern sites, Firefox allows you to peek under the hood of dynamic web pages.

## JetPack SDK (Making Add-On Development Easier)

Add-Ons can be installed without restarting the browser, and can be developed more easily using the new JetPack SDK and js-ctypes.

## **Crash Protection**

Firefox provides uninterrupted browsing for Windows, Linux, and now Mac when there is a crash in the Adobe Flash, Apple Quicktime or Microsoft Silverlight plugins. If one of these commonly-used plugins crashes or freezes, it won't affect the rest of Firefox. Instead, you can simply reload the page to restart the plugin and try again. Learn more about plugins.

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