

Microsoft Internet Explorer 5.2 for Mac Read Me

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This document provides late-breaking or other information relevant to Microsoft Internet Explorer 5.2 for Mac, and is current as of the date above. After that date, you may find more current information and resources on the Microsoft Internet Explorer For Mac Web site at <http://www.microsoft.com/mac/ie/>. For further technical information on Internet Explorer 5.2, please consult Microsoft's online support resources and search for technical information from Product Support Services. More information is available at the end of this document. To consult online support services, go to <http://www.microsoft.com/mac/support/>

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1. What's New in Internet Explorer 5.2

1.1 Quartz Text Smoothing

If the latest version of Mac OS X is installed on your computer, Internet Explorer can now take advantage of the Quartz drawing engine to smooth the edges of text. Quartz text smoothing makes text on your screen easier to read, but has no effect

on printed documents.

To turn on or off Quartz text smoothing, do the following:

1. On the *Explorer* menu, click *Preferences*.
2. Select the *Interface Extras* preference panel from the list on the left.
3. Select or clear the *Enable Quartz text smoothing* check box.

1.2 Improved Security and Reliability

Internet Explorer 5.2 contains all security and reliability enhancements which were first made available in versions 5.1.1 through 5.1.4. Details of security related changes can be found in the following security bulletin: [MS02-019](#).

2. Additional Features in Microsoft Internet Explorer 5.2

2.1 New Look and Feel

Choose from fifteen color schemes for Internet Explorer, including a color that matches your Macintosh, such as Graphite. You can also change the way toolbars display by collapsing the toolbars to maximize your Web page view, adding and removing buttons from the Button Bar, or selecting a predefined set of buttons for the Button Bar.

2.2 Auction Manager

Track the status of one or more online auctions by using the Auction Manager. The Auction Manager can monitor multiple auctions and notify you if one of your bids is no longer the highest bid, the bidding is about to end, or an auction has closed. You can choose to update the status of an auction either automatically or manually and you can specify how you want to be notified of changes.

2.3 Internet Scrapbook

Collect Web pages, such as news articles and e-commerce receipts, for future reference. The Internet Scrapbook provides a snapshot in time, so even if a Web page changes, you still have a record of the page.

2.4 Search Assistant

Find information on the Internet more easily. Now you can specify the category of information you are looking for, and let the Search Assistant select and use the best search sites for finding that type of information.

2.5 Show Related Links

Find similar Web pages. Without performing a separate search, you can find Web pages that are related to the one you're currently viewing.

2.6 Tasman Rendering Engine

Experience faster and better Web page display. Internet Explorer's new Tasman rendering engine supports the latest Web and Internet standards. These standards include HTML 4.0, CSS 1.0 and 2.0, XML 1.0 (including XSL), DOM 1.0 HTML, and PNG format graphics.

The Tasman rendering engine can also handle:

- Dynamic HTML, which includes the Document Object Model, cascading style sheets (CSS 1), positioning, dynamic styles, data binding, and dynamic content (CSS 2).
- Enhanced scripting, which provides fast, comprehensive, and language-dependent script handling for pages that use ECMA-262 Script, the recently approved JavaScript standard that is based on JavaScript 1.1.
- Dynamic font embedding, which improves printing and Web delivery.
- HTTP 1.1, which improves the speed of Web-page downloading.

2.7 Other Features

- Fully Native Mac OS X Application Take advantage of Mac OS X's advanced features such as protected memory, preemptive multitasking, Aqua user interface, Java 2, QuickTime, and advanced virtual memory.
- Improved Address AutoComplete Quickly select the address of a Web page you previously viewed. Or automatically search for Web sites by typing a question mark (?) or go followed by the word you want to search for.
- Folders on the Favorites Bar Add folders to the Favorites Bar so you can quickly choose from a group of favorite pages that appear as a menu.
- Toolbar Styles Customize the Button Bar by choosing to display either icons only, text only, or both text and icons.
- Drag-and-Drop Text and Pictures Drag text and pictures from a Web page to your desktop or another document.
- Keyboard Shortcuts for Moving Through Folders Move through folders and links in the Favorites and other panes and

windows by using the CONTROL and ARROW keys. Then, use the RETURN key to follow a link.

- Improved Java Support Internet Explorer 5.2 supports Java applets using the Java 2 virtual machine in Mac OS X v10.1 and newer.
- New Unicode Support Display international characters properly. Internet Explorer 5.2 includes support for Unicode by relying on Apple's Text Encoding Converter (TEC).
- Euro Symbol Enabled Fonts Display the Euro currency symbol. All of the fonts installed by Internet Explorer contain the Euro currency symbol.

3. Installation Notes

3.1 Minimum System Requirements for Microsoft Internet Explorer 5.2

To use Microsoft Internet Explorer 5.2, you need:

- Macintosh with a PowerPC G3 or G4 processor
- Mac OS X v10.1 or newer
- 128 MB of RAM
- 19 MB of available hard disk space for Internet Explorer
- QuickTime version 5.0.2 or newer

Additional items or services required:

- 9600-baud modem; 28.8 Kbps or higher recommended
- Access to the Internet through an Internet service provider (ISP) or the network to which your computer is connected

3.2 Setting Web Proxy Options

Web proxy settings for Internet Explorer 5.2 should be set in your Mac OS X System Preferences in the Network panel. These settings take precedence over those in the Internet Explorer proxy settings preference panel. You can set additional proxy settings in the Internet Explorer Preferences. Please consult the Mac OS X Help or Internet Explorer Help for more information on web proxies.

3.3 Importing Web Favorites

To import Favorites from Internet Explorer 5.0 do the following:

1. On the Window menu, click Favorites.
2. On the File menu, click Import Favorites.
3. Click the Favorites.html file you want to import, and then click Open.

Your Internet Explorer 5.0 Favorites file is stored in the following folder in your Classic System Folder: /System Folder/Preferences/Explorer/Favorites.html

4. Troubleshooting

4.1 Using Plug-ins

Browser plug-ins must be installed in one of two places in order to be recognized by Internet Explorer 5.2:

- /Library/Internet Plug-ins/
- /Users/*Your Home Directory/Library/Internet Plug-ins/

Plug-ins must be Mac OS X compatible (Carbon). Older browser plug-ins are not compatible with Internet Explorer 5.2.

4.2 Viewing Text on Web Pages

Internet Explorer 5.2 automatically displays Web pages at the standard resolution setting (96 dpi) for most Web sites. If you visit a Web site designed for older Macintosh browsers, the text on the site might appear too large. To adjust your text size setting for these sites, you can adjust your text zoom setting or change the default font size for text.

To adjust the Text Zoom setting:

- In the View menu, select Text Zoom, and then choose the percentage or size you want.
- The recommended percentage is 75% for web pages designed for older Macintosh browsers.

Note: The Text Zoom setting will automatically return to the default setting of 100% in each new Explorer window that you open and each time you quit Internet Explorer.

To change the default font size:

1. On the Explorer menu, click Preferences.
2. Under Web Browser, click Language/Fonts.
3. On the Size pop-up menu, click a new size.

Note: The recommended font size is 12 to imitate older Macintosh web browsers.

4.3 Viewing Web Pages That Contain ActiveX Controls

Some Web pages may contain ActiveX controls that have been designed specifically for Windows-based computers and are therefore not supported by the Macintosh. Internet Explorer 5.2 does not support ActiveX controls.

4.4 Viewing Web Pages That Contain VBScript

Internet Explorer 5.2 does not support VBScript.

4.5 Browsing Web Sites Offline

When you download a large Web site for offline browsing, it requires a large amount of memory and, once downloaded, hard disk space. For this reason, Internet Explorer 5.2 does not download any Java applets that might be included on the site. It is recommended that you browse large Web sites that use Java applets online.

4.6 Resolving Date, Time, and Regional Settings Conflicts

Some Web sites use the date, time, and regional settings on your Macintosh to display timely and regional information. If these settings are not correct on your Macintosh, these Web sites might not work correctly.

Use the Mac OS X System Preferences (available in the Apple menu) to set the correct date, time, and time-zone of your computer. For more information about changing these settings, see Mac OS Help.

4.7 Browsing Secure Web Sites Through a Proxy Server

If you connect to the Internet through a proxy server, you might have difficulty accessing secure Web sites. Depending on your proxy server, you might be able to access these sites by using the tunnel method.

To use the tunnel method:

1. On the Explorer menu, click Preferences.
2. Under Network, click Proxies.
3. Click the Settings button next to the Secure Proxy box.
4. If this button is unavailable, do one of the following:
 - Click the Settings button next to the Web Proxy box.
 - Select the Secure Proxy check box, and then click Settings.
5. On the Method pop-up menu, click Tunnel.
6. Click OK.

4.8 Changing Network Settings

If you change your network settings without first quitting Internet Explorer, you might experience problems using Internet Explorer. It is recommended that you either quit Internet Explorer before changing your network settings or restart Internet Explorer after you change these settings.

4.9 Correcting Rendering Problems

If a Web page does not appear to be formatted correctly, try resizing the Explorer window or selecting Refresh from the View menu.

In some cases, this might not correct the problem. This is because Internet Explorer 5.2, as a newer Web browser, might reveal mistakes in the HTML source code of a Web page. If this is the case, the Web page author should update the content of the page so that it displays correctly in newer Web browsers.

5. Additional Support Options

5.1 Use Help

Learn how to browse the Web with Internet Explorer by using Internet Explorer Help, available on the Help menu in Internet Explorer.

5.2 Visit the Internet Explorer For Mac Web Site

Get the latest tips, updates, and news from the Internet Explorer For Mac Web site at <http://www.microsoft.com/mac/ie/>

5.3 Join the Microsoft Internet Explorer For Mac Newsgroup

Interact with other users of Internet Explorer by joining the newsgroup, available from the Microsoft news server (microsoft.public.inetexplorer.mac).

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