

## Setting your Browser Cache

When you are using a dynamic website like Sakai@UD, web browsers might show you an outdated version of a page (what is called a "cached" version of the page). By default, browsers keep previous versions of a page to accelerate page loading, but this behavior might prevent you from displaying the newest information.

Browsers listed on this page:

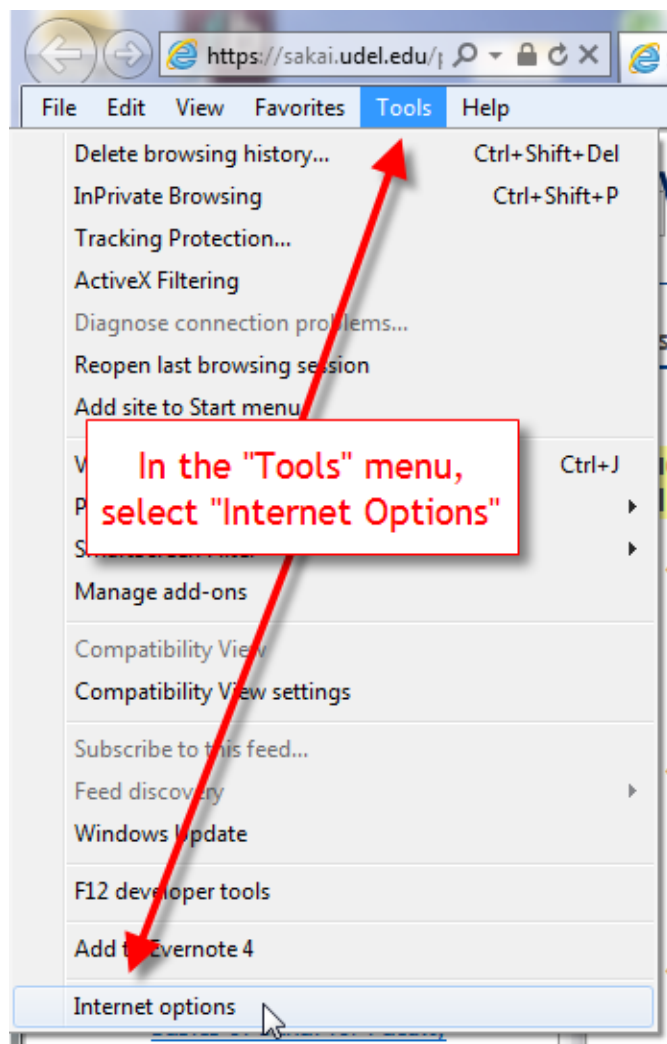
- [Internet Explorer](#) (PC)
- [Firefox](#) (PC)
- [Firefox](#) (Mac)

**Note:** Internet Explorer and Firefox are the only two browsers that have been tested with Sakai. See [Which browser should I use?](#) for more details.

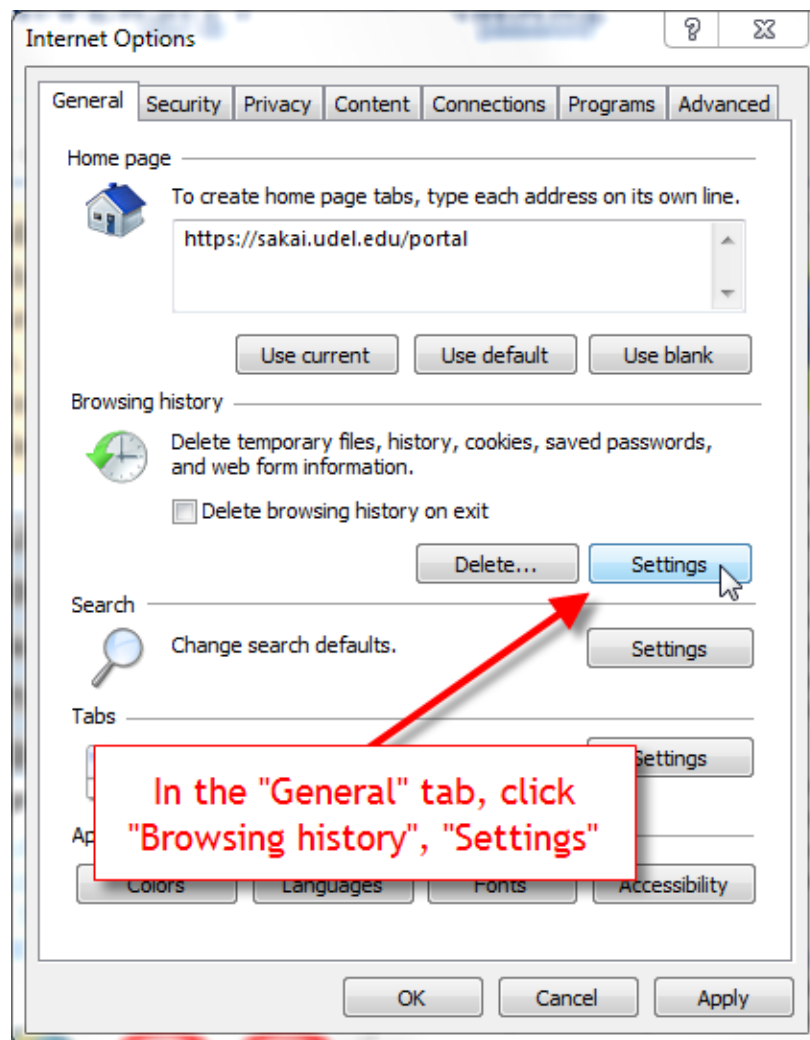
### Internet Explorer (PC)

Note: This process works with Internet Explorer 7,8 and 9.

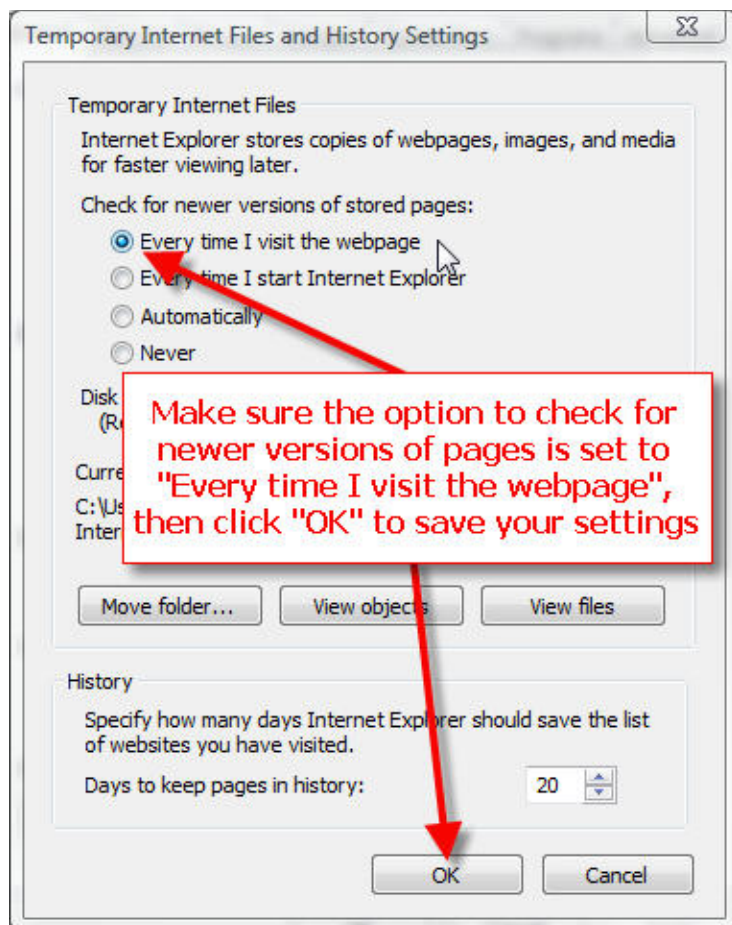
1. In the **Tools** menu, click **Internet options**.



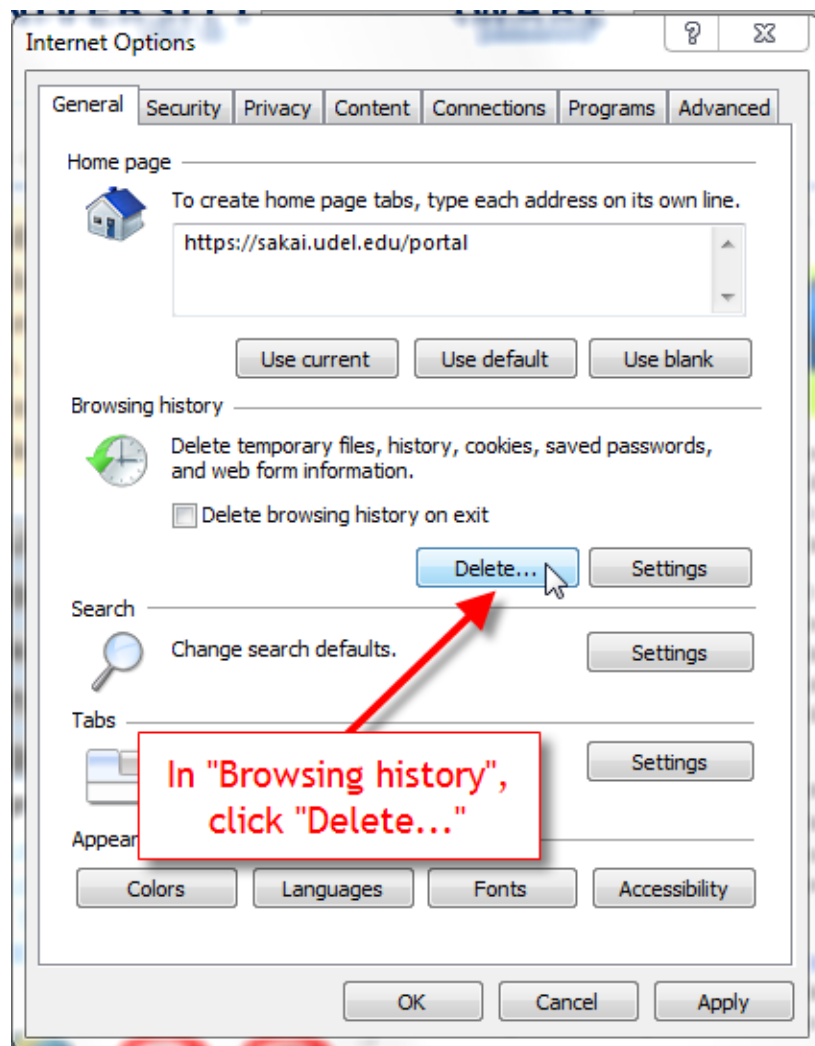
2. In the **General** tab, click the **Browsing history's Settings** button.



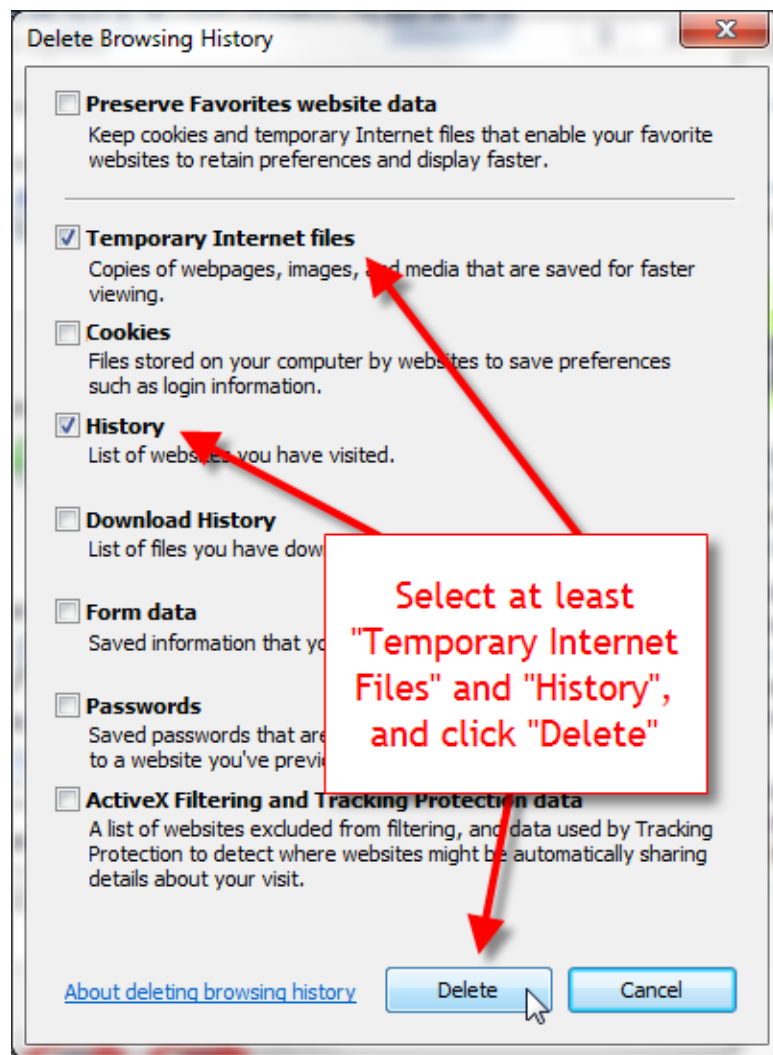
3. Select **Every time I visit the webpage**, and then click **OK** at the bottom of the page.



4. The next step is to clear your cache. Click **Delete...** in the **Browsing history** section.



5. Check **Temporary Internet Files** and **History**, then click **Delete**.



6. Click **OK** again and close all your browser windows and restart Internet Explorer to apply all the changes.

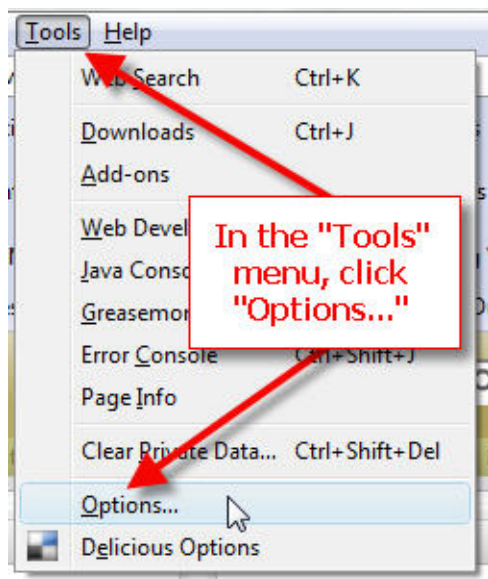
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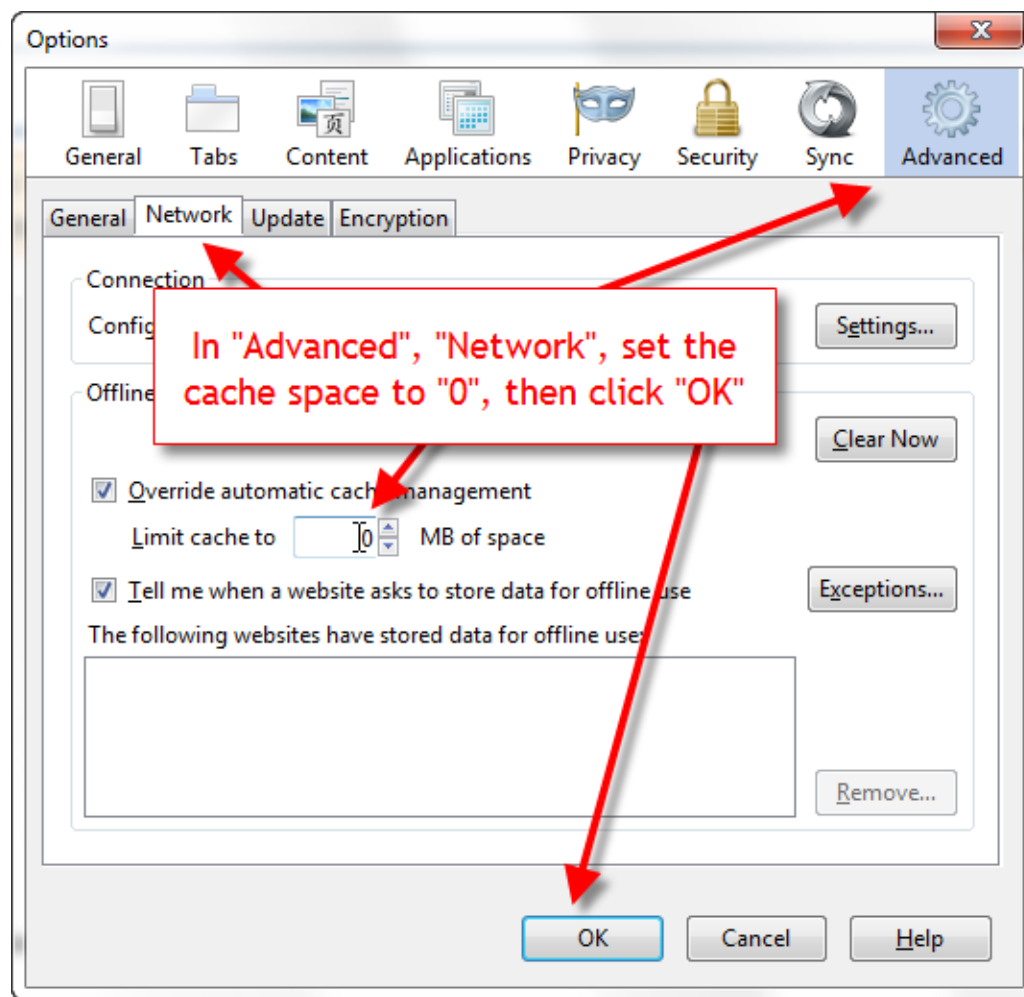
## Firefox (PC)

Note: This process works with Firefox 3, 4, 5, and 6.

1. In the **Tools** menu, click **Options...**



2. In the **Advanced** section, **Network** tab, set the **Offline Storage** cache space to **0** (zero), then click **OK**.



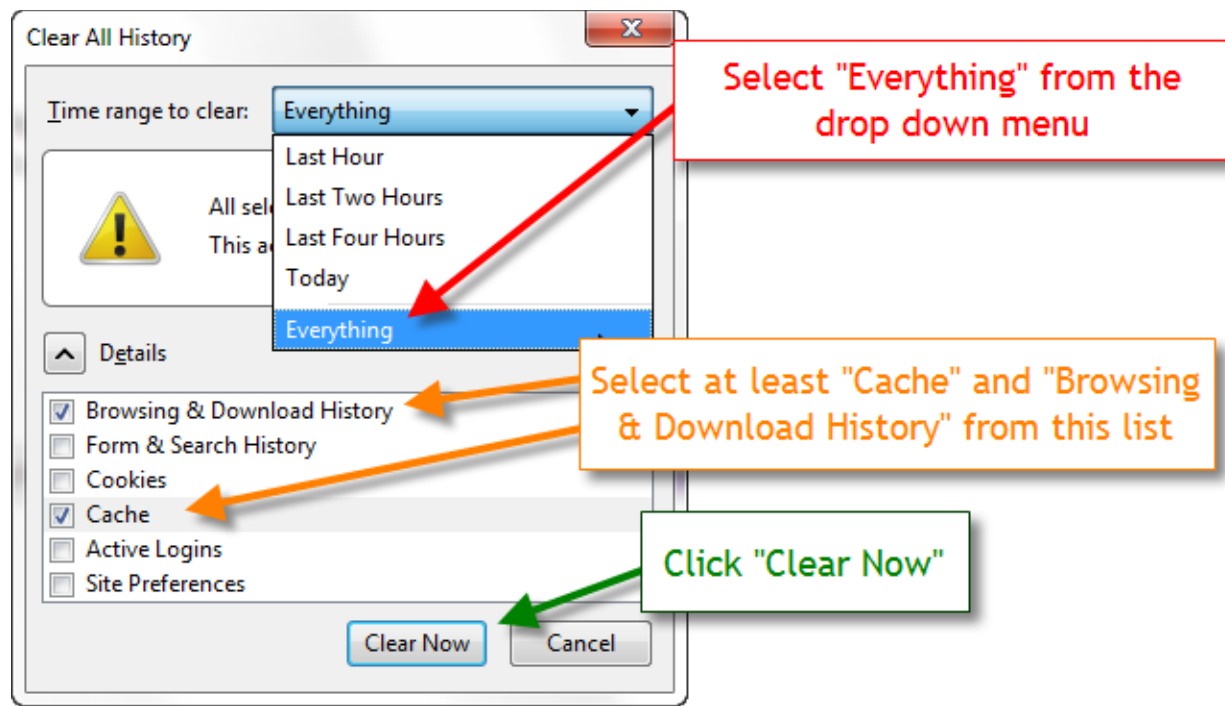
3. Open a browser window and type **about:config** (without typing **http://** before), then press the return key. Scroll down to the **browser.cache.check\_doc\_frequency** setting and make sure that the value is set to **1**. Double-click on the number to change the value if necessary. [More information >](#)

The screenshot shows the Mozilla Firefox browser's `about:config` page. The address bar contains `about:config`. A red arrow points to the address bar with a text box that says: "Type 'about:config' in the address bar and press the return key. If prompted about the warranty, click 'I'll be careful, I promise!'".

The main content area displays a list of preference names and their values. A red arrow points to the value `1` in the `browser.cache.check_doc_frequency` row, with a text box that says: "Locate and set the 'browser.cache.check\_doc\_frequency' to a value of '1' by double-clicking on the number." The table below shows the relevant settings:

Preference Name	Value	Type	Default
<code>browser.audioFeeds.enabled</code>	<code>true</code>	boolean	default
<code>browser.autofocus</code>	<code>false</code>	boolean	default
<code>browser.backspace_action</code>	<code>0</code>	integer	default
<code>browser.blink_allowed</code>	<code>true</code>	boolean	default
<code>browser.bookmarks.autoExportHTML</code>	<code>false</code>	boolean	default
<code>browser.bookmarks.editDialog.firstEditField</code>	<code>namePicker</code>	string	default
<code>browser.bookmarks.max_backups</code>	<code>10</code>	integer	default
<b><code>browser.cache.check_doc_frequency</code></b>	<b><code>1</code></b>	<b>integer</b>	<b>user set</b>
<code>browser.cache.disk.capacity</code>	<code>0</code>	integer	user set
<code>browser.cache.disk.enable</code>	<code>true</code>	boolean	default
<code>browser.cache.disk.smart_size.enabled</code>	<code>false</code>	boolean	user set
<code>browser.cache.disk.smart_size.first_run</code>	<code>false</code>	boolean	user set
<code>browser.cache.disk_cache_ssl</code>	<code>false</code>	boolean	default
<code>browser.cache.memory.enable</code>	<code>true</code>	boolean	default
<code>browser.cache.offline.capacity</code>	<code>1024</code>	integer	default
<code>browser.cache.offline.enable</code>	<code>true</code>	boolean	default
<code>browser.chrome.favicons</code>	<code>true</code>	boolean	default
<code>browser.chrome.image_icons.max_size</code>	<code>1024</code>	integer	default
<code>browser.chrome.site_icons</code>	<code>true</code>	boolean	default
<code>browser.chrome.toolbar_style</code>	<code>2</code>	integer	default

4. Use the **CTRL-SHIFT-DELETE** keyboard shortcut to display the **Clear Recent History** dialog box. Select **Everything** from the **Time range to clear** menu, select at least **Browsing & Download History** and **Cache** from the list, then click **Clear Now**.



5. Click **OK** again and close all your browser windows and restart Firefox to apply all the changes.

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## Firefox (Mac)

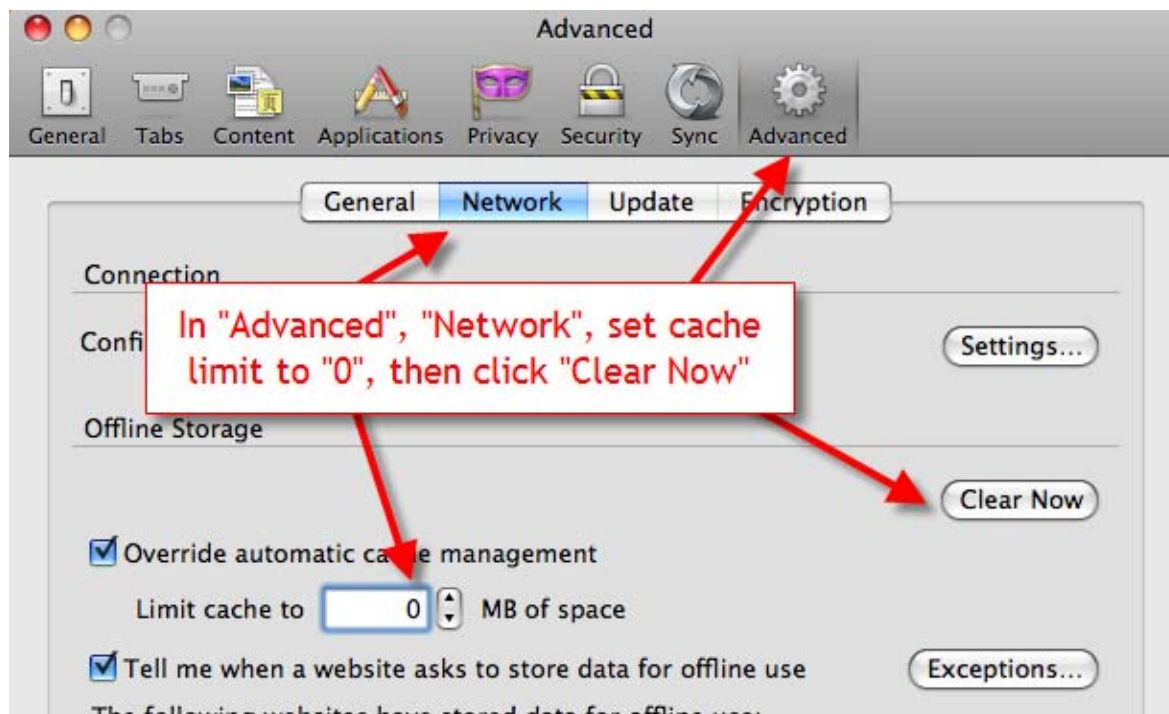
Note: This process works with Firefox 3, 4, 5, and 6.

1. In the **Firefox** menu, click **Preferences...**

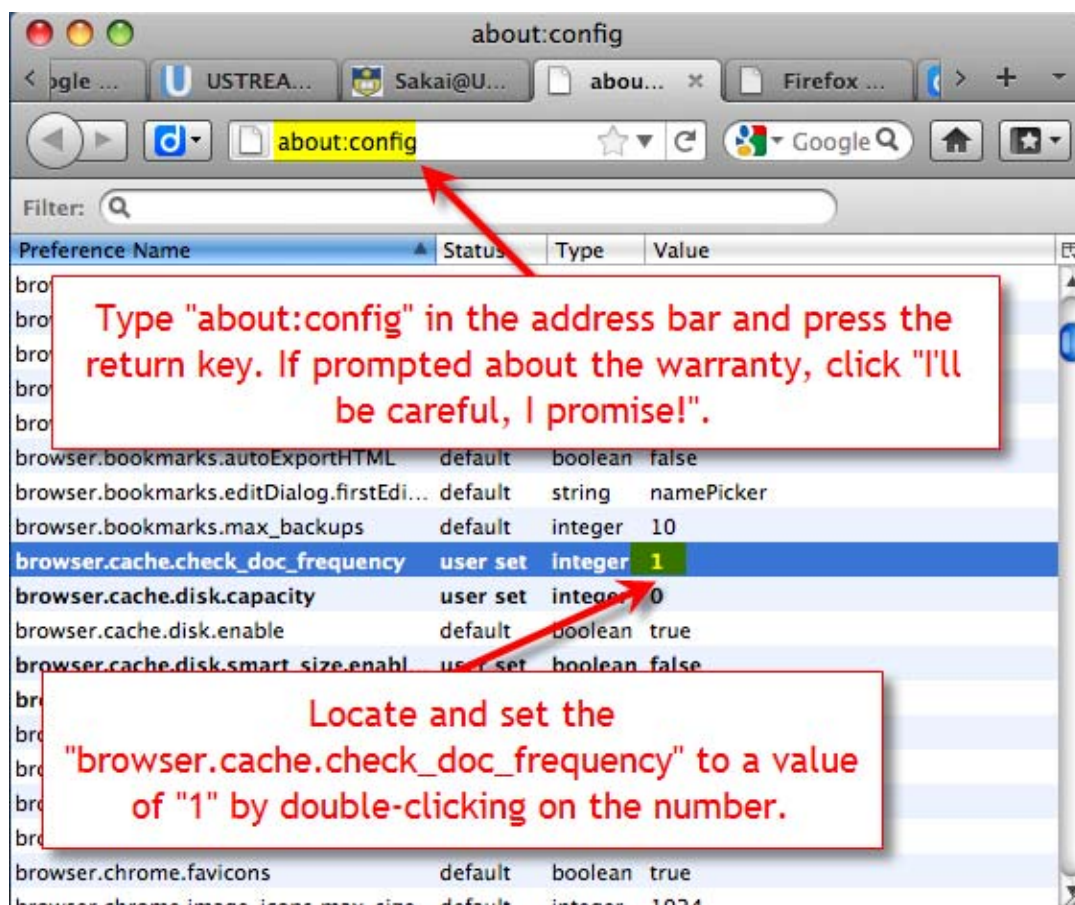


2. In the **Advanced** section, **Network** tab, set the **Offline Storage** cache space to **0** (zero), then click **Clear Now**.

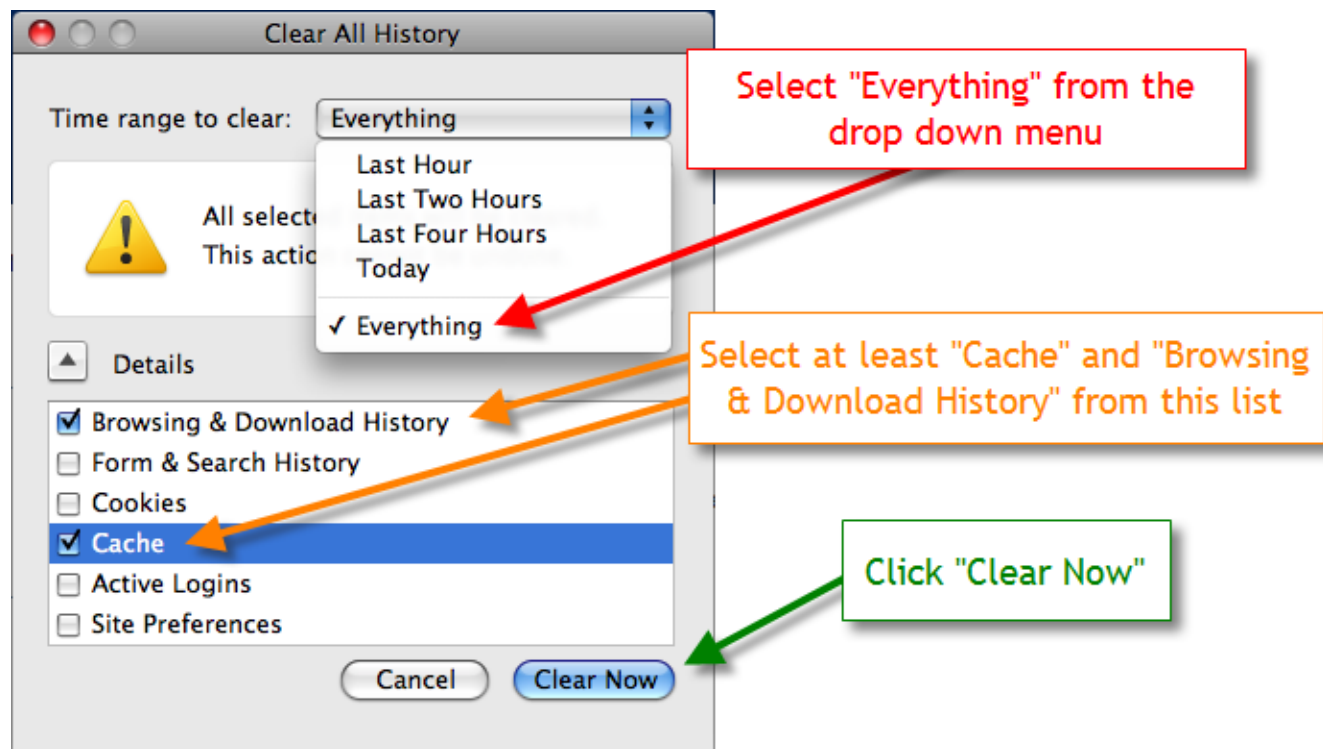




- Open a browser window and type **about:config** (without typing **http://** before), then press the return key. Scroll down to the **browser.cache.check\_doc\_frequency** setting and make sure that the value is set to **1**. Double-click on the number to change the value if necessary. [More information >](#)



- Use the **COMMAND-SHIFT-DELETE** keyboard shortcut to display the **Clear Recent History** dialog box. Select **Everything** from the **Time range to clear** menu, select at least **Browsing & Download History** and **Cache** from the list, then click **Clear Now**.



5. Click **OK** again and close all your browser windows and restart Firefox to apply all the changes.

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*This page was originally inspired by "[Lesson 6: Setting your Browser Cache](#)" by Gayle L. Fornataro from Virtual Valley.*