**Location**

*Last updated: July 6th, 2008*

Location contains information about the current URL of the browser. The most common usage of Location is simply to use it to automatically navigate the user to another page:

<script type="text/javascript">  
window.location="http://www.google.com"  
</script>

**http://www.javascriptkit.com/jsref/bullet.gifRelated Tutorials**

* [Loading two frames with one link](http://www.javascriptkit.com/javatutors/twoframes1.shtml)

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**Filter by Property/ Method: Loading...**

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**http://www.javascriptkit.com/jsref/bullet.gifProperties**

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| **Properties** | **Description** |
|  | **We will use the URL "http://www.mysite.com/good.htm#section2" as basis below to explain the various properties.** |
| hash | Specifies the anchor portion of the URL, including the leading hash. (ie: "#section2"). |
| host | Specifies the hostname and port (if available) of a URL. (ie: "www.mysite.com" or "www.mysite.com:563"). |
| hostname | Specifies the hostname portion of the URL (ie: "www.mysite.com"). |
| href | Specifies the entire URL. |
| pathname | Specifies the path name of the URL (ie: "/good.htm"). |
| port | Specifies the port portion of the URL (ie: "563" within the host "www.mysite.com:563"). |
| protocol | Specifies the protocol portion of the URL, **including** the trailing colon (ie: "http:" or "https:"). |
| search | Specifies the query portion of the URL, including the question mark (ie: "?sort=alpha") |

**http://www.javascriptkit.com/jsref/bullet.gifMethods**

**Note: "[]" surrounding a parameter below means the parameter is optional.**

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| **Methods** | **Description** |
| reload([forceGet]) | Reloads the current document. If "forceGet" set to true, document is completely reloaded even if server reports it hasn't been modified since last reload. Default is false. |
| replace(url) | Loads the specified URL over the current history entry. [Example(s)](http://www.javascriptkit.com/jsref/location.shtml#e1) |

**http://www.javascriptkit.com/jsref/bullet.gifExamples**

**http://www.javascriptkit.com/Red_CurlyC035.gifreplace(url)**

location.replace("http://www.cnn.com") //Loads CNN.com in browser and overwrites the most recent history entry with it.