

Simple Use Case: Reading/writing a cookie

```
var value = YAHOO.util.Cookie.get("name");
```

Retrieves the cookie named "name" and stores its value in a variable.

```
YAHOO.util.Cookie.set("name", "value");
```

Sets a cookie named "name" and stores "value" in it.

Usage: YAHOO.util.Cookie.get()

```
var value = YAHOO.util.Cookie.get(str name[,  
func converter])
```

Arguments:

- (1) **name:** The name of the cookie to get.
- (2) **converter:** (Optional) A conversion function to run the value through before returning it. This function is not called if the cookie with the given name doesn't exist.

Usage: YAHOO.util.Cookie.remove()

```
YAHOO.util.Cookie.remove(str name, [, obj  
options])
```

Arguments:

- (1) **name:** The name of the cookie to set.
- (2) **options:** (Optional) Options indicating setting the accessibility of the cookie. These settings should be the same as the ones used to set the cookie.

Usage: YAHOO.util.Cookie.set()

```
YAHOO.util.Cookie.set(str name, str value [, obj  
options])
```

Arguments:

- (1) **name:** The name of the cookie to set.
- (2) **value:** The value of the cookie to set.
- (3) **options:** (Optional) Options for setting the accessibility of the cookie based on expiration date, domain, path, and security.

Cookie Options Object

Options that can be set on the options object in `remove()`, `set()`, `removeSub()`, `setSub()`, and `setSubs()`.

Member	Type	Description
<code>expires</code>	Date	A Date object representing the date and time at which the cookie should expire.
<code>domain</code>	string	The domain for which the cookie should be accessible.
<code>path</code>	string	The path for which the cookie should be accessible.
<code>secure</code>	boolean	Indicates if the cookie is accessible only via SSL.

Usage: YAHOO.util.Cookie.getSub()

```
var value = YAHOO.util.Cookie.getSub(str name, str  
subname [, func converter])
```

Arguments:

- (1) **name:** The name of the cookie to get.
- (2) **subname:** The subcookie name to get.
- (3) **converter:** (Optional) A conversion function to run the value through before returning it. This function is not called if the subcookie with the given name doesn't exist.

Usage: YAHOO.util.Cookie.removeSub()

```
YAHOO.util.Cookie.removeSub(str name, str subname [,  
obj options])
```

Arguments:

- (1) **name:** The name of the cookie in which the subcookie exists.
- (2) **subname:** The subcookie name to remove.
- (3) **options:** (Optional) Options indicating setting the accessibility of the cookie. These settings should be the same as the ones used to set the cookie.

Usage: YAHOO.util.Cookie.setSub()

```
YAHOO.util.Cookie.setSub(str name, str subname, str  
value [, obj options])
```

Arguments:

- (1) **name:** The name of the cookie to set.
- (2) **subname:** The subcookie name to set.
- (3) **value:** The value for the subcookie.
- (4) **options:** (Optional) Options for setting the accessibility of the cookie based on expiration date, domain, path, and security.

YAHOO.util.Cookie Cookie Methods

get(str name, func converter)
returns a cookie value

set(str name, str value, obj options)
sets a cookie

remove(str name, obj options)
removes a cookie

YAHOO.util.Cookie Subcookie Methods

getSub(str name, str subname, func converter) returns a subcookie value

getSubs(str name) returns all subcookies in an object

setSub(str name, str subname, str value, obj options) sets a subcookie

setSubs(str name, obj subcookies, obj options) sets all subcookies in a cookie

removeSub(str name, str subname, obj options) removes a subcookie

Dependencies

The Cookie utility requires only the YAHOO Global object.