

## 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
expires	Date	A Date object representing the date and time at which the cookie should expire.
domain	string	The domain for which the cookie should be accessible.
path	string	The path for which the cookie should be accessible.
secure	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.