

Avoiding conflict

The “\$” character that is used by jQuery syntax is also used by other JavaScript libraries such as MooTools, Backbone and JavaScriptMVC. It is therefore possible for conflicts to arise between calls to jQuery functions and those of another library.

Fortunately the `$()` function syntax is merely a shortcut to the actual library function `jQuery()` which may be used directly instead. Additionally, the jQuery library provides a `jQuery.noConflict()` method that removes the shortcut ability of the “\$” character so conflicts between libraries can be avoided:



noconflict.html

Hot tip



Change the dialog call to `alert(jQuery.jquery) ;` to see the jQuery library version number.

Don't forget



The `$()` and `jQuery()` calls are normally interchangeable so you can use either. The shorter `$()` call is used throughout the examples in this book for brevity.

- 1 In the head section of an HTML document begin a script block with a call to remove the `$()` shortcut ability `jQuery.noConflict() ;`
- 2 Next, add a direct call to recognize the “document ready” event by producing an alert dialog message `jQuery(document).ready(function() {
 alert(“jQuery Is Working!”) ;
}) ;`
- 3 Save the document alongside the jQuery library file then open it in a web browser to see the direct call execute

