

The jQuery Library



Introduction

What is jQuery?

- ❖ The jQuery library is a free open source cross-browser JavaScript library that assists with the development of client side.
- ❖ It was released by John Resig in January 2006 and it is the most popular JavaScript library.

Download jQuery

- ❖ You can download jQuery at www.jquery.com. Downloading jQuery we can select to download individual files, a personalized package tailored for specific needs or download the entire development bundle.

What is jQuery UI?

- ❖ The jQuery UI library is a free open source cross-browser JavaScript library that allows us to develop interactive web applications that include high-level theme-able user interface widgets.
- ❖ The jQuery UI library was developed on top of the jQuery library.

The jQuery UI Library

- ❖ The jQuery UI library provides us with the capabilities to develop user interface optimized for the desktop.
- ❖ The jQuery UI library uses jQuery. When using jQuery UI we should link our web page with the two libraries.

www.jqueryui.com

The jQuery Mobile Library

- ❖ The jQuery Mobile library provides us with the capabilities to develop user interface optimized for mobile platforms.
- ❖ The jQuery Mobile library uses jQuery. When using jQuery Mobile we should link our web page with the two libraries.

www.jquerymobile.com