

Saturday, April 21, 2007

April Meeting: AJAX - Asynchronous JavaScript And XML: Zip Code fills in City, State fields

Main Topic: AJAX - Asynchronous JavaScript And XML: Zip Code fills in City, State fields

Speaker: Peter Benjamin

There is movement afoot towards thick client applications using AJAX. Combining JavaScript in your web page to go back to the web server and run server side CGI scripts to send back small chunks of information to display on the page is the "thickening" of the thin web client.

Simple database applications are increasing the user friendliness of web forms with prefilling fields based on a just entered value, for example, in the United States entering the 5 digit zip code also defines the City and State values. Why have the customer type those values in as well, when AJAX can do it for them?

AJAX methodology using the XMLHttpRequest method or ActiveX equivalent will be overviewed using the Zip Code as an example. The lesson will be based on JavaScript and PHP and MySQL code.

Peter Benjamin is a freelance computer consultant with three decades of experience; he's programmed mainframes and minis, and more flavors of Unix than you can shake a stick at. Peter also leads a Web technology study group called Web Spinners; see <http://LAWebSpinners.org>

Posted by Jim Workman in Meetings at 15:05