Ajax – process between client and server

var xhr = new XMLHttpRequest(); //Create Object

xhr.open('GET','ajDemo1.php?(in get method, here to submit the data to server)',false); //Ready to send, false->sync, true ->asyn

xhr.send(null); //syn to send the Object to server

in async situation, the code should be like this:

var xhr = new XMLHttpRequest(); //Create Object

xhr.onreadystatechange = function() { one key word can be shown: xhr.readyState

alert() //four key words can be shown: xhr.status, xhr.statusText, responseText, responseXML

xhr.open("GET","ajDemo1.php",true); //ready to send

xhr.send(null);

/\*\*

encodeURIComponent() // encode the datas to avoid confuse with ? and & in submitting data.

\*/

**Here are POST request**

// no limit of submit the length of datas

var xhr = new XMLHttpRequest(); //Create Object

xhr.open('POST','ajDemo1.php',false);

xhr.setRequestHeader(‘Content-Type’, ‘application/x-www-form-urlencoded’) //change the header in order to submit the form

xhr.send(here to type the datas sending to server)

**sending JSON Objects to server**

var box = JSON.parse(xhr.responseText);

[

{“title”:”A”,”age”:100},{“title”:”B”,”age”:200}

]