**jQuery AJAX Methods**

AJAX is the art of exchanging data with a server, and update parts of a web page - without reloading the whole page.

The following table lists all the jQuery AJAX methods:

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| **Method** | **Description** |
| [$.ajax()](https://www.w3schools.com/jquery/ajax_ajax.asp) | Performs an async AJAX request |
| $.ajaxPrefilter() | Handle custom Ajax options or modify existing options before each request is sent and before they are processed by $.ajax() |
| [$.ajaxSetup()](https://www.w3schools.com/jquery/ajax_ajaxsetup.asp) | Sets the default values for future AJAX requests |
| $.ajaxTransport() | Creates an object that handles the actual transmission of Ajax data |
| [$.get()](https://www.w3schools.com/jquery/ajax_get.asp) | Loads data from a server using an AJAX HTTP GET request |
| [$.getJSON()](https://www.w3schools.com/jquery/ajax_getjson.asp) | Loads JSON-encoded data from a server using a HTTP GET request |
| $.parseJSON() | Deprecated in version 3.0, use [JSON.parse()](https://www.w3schools.com/js/js_json_parse.asp) instead. Takes a well-formed JSON string and returns the resulting JavaScript value |
| [$.getScript()](https://www.w3schools.com/jquery/ajax_getscript.asp) | Loads (and executes) a JavaScript from a server using an AJAX HTTP GET request |
| [$.param()](https://www.w3schools.com/jquery/ajax_param.asp) | Creates a serialized representation of an array or object (can be used as URL query string for AJAX requests) |
| [$.post()](https://www.w3schools.com/jquery/ajax_post.asp) | Loads data from a server using an AJAX HTTP POST request |
| [ajaxComplete()](https://www.w3schools.com/jquery/ajax_ajaxcomplete.asp) | Specifies a function to run when the AJAX request completes |
| [ajaxError()](https://www.w3schools.com/jquery/ajax_ajaxerror.asp) | Specifies a function to run when the AJAX request completes with an error |
| [ajaxSend()](https://www.w3schools.com/jquery/ajax_ajaxsend.asp) | Specifies a function to run before the AJAX request is sent |
| [ajaxStart()](https://www.w3schools.com/jquery/ajax_ajaxstart.asp) | Specifies a function to run when the first AJAX request begins |
| [ajaxStop()](https://www.w3schools.com/jquery/ajax_ajaxstop.asp) | Specifies a function to run when all AJAX requests have completed |
| [ajaxSuccess()](https://www.w3schools.com/jquery/ajax_ajaxsuccess.asp) | Specifies a function to run when an AJAX request completes successfully |
| [load()](https://www.w3schools.com/jquery/ajax_load.asp) | Loads data from a server and puts the returned data into the selected element |
| [serialize()](https://www.w3schools.com/jquery/ajax_serialize.asp) | Encodes a set of form elements as a string for submission |
| [serializeArray()](https://www.w3schools.com/jquery/ajax_serializearray.asp) | Encodes a set of form elements as an array of names and values |