Syntax

$.ajax(*{name:value, name:value, ... }*)

The parameters specifies one or more name/value pairs for the AJAX request.

Possible names/values in the table below:

|  |  |
| --- | --- |
| **Name** | **Value/Description** |
| Async | A Boolean value indicating whether the request should be handled asynchronous or not. Default is true |
| beforeSend(*xhr*) | A function to run before the request is sent |
| cache | A Boolean value indicating whether the browser should cache the requested pages. Default is true |
| complete(*xhr,status*) | A function to run when the request is finished (after success and error functions) |
| contentType | The content type used when sending data to the server. Default is: "application/x-www-form-urlencoded" |
| context | Specifies the "this" value for all AJAX related callback functions |
| data | Specifies data to be sent to the server |
| dataFilter(*data*,*type*) | A function used to handle the raw response data of the XMLHttpRequest |
| dataType | The data type expected of the server response. |
| error(*xhr,status,error*) | A function to run if the request fails. |
| global | A Boolean value specifying whether or not to trigger global AJAX event handles for the request. Default is true |
| ifModified | A Boolean value specifying whether a request is only successful if the response has changed since the last request. Default is: false. |
| jsonp | A string overriding the callback function in a jsonp request |
| jsonpCallback | Specifies a name for the callback function in a jsonp request |
| password | Specifies a password to be used in an HTTP access authentication request. |
| processData | A Boolean value specifying whether or not data sent with the request should be transformed into a query string. Default is true |
| scriptCharset | Specifies the charset for the request |
| success(*result,status,xhr*) | A function to be run when the request succeeds |
| timeout | The local timeout (in milliseconds) for the request |
| traditional | A Boolean value specifying whether or not to use the traditional style of param serialization |
| type | Specifies the type of request. (GET or POST) |
| url | Specifies the URL to send the request to. Default is the current page |
| username | Specifies a username to be used in an HTTP access authentication request |
| xhr | A function used for creating the XMLHttpRequest object |