## Cheatsheet

Saturday, April 18, 2020 4:02 PM

## The important parts

Method	Description
<pre>var xhr = new XMLHttpRequest();</pre>	Creates new XHR Object
xhr.onreadystatechange	Uses a callback function (event handler) to listen for property state changes
xhr.readystate	Holds the status of the XMLHttpRequest. 0: request not initialized 1: server connection established 2: request received 3: processing request 4: request finished and response is ready
xhr.status	Returns the status-number of a request 200: "OK" 403: "Forbidden" 404: "Not Found" View more
xhr.responseText	Returns the response data as a string
<pre>JSON.parse( xhr.responseText )</pre>	Parses responseText to convert from a string to JavaScript
xhr.open(method, url, async)	Specifies the type of request  method: the type of request: GET or POST url: the server (file) location async: true (asynchronous) or false (synchronous), true is default and not required if true
xhr.send()	Sends the request to the server (used for GET)