

# Standard Ajax

```
const xhr = new XMLHttpRequest();
xhr.onload = function() {
  if (xhr.status !== 200)
    console.error("[ " + xhr.status + " ]" + xhr.responseText);
  else
    console.log(xhr.responseText);
};
xhr.setRequestHeader(key, value);
xhr.open(method, url, true);
xhr.send(body);
```

(always) asynchronous

# Concurrency issue in Ajax - a typical example

```
let result = ""  
const xhr = new XMLHttpRequest();  
xhr.onload = function () {  
    result = xhr.responseText;  
}  
xhr.open(method, url, true );  
xhr.send(body);  
document.getElementById.innerHTML = result;
```