Standard Ajax

```javascript
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

```javascript
var result = ""
var xhr = new XMLHttpRequest();
xhr.onload = function (){
        result = xhr.responseText;

}
xhr.open(method, url, true );
xhr.send(body);
document.getElementById.innerHTML = result;
```