

Create a web worker

doSomething.js

```
function(){  
  "use strict";  
  
  // receive message  
  self.addEventListener('message', function(e){  
    var data = e.data;  
    // send the same data back  
    self.postMessage(data);  
  }, false);  
});
```

Instantiate a web worker

main.js

```
var worker = new Worker('doSomething.js');

// sending a message to the web worker
worker.postMessage({myList:[1, 2, 3, 4]});

// receive message from web worker
worker.addEventListener('message', function(e) {
    console.log(e.data);
}, false);
```