

# What a web worker can/cannot do **on the frontend**

✓ XMLHttpRequest

✓ indexedDB

✓ location (read only)

⦿ window

⦿ document (not thread safe)

# 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);  
});
```