

Grundlagen der Programmierung von Progressive Web Apps Web Worker

Alexander Miller
alles.mil@gmail.com

Ausbildung Junior Software-Entwickler
WIFI Salzburg

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Drei Arten von Web Worker:

- Dedicated Worker
- Shared Worker
- Service Worker

```
// script.js:  
if (window.Worker) {  
    let worker = new Worker('worker.js');  
}
```

- Message Passing zwischen Main und Workers
 - Nachrichten werden kopiert
- Kein Zugriff auf DOM durch Worker

```
// script.js
worker.postMessage('Do something!');

// worker.js
onmessage = function(e) {
  console.log('Message received from main');
  let message = e.data;
}
```

```
// worker.js  
postMessage('Did something');
```

```
// script.js  
worker.onmessage = function(e) {  
  console.log('Message received from worker');  
  let message = e.data;  
}
```

Termination

```
worker.terminate();
```