Grundlagen der Programmierung von Progressive Web Apps

Wiederholung

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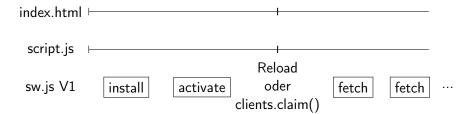
Geolocation API

- Browser-Support
- Berechtigung
- Verwendung

Manifest

Was wird für die Installierbarkeit einer PWA benötigt?

Service Worker Lifecycle



Service Worker Update

```
index.html
in Tab 1

sw.js V1

index.html
in Tab 2

sw.js V2

install

activate
```

Service Worker als Request Proxy

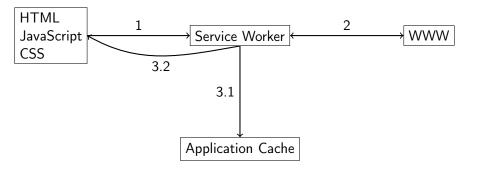
HTML JavaScript CSS

Service Worker

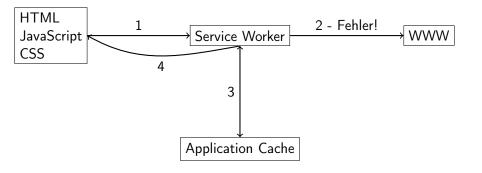
WWW

Application Cache

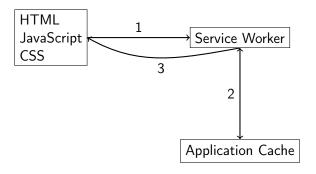
Network First



Network First (Offline)



Cache First



WWW

Cache First (Cache Miss)

