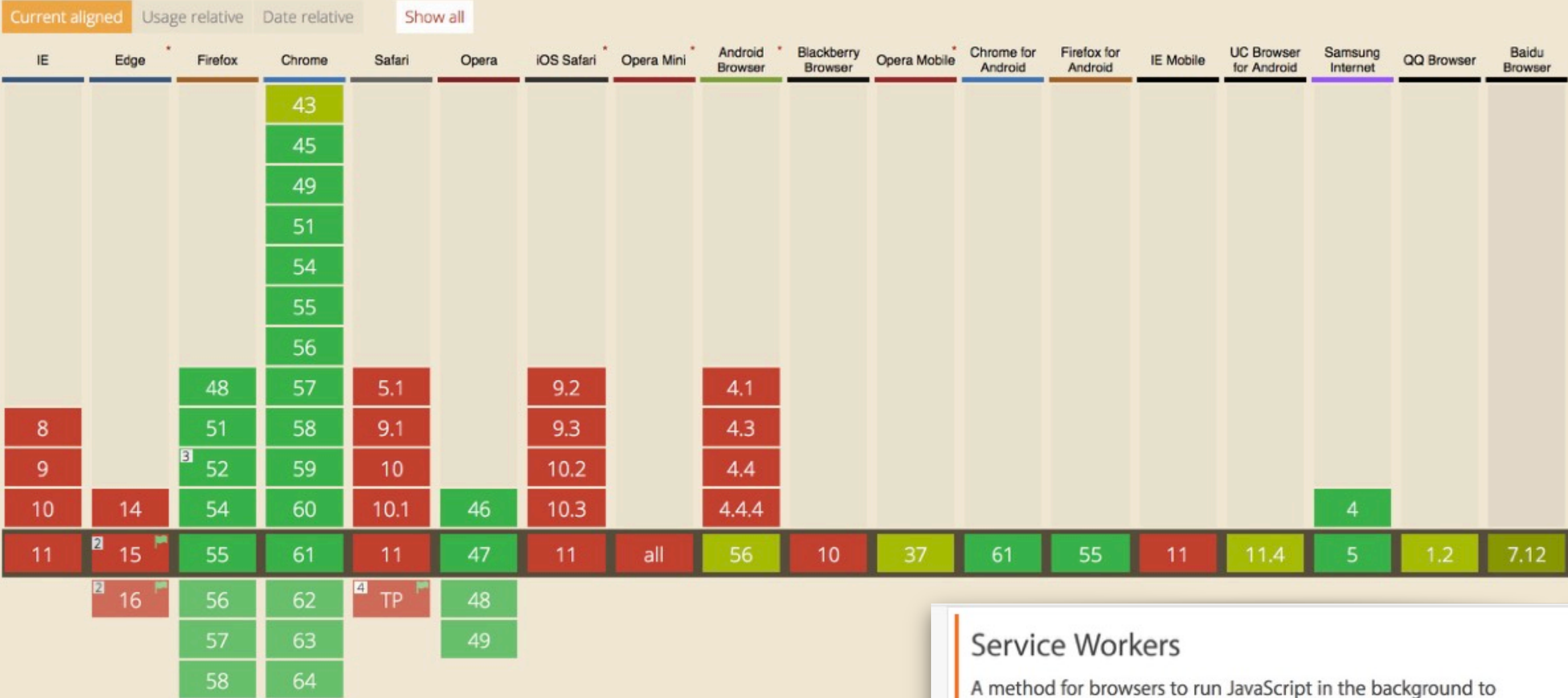A service worker is a script that runs in the background of your browser when you view a webpage.

It's opening the door to features
that don't need a web page or user interaction.

# Service Workers 🗎 - WD

Method that enables applications to take advantage of persistent background processing, including hooks to enable bootstrapping of web applications while offline.

| | | |
|---|---|---|
| Global | 65.29% + 8.16% = | 73.45% |
| Germany | 58.36% + 0.43% = | 58.79% |
| Norway | 52.51% + 0.43% = | 52.94% |

**Current aligned** | Usage relative | Date relative | Show all

| IE | Edge | Firefox | Chrome | Safari | Opera | iOS Safari | Opera Mini | Android Browser | Blackberry Browser | Opera Mobile | Chrome for Android | Firefox for Android | IE Mobile | UC Browser for Android | Samsung Internet | QQ Browser | Baidu Browser |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | 43 | | | | | | | | | | | | | | |
| | | | 45 | | | | | | | | | | | | | | |
| | | | 49 | | | | | | | | | | | | | | |
| | | | 51 | | | | | | | | | | | | | | |
| | | | 54 | | | | | | | | | | | | | | |
| | | | 55 | | | | | | | | | | | | | | |
| | | | 56 | | | | | | | | | | | | | | |
| | | 48 | 57 | 5.1 | | 9.2 | | 4.1 | | | | | | | | | |
| 8 | | 51 | 58 | 9.1 | | 9.3 | | 4.3 | | | | | | | | | |
| 9 | | 52 | 59 | 10 | | 10.2 | | 4.4 | | | | | | | | | |
| 10 | 14 | 54 | 60 | 10.1 | 46 | 10.3 | | 4.4.4 | | | | | | | 4 | | |
| 11 | 15 | 55 | 61 | 11 | 47 | 11 | all | 56 | 10 | 37 | 61 | 55 | 11 | 11.4 | 5 | 1.2 | 7.12 |
| | 16 | 56 | 62 | TP | 48 | | | | | | | | | | | | |
| | | 57 | 63 | | 49 | | | | | | | | | | | | |
| | | 58 | 64 | | | | | | | | | | | | | | |

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## Service Workers

**In Development**

A method for browsers to run JavaScript in the background to handle network requests and manage cached responses. Service Workers offers a replacement for Application Cache.

| Reference | Contact |
|---|---|
| w3c.github.io… | @bradeeoh - Brady Eidson |

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## 🗄 Service Worker

**IN DEVELOPMENT** ⭐ 7291 Votes

ServiceWorkers (formerly Navigation Controllers) are a new system that provides event-driven scripts that run independent of web pages. They are similar to SharedWorkers except that their lifetime is different and they have access to domain-wide events such as network fetches.

Detail... ...ort

Worki... ...ft or eq...valent

**In Development** in Microsoft Edge
on Desktop, Mixed Reality, Mobile and Xbox

**Shipped** in Chrome