

02

OPEN ORIENTED

凹凸实验室

了解 Service Worker

Tingglelao

PWA



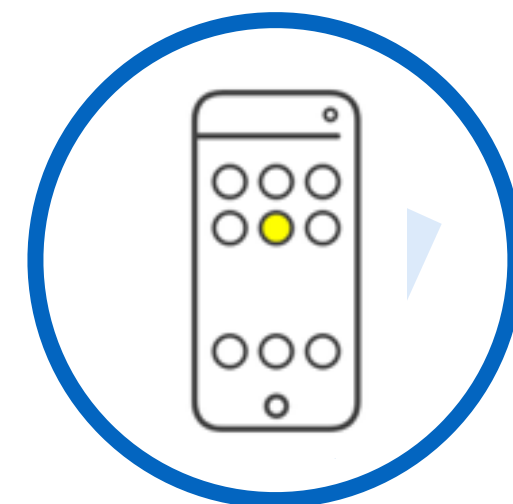
快速响应



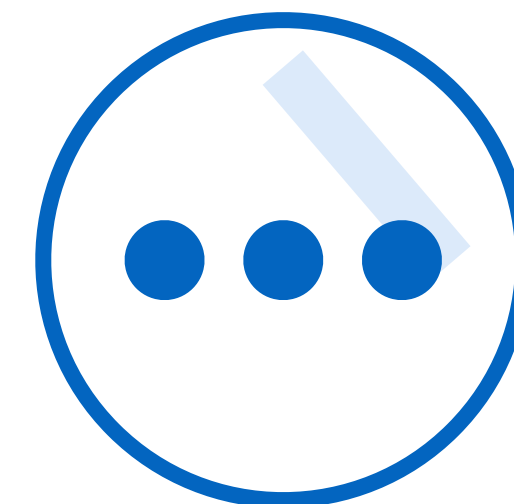
富离线体验



消息推送



添加到主屏



更多其它

App Shell

Service Worker

Manifest

什么是Service Worker



运行在浏览器后台进程里的脚本

拦截和处理网络请求，包括通过程序来管理缓存中的响应

Service Workers - WD

Global66.13% + 7.89% = 74.02%

China64% + 5.95% = 69.96%

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

Current alignedUsage relativeDate relativeShow all

IE	Edge*	Firefox	Chrome	Safari	Opera	iOS Safari*	Opera Mini*	Android Browser*	Chrome for Android	UC Browser for Android	QQ Browser
			49								
			60			10.2					
	² 15	55	61	10.1	47	10.3		4.4			
11	² 16	56	62	11	48	11	all	56	61	11.4	1.2
		57	63	⁴ TP	49						
		58	64		50						
		59	65								

[CAN I USE](#)

Service Workers

40

42

6.0

6.1

6.2

6.3

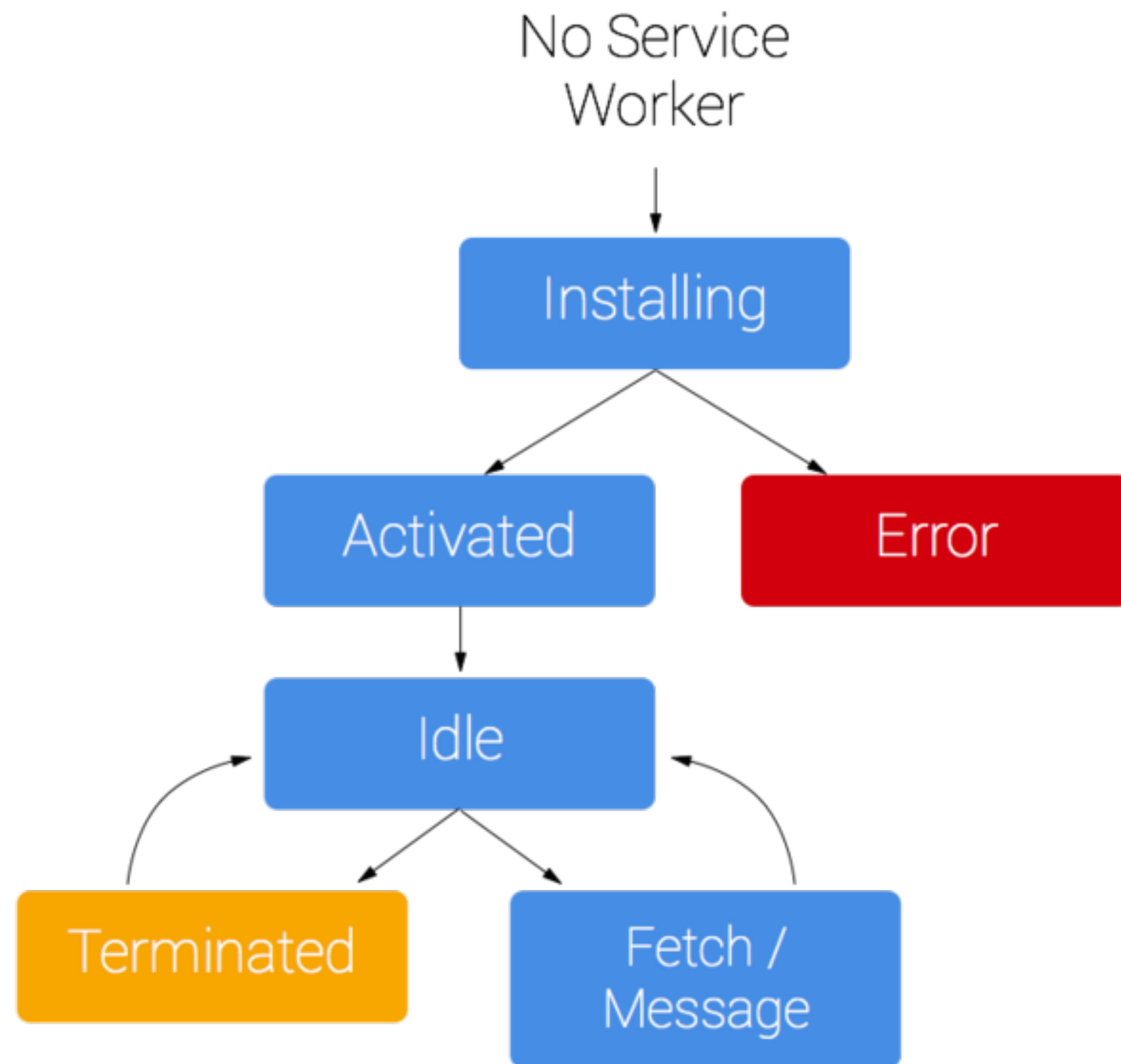
6.6

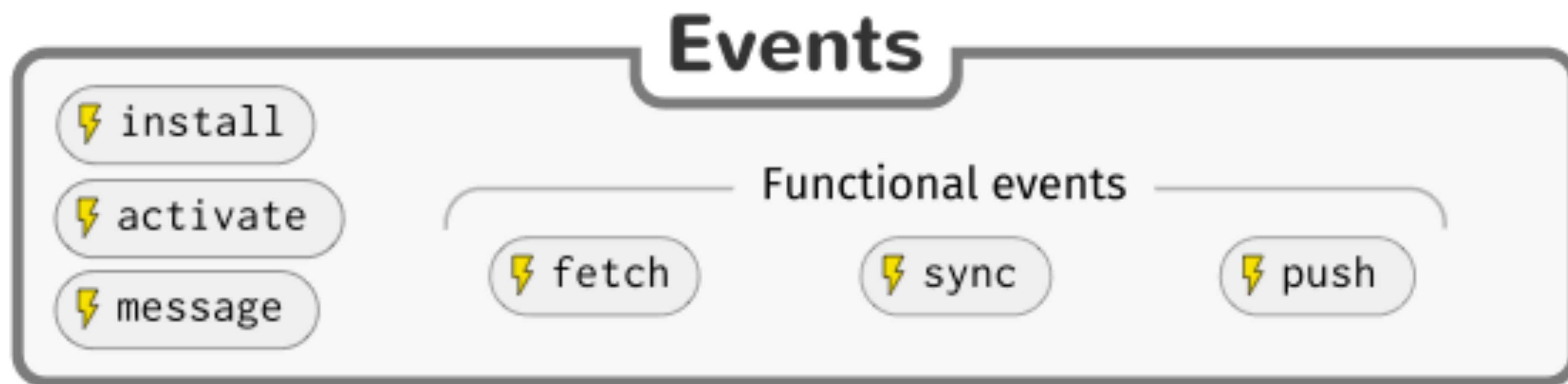
1.4

2.0

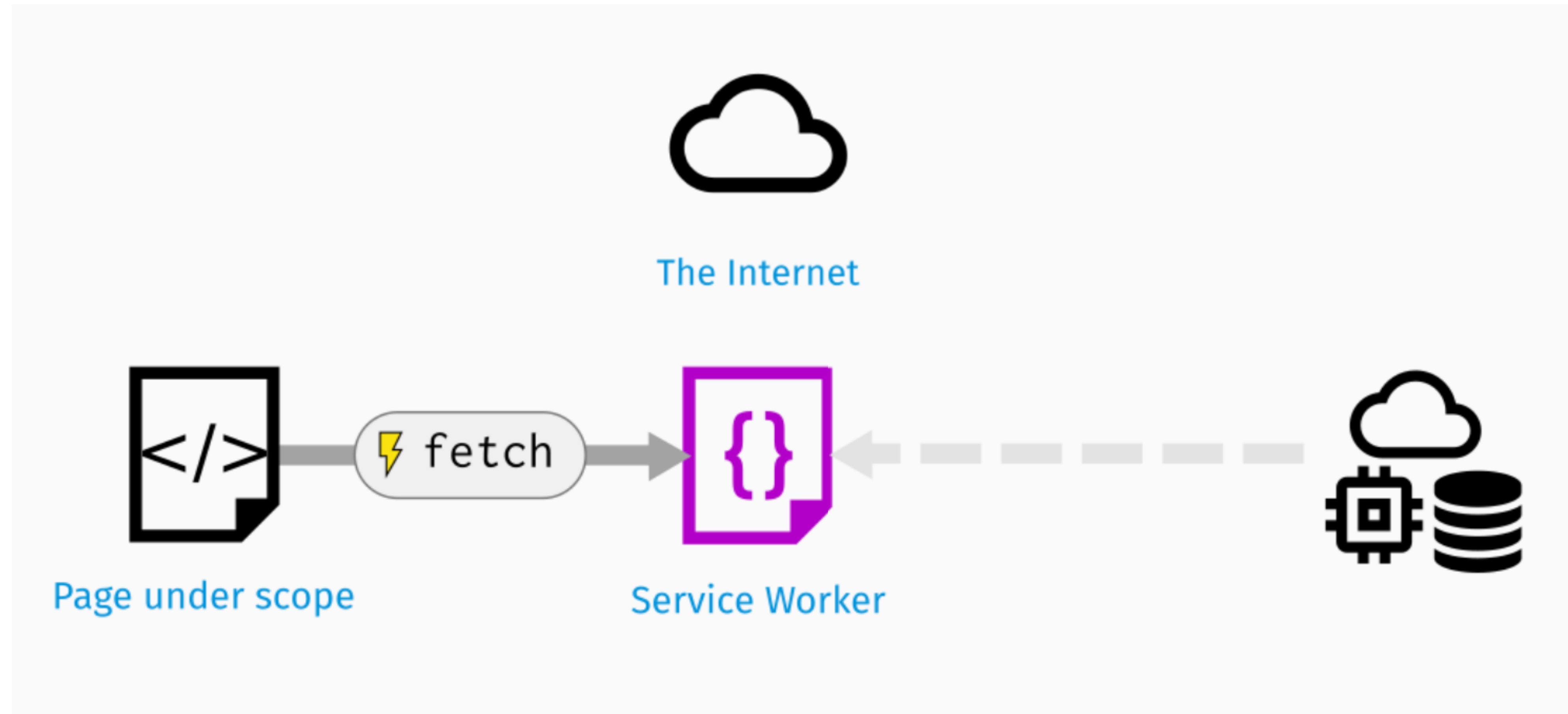
2.1

[X5 CAN I USE](#)



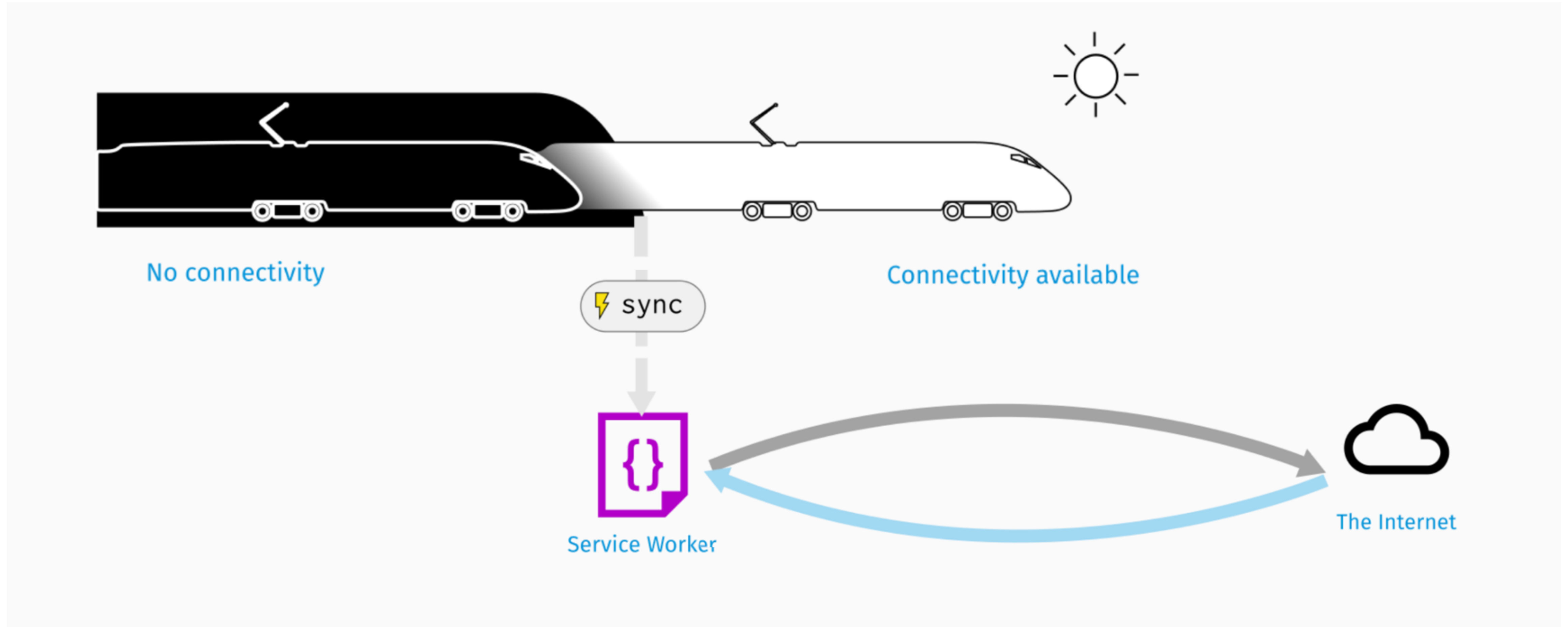






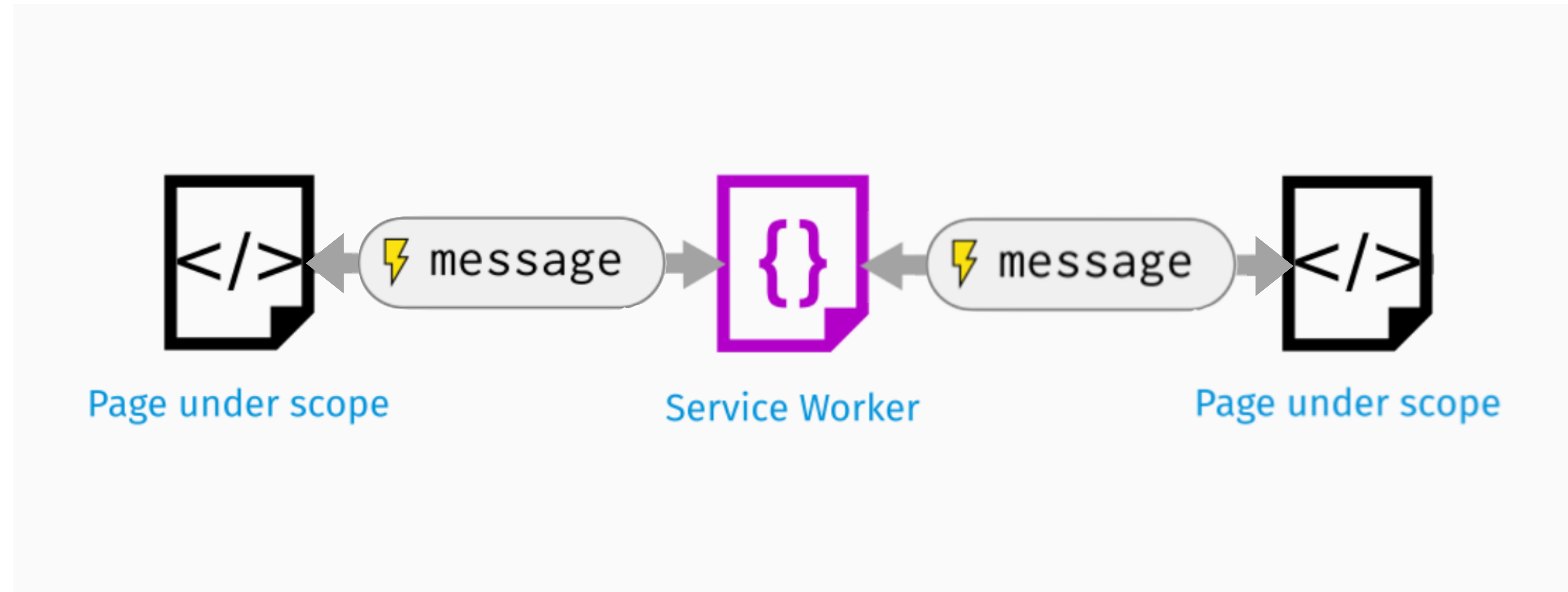
[Demo](#)

Background Sync



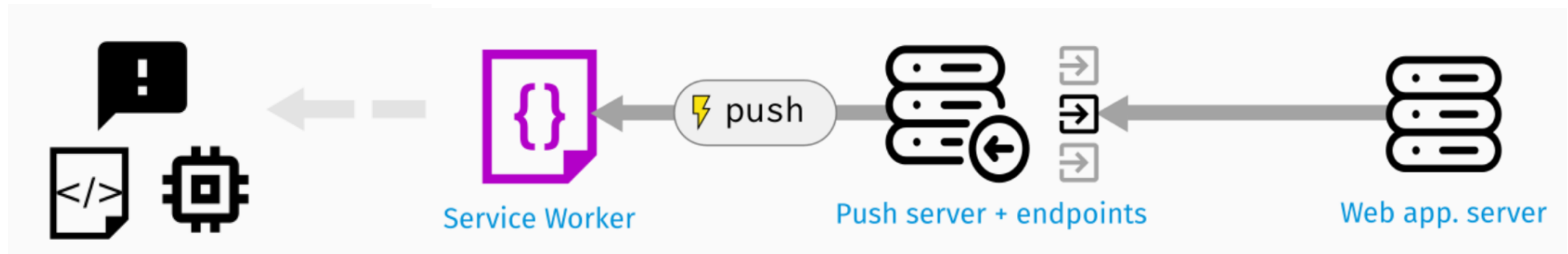
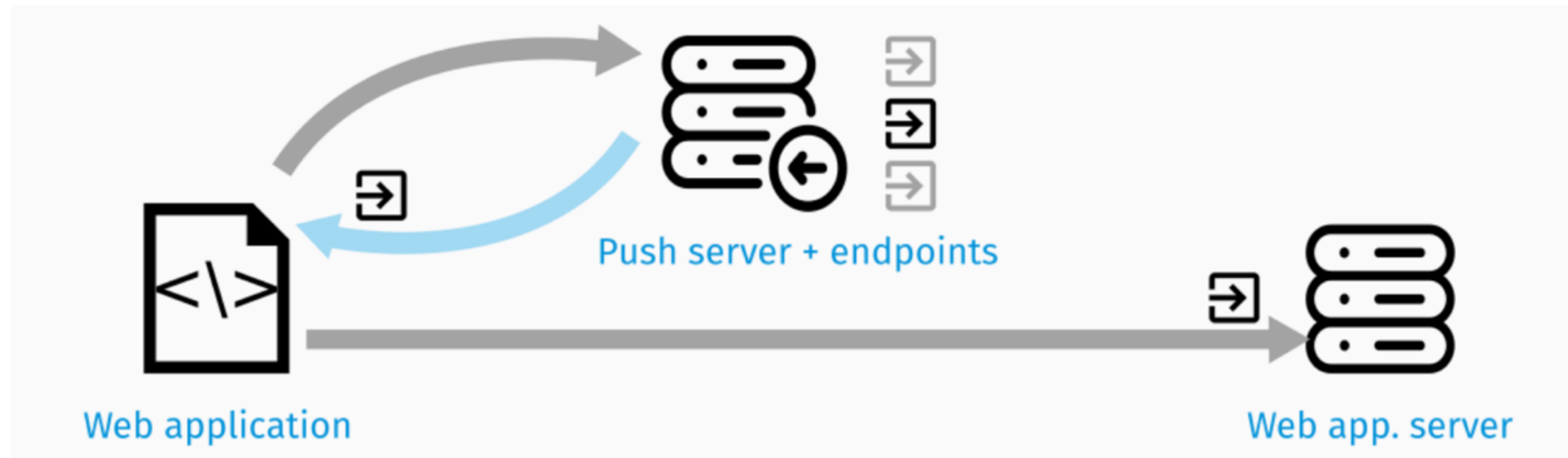
[Demo](#)

Message

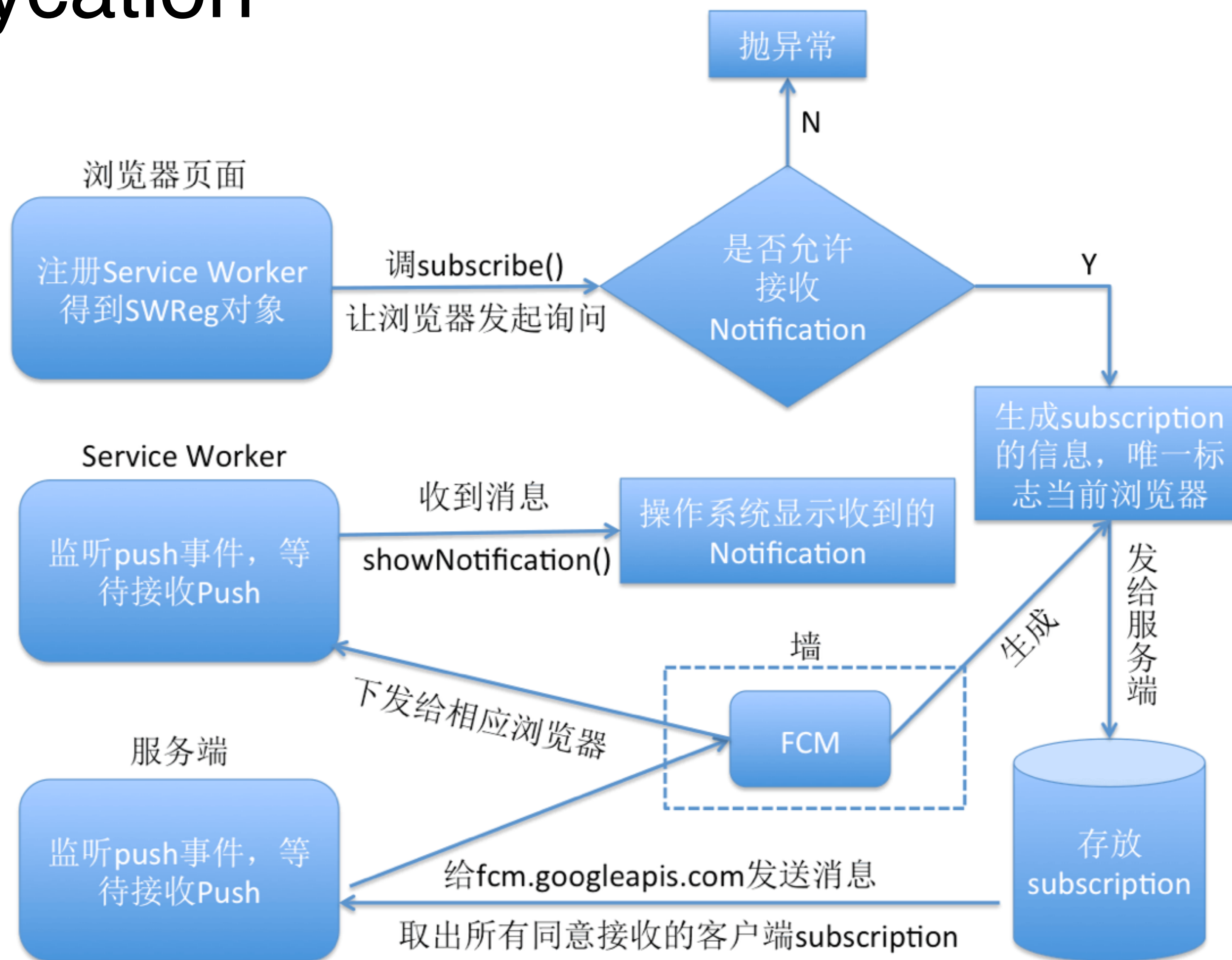


[Demo](#)

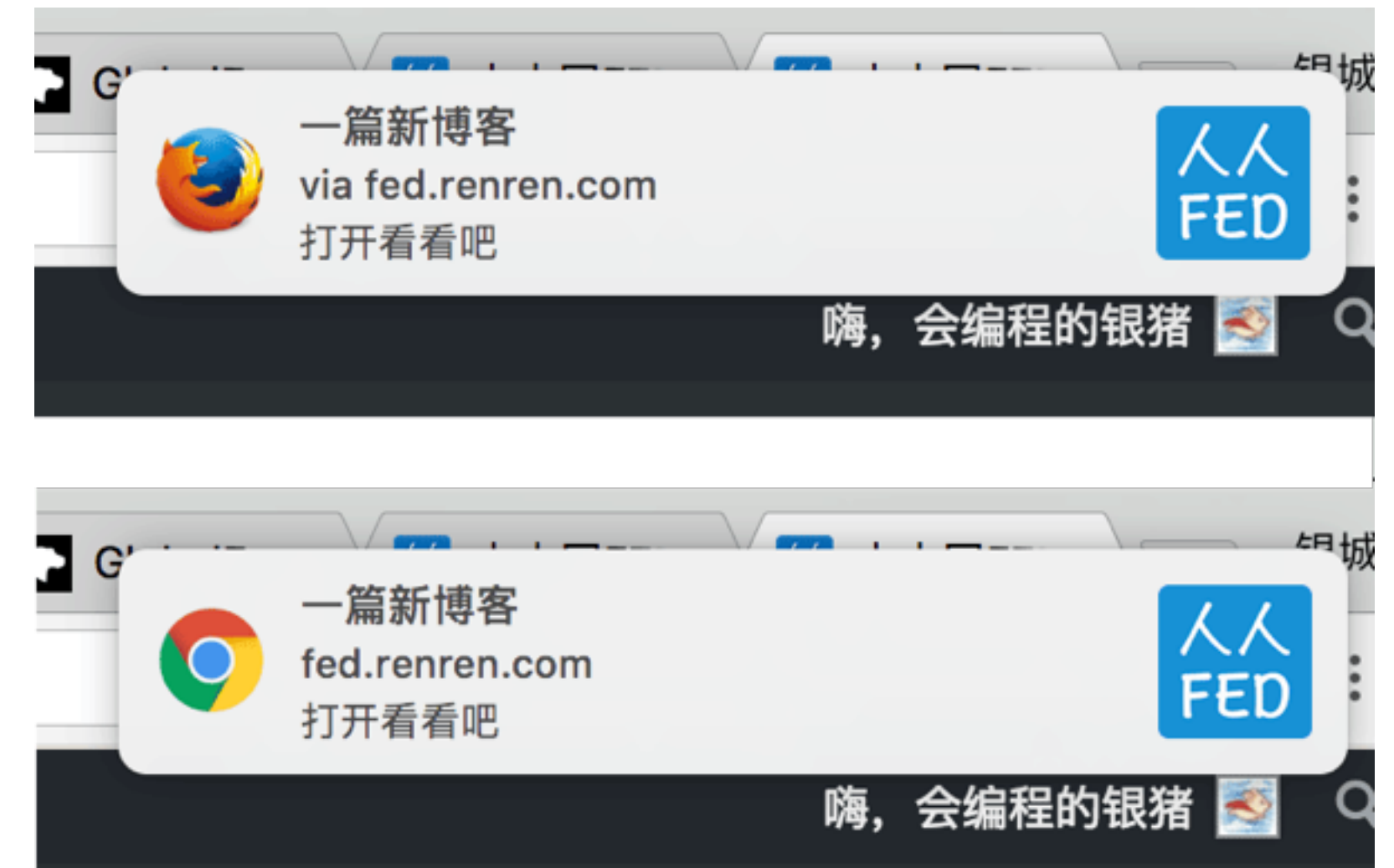
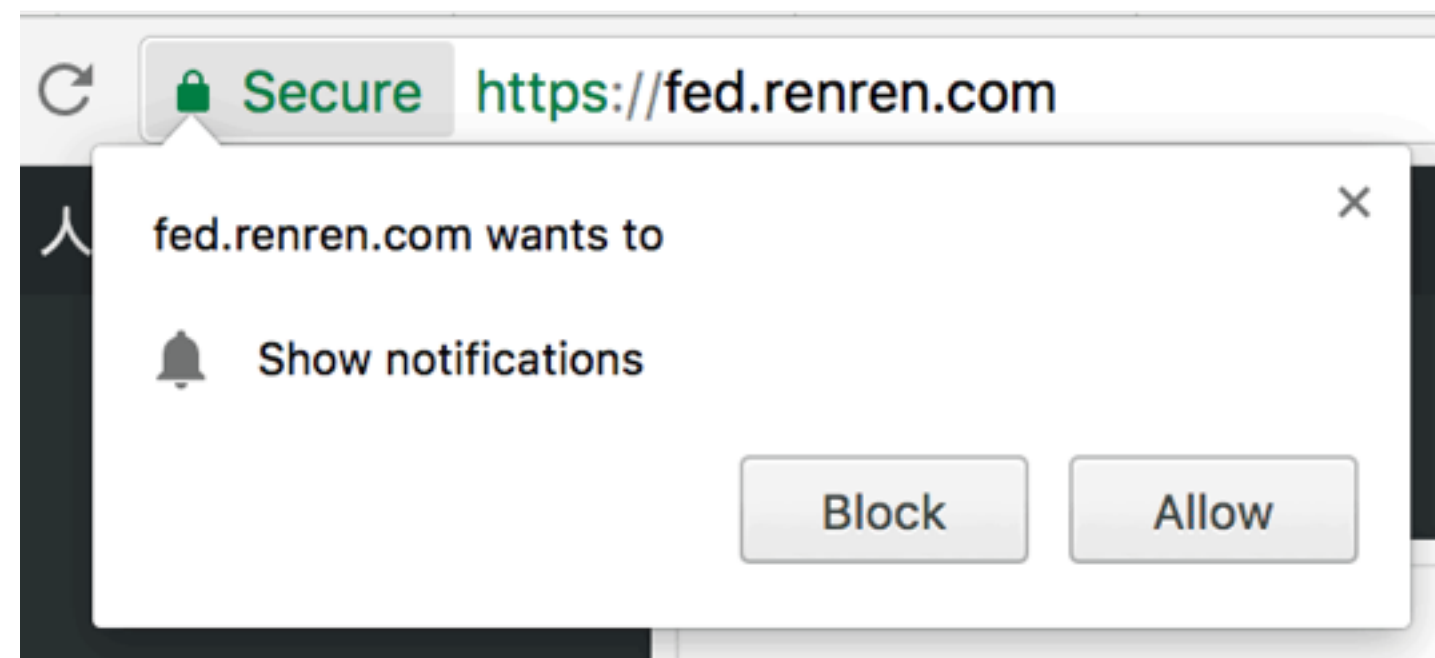
Push Notification



Push Notification



Push Notifycation





[More Demos](#)

- 《什么是 PWA》
- 《页面守护者：Service Worker》
- 《Service Worker初体验》
- 《使用Service Worker发送Push推送》
- 《Github - delapuente/service-workers-101》

T H A N K S
FOR YOUR WATCHING

