



Google
Developers





Unfinished Business

Introducing the Background Sync API

Mat Scales

Chrome Developer Relations





Photo Credit: Stefan Ritt - <https://goo.gl/fDhTdG>



Demo



Enabling the API

chrome://flags/#enable-service-worker-sync

Enable support for ServiceWorker background sync event. Mac, Windows, Linux, Chrome OS, Android
ServiceWorker background synchronization lets ServiceWorkers send messages and update resources even when the page is in the background. [#enable-service-worker-sync](#)

[Disable](#)



Register For A Sync

registration.sync.register()

Javascript

```
navigator.serviceWorker.ready.then(function(reg) {  
  reg.sync.register();  
});
```



Handle The Event

self.onsync

Javascript

```
self.onsync = function(event) {  
    // Do some background work  
    event.waitUntil(sendCachedDataToServer());  
}
```



What next?



Thanks!

Mat Scales
@wibblymat



Questions?

