

Background Tasks, Broadcast Receivers ...



- You can write your own JS/Android/iOS tandem, but ...
- ... **it's already done for you by community :)**

```
1 import BackgroundTask from "react-native-background-task";
2 import queueFactory from "react-native-queue";
3
4 BackgroundTask.define(async () => {
5   · queue = await queueFactory();
6   · queue.addWorker("some-background-headless-task", async (id, payload) => {
7     · · · // Some headless job (fetch? geolocation? geolocation + fetch?)
8     · · });
9
10   · /*
11   · Due to iOS constraints, queue should be performed for at most 30 seconds.
12   · To keep platform consistency, you should keep this value less than 30000 millis.
13
14   · Or if you don't care for iOS, type whatever you want.
15   · */
16   · await queue.start(20000);
17   · BackgroundTask.finish();
18 });
19
20 // This will keep the task running every ~15 minutes.
21 // You probably want this in componentDidMount in React.
22 BackgroundTask.schedule();
```