# HOW TO CHECK CONNECTION STATUS WITH JS

With few lines of code
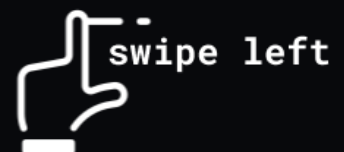
**HOW TO CHECK CONNECTION STATUS WITH JS**

In browsers, there are so many events for different things that happen. From tab changes, to click events, to load events and so much more.

When we connect to the internet on our devices, the browser triggers the **online** event.

When we disconnect from the internet, the browser triggers the **offline** event.

By listening to this events, we can check the connection status and run some code, for example, a modal saying "**You have been disconnected...please connect to the internet to use this app**".
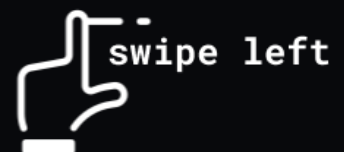
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**HOW TO CHECK CONNECTION STATUS WITH JS**

Here's how to listen to those events and run some code in JavaScript. Try running the following on your browser console:

```
> window.addEventListener("online", function () {
    console.log("Now connected")
  })

  window.addEventListener("offline", function () {
    console.log("Disconnected!!!")
  })
< undefined
  Disconnected!!!                              VM1492:6
  Now connected                               VM1492:2
> |
```

You can test that it works by putting off your wifi and putting it back on. You will see "**Disconnected!!!**" logged to the console and when you put it on, you see "**Now connected**" logged there.

**JS**

If you want to know what the connection status is at any point in your code, you can find that information on the **onLine** property of the **navigator** object:

```
> window.navigator.onLine
< false
> window.navigator.onLine
< true
>
```

I ran the first one when my wifi was off and ran it again when the wifi was on. The **onLine** property holds **true** or **false** depending on the connection status.