

Adding Nested Properties As Dependencies To `useEffect`

In the previous lecture, we used object destructuring to add object properties as dependencies to `useEffect()`.

```
1. const { someProperty } = someObject;  
2. useEffect(() => {  
3.   // code that only uses someProperty ...  
4. }, [someProperty]);
```

This is a **very common pattern and approach**, which is why I typically use it and why I show it here (I will keep on using it throughout the course).

I just want to point out, that the **key thing is NOT** that we use **destructuring** but that we **pass specific properties instead of the entire object** as a dependency.

We could also write this code and it would **work in the same way**.

```
1. useEffect(() => {  
2.   // code that only uses someProperty ...  
3. }, [someObject.someProperty]);
```

This works just fine as well!

But you should **avoid** this code:

```
1. useEffect(() => {  
2.   // code that only uses someProperty ...  
3. }, [someObject]);
```

Why?

Because now the **effect function would re-run whenever ANY property** of `someObject` changes - not just the one property (`someProperty` in the above example) our effect might depend on.