

useEffect Triggered after event changes state
Side Effects with Events

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```
import React, { useState, useEffect } from 'react';
import { View, Text, Button } from 'react-native';

export default function App() {
  const [count, setCount] = useState(0);

  useEffect(() => {
    console.log('Count changed to', count);
  }, [count]);

  return (
    <View style={{ padding: 40 }}>
      <Text>Count: {count}</Text>
      <Button
        title="Increase"
        onPress={() => setCount(count + 1)} />
    </View>
  );
}
```

The **Component** App is rendered every time count is changed.

useEffect is triggered with the change of count.

```

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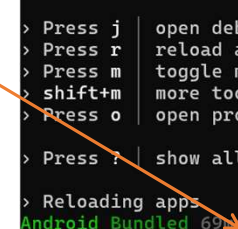
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}

```



What happens in this case?
`useEffect` has empty
 the `dependencyArray`



```

> Using Expo Go
> Press s | switch to development build

> Press a | open Android
> Press w | open web

> Press j | open debugger
> Press r | reload app
> Press m | toggle menu
> shift+m | more tools
> Press o | open project code in your editor

> Press ? | show all commands

> Reloading apps
Android Bundled 69% index.js (1 module)
LOG Count changed to 0

```

```
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  useEffect(() => {
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      <Text>Count: {count}</Text>
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}
```

What happens in this case?

`useEffect` has not `dependencyArray`



```
> Press j | open debugger
> Press r | reload app
> Press m | toggle menu
> shift+m | more tools
> Press o | open project code in ...

> Press ? | show all commands

> Reloading apps
Android Bundled 69ms index.js (1 ...
LOG Count changed to 0
LOG Count changed to 1
LOG Count changed to 2
LOG Count changed to 3
LOG Count changed to 4
LOG Count changed to 5
LOG Count changed to 6
LOG Count changed to 7
```