

More Features and Conclusion



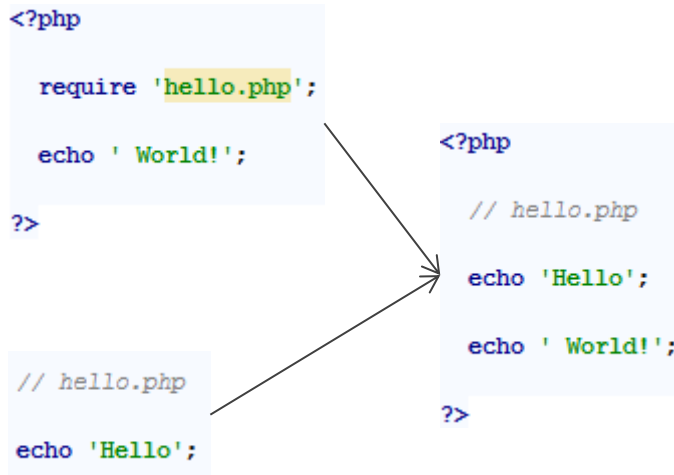
Christian Wenz

CONSULTANT AND SOFTWARE ARCHITECT

@chwenz



Including Files



PHP can include external files

- include
- include_once
- require
- require_once

To include HTML files, use `readfile()`

```
// hash a password
$p = password_hash('t0ps€cr3t', PASSWORD_DEFAULT);

/* $p === '$2y$10$04crd4crz/jMb...qn322, */

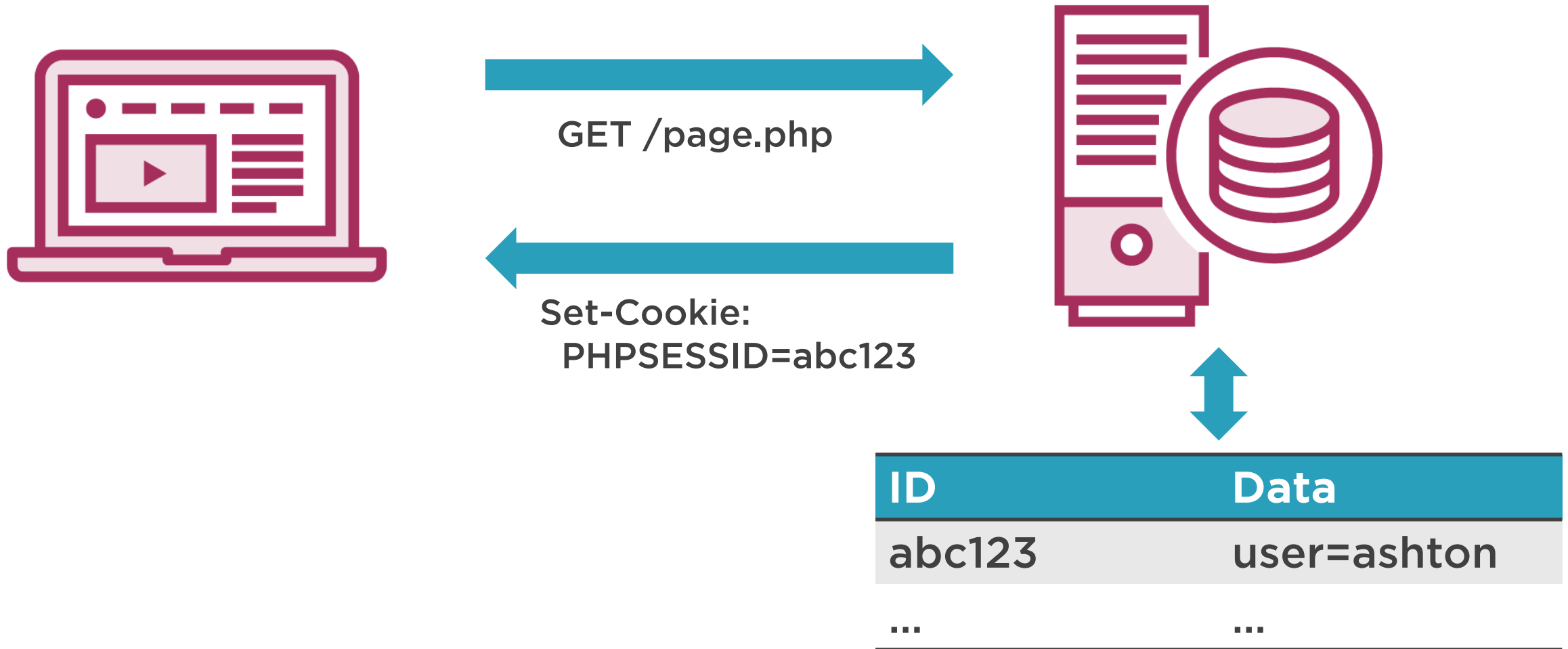
// verify a password
$ok = password_verify('t0ps€cr3t', $p);
```

Secure Password Storage

Password Hashing API



PHP Session Management



```
session_start();
```

```
$_SESSION[ 'key' ] = 'value' ;
```

```
echo $_SESSION[ 'key' ] ;
```

◀ Starts session support

◀ Write to session

◀ Read from session



Demo



Storing authentication information using PHP sessions



Summary



PHP can include PHP and HTML (and other) files

The Password Hashing API makes storing one-way encrypted passwords easy

Sessions are used to store data on the server between requests

Happy PHP'ing!

