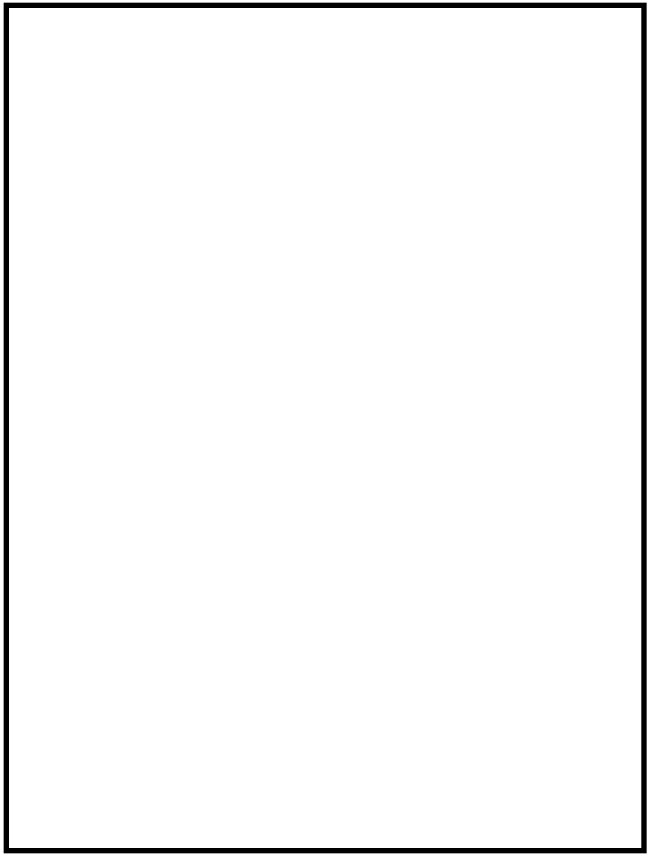


The big picture



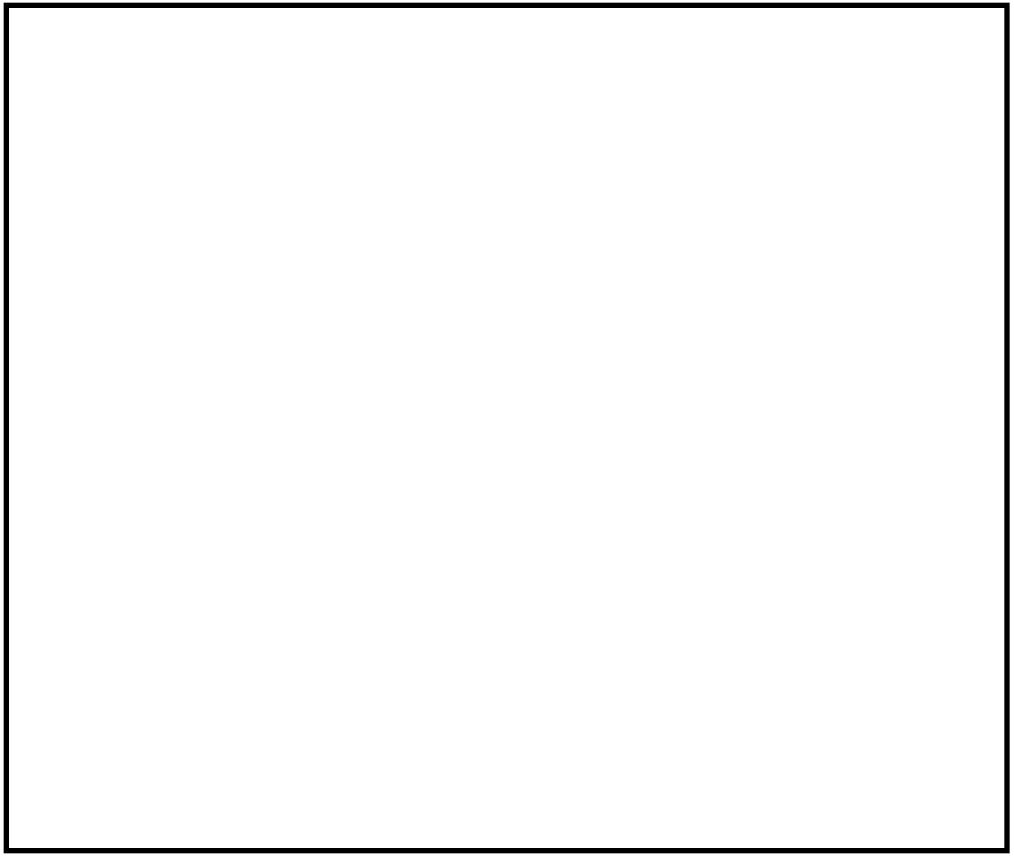


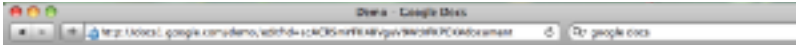




webserver







Google docs Demo - Create and collaborate easily

Learn

Get Started



Document



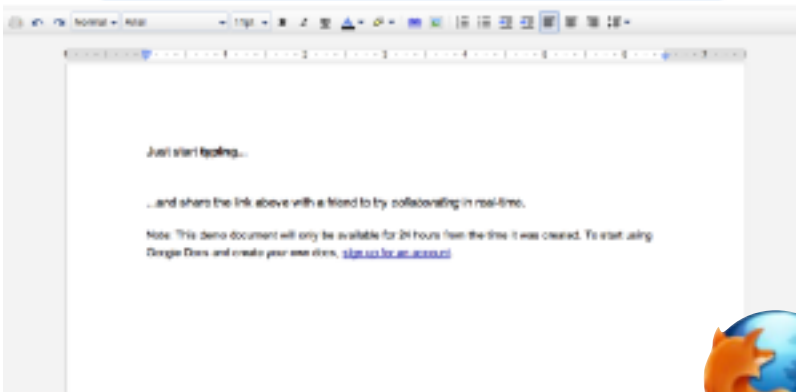
Spreadsheet



Drawing

Invite others to try this with you just by sharing the link

<http://www.google.com/docs/demo/learn>



HTTP requests

HTTP responses






HTTP requests

HTTP responses









Cookie : key/value pairs
stored in the requests

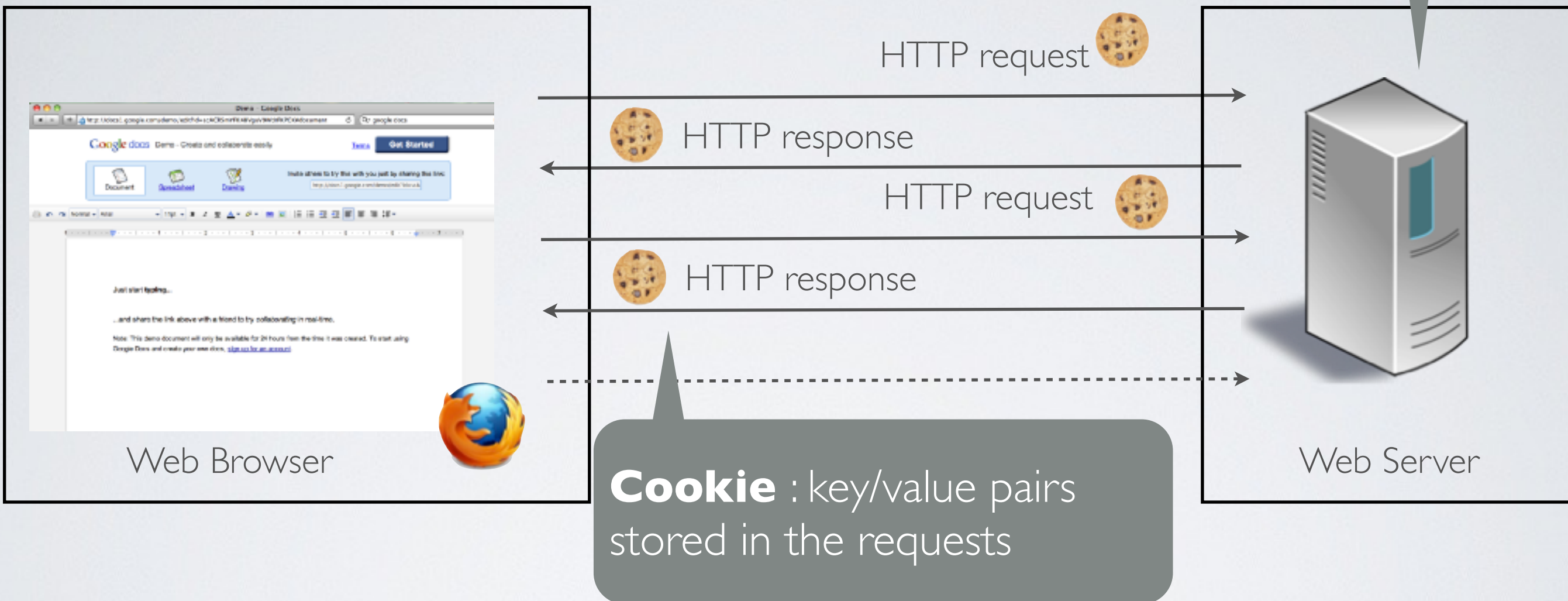
The user can **create, modify, delete** the session ID in the cookie

Session : key/value pairs
stored on the server

But **cannot access** the key/value pairs stored on the server

The big picture

Session : key/value pairs stored on the server



The user can **create, modify, delete** the session ID in the cookie

But **cannot access** the key/value pairs stored on the server

Insufficient Transport Layer Protection

a.k.a the need for HTTPs