

POTPOURRI

Web architecture is a conceptual structure. The World Wide Web (WWW, W3, the Web) is an interconnected system of public web pages accessible through the Internet. The Internet is a global network of networks. The following four-part series looks inside a modern web browser.

(Press and hold ctrl and then click any hyperlink to open that link in a new tab)

[Inside look at modern web browser \(part 1\)](#)

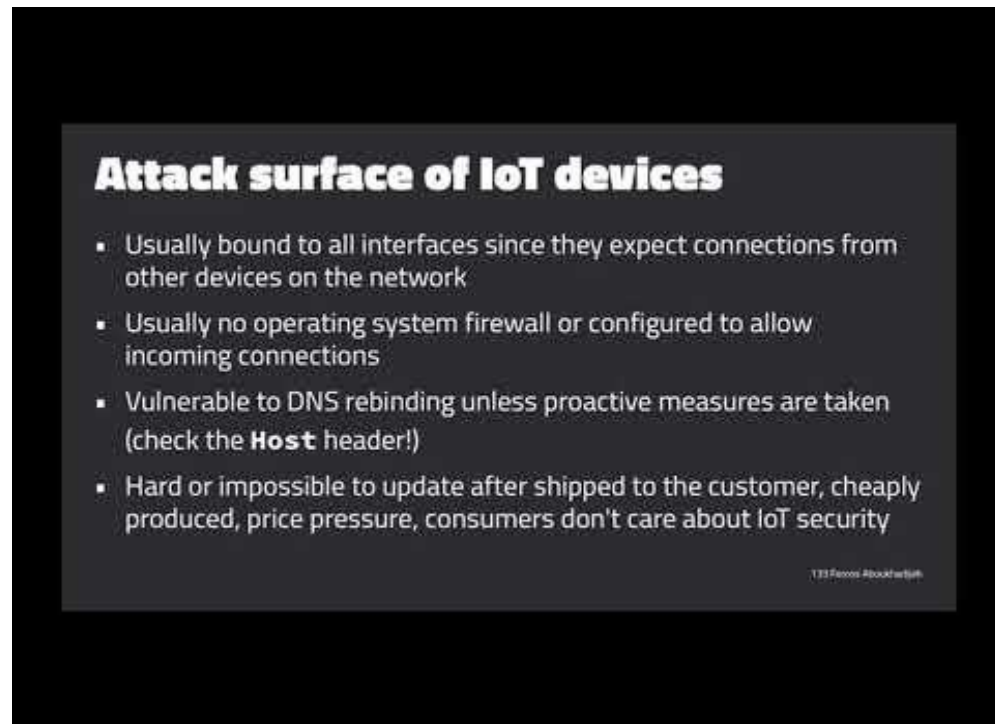
[Inside look at modern web browser \(part 2\)](#)

[Inside look at modern web browser \(part 3\)](#)

[Inside look at modern web browser \(part 4\)](#)

Web Security

Browser architecture, writing secure code.



Attack surface of IoT devices

- Usually bound to all interfaces since they expect connections from other devices on the network
- Usually no operating system firewall or configured to allow incoming connections
- Vulnerable to DNS rebinding unless proactive measures are taken (check the **Host** header!)
- Hard or impossible to update after shipped to the customer, cheaply produced, price pressure, consumers don't care about IoT security

133 Feross #boudhadijah

(Stanford, Feross Aboukhadijeh)

Statistics

(UC Berkeley, Fletcher Hank Ibser)

Multivariable Calculus

(UC Berkeley, Edward Frenkel)