



WELCOME

TO *Fabulous*

XAB v2.0

DEFCON

Presenter

» Jeff Yestrumskas

- » Sr. Manager, InfoSec @ SaaS org.
- » Personal DEFCON attendee:presenter ratio = 10:1



Presenter

» Matt Flick

- » Principal, FYRM Associates
- » Information Assurance Consulting
- » Beer connoisseur



Agenda

- ❖ What is XAB?
- ❖ XAB History
- ❖ What's New?
- ❖ Nitty Gritty
- ❖ XAB Process Flow
- ❖ Live Demo
- ❖ Wrap-up



What is XAB?

- » Anonymous browsing tunneled over XSS
- » Victim/Participant transfers data

XAB History

- » Idea
- » Introduced @ Black Hat DC 2009
 - » Working Demo
- » Released PoC



What's New?

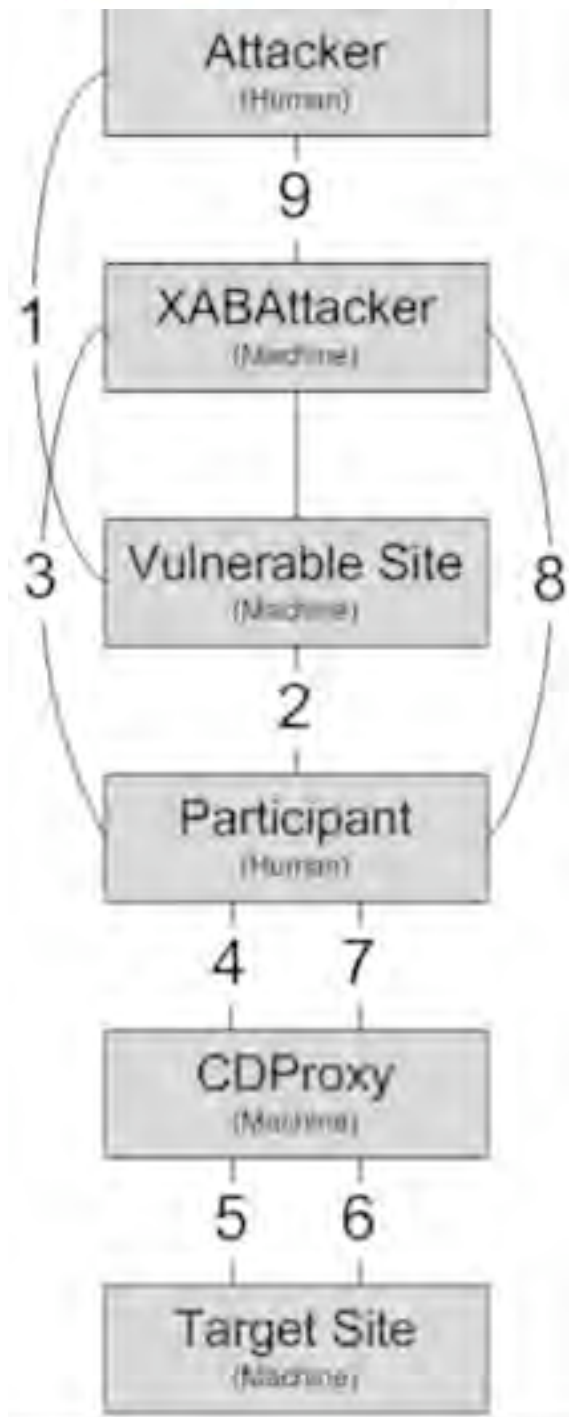
- » Solution to the HTTP referrer problem
- » Improved content handling
- » ...



Nitty Gritty

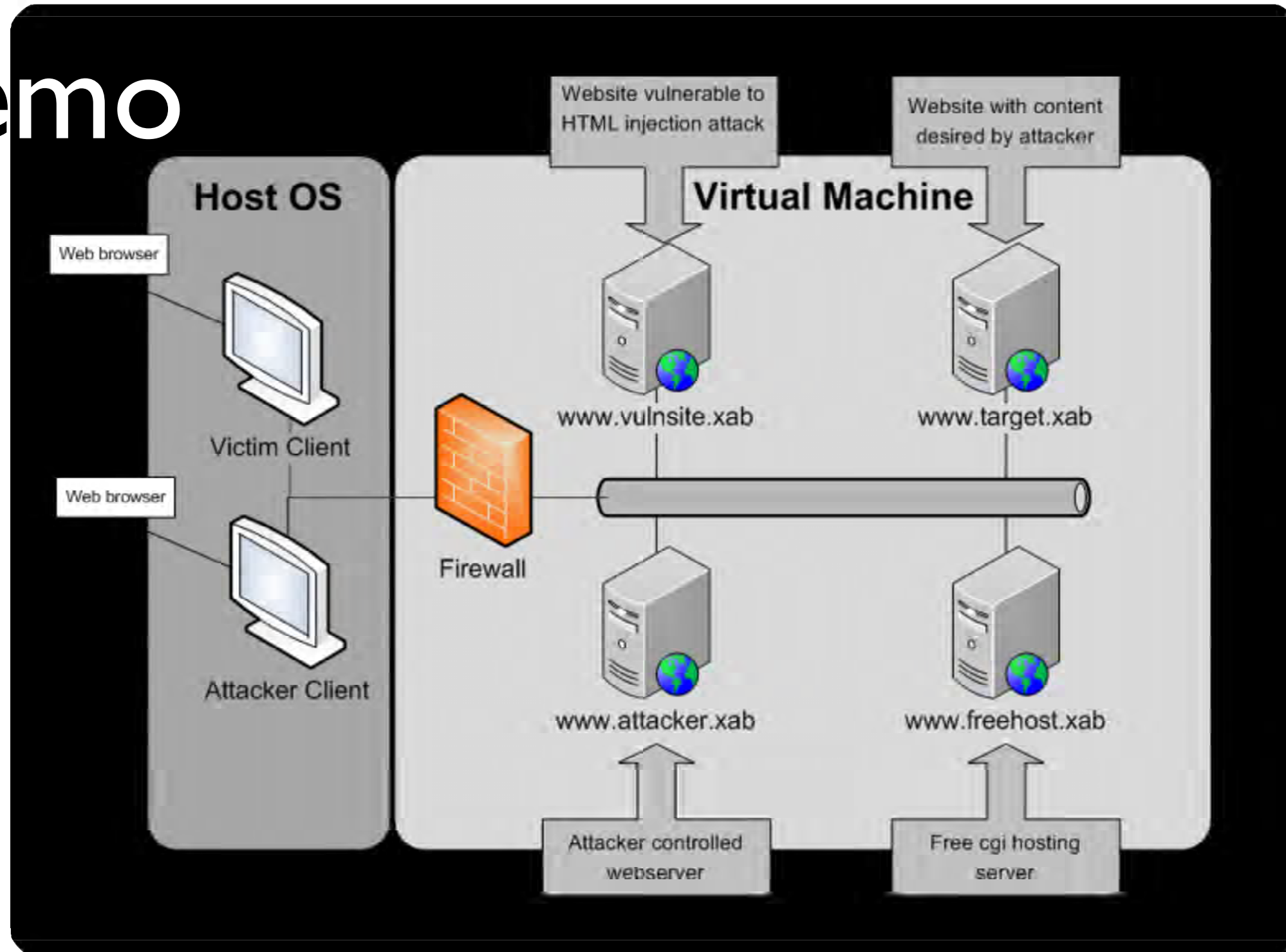
- » Three components
- » XABAttacker (core of it all)
- » HTTProxab (everyday HTTP proxy with XAB mods)
- » CDProxy (it's seedy alright)





XAB Process Flow

Live Demo



Wrap-up

- » That was fast!
- » Further reading...
- » Download XAB @ www.fyrmassociates.com

