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Modern security problems

- spyware: software that tries to steal information from you

· easy to build new services, but easy to find/attack victims

haven't found simple conceptual models or usable UIs
e.g., what does the lock icon in IE really mean?

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 Internet experiencing a plague of attacks - remote exploits: attackers breaking into your system

- worms: self-replicating attack code - botnets: armies of compromised machines

- the Internet was designed to be "open"

- understanding security is hard

· Underlying issues most of our code is buggy

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hopefully no confidential data was taken...

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kingsofchaos.com

A benign web site for an online game
 earns revenue from ad networks by showing banners

