

Notes for 11.6-11.7 Ethics

[Various course surveys]

[Also use Internet Censorship notes from 1100]

Ethics

- Standards of right and wrong
- Based on culture, context of action
- Personal standard, not legal rule
- When is it OK to lie? To attack? To break into a system? To leak confidential information? To write a worm?

White worms

- A worm that propagates to repair the vulnerability allowing propagation

White botnet

- A botnet that tries to degrade the performance of an attacker's botnet

Browsing the web

- Is it OK to use a work computer... to browse amazon.com for personal purchases?
- ... to run a file sharing program?
- ... to find porn?
- ... to look for a new job?
- What if it was a school computer?
- What if it was a library computer?

Full disclosure

- What should you do if you find a vulnerability in someone else's software?
- What if you contact them and they do nothing?
- What if they do something, but slowly?
- Who has a right to know that software contains vulnerabilities?