CSCI 215 Social & Ethical Issues In Computing

Class Some number – Piracy
Notes

• Midterms, written portion graded, still working through essays
• Thursday, Guest Speaker
• Any day, could be Guest Speaker
• Homework 5/6
  • Homework 6: Documentary Bonus
Review

• What does this mean?

• How is a BSD license different from a Copyleft License?
Speaking of accessing your microphone

Facebook feature

• http://marketingland.com/facebooks-new-app-listens-tv-conversation-starter-84492
• http://www.computerworld.com/article/2490090/social-media/backlash-over-facebook-s-listening--feature-is-a-problem-of-trust.html

And that’s not all

• http://www.iflscience.com/technology/it-s-not-just-your-tv-listening-your-conversation
• http://www.thedailybeast.com/articles/2015/02/05/your-samsung-smarttv-is-spying-on-you-basically.html

• “Please be aware that if your spoken words include personal or other sensitive information, that information will be among the data captured and transmitted to a third party,” the policy for Samsung reads
Speaking of accessing your microphone

Also Google Chrome/Android

- http://www.infowars.com/whistleblower-google-chrome-can-listen-to-your-conversations/
Discussion

• This goes back to a TED talk, where the speaker asks “Is the system being rigged so that users are not able to care about privacy?”
Also in the news

PEEPLE
• “Yelp for People”
• Rate people on Romantic, Professional, or Personal Levels
• Hoax? We’ll find out in November
  • Twitter account gave a birthdate of April 1st

• Would you use PEEPLE app on people you just meet?
SOPA and ACTA

• **Stop Online Piracy Act**
  • Introduced in 2011
  • Tabled in 2012 by the House
  • Proposes automatically taking down any website that infringes on copyrighted material, make any person/business that did trade with that website liable, make it a felony to stream pirated material, with a potential jail terms
  • **PIPA (Protect IP Act)** Senates version of SOPA, also tabled

Under SOPA, you could get 5 years for uploading a Michael Jackson song, one year more than the doctor who killed him.
https://www.youtube.com/watch?v=tzqMoOk9NWc
SOPA and ACTA

• **Anti-Counterfeiting Trade Agreement (International agreement)**
  - Aims to prevent the stealing of copyrighted ideas and material via any medium
  - Several claim it is an infringement on rights and privacy of citizens,
    - Doctors without Borders face new issues
  - At first, full text was not public due to “national security”
TTP

• **Trans-pacific Trade Agreement**
  • Aim is to better trade between US, Japan, Malaysia, Vietnam, Singapore, Brunei, Australia, New Zealand, Canada, Mexico, Chile and Peru.
  
  • Forces ISP to take responsibility for users internet travels
File Sharing

• Recording Industry Association of America
• RIAA® members create, manufacture and/or distribute approximately 85% of all legitimate recorded music produced and sold in the United States
• In 2003, RIAA sued 261 Americans for P2P file sharing.
• In the following 5 years over 30,000 Americans have had legal action brought against them (More every month)
• Law suits have resulted in no royalties to artists
• https://www.eff.org/wp/riaa-v-people-five-years-later
File Sharing

First went after technologies

• As a side note, **P2P is not in itself illegal**
File Sharing

• 1999 – Napster Released
• 2001 – Napster declares bankruptcy, shuts down after bitter battle with RIAA, reopens as legal service
File Sharing

• 2000 – LimeWire Opens
  • Mark Gorton, a former Wall Street trader with degrees from Harvard, Yale, and Stanford

• 2010 – LimeWire closes as instructed by New York Federal court
File Sharing

• 2001 – BitTorr

• 2003 Pirate Bay

• Numerous court injunctions, still survives
Next, go after users

- First, college students: Settled between $12,000 - $17,500
- Then a little more widespread:
  - Force ISP providers to give names/addresses of users who are illegally downloaded materials.
  - Digital Millennium Copyright Act (DMCA) in 1998 - copyright owner is entitled to issue a subpoena to an ISP seeking the identity of a subscriber accused of copyright infringement
  - Courts overturned
  - Now issue “John Doe” Lawsuits – determine IP of uploaders, go to the court to obtain name from ISP and either settle or update lawsuit from “John Doe” to uploader’s name.
Clean Slate Program: How about Amnesty?

- RIAA offered amnesty if you voluntarily turned yourself in, deleted all illegal content, and signed a waiver to not do it again – the RIAA will not go after you.
- BUT, could not protect against civil lawsuits since it does not own copyrights, and does not apply to individuals previously or currently being investigated.
- Program only lasted one year, with only a little over 1100 people opting for this.
Economics of Pirates

• Spending on music has declined since 1997, largely because of P2P programs according to the RIAA
• BUT, many studies indicate that more money going into the industry comes from pirates than non-pirates
  • This article claims that pirates buy 10X the music
Economics of Pirates

Discussion

• Does it matter if pirates also are the people who pay the most? Should it?
• What is a “fair” punishment for those who illegally download media? Who’s responsible for policing illegally downloaded media?
Pirate Party

Political party started in Sweden, now world wide
• Reform of copyright and patent laws
• Information privacy and Transparency
• Net Neutrality
• Use Open Source and Open Protocol whenever possible

• http://pp-international.net/
• https://uspirates.org/
Pirate Party