

Offset	Topic
00:17	<ul style="list-style-type: none"> <li>• <b>Intro</b></li> </ul>
	<ul style="list-style-type: none"> <li>• Help Escape Pod grow               <ul style="list-style-type: none"> <li>• <a href="http://escapepod.org/">http://escapepod.org/</a></li> <li>• Consider donating</li> <li>• Listen to the metacast for other ways to help</li> <li>• <a href="http://escapepod.org/2008/03/11/ep-metacast-3/">http://escapepod.org/2008/03/11/ep-metacast-3/</a></li> </ul> </li> </ul>
04:05	<ul style="list-style-type: none"> <li>• <b>Listener feedback</b></li> </ul>
10:29	<ul style="list-style-type: none"> <li>• <b>Security Alerts</b></li> </ul>
10:49	<ul style="list-style-type: none"> <li>• More details on hacking medial devices               <ul style="list-style-type: none"> <li>• <a href="http://www.schneier.com/blog/archives/2008/03/hacking_medical_1.html">http://www.schneier.com/blog/archives/2008/03/hacking_medical_1.html</a></li> <li>• Researchers in the lab were able to read private data</li> <li>• Sniffed normal RF messages from implantable device</li> <li>• Also able to alter control settings</li> <li>• Could disable or send a jolt that might have fatal results</li> <li>• Researchers want device makers to consider security</li> <li>• No known attacks</li> <li>• Utility of devices still outweighs attack risk</li> <li>• Schneier thinks the maker just overlooked it</li> <li>• Vendor is being naive in its response</li> <li>• Claims it used proprietary security technology</li> <li>• At odds with researchers seeing data in the clear over RF</li> <li>• Any place a general purpose computer goes, now, security has to be considered</li> </ul> </li> </ul>
13:21	<ul style="list-style-type: none"> <li>• Inappropriate ads on kids' site               <ul style="list-style-type: none"> <li>• <a href="http://blog.washingtonpost.com/securityfix/2008/03/when_ads_go_bad.html">http://blog.washingtonpost.com/securityfix/2008/03/when_ads_go_bad.html</a></li> <li>• Started with reports from a trusted source of age inappropriate ads on Neopets.com</li> <li>• Not porn, per se, but for adult dating site</li> <li>• Viacom, site operator, denied responsibility</li> <li>• Claimed it is malware on source's system</li> <li>• Said it was not possible with their ad network</li> <li>• Security expert says problem can occur when ad networks sublet space</li> <li>• Found another example, even less appropriate</li> <li>• From adware company, Zango</li> <li>• Zango admits to issue, to be looking into it</li> <li>• Shows that you have to be even more vigilant as parent</li> </ul> </li> </ul>

Offset	Topic
16:08	<ul style="list-style-type: none"> <li>• Reminds me to talk to my kids, both like Neopets.com</li> <li>• Had been using Safari, may switch to Firefox only with NoScript</li> </ul>
16:22	<ul style="list-style-type: none"> <li>• <b>News</b></li> <li>• Insider's story about Atari <ul style="list-style-type: none"> <li>• <a href="http://www.dadhacker.com/blog/?p=987">http://www.dadhacker.com/blog/?p=987</a></li> <li>• Captures the spirit of hacking on little known system <ul style="list-style-type: none"> <li>• Hard won knowledge through trial and error</li> <li>• Especially appreciate the image of the visual design on graph paper</li> <li>• Color triplets cribbed in the margin</li> </ul> </li> <li>• At the time, the industry was small enough for an enthusiast to get hired</li> <li>• Studying the game he was to port during down time shows enthusiasm <ul style="list-style-type: none"> <li>• This despite his obvious dislike of DK</li> <li>• Turned out this was a necessity</li> <li>• Licensing deals at the time were simple</li> <li>• No support from then original game maker</li> <li>• This explains why my memories of some ports revealed why they were so bad</li> <li>• Were basically just licensing the name</li> </ul> </li> <li>• Another indicator of trouble, that management received his draft spec as final</li> <li>• Also captures what it is to be a young hacker <ul style="list-style-type: none"> <li>• Oblivious all nighters</li> <li>• Working just for the joy of it</li> <li>• Would have done it anyway</li> <li>• Some of the late hours were necessitate by time sharing on a DG mini</li> <li>• Same vintage machine my Dad used for business when I was first hacking</li> </ul> </li> <li>• First day and experience with room mate as a portent of ho things were to be <ul style="list-style-type: none"> <li>• Little out of order, mentions the spec first</li> <li>• Clearly that was after realizing average skill level as low</li> <li>• Seeing setting up an 800 as something needing special knowledge</li> <li>• I had access to an 800 in grade school, could probably have figured it out then</li> </ul> </li> <li>• Self taught, arriving at important of code comments and finding ways to ease development</li> <li>• Tales of decline mirror later bubbles <ul style="list-style-type: none"> <li>• Excess on achieving success</li> <li>• Over hiring, usually of under qualified staff</li> </ul> </li> </ul> </li> </ul>

## Offset

## Topic

21:36

- Rush to deliver, nothing ever gets done with enough quality
- Drastic adjustment to try to stay afloat
- Ultimately nothing works
- KY legislator wants to ban anonymous free speech online
  - <http://feeds.arstechnica.com/~r/arstechnica/BAaf/~3/249257306/20080310-lawmakers-attempt-to-criminalize-anonymous-posting-doomed.html>
  - Proposed state law in Kentucky by legislator Tim Couch
  - Would require all service providers to collect detailed identifying information
    - Also that some of this info be carried along with post
    - And allow procedures for revealing the rest
  - Case law has repeatedly supported that state regulation of the internet violates the commerce clause
  - Also runs afoul of freedom of speech
  - Might also seem to violate CDA safe harbor
    - Doesn't speak to identity
    - But does speak to operators responsibilities to monitor, intervene
  - Certainly is against our traditional conception of anonymous publication
  - Couch admits he doesn't expect the bill to pass or stand if it does
  - Says he wants to call attention to online bullying
  - Gross waste of tax payers money, state legislations time
  - Already laws to deal with real harms, like defamation
  - Bullying is one risk of supporting anonymous free speech
  - In the case of online fora, have a choice, can always leave
  - Providers often have abuse mechanisms, though some burden of proof has to be met
  - Norms are going to be fuzzy, some will always disagree, have a lower threshold
  - Externally enforced standards of behavior rarely work, see Code 2.0 for plenty of examples

24:35

- Examining gap between desired privacy and accepted privacy
  - <http://feeds.freedom-to-tinker.com/~r/freedom-to-tinker/~3/249492490/>
  - Customers claim to want more privacy
  - Yet still give custom to companies that don't provide adequate protection
  - Privacy contracts are hard for customers to decipher
  - Signals of good intention on privacy are easy to fake
  - In both cases, incentive to sellout may become too great
  - Customers need to be willing to pay enough to offset lure of selling out
  - Won't do so without some real expectation of privacy

28:14

- Overcoming commitment gap around privacy
  - <http://feeds.freedom-to-tinker.com/~r/freedom-to-tinker/~3/250313641/>
  - A standard contract could alleviate burden of customer review
  - Enforcement could be done with up front escrow from provider
  - How to prevent cheating from parties unafraid of breach-of-contract?
  - Could stipulate using third part for storage of private data
  - Companies implement to an API but more reliable operator held liable
  - Significant technical challenges to adequately walling off
  - What prevents application provider from skimming data it forwards to permanent storage elsewhere?
  - Not a perfect solution, but good thought on possible solutions
  - Like PunchScan, 3-Ballot for e-voting
  - Someone needs to keep the conversation going
  - How do you involve consumers again who appear to have given up?
- Verizon, standards group tries to improve on P2P rather than stop it
  - <http://feeds.arstechnica.com/~r/arstechnica/BAaf/~3/251360113/20080314-verizon-embraces-p4p-a-more-efficient-peer-to-peer-tech.html>
  - Technology is being developed by The Distributed Computing Industry Association's P4P workgroup
  - Verizon has been testing the new protocol
  - Reports improvement in download performance, reduction in congestion
  - Hook a feedback loop into P2P clients
  - Lets network operators tell clients about conditions that will inform their selection of peers
  - Clients will make decisions that yield more efficient routing
  - Adds management to P2P without just trying to slow or bar it
  - Verizon and working group lobbying for standard
  - In many ways and admission P2P is here to stay
  - Would require operators to reveal some aspects of their topology
  - Would regain some measure of control that they have lost
  - Stated goal is to support only legitimate uses, how can they tell?
  - What stops P2P applications from abusing this new information?
  - Many have argued motivation for P2P is flat out fast download, regardless of impact on network
  - I see a subtle implication of continued interference with non-P4P traffic to drive new standard
  - Still seems like a win-win, especially since tests show such good results

32:15

• tail -f

Offset	Topic
32:35	<ul style="list-style-type: none"> <li>• More examples of fan funded artists               <ul style="list-style-type: none"> <li>• <a href="http://feeds.feedburner.com/~r/MichaelGeistsBlog/~3/250020609/">http://feeds.feedburner.com/~r/MichaelGeistsBlog/~3/250020609/</a></li> <li>• Includes Jill Sobule that Kelly mentioned</li> <li>• Other examples of up front micro-funding or patronage</li> <li>• Another micro-funding site, Slicethepie.com</li> <li>• No examples of other models</li> <li>• Raises same question of risk</li> <li>• Fundable.com addresses directly</li> <li>• Slicethepie.com apparently doesn't address as clearly</li> </ul> </li> </ul>
33:31	<ul style="list-style-type: none"> <li>• Scalzi on 1K True Fans essay               <ul style="list-style-type: none"> <li>• <a href="http://scalzi.com/whatever/?p=484">http://scalzi.com/whatever/?p=484</a></li> <li>• Understands why Kelly's idea appeals</li> <li>• Kelly admits it is not entirely his idea, just names it</li> <li>• Suggests some reasons the model is not as simple as Kelly describes</li> <li>• They are all about the practicalities of genre fiction</li> <li>• Don't disagree with any of them</li> <li>• Don't think it erodes the argument that you have to be a best seller</li> <li>• Concluding point is valid, 1KTF is no short cut to success</li> <li>• Doesn't invalidate the idea of new, alternate models</li> <li>• Just suggests they take hard work, too</li> <li>• My take is that the more venues there are to success, the easier it is for a new creator to succeed</li> <li>• Certainly doesn't guarantee success</li> <li>• Doesn't pin success on traditional gatekeepers, though, opens more bottom up opportunities</li> </ul> </li> </ul>
35:34	<ul style="list-style-type: none"> <li>• <b>Outro</b> <ul style="list-style-type: none"> <li>• Contact me                   <ul style="list-style-type: none"> <li>• Email to <a href="mailto:feedback@thecommandline.net">feedback@thecommandline.net</a></li> <li>• Web site at <a href="http://thecommandline.net/">http://thecommandline.net/</a></li> <li>• IM to <a href="mailto:command.line@skype">command.line@skype</a></li> <li>• Listener comment line is 240-949-2638</li> <li>• del.icio.us tag is "for:cmdln"</li> <li>• <a href="http://twitter.com/cmdln">http://twitter.com/cmdln</a></li> </ul> </li> <li>• I'd like to thank <a href="http://libsyn.com">libsyn.com</a> for AAC hosting and Wouter de Bie for MP3 hosting</li> <li>• These notes and the show audio and music are covered by a Creative Commons license                   <ul style="list-style-type: none"> <li>• <a href="http://creativecommons.org/licenses/by-nc-sa/3.0/us/">http://creativecommons.org/licenses/by-nc-sa/3.0/us/</a></li> <li>• Attribution, non-commercial, share alike</li> </ul> </li> </ul> </li> </ul>