

Offset	Topic
00:17	<ul style="list-style-type: none"> • Intro <ul style="list-style-type: none"> • Superman returns • No show for the 30th • Goal to attend BlackHat or Defcon next year <ul style="list-style-type: none"> • Donations • Maybe merchandising?
05:03	<ul style="list-style-type: none"> • Listener Feedback <ul style="list-style-type: none"> • More from Wouter
10:09	<ul style="list-style-type: none"> • Word of the Week: Larval Stage <ul style="list-style-type: none"> • http://www.catb.org/~esr/jargon/html/L/larval-stage.html
11:40	<ul style="list-style-type: none"> • Security Alerts <ul style="list-style-type: none"> • Debian server compromised <ul style="list-style-type: none"> Debian Server Compromised • samzenpus in Slashdot <ul style="list-style-type: none"> Yesterday, 10:54 PM • http://rss.slashdot.org/~r/slashdot/eqWf/~3/http%3A%2F%2Fit.slashdot.org%2Farticle.pl%3Fsid%3D06%2F07%2F13%2F0047210%26from%3Drss • One of the core development machines • Good, quick disclosure <ul style="list-style-type: none"> Debian Locks Out Developers • CowboyNeal in Slashdot <ul style="list-style-type: none"> Yesterday, 11:24 PM • http://rss.slashdot.org/~r/slashdot/eqWf/~3/http%3A%2F%2Flinux.slashdot.org%2Farticle.pl%3Fsid%3D06%2F07%2F14%2F0036232%26from%3Drss • Turns out a developer account was compromised • Lock out was a reasonable response
12:47	<ul style="list-style-type: none"> • News
13:06	<ul style="list-style-type: none"> • Modeling and predicting software flaws <ul style="list-style-type: none"> Researchers look to predict software flaws • The Register <ul style="list-style-type: none"> Today, 04:28 AM • http://go.theregister.com/feed/http://www.theregister.com/2006/07/10/software_flaw_prediction/ • With a 25% margin of error, this research has a ways to go

Offset

Topic

15:57

- Even under the best circumstances, this could really only tell you how many bugs may remain at any given point in the development cycle, not what they are
- UK ISP stands up to British recording industry
 - BPI: We should be able to cut off your Internet
 - noemail@noemail.org (Cory Doctorow) in Boing Boing Today, 08:31 AM
 - http://feeds.feedburner.com/~r/boingboing/iBag/~3/http%3A%2F%2Fwww.boingboing.net%2F2006%2F07%2F11%2Fbpi_we_should_be_abl.html
 - Notice-and-takedown letters generate by software!
 - This is built into the DMCA and EU CD
 - This would not only damage the individual but could but ISPs out of business, based on acquisition costs of a DSL subscriber
 - Being proposed under the auspices of WIPO as a UN treaty obligation
 - Chilling affect cannot be over-estimated
 - ISPs can choose between disallowing unknown traffic or cutting circuit
 - It would not be surprising to see them play this conservatively, regardless of how they feel about infringement

UK ISP to British recording industry: get lost

- noemail@noemail.org (Cory Doctorow) in Boing Boing Today, 12:32 PM
- http://feeds.feedburner.com/~r/boingboing/iBag/~3/http%3A%2F%2Fwww.boingboing.net%2F2006%2F07%2F11%2Fuk_isp_to_british_re.html
- Tiscali called BPI on its lies
- The letter is professional and reasonable
- Good barb about neither ISPs nor trade associations being law enforcers
- Stick by their published policies, for privacy and abuse, and simple state that BPI needs to follow established procedure
- End of Java....Again
 - What do you think:"The Beginning of the End for Java Starts(Date.Time
 - Steve Anglin in ONJava.com
 - Today, 06:16 PM
 - http://www.oreillynet.com/onjava/blog/2006/07/what_do_you_thinkthe_beginning.html?CMP=OTCFP2116136014&ATT=What+do+you+think+The+Beginning+of+the+End+for+Java+Starts+Date+Time+NOW
 - Original article is a Windows developer, please

23:12

Offset	Topic
28:52	<ul style="list-style-type: none"> JEE5: the beginning of the end? • The Register • Today, 07:01 PM • http://go.theregister.com/feed/http://www.regdeveloper.co.uk/2006/07/12/java_ee_burton_group/ • Yeah, Java EE is too complex • Individual technologies aren't so bad • Rush to SOA could result in JEE becoming the next Corba • Also bear in mind that Java is not JEE, so even if JEE dies, there is opportunity for Java to continue serving other needs • No compelling proof that leightwight solutions will prove to be better • Anti-DRM kids book <ul style="list-style-type: none"> Anti-DRM children's picture-book! • noemail@noemail.org (Cory Doctorow) in Boing Boing • Yesterday, 05:52 PM • http://feeds.feedburner.com/~r/boingboing/iBag/~3/http%3A%2F%2Fwww.boingboing.net%2F2006%2F07%2F13%2Fantidrm_childrens_pi.html • Clever hack • Very entertaining story • I plan to share this with my boys • The idea reminds me of Teach Your Child How to Think, by Edward de Bono <ul style="list-style-type: none"> • http://www.amazon.com/gp/product/0140238301/ref=wl_it_dp/102-3697768-6598528?%5Fencoding=UTF8&colid=28J78729XP4WF&coliid=IAOIHQP9C&v=glance&n=283155
32:27	<ul style="list-style-type: none"> • <code>tail -f</code>
32:37	<ul style="list-style-type: none"> • Rob Walch on Network Neutrality, Ted Stevens <ul style="list-style-type: none"> • http://www.podcast411.com/index.html • Look for item 155, no post slug I could grab • Humorous send up of Stevens • Not a bad, high level overview of the issues
34:25	<ul style="list-style-type: none"> • Felten on Network Neutrality <ul style="list-style-type: none"> Felten's paper on the complexities of Network Neutrality • noemail@noemail.org (Cory Doctorow) in Boing Boing • Today, 10:11 AM • http://feeds.feedburner.com/~r/boingboing/iBag/~3/http%3A%2F%2Fwww.boingboing.net%2F2006%2F07%2F11%2Ffeltens_paper_on_the.html • Excellent definition of terms

Offset

Topic

- Clarifies why it can be so hard to decide whether regulation would help or even be effective
- I like the congestion model
 - This suggests that even without enforcement, there may be very bad consequences for non-minimal discrimination
 - Too bad the telcos are unlikely to see it
- List a simply points
 - Clearly explained
 - Good, easy to understand examples
- Actually thinks the current situation is good
 - Threat of regulation effective keeps telcos on best behavior
 - Non-action avoids potentially disastrous side effects

• Raw News

- Software patents heat up again in Europe
 - Patent litigation treaty renews software patents battle
 - The Register
 - Today, 06:39 AM
 - http://go.theregister.com/feed/http://www.theregister.com/2006/07/11/patent_litigation_treaty/
- Hacker appeal denied over nine year sentence
 - Crazy-Long Hacker Sentence Upheld
 - Wired News: Top Stories
 - Today, 02:00 AM
 - <http://www.wired.com/news/technology/0,71358-0.html?tw=rss.index>
- Cornell researchers crack Euro GPS
 - Galileo GPS system hacked at Cornell
 - Darren Murph
 - Yesterday, 03:18 PM
 - <http://www.engadget.com/2006/07/13/galileo-gps-system-hacked-at-cornell/>
- Too much focus on beginning of SDLC
 - Too Much Focus on the Beginning of Software Lifecycle?
 - Cliff in Slashdot
 - Yesterday, 11:25 PM
 - <http://rss.slashdot.org/~r/slashdot/eqWf/~3/http%3A%2F%2Fask.slashdot.org%2Farticle.pl%3Fsid%3D06%2F07%2F14%2F232249%26from%3Drss>

36:52

• Inner Chapter: Mentoring

- My mentors
 - Tanya - professionalism

Offset

Topic

- John - importance of design
- Brandon - functional decomposition
- Trithemius - peer mentoring
- Mentoring is not leadership
 - Help desk management flop
 - Skills don't overlap
 - Sometimes even conflict
- Good mentor helps the mentee find answers
 - Mentee sets the pace
 - Mentoring should improve mentees ability to find answers with confidence
 - Humility is especially important
 - Not about what you want to say
 - Sometimes the mentee knows the answer and just needs you to ask, "What do you think?"
 - Especially true of peer mentor

55:37

• **Outro**

- Contact me
 - Email to thecommandline@gmail.com
 - Web site at thecommandline.net
 - IM to [command.line@skype](skype:command.line)
 - Listener comment line is 360-252-7284
 - Frappr map at www.frappr.com—thecommandlinemap
 - del.icio.us tag is "for:cmdln"
- I'd like to thank libsyn.com for AAC hosting and Wouter de Bie for MP3 hosting
- These notes and the show audio and music are covered by a Creative Commons license
 - creativecommons.org—2.5
 - Attribution, non-commercial, share alike