

## MCCC Course Notes

[Ichappell@packet-level.com](mailto:Ichappell@packet-level.com)

Your 20% discount code for

[www.wiresharkU.com](http://www.wiresharkU.com) self-paced

courses: MCCC

Active now. No expiration date defined.

[WWW.PACKET-LEVEL.COM](http://WWW.PACKET-LEVEL.COM)

PODBOOKS

TCP/IP TROUBLESHOOTING AND  
ANALYSIS - \$34

WIRESHARK – WSU02 – ANALYZING  
TCP/IP NETWORKS - VIDEO COURSE

[WWW.WIRESHARKU.COM](http://WWW.WIRESHARKU.COM)

TEENY TAP – NETOPTICS

\$400 = CHEAP TAP

[WWW.SNORT.ORG](http://WWW.SNORT.ORG)

FULL-DUPLEX TAP SEARCH

DIY FULL DUPLEX TAP

I YOU WANT SNORT SIGNATURES, BUT  
YOU DON'T WANT TO PAY...

VISIT [WWW.BLEEDINGTHREATS.NET](http://WWW.BLEEDINGTHREATS.NET)

INFRAGARD – 1000 MEMBERS

HTCIA – HIGH TECHNOLOGY CRIME  
INVESTIGATION ASSOCIATION

[WWW.HTCIA.ORG](http://WWW.HTCIA.ORG)

# DOJ CYBERCRIME CASES WEBSITE

## **DO NOT BLOCK:**

ICMP TYPE 3 CODE 4

DEST UNREACHABLE – FRAG NEEDED,  
BUT DON'T FRAG BIT SET

IETF.ORG – RFCS ONLINE

Pilot

[www.cacotech.com](http://www.cacotech.com)

[janice@cacotech.com](mailto:janice@cacotech.com)

Exercises after class!

1. Check switch statistics!

## 2. Baseline your communications!

### Switched Traffic

Broadcasts

Multicasts (if forwarded)

My own traffic (my hardware add.)

To an unknown MAC address

### Our Hub Purchases

DS104 – discontinued

DS108 – (Linksys) 8-port hub

NetOptics Taps

[www.netoptics.com](http://www.netoptics.com)

Critical Networks

[www.criticalnetworks.com](http://www.criticalnetworks.com)

Colasoft Products

Packet Replay (free)

Packet Editor (free)

[www.colasoft.com](http://www.colasoft.com)

Calculator –

[www.wildpackets.com](http://www.wildpackets.com)

Network calculator

[www.iana.org](http://www.iana.org)

Internet Assigned Numbers Authority

Master Port Numbers

ICMP Numbers

FTP Response

SMTP Query codes

HTTP Response Codes

Jon Postel – [JBP]

[www.kame.net](http://www.kame.net)