Miscellaneous

This page contains important miscellaneous "stuff" for [Computer Networks](#).

Warriors of the Net video

- The Warriors of the Net video is [here](#).

Wireshark and tools for decoding packets

- The Wireshark main webpage (can download tool) is [here](#).
- Table of Organizationally Unique Identifier (OUI) for MAC addresses is [here](#).
- Hex to ASCII [conversion tool](#).
- Hex to decimal [conversion tool](#).

Programming style

- [Christensen C Programming Style Guidelines](#) - Style guidelines for all students in CNT 4004 to follow.

Sockets programming

- [Microsoft Winsock Reference](#) - The reference for Winsock. Click on "functions" to see documentation on Winsock functions. There is far more detail here than you really need.
- [Beej's Guide to Network Programming](#) - A excellent sockets programming guide.
- [*TCP/IP Sockets in C* by Donahoo and Calvert](#) - Probably the best handbook on sockets programming. I highly recommend this book as an addition to your personal library.
- I mostly use the cl command line compiler to build my programs for Windows. If you want to use the Microsoft Visual IDE for sockets programming, see [here](#) for helpful instructions. The point here is that you are to build a console application and include wsock32.dll in the Project Settings / Object-library modules list.

Network+ training videos

- If you are interested in earning the CompTIA Network+ certification, I highly recommend Professor Messer's free training videos, find them [here](#).

Last update on August 19, 2018