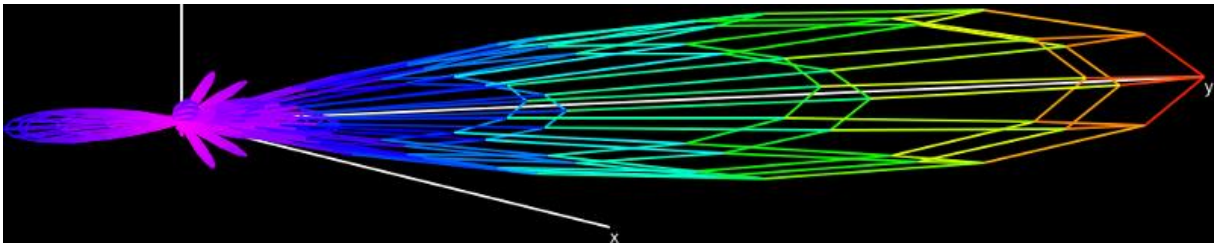

Xnec2c: Graphical NEC2 Antenna Simulation

Xnec2c is a high-performance multi-threaded electromagnetic simulation package to model antenna near- and far-field radiation patterns for Linux and UNIX operating systems. The original FORTRAN version of NEC2 was ported to C by Neoklis Kyriazis, 5B4AZ and released as nec2c. Later he wrote xnec2c, a graphical interface for ease of use with many more features:

Xnec2c Quick Start Guide

- `git clone https://github.com/KJ7LNW/xnec2c.git`
- `cd xnec2c`
- `./autogen.sh`
- `./configure`
- `make && make install`
- `xnec2c`

If you prefer to download .tar.gz files they are available on our releases page.

Website: https://www.xnec2c.org/
Github: https://github.com/KJ7LNW/xnec2c

In addition we are working on an automatic antenna geometry tuner using the Simplex optimization algorithm here:

- https://github.com/KJ7LNW/xnec2c-optimize