

# Gnutella README

*instruction to run the code*

1. Get the latest version of NS-3. Follow instructions [here](#).
2. extract the **gnutella** folder to under **ns-3-dev/scratch/**
3. Build NS-3
  - a. `$ ./waf configure`
4. Run the simulation
  - a. `$ ./waf --run gnutella`
5. By default, the simulation runs with only 2 nodes. To change this setting, simply specify the number of nodes in the command line, using the `--nPeers` option:
  - a. `$ ./waf --run "gnutella --nPeers=100"`  
(don't forget the quotes)