To build:

1. Unpack tarball in a directory
2. Cd to finalProject directory (will have finalProject.sln file)
3. Run “xbuild”. This compiles the mono project. Xbuild is only available on maximus.cs.umn.edu. It’s actually part of MonoDevelop and again monodevelop is only installed on maximus.cs
   1. Debug version

xbuild /p:Configuration=Debug finalProject.sln

* 1. Release version

xbuild /p:Configuration=Release finalProject.sln

finalProject\

peer\peer peer program files

peer\peer\bin\Debug - Debug version

peer.exe - Mono version

peer\peer\bin\Release – Release version

peer.exe - Mono version

**Usage**:

./peer.exe /directory/to/share/ centralServer

eg. ./peer.exe /home/grad01/arthur/p2pfiles/ maximus.cs.umn.edu

centralServer/centralServer/bin/Debug – Debug version

centralServer.exe

centralServer/centralServer/bin/Release – Release version

centralServer.exe

**Usage**:

./centralServer.exe

Commands are:

**get file** – gets the file from the network if available

**share file machine** – puts the file specified on the specified machine

**list** – displays the list of files on a local machine

**refresh** – rescans the shared directory. Useful if you want to add or delete files from another shell on the system and update the list of shared flies on the local machine.

**quit** – quits the peer program.