

Mapping A Network Drive for Hytek in Multi Networking Mode (Pro Option):

1) make sure both computers are turned on and plugged into the hub via cat 5 cable(s)

2) Make sure that your computer's IP addresses are set up accordingly:

-Ideally, your computer's IP address will be as follows:

```
lynx capture: 192.168.0.5
lynx reader (if used) 192.168.0.10
hytek 1 192.168.0.15
hytek 2 192.168.0.20, etc
```

Note: all machines must have a unique IP address with in the same range and are spaced 5 numbers apart.

To do this, on each machine:

-go to Start, My Network Places, then look for Local Area Connection (wired) (if not there then on the left hand side select View Network Connections and then look for Local Area Connection) and right click and select Properties, then click once on Internet Protocol (TCP/IP) and click on Properties, then type in the appropriate IP address (subnet mask will be 255.255.255.0) then click OK, OK.

3) on the Hytek main computer -(this is the computer in which the meet database will be running on. Do not install (restore) the meet database on any other computer(s)).

a) note which directory you are running the meet's database from (i.e. where you Restored it to).

It is normally c:\tfmeets

b) make sure that this directory is shared. To do this:

c) double click **My Computer (or Start, My Computer...)**

d) double click **C:** and then look for **tfmeets** (or which ever directory that your put the meet's database into.)

e) then right click on **c:\tfmeets** and select **Sharing and Security**

f) check **Share this Folder on the Network** and **Allow Network Users to Change My Files** then click **OK**

4) Now, from the other computers map a drive into the shared folder from step 3 above. To do this:

1-A) go to **Start, My Network Places**, click **Search, Computers or People, Computers on the Network**, then **type in the IP address** of the Hytek computer that contains the database (from step 3 above) and click **Search** ...If you can't remember what the IP address of the computer is then:

1)on the Hytek database computer:

2)go to Start, My Network Places, then look for Local Area Connection (wired) (if not there then on the left hand side select View Network Connections and then look for Local Area Connection) and right click and select Properties, then click once on Internet Protocol (TCP/IP) and click on Properties...then write down the IP address and type it in as indicated above in 1-A.

-- once the IP address of the Hytek database computer has been located in My Network Places on the Hytek computer:

a) double click on the **computer** [name or IP address]...when it opens look for the shared file that you created (step 3 above) (i.e. tfmeets on ..., etc.) then

b) right click on **that file** and select **Map Network Drive**

c) then select a **drive letter** (I like to start at the end of the alphabet like at z or y)

d) click **OK** and close out the boxes

e) repeat this process for any other Hytek computers

5) Once all computers are mapped into the Hytek computer that has the meet database, then:

a) **on the main Hytek computer** with the database, **start Hytek** and at the Network Administration screen, under Open Database Method, select **Multi User Mode**. Also note that this computer will be the **Admin**

b) **On the other computers start Hytek**, click **OK** and go to **File, Open** and then browse (**Look In**) to that new drive letter (mapped directory) that you created in step 4 above.

c) at the **Network Administration** screen select the appropriate **User Name** and make sure Multi User Mode is check under Open Database Method.

Note: the restrictions on the far right column. Whatever User Name you select will be limited to only those fields.

Operation Notes:

--in order to see the changes that another person has made, in the Run Menu you **MUST first click Refresh Database (Ctrl-D)**. This is important or you will not see the changes and you could update the wrong start list. It is always a good idea to Refresh Database when in doubt (in Multi Networking Mode).

6) Any computers that will be seeding or making changes to the heats and/or creating or in putting results must also be mapped into the shared directory in which Hytek and FinishLynx are sharing files. In other words, these computers will have 2 mapped network drives (different letters) -one into the main Hytek computer with the database and the other into the Lynx computer where the start lists and lif files are being stored. **In addition to clicking Refresh Database (Ctrl-D) you will also need to hit Ctrl-U to update any changes to Lynx.**

See the Outline titled **CONNECTING / INTEGRATING HYTEK AND LYNX**