## Using networked computers for SportsTrak data entry

Can be as simple as 2 laptops with cross-over cable, or a hub connecting multiple machines in a peer to peer arrangement.

#### 1. Have SportsTrak installed on each machine.

# 2. One machine has the actual data folder for your carnival. This folder must be shared.



In this example I am sharing the entire SportsTrak folder, which will include sub folders where data is located.

## *Right-Click the folder to be shared. Click "Sharing and security"*

The folder properties will appear (below)

General Sharing	
You ca network folder.	n share this folder with other users on your k. To enable sharing for this folder, click Share
O Do not sha	re this folder
Share this f	older
Share name:	Sportrak
Comment:	
User limit:	Maximum allowed
	O Allow this number of users:
To set permissi folder over the	ons for users who access this Permissions network, click Permissions.
Te configure s Caching.	ettings for offline access, click Caching
	New Share

Click the OK button to exit.



3. Check that each machine has an IP address within the same range.

Do this by:

*Clicking Start – Run – then type in "cmd"* to run the command prompt.

At the prompt, type "ipconfig" to see your ip settings

_	
<b>C:</b> \	C:\WINNT\System32\cmd.exe
C : 1	\>inconfig
	···

(*Type "exit"* to close the command window when finished)



*Note the address on the master machine*, 192.168.0.2 and the subnet mask 255.255.255.0. (Your IP address will likely be different to the one shown here.)

All other linking computers must belong to the same address range, with the same subnet mask.

Check the IP range of each machine by typing "ipconfig" on each.

To change the IP range of the other machines, *go to Control Panel, Network Connections, right click Local Area Connection,*.

On the General tab, <i>highlight Internet</i>	🕹 Local Area Connection Properties 🛛 🔹 👔		
Protocol (TCP/IP)	General Authentication Advanced		
	Connect using:		
	Intel 8255x-based PCI Ethemet Adapter (10/100)		
	Configure		
Click on the Properties button	This connection uses the following items:		
	Client for Microsoft Networks		
	✓ The and Protocol (TCP/IP)		
The setting is most likely to be as shown			
Obtain an IP address automatically.	Install Uninstall Properties		
Internet Protocol (TCP/IP) Properties	? 🗙		
General Alternate Configuration			
You can get IP settings assigned automatically if y this capability. Otherwise, you need to ask your ne the appropriate IP settings.	our network supports stwork administrator for		
Obtain an IP address a tematically			
Use the following IP address:	This must be		
IP address:	changed to a static IP address		
Subnet mask:	by specifying the		
Default gateway	address and		
Derauk gateway.	subnet in the boxes shown.		
Internet Protocol (TCP/IP) Properties	? 🔀		
General	The host machine's		
You can get IP settings assigned automatically if you this capability. Otherwise, you need to ask your need	our network supports twork administrator for		
and appropriate in settings.	The other machines		
<ul> <li>Obtain an IP address automatically</li> </ul>	must have the		
● Use the following IP address:	identical but a		
IP address: 192 . 16	<i>i</i> alling out a <i>different</i> value in		
Subnet mask: 255 . 25	i5.255.0 the last section.		
Default gateway:	Thus 3, 4 or anything will do		

not above 254.

Note well, after the sharing is no longer required, *any machine that normally connects to a net work must have the IP details reset to their original value.* Therefore be careful to write down any specific settings before changing them.

- 4. Connect the machines with a hub (2 or more pc's) or crossover cable (2 pc's)
- 5. If you don't already know the main machine's name, *right click on My Computer, click Properties, and go to the Computer Name tab.*

System Properties		? 🛛	
System Restore	Automatic Updates	Remote	
General Comp	uter Name Hardware	Advanced	
Windows uses on the network Computer <u>d</u> escription: Full computer name: Domain: To use the Network Ident domain and create a loca ID. To rename this computer	the following information to identify For example: "Kitchen Computer" Computer". CLT_IBM_CURRIC.local CURRIC.local ification Wizard to join a I user account, click Network or join a domain, click Change.	your computer or "Mary's Network ID Qhange	This machine's name is: CLT_IBM After the full stop doesn't matter. You need to know this name so you can identify it from the other PC's.
	OK Cancel	Apply	

#### 6. Fire up each linked computer in turn.

From My Computer or Windows Explorer, you should see the main PC.

(If not, click Start, Search, Computers or people, Computers on the network, and type in the main machine's name. Then click the Search button.)



When found, double click on the machine, and it may prompt for a login.

Connect to CLT_I	BM.CURRIC.local 🛛 🛛 🔀	
	G A	
Connecting to Clt_ibr	n	
<u>U</u> ser name:	2	Enter details to log on to the main
<u>P</u> assword:		machine
	Remember my password	
	OK Cancel	

## Run SportsTrak

From the File menu choose Set	🔀 SportsTrak for Windows		
Thom the The menu, choose Set	File		
Data Location	Long Term Settings Scoring Method Carnival Settings	<b>/ COLLEGE</b> Sportrak\AllSaint	🔊 👂 🧏 📓
	Set Up Guide		
	Set Data Location		
	Print Setup Splash Screen Registration Code		
YY 4 11 1 4 4 1 11	Maintenance Carnival Setup Carnival		
Use the ellipses button to drill down through to the data folder on the master machine.	Back Up Data Combine Carnival Data Recalculate all Scores Copy Files for TeamTrak		
	Exit SportsTrak		

Shown here via My Network Places, Microsoft Windows Network, down to CLT\_IBM

🛠 SportsTrak for Windows	
File	
PORTLAND SECONDARY COLLEGE	HEI
Data Location: C\Sportrak\Sampdata	
🖄 Set Data Path	
<u>D</u> K <u>C</u> ancel	1
Current Data Path: C:\Sportrak\Sampdata	
New Data Path: C:\Spotrak\Sampdata	Browse For Folder
eg C:\SPORTRAK\ISSWIM98 Select Folder	Choose a data folder
	🗀 Young 🔬
	🗏 🏈 Entire Network
	Microsoft Terminal Services     Microsoft Windows Network
	E 💑 Curric
	🕀 😼 Clg_ibm
	Folder: Sportrak
	Make New Folder OK Cancel

When you finally select the correct data folder, it will look like this.

★ Set Data Path	
	<u>D</u> K <u>C</u> ancel
Current Data Path: C:\Sportrak\Sampdata	
New Data Path: \\Clt_ibm\Sportrak\AllSaint	
eg C:\SPORTRAK\ISSWIM98	Select Folder

The is no drive letter; just: \\*Computer Name\Sharename\Subfolder* 

This copy of SportsTrak is now reading the same data as the main machine.

As long as two machines don't enter data for the same event at once, all machines can enter results concurrently, significantly spreading workload.

Afterwards, remember to set any changed IP settings back to what they were.