

# SETTING UP ETHERNET SPOTLINES

Enter the setup menu by pressing either the alt /esc key or the scroll lock/esc key  
Your Main Menu should look like this

**USER ENVIROMENT**  
**PORT CONFIGURATION**  
**SESSIONS**  
**NETWORK CONFIGURATION**  
**HOST TABLE**  
**FACTORY CONFIGURATION**  
**SAVE AND EXIT**  
**EXIT WITHOUT SAVING**

Choose **USER ENVIROMENT**

Make it look like this:

LANGUAGE	[ENGLISH]
KEYBOARD	[AMERICAN]
COLORED SETUP	[YES]
DEFAULT SESSION	[1]
SYSTEM KEY	[ALT]
BEEPER	[HIGH]
STATUS LINE	[BOTTOM]
SCREEN SAVER	[YES]
TIMEOUT	[10]
MESSAGE	[Sample]

Hit enter once to go back to the main menu

Choose **PORT CONFIGUTATION**

Make it look like this:

	<b>Serial 1</b>	<b>Serial 2</b>
TYPE	PRINTER	PRINTER
Speed	9600	9600
Data	8 Bite	8 Bite
Parity	None	None
Stop	1 Stop	1 Stop
Flow	DTR	DTR
Line	Direct	Direct
Hostname	None	Default

Hit enter once to go back to the main menu

Choose **SESSIONS**

Make it look like this:

1.	ANSI/SCO V4	ASC	COLOR	TELNET	PARALLEL	SAMPLE	YES	ANSIC	1
2.	ANSI/SCO V4	ASC	COLOR	TELNET	PARALLEL	SAMPLE	YES	ANSIC	2
3.	ANSI/SCO V4	ASC	COLOR	TELNET	PARALLEL	SAMPLE	YES	ANSIC	3
4.	ANSI/SCO V4	ASC	COLOR	TELNET	PARALLEL	SAMPLE	NO	ANSIC	4
5.	ANSI/SCO V4	ASC	COLOR	TELNET	PARALLEL	SAMPLE	NO	ANSIC	5
6.	ANSI/SCO V4	ASC	COLOR	TELNET	PARALLEL	SAMPLE	NO	ANSIC	6
7.	ANSI/SCO V4	ASC	COLOR	TELNET	PARALLEL	SAMPLE	NO	ANSIC	7
8.	ANSI/SCO V4	ASC	COLOR	TELNET	PARALLEL	SAMPLE	NO	ANSIC	8
9.	PROLOGUE	ASC	COLOR	NONE	NONE	NONE	NO	DEFAULT	
10.	PROLOGUE	ASC	COLOR	NONE	NONE	NONE	NO	DEFAULT	

Hit enter to go back to the main menu

Choose **NETWORK CONFIGURATION**

make it look like:

```
INTERNER ADDRESS
Spot          200.20.20.101 (see note #1 below)
Gateway       200.20.20.1   (see note #2 below)
Name Server   0.0.0.0
File Server   0.0.0.0
Subnet Mask   0.0.0.0
Printer Server
Active        Yes
Protocol      LPD
Default Que Name Sample   (see note #3 below)
Printer       Parallel
Printer Screen
Mode          Local
Destination Host None
Queue Name
Hit enter to go back to the main menu
```

Choose **HOST TABLE**

make it look like:

```
Host Name      Internet Address
Sample         200.10.10.100
```

Hit enter to go back to the main menu

Choose **SAVE AND EXIT**

Choose **YES**

The Spotline should come up and screen one should go to a login automatically.

**Note #1**      The number after the last. Have to be different on every Spotline in each store. The first three sets of numbers will be the same in each store. For example the first three sets in Sample will be 200.10.10 and in Sample2 they will be 200.20.20 followed by the Spotline number (e.g. 101 102 103 etc.)

**Note #2**      The Gateway will also change between stores and is only needed at the remote Store. It will be the same for each spotline in an individual location and the number after the last will always be 1. In Sample2 it will be 200.20.20.1 in all the Spotlines. If needed it would be 200.10.10.1 in all the Sample Spotlines.

**Note #3**      The Que name will be close the same name as the Spotline is set in the Host File. In Sample2 the Que name is Sample2 followed by the last or last 2 numbers in the IP address (e.g. the spotline with the address 200.20.20.101 is called Sample2 in the Host File and so the Que name is Sample2. The Spotline with the address 200.20.20.110 is called Sample2 with a Que name of Sample2)

## SETTING UP THE HOST FILE

Once you have logged in as root

From the prompt type # **cd /etc**

From the prompt type # **nre hosts**

You should now have a blue screen with something like the following:

```
#      @(#) hosts, v 6.1 1993/08/21 02:17:48 stevea Exp - STREAMware
TCP/IP source
#      SCCS Identification
127.0.0.1 localhost
200.10.10.100  bailey bailey.UUCP.com
200.10.10.101  spot1
200.10.10.200  printer_e
200.10.10.1    quadfrad
```

**OUR EXAMPLE**

```
*****MERIDIAN*****
#
200.20.20.1      mono1
200.20.20.101   meridian1
200.20.20.102   meridian2
200.20.20.103   meridian3
200.20.20.104   meridian4
200.20.20.105   meridian5
200.20.20.106   meridian6
200.20.20.107   meridian7
200.20.20.108   meridian8
200.20.20.109   meridian9
200.20.20.110   meridian10
```

Add the IP Address and the spotline name to the Host File in the correct place.  
Press [F2] for the menu and X to save and exit, this should put you back at a # sign.

## **SETTING UP TERMINALS IN TERMDEVS.CFG**

Now that the Spotlines are in the Host Files they must be set up in termdevs.cfg in order to get the same terminal (workstation) number every time they are logged in. Log in as a Superuser.

From the prompt type # **sign**  
From the prompt type # **cd /work/configs**  
From the prompt type # **nfe termdevs.cfg**  
You should see something like the following:

```
/dev/ttyA01
/dev/ttya15
/dev/ttya12
spot1
blank
```

**Either delete a "blank" entry and sub your spotline ID, or Make your entry at the bottom of the list!**  
**Do not add any entries to this list except in the blank slots, or at the very bottom. If you do it any other way all of your terminal ID's, after the entry, you add will change!!!!**

Add the new spotlines to the bottom of the list the .1 .2 .3 etc are the different screens for each spotline.  
ck 07/02/1999

**NOTE: If this setup fails, please review your settings, and test your connection with a working device!**