

Config.sys

Loaded first this file points to sets up the CPU to run the OS and Network Client. As the OS installs, pressing F5 bypasses both config.sys and autoexec.bat; pressing F8 you approve each line of both files and line by line and can see the result of the command.

Files=30	<i>Files that can be opened at one time</i>
Device=a:\net\ifhelp.sys	<i>Required for Networking</i>
Lastdrive=z	<i>Required to assign drives in a network</i>
DEVICE=A:\NET\HIMEM.SYS	<i>Part of memory management</i>
DEVICE=A:\NET\EMM386.EXE	<i>Part of memory management</i>
NOEMS	
DOS=HIGH,UMB	<i>Puts DOS files in memory above base memory</i>

Autoexec.bat

Loaded second, this file handles OS and App software such as the network client.

Path-a:\net	<i>Sets path for search of files</i>
A:\net\net initialize	<i>Activates NIC card</i>
A:\net\netbind.com	<i>Client software allows network modules to load</i>
A:\net\umb.com	<i>TCP module</i>
A:\net\tcptsr.exe	<i>TCP module</i>
A:\net\tinyrfc.exe	<i>TCP module</i>
A:\net\nmtsr.exe	<i>TCP module</i>
A:\net\lemsbfr.exe	<i>TCP module</i>
A:\net\net start	<i>Performs the binding</i>
Net use z: \\info2261\images	<i>Maps a spot on the server to the drive letter Z</i>
Net view	<i>Allows the user to view browser environment</i>

Protocol.ini

```
[network.setup]
Version=0x3110
Netcard=ms$e190x,1,MS$EL90x,1
Transport=tcpip,TCPIP
Lana0=ms$el90x,1,tcpip
```

*Defines the NIC Card
Card uses TCP/IP
Tells the system that the 1st
nic is using settings found in
[ms\$e190x]*

```
[ms$e190x]
Drivername=EL90x$
```

*Tells it what .DOS driver to
use
Optional for NIC that need it
Optional for NIC that need it
Optional for NIC that need it
Optional for NIC that need it
Optional for NIC that need it*

```
;INTERRUPT=3
;IOADDRESS=0X300
;DMACHANNEL=none
;DMAMODE=burst
;MAXTRANSMITS=12
;MAXREQUESTS=8
```

```
[protman]
Drivername=PROTMAN$
PRIORITY=MS$NDISHLP
```

```
[tcpip]
NBSessions=6
DefaultGateway0=
SubNetMask0=
IPAddress0=
DisableDHCP=0
DriverName=TCPIP$
BINDINGS=ms$e190x
LANABASE=0
```

Files in bold red can be edited for your environment
“;” comments out optional items
- Should be named the same