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How to Troubleshoot problems with...

<u>Printers</u>
 <u>Booting of Windows NT</u>
 <u>Windows NT Applications</u>
 <u>File Management</u>
 <u>MS-DOS Applications</u>
 <u>Removing Windows NT and Replacing MS-DOS</u>
 <u>Hardware</u>
 Logging on to a Windows NT Workstation/Domain
 <u>Mail</u>
 <u>Network Connections and Configurations</u>
 <u>Serial Ports</u>
 <u>Data Sharing over the Network</u>
 <u>Windows NT Setup</u>

 \sim Expand

How to Troubleshoot problems with...

Printers
Printers in general
Printers and Local Data Transmission
<u> – Printer Driver</u>
PostScript Printing
Booting of Windows NT
Windows NT Applications
File Management
MS-DOS Applications
Removing Windows NT and Replacing MS-DOS
Hardware
Logging on to a Windows NT Workstation/Domain
Mail
Network Connections and Configurations
Serial Ports
Data Sharing over the Network
Windows NT Setup

 \sim Expand

How to Troubleshoot problems with...

Printers

Booting of Windows NT
 Booting of Windows NT on x86 Based Machines
 Windows NT Applications

File Management

MS-DOS Applications

Removing Windows NT and Replacing MS-DOS

Hardware

Logging on to a Windows NT Workstation/Domain

🔲 <u>Mail</u>

Network Connections and Configurations

Serial Ports

Data Sharing over the Network

Windows NT Setup

 \sim Expand

How to Troubleshoot problems with...

Printers Booting of Windows NT Windows NT Applications CD Player <u>Media Player</u> - Font Selection in an Application Sound Recorder 16 Bit Applications .WAV File Playback File Management MS-DOS Applications Removing Windows NT and Replacing MS-DOS Hardware Logging on to a Windows NT Workstation/Domain Mail 🔲 Network Connections and Configurations Serial Ports Data Sharing over the Network

Windows NT Setup

 \sim Expand

How to Troubleshoot problems with...

Printers

- Booting of Windows NT
- Windows NT Applications
- File Management
- Converting File Systems
- Repairing Corruption on an NTFS, HPFS, or FAT Volume
- Deleting a File from a local NTFS Partition
- MS-DOS Applications
- Removing Windows NT and Replacing MS-DOS
- Hardware
- Logging on to a Windows NT Workstation/Domain
- Network Connections and Configurations
- Serial Ports
- Data Sharing over the Network
- Windows NT Setup

-

How to Troubleshoot problems with...

Printers

- Booting of Windows NT
- Windows NT Applications
- File Management
- MS-DOS Applications
- Removing Windows NT and Replacing MS-DOS
- Hardware
- General Hardware Conflicts
- Pointing Devices
- Logging on to a Windows NT Workstation/Domain
- <u>— Mail</u>
- Network Connections and Configurations
- Serial Ports
- Data Sharing over the Network
- Windows NT Setup

-

How to Troubleshoot problems with...

Printers

- Booting of Windows NT
- Windows NT Applications
- File Management
- MS-DOS Applications
- Removing Windows NT and Replacing MS-DOS
- Hardware
- Logging on to a Windows NT Workstation/Domain
- Logging on to a Windows NT Workstation Locally
- Logging on to a Windows NT Domain from A Windows NT Workstation
- Network Connections and Configurations
- Serial Ports
- Data Sharing over the Network
- Windows NT Setup

-

How to Troubleshoot problems with...

Printers

- Booting of Windows NT
- Windows NT Applications
- File Management
- MS-DOS Applications
- Removing Windows NT and Replacing MS-DOS
- Hardware
- Logging on to a Windows NT Workstation/Domain

- Mail Connection Problems
- Mail Use Problems
- Network Connections and Configurations
- Serial Ports
- Data Sharing over the Network
- Windows NT Setup

How to Troubleshoot problems with...

Printers

- Booting of Windows NT
- Windows NT Applications
- <u> File Management</u>
- MS-DOS Applications
- Removing Windows NT and Replacing MS-DOS
- Hardware
- Logging on to a Windows NT Workstation/Domain

<u>— Mail</u>

- Network Connections and Configurations
- Local Net TCP/IP
- Remote Net TCP/IP
- Access TCP/IP Host Via TCP/IP Utility
- Access TCP/IP Host

Access TCP/IP Host via NetBIOS Application

- Network Configuration on your Machine
- Network Connection / Net View Errors
- Data Link Control (DLC) Applications Connectivity and Hewlett-Packard Network Interface
- **Printers**
- Serial Ports
- Data Sharing over the Network
- Windows NT Setup

-

How to Troubleshoot problems with...

Printers

- Booting of Windows NT
- Windows NT Applications
- File Management
- MS-DOS Applications
- Removing Windows NT and Replacing MS-DOS
- Hardware
- Logging on to a Windows NT Workstation/Domain

- Network Connections and Configurations
- Serial Ports
- Serial Port Access and Use
- Data Sharing over the Network
- Windows NT Setup

-

How to Troubleshoot problems with...

Printers

- Booting of Windows NT
- Windows NT Applications
- File Management
- MS-DOS Applications
- Removing Windows NT and Replacing MS-DOS
- Hardware
- Logging on to a Windows NT Workstation/Domain

- Network Connections and Configurations
- Serial Ports
- Data Sharing over the Network
- Net DDE
- Object Linking and Embedding
- Windows NT Setup

🛆 Collapse
Printers
Printers in general
Printers and Local Data Transmission
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PostScript Printing
Booting of Windows NT
Booting of Windows NT on x86 Based Machines
Windows NT Applications
CD Player
Media Player
Font Selection in an Application
Sound Recorder
□ <u>16 Bit Applications</u>
.WAV File Playback
File Management
Converting File Systems
Repairing Corruption on an NTFS, HPFS, or FAT Volume
Deleting a File from a local NTFS Partition
MS-DOS Applications
Removing Windows NT and Replacing MS-DOS
Hardware
General Hardware Conflicts
Pointing Devices
Logging on to a Windows NT Workstation/Domain
Logging on to a Windows NT Workstation Locally
Logging on to a Windows NT Domain from A Windows NT Workstation
Mail Mail Connection Broklance
Mail Connection Problems
Mail Use Problems
Network Connections and Configurations
Local Net TCP/IP
Remote Net TCP/IP
Access TCP/IP Host Via TCP/IP Utility
Access TCP/IP Host
Access TCP/IP Host via NetBIOS Application Network Configuration on your Machine
Network Connection / Net View Errors
Data Link Control (DLC) Applications Connectivity and Hewlett-Packard Network Interface
Printers
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Serial Port Access and Use
Data Sharing over the Network

Net DDE

Object Linking and Embedding

 Windows NT Setup

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

Is the desired font a device font? • Yes

<u>+ No</u>

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

Is the desired font a <u>device font</u>? You answered No.

Is the desired font a displayable font?

+ Yes

± No

Return to Original Topic

Device fonts include those built into the print device, those supplied by a font cartridge, and soft fonts downloaded to the print device by the computer.

Displayable fonts include True Type fonts, raster fonts, and vector fonts. Other font vendors may create other types of displayable fonts.

In this section you will be asked a series of questions that may apply to your particular situation.

Is the desired font a device font? You answered Yes.

Can you select the desired font in Write?

+ <u>Yes</u> + <u>No</u>

Return to original topic

In this section you will be asked a series of questions that may apply to your particular situation.

• Is the desired font a device font? You answered Yes.

• Can you select the desired font in Write? You answered Yes.

+ No

H Return to original topic

If you can select the font in Write, follow the steps listed below.

Contact the application's manufacturer.

In this section you will be asked a series of questions that may apply to your particular situation.

• Is the desired font a device font? You answered Yes.

• Can you select the desired font in Write? You answered No.

In the Fonts applet in Control Panel, is Show Only TrueType Fonts in Applications selected?

+ Yes

+ <u>No</u>

Return to original topic

In this section you will be asked a series of questions that may apply to your particular situation.

• Is the desired font a device font? You answered Yes.

• Can you select the desired font in Write? If you can, the problem is resolved.

• In the Fonts applet in Control Panel, is Show Only TrueType Fonts in Applications selected? You answered Yes.

<u>+ No</u>

Return to original topic

If the Show Only TrueType Fonts in Applications option is selected, follow the steps listed below.

De-select this option and retest.

Then choose the button below to continue troubleshooting.

🛨 <u>Continue</u>

In this section you will be asked a series of questions that may apply to your particular situation.

• Is the desired font a device font? You answered Yes.

• Can you select the desired font in Write? If you can, the problem is resolved.

• In the Fonts applet in Control Panel, is Show Only TrueType Fonts in Applications selected? You answered No.

+ Yes

Return to original topic

If the Show Only TrueType Fonts in Applications option is not selected, follow the steps listed below.

Refer to the <u>Printer Driver</u> topic in this help file for help installing and configuring the correct printer driver.

See Also

Printer Driver

Applications query the print driver for lists of available device fonts.

In this section you will be asked a series of questions that may apply to your particular situation.

• Is the desired font a device font? You answered Yes.

• Can you select the desired font in Write? If you can, the problem is resolved.



Applications selected? You answered Yes.

Can you now select the desired font in Write? If you can, the problem is resolved.

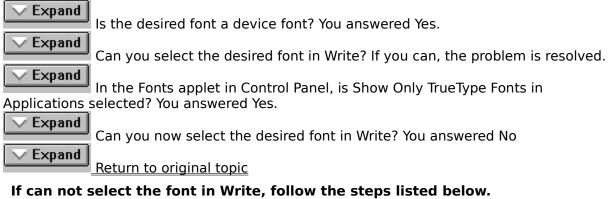


No

Expand

Return to original topic

In this section you will be asked a series of questions that may apply to your particular situation.



 \sim Expand

You have reached the end of this topic.

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



Is the desired font a device font? You answered No.

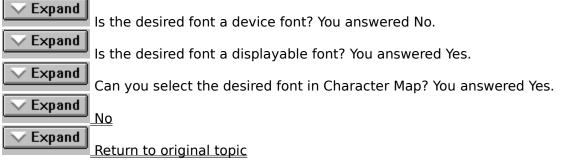
Is the desired font a displayable font? You answered Yes.

Can you select the desired font in Character Map?



Return to original topic

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

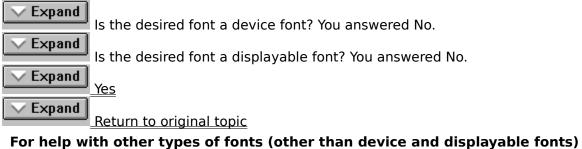


If you can select the desired font in Character Map, follow the steps listed below.

 \sim Expand

Contact the application's manufacturer.

In this section you will be asked a series of questions that may apply to your particular situation.



V Expand

Contact the font vendor.

In this section you will be asked a series of questions. Choose the one that may applies to your particular situation.



Is the desired font a device font? You answered No.

V Expand

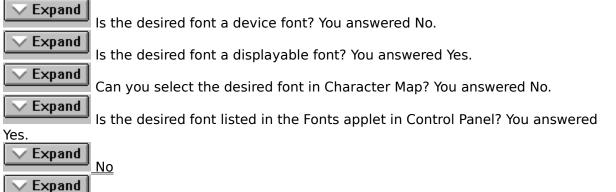
Is the desired font a displayable font? You answered Yes.

Can you select the desired font in Character Map? You answered No.

Is the desired font listed in the Fonts applet in Control Panel?

\sim Expand	Yes
Evpand	
\sim Expand	No
\sim Expand	Detune to evisive el terriz
	Return to original topic

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



Return to original topic

If the font is listed in the Fonts applet in Control Panel, but you can not select it, follow the steps listed below.

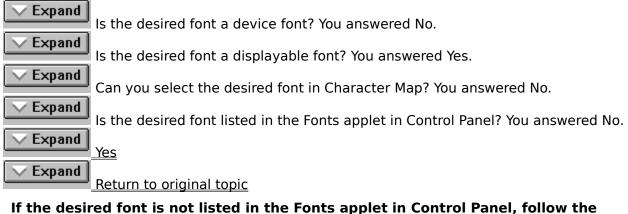
The font file may be corrupted.

- 1. Remove the font.
- 2. Reinstall the font using the Fonts applet in Control Panel, and retest.

Then choose the button below to continue troubleshooting.

🔍 Expand	
	<u>Continue</u>

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



If the desired font is not listed in the Fonts applet in Control Panel, follow steps listed below.

 \sim Expand

Fonts applet in Control Panel, then retest.

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



Is the desired font a device font? You answered No.

Is the desired font a displayable font? You answered Yes.

Can you select the desired font in Character Map? You answered No.

Expand Yes.

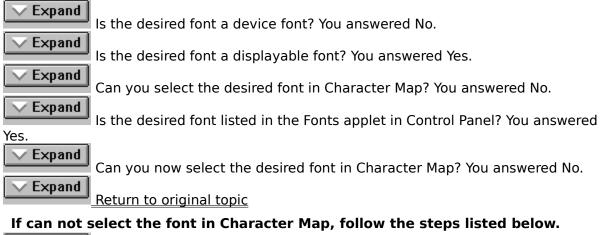
Is the desired font listed in the Fonts applet in Control Panel? You answered

Can you now select the desired font in Character Map? If you can, the problem is resolved.



Return to original topic

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



 \sim Expand

Contact Windows NT Product Support.

Printers in General

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

Does the problem occur in all applications, including Notepad and Write?



Printers in General

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

V Expand

Does the problem occur in all applications, including Notepad and Write? You

answered No.
Expand
Yes

For application specific problems, follow the steps listed below.

 \sim Expand

Contact the application's manufacturer.

Printers in General

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



Does the problem occur in all applications, including Notepad and Write? You

answered Yes.

Are you printing to a PostScript printer?

\sim Expand	Vee
	Yes
\sim Expand	NIA
	No
\sim Expand	Dot

Return to Original Topic

No

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

V Expand

Does the problem occur in all applications, including Notepad and Write? You answered Yes.

 \sim Expand

Are you printing to a PostScript printer? You answered Yes.

 \sim Expand

✓ Expand

Return to Original Topic

If you are printing to a PostScript printer, follow the steps listed below.

\sim Expand

Refer to the PostScript Printing topic in this help file, then if necessary return here for further troubleshooting.

Then choose the button below to continue troubleshooting.

Expand Continue

See Also
<u>PostScript Printing</u>

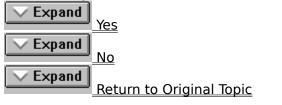
In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

Expand 1

Does the problem occur in all applications, including Notepad and Write? You

answered Yes. \sim Expand

When the problem occurs, does the entire document print?



No

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



Does the problem occur in all applications, including Notepad and Write? You answered Yes.

\geq	Expand

Are printing to a PostScript printer? You answered No.

\geq	Expand
\geq	Expand

When the problem occurs, does the entire document print? You answered Yes.

Expand Return to Original Topic

If the entire document prints when the problem occurs, follow the steps listed below to continue troubleshooting.

- 1. Refer to the Printer Driver Topic in this help file, then return here if necessary.
- 2. Retest the printer using Write and Notepad.
- 3. If the problem persists, contact Windows NT Product Support Services.

See Also Printer Driver

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

V Expand

Does the problem occur in all applications, including Notepad and Write? You

answered Yes.

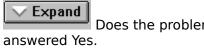
 \sim Expand

Are printing to a PostScript printer? You answered No.

Expand When the problem occurs, does the entire document print? You answered No. **Is the print device directly connected to this machine?**

\sim	Expand	Yes
		res
\sim	Expand	Na

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



No

Does the problem occur in all applications, including Notepad and Write? You s.

\geq	Expan	d

Are printing to a PostScript printer? You answered No.

When the problem occurs, does the entire document print? You answered No.



Expand

Is the print device directly connected to this machine? You answered Yes.

Return to Original Topic

If the printer is directly connected to your computer, follow the steps listed below.

- 1. Refer to the Printers and Local Data Transmission topic in this help file, then return here if necessary.
- 2. Retest the printer using Notepad and Write.
- 3. If the problem persists, contact Windows NT Product Support Services.

See Also

Printers and Local Data Transmission

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

🔍 Expand

Does the problem occur in all applications, including Notepad and Write? You answered Yes.

 $\overline{\mathbf{\nabla}}$ Expand

Are printing to a PostScript printer? You answered No.

 \sim Expand

When the problem occurs, does the entire document print? You answered No.

 \sim Expand

Is the print device directly connected to this machine? You answered No.

Is the print device directly connected to a print server?

\sim Expand	
	Yes
\sim Expand	No
	<u>No</u>

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

Does the problem occur in all applications, including Notepad and Write? You answered Yes.



Are printing to a PostScript printer? You answered No.

When the problem occurs, does the entire document print? You answered No.

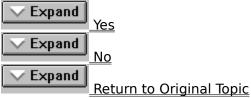
V Expand

Expand

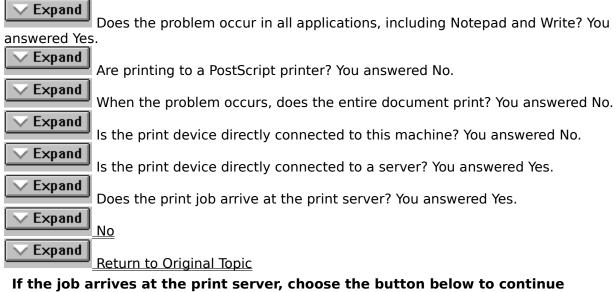
Is the print device directly connected to this machine? You answered No.

Is the print device directly connected to a print server? You answered Yes.

Does the print job arrive at the print server?



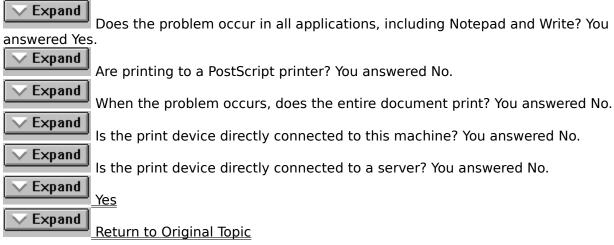
In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



- troubleshooting.
 - Expand

Continue

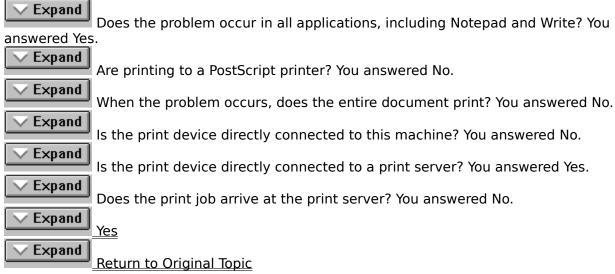
In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



If the print device is not directly connected to a server

- 1. Refer to the help file for the network interface printer's monitor, for example, HPMON.HLP, then return here if necessary.
- 2. Retest the problem using Write and Notepad.
- 3. If the problem persists, contact Windows NT Product Support Services.

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



If the print job does not arrive at the print server

- 1. This is a general networking problem. Refer to the Network Configuration on your Machine topic in this help file, then return here if necessary.
- 2. Retest the printer using Write, and Notepad.
- 3. If the problem persists, contact Windows NT Product Support Services.

See Also

Network Configuration on your Machine

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

Can you PING IP addresses of other hosts on your local networks?



In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



Can you PING IP addresses of other hosts on your local networks? You

answered Yes	5.
🔍 Expand	Na
	No
Expand	

Return to Original Topic

If you can PING IP addresses of other hosts on your local networks, follow the steps listed below.

The target host may be powered off, or may be unable to connect to the network because of a hardware or software problem. The TCP/IP protocol may not be installed on the host; it may be misconfigured or disabled; it may not be running; or the host may not have been restarted after the TCP/IP installation.

V Expand

If the host is running Windows NT, check its Event Viewer for error messages. You have reached the end of this help topic

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

 ∇ Expand

Can you PING IP addresses of other hosts on your local networks? You

answered No.

Can you PING the address 127.0.0.1?

\sim Expand	Vac
	Yes
\sim Expand	Nia
	No
\sim Expand	Dotu

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



Can you PING IP addresses of other hosts on your local networks? You

answered No	•
🔍 Expand	
	Cai
🔍 Expand	NI -
	<u> INO</u>

Expand

Can you PING the address 127.0.0.1? You answered Yes.

Return to Original Topic

If you can PING the address 127.0.0.1, follow the steps listed below.



Run the Network applet in Control Panel, and configure the TCP/IP Protocol. Verify that this machine's address and subnet mask are correct.

You have reached the end of this help topic

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



Can you PING IP addresses of other hosts on your local networks? You

answered No	
🔽 Expand	_
	Car
\sim Expand	Vac
	Yes
🔽 Expand	

Can you PING the address 127.0.0.1? You answered No.

Return to Original Topic

If you can not PING the address 127.0.0.1, follow the steps listed below.

- 1. Make sure you have restarted this machine since installing TCP/IP.
- 2. Look for binding errors in the Event Viewer and use the Network applet in Control Panel to verify TCP/IP is currently bound to the correct network adapter.
- 3. Look for service startup errors in the Event Viewer.

You have reached the end of this help topic

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

Can you PING the addresses of other hosts on that remote network?



In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



Can you PING the addresses of other hosts on that remote network? You

answered Yes	5.
🔍 Expand	NIa
	No
Expand	

Return to Original Topic

If you can PING the addresses of other hosts on that remote network, follow the steps listed below.

The host may be powered off, or may be unable to connect to the network because of a hardware or software problem. The TCP/IP protocol may not be installed on the host, or it may be misconfigured or disabled, or it may not be running, or the host may not have been restarted after the TCP/IP installation.



If the host is running Windows NT, check its Event Viewer for error messages.

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

V Expand

Can you PING the addresses of other hosts on that remote network? You

answered No.

Can other hosts on your local network PING IP addresses of other hosts on the remote network?

\sim Expand	Yes
\sim Expand	
	<u>No</u>
\sim Expand	. .

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

V Expand

Can you PING the addresses of other hosts on that remote network? You

answered No.

Can other hosts on your local network PING IP addresses of other hosts on the remote network? You answered Yes.

\sim Expand	No
Evpand	NO

Return to Original Topic

If other hosts on your local network can PING IP addresses of other hosts on the remote network, follow the steps listed below.

∇ Expand

Use the Network applet in Control Panel to configure TCP/IP on this machine. The subnet mask values may be incorrect for use on your network, or they may be invalid. Refer to the Local Network TCP/IP topic in this help file to verify this machine's network connection.

See Also

Local Net TCP/IP

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

V Expand

 \sp{c} Can you PING the addresses of other hosts on that remote network? You

answered No.

Can other hosts on your local network PING IP addresses of other hosts on the remote network? You answered No.

V Expand Yes

 \sim Expand

Return to Original Topic

If other hosts on your local network can PING IP addresses of other hosts on the remote network

\sim Expand

Use the Network applet in Control Panel to configure TCP/IP on this computer. Note the IP address of the default gateway.

Then choose the button below to continue troubleshooting.

 \sim Expand

Continue

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

V Expand

Can you PING the addresses of other hosts on that remote network? You

answered No.

Expand Can other hosts on your local network PING IP addresses of other hosts on the remote network? You answered No.

Can you PING the IP addresses of your default gateway?



In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

V Expand

Can you PING the addresses of other hosts on that remote network? You

default gateway? You answered Yes.

answered No.

Can other hosts on your local network PING IP addresses of other hosts on the remote network? You answered No.

\sim Expand	Can you PING the IP addresses of your
	Call you FING the IF addresses of your
\sim Expand	No
	No
\sim Expand	
	Return to Original Topic

If you can PING the IP addresses of your default gateway

There is a problem with the target host's local network, or a problem with its default gateway (router). You have reached the end of this topic.

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

V Expand

Can you PING the addresses of other hosts on that remote network? You

answered No.

Can other hosts on your local network PING IP addresses of other hosts on the remote network? You answered No.

Expand	Can you PING the IP addresses of your default gateway? You answered No.
V Expand	Yes
🗸 Expand	Return to Original Topic

If you can not PING the IP addresses of your default gateway

The IP addresses of the default gateway may be incorrect, or the default gateway (router) may be failing. You have reached the end of this topic.

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

Does the job print very slowly?



In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

\sim	Expand

Does the job print very slowly? You answered Yes to this

∨ E×pand

Expand

No

Return to Original Topic

If the job prints very slowly, follow the steps listed below.

 \sim Expand

Check the Windows NT machine's I/O board or motherboard for hardware conflicts. This symptom is almost always caused by a previously unnoticed interrupt conflict.

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

 \sim Expand

Does the job print very slowly? You answered No to this Is any hardware except the cable (such as a switchboard) installed between the computer and the printer?

✓ Expand	Yes
✓ Expand	No
✓ Expand	Return to (

Original Topic

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



Does the job print very slowly? You answered No.

Expand Is any hardware except the cable (such as a switchboard) installed between the computer and the printer? You answered Yes.

Expand	N
	No
Expand	

Return to Original Topic

If there is any hardware other than the cable (such as a switchboard) installed between the computer and the printer, follow the steps listed below.



Remove additional hardware and retest. Print sharing devices are not supported unless controlled by a device driver written for Windows NT.

If another topic in this help file referred you to this topic, return to that topic now. You have reached the end of this help topic.

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



Does the job print very slowly? You answered No.

Is any hardware except the cable (such as a switchboard) installed between the computer and the printer? You answered No.

\sim Expand	
	<u>Yes</u>
\sim Expand	Roti
	κάτι

Return to Original Topic

If there is no hardware other than the cable (such as a switchboard) installed between the computer and the printer, follow the steps listed below.

- 1. Run WinMSD to view the Windows NT configuration. Verify that this matches your hardware.
- 2. For serial printers, confirm that the communications settings (data and stop bits, flow control, baud rate) used by Windows NT match those required by your printer. The Serial Port Access and Use topic may also help you troubleshoot this problem.
- 3. Check hardware for interrupt conflicts. For more information, refer to the Troubleshooting chapter of the Windows NT Resource Guide.
- 4. Damaged or defective cabling can prevent Windows NT from printing correctly, even if applications can print when the machine is booted under another operating system.
- 5. If another topic in this help file referred you to this topic, return to that topic now. You have reached the end of this help topic.

See Also

Serial Port Access and Use General Hardware Conflicts

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

Can you PING the host's hostname?



In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

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Expand

Can you PING the host's hostname? You answered Yes. Have you tried both upper-case and lower-case versions of the hostname? <u>Yes</u> <u>Yes</u> No

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



Can you PING the host's hostname? You answered No.

Expand

Expand

Return to Original Topic

If you can not PING the host's hostname, follow the steps listed below.

 $\overline{\nabla}$ Expand

TCP/IP is unable to use this hostname. If a particular TCP/IP utility is not able to use this host name, contact the utility's manufacturer for support.

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



Can you PING the host's hostname? You answered Yes.

Have you tried both upper-case and lower-case versions of the hostname? You answered Yes.

Expand No

Return to Original Topic

If you have tried both upper-case and lower-case versions of the hostname, follow the steps listed below.

- 1. Use the Network applet in Control Panel to configure the TCP/IP Protocol, and select Connectivity.
- 2. Then choose the button below.



In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

 \sim Expand

Can you PING the host's hostname? You answered Yes.

Expand Have you tried both upper-case and lower-case versions of the hostname? You answered Yes.

 \sim Expand

Is the Name Resolution Search Order set to either DNS first or DNS only? You answered Yes.

Can you PING each IP address in the DNS Search Order list?



In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

 \sim Expand

Can you PING the host's hostname? You answered Yes.

Expand Have you tried both upper-case and lower-case versions of the hostname? You answered Yes.

 $\overline{\mathbf{\nabla}}$ Expand

Is the Name Resolution Search Order set to either DNS first or DNS only? You answered No.

Is there a HOSTS file at <systemroot>\system32\drivers\etc.?

_		-	
\sim E	Expa	ind	
			Yes
\sim E	Expa	ind	NI -
			No
V E	Expa	ind	Dat

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



Can you PING the host's hostname? You answered Yes.

Expand Have you tried both upper-case and lower-case versions of the hostname? You answered Yes.

 \sim Expand

Is the Name Resolution Search Order set to either DNS first or DNS only? You



Was the Domain Resolution Search Order set to DNS only? If it was, the problem is

resolved.



 \sim Expand

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



Can you PING the host's hostname? You answered Yes.

Expand Have you tried both upper-case and lower-case versions of the hostname? You answered Yes.

🔍 Expand

Is the Name Resolution Search Order set to either DNS first or DNS only? You

answered Yes.

Can you PING each IP address in the DNS Search Order list? You answered No.

 \sim Expand

 \sim Expand

Yes

Continue

Return to Original Topic

If you can not PING each IP address in the DNS Search Order list, follow the steps listed below.



Refer to the Local Net TCP/IP topic to troubleshoot access to local DNS hosts, or refer to the Remote Net TCP/IP topic to troubleshoot access to remote DNS hosts.

Then choose the button below to continue troubleshooting.

 \sim Expand

See Also Local Net TCP/IP

Remote Net TCP/IP

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



Can you PING the host's hostname? You answered Yes.

Expand Have you tried both upper-case and lower-case versions of the hostname? You answered Yes.

 \sim Expand

Is the Name Resolution Search Order set to either DNS first or DNS only? You



Can you PING each IP address in the DNS Search Order list? You answered Yes.

V Expand

No

Return to Original Topic

If you can PING each IP address in the DNS Search Order list, follow the steps listed below.

\sim Expand

Contact the administrators of each DNS host to verify that the DNS service is running and is properly configured for the desired hostname.

Then choose the button below to continue troubleshooting.



Continue

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



Can you PING the host's hostname? You answered Yes.

Expand Have you tried both upper-case and lower-case versions of the hostname? You answered Yes.

Expand Is the Name Resolution Search Order set to either DNS first or DNS only? You

answered No.

- Crba

Is there a HOSTS file at <systemroot>\system32\drivers\etc ? You answered

res.		
\sim	Expand	
		' <u>No</u>
$\overline{\nabla}$	Expand	

Return to Original Topic

If there is a HOSTS file at <systemroot>\system32\drivers\etc, follow the steps listed below.

 \sim Expand

Open HOSTS with a text editor and search from the top down for the first occurrence of the desired hostname.

Then choose the button below to continue troubleshooting.



<u>Continue</u>

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

 \sim Expand

Can you PING the host's hostname? You answered Yes.

Expand Have you tried both upper-case and lower-case versions of the hostname? You answered Yes.

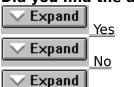
 \sim Expand

Is the Name Resolution Search Order set to either DNS first or DNS only? You

answered No.

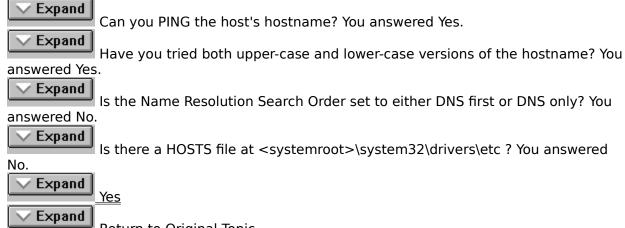
Is there a HOSTS file at <systemroot>\system32\drivers\etc ? You answered

Yes. Did you find the desired hostname?



Return to Original Topic

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



Return to Original Topic

If there is not a HOSTS file at <systemroot>\system32\drivers\etc, follow the steps listed below.

1. Create a text file named HOSTS in this directory, and add a line that matches this hostname to the correct IP address.

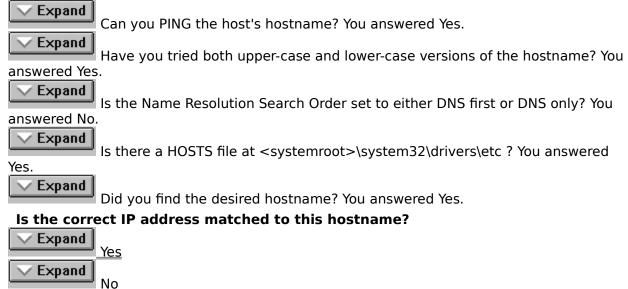
Each line in the HOSTS file must start with the IP address of the host, followed by at least one space or tab character, followed by the hostname. Hostnames are case-sensitive. Multiple hostnames on the same line are allowed, for example: 123.45.67.89 HOSTNAME hostname

You have reached the end of this help topic.

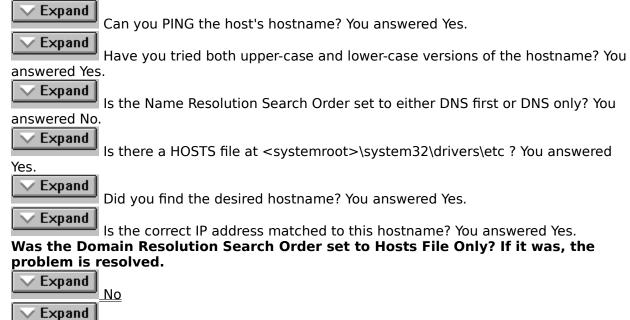
Return to Original Topic

Expand

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

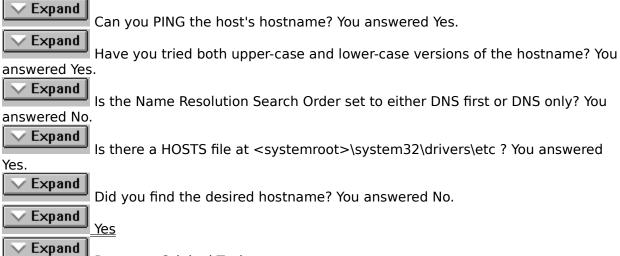


In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



Return to Original Topic

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



Return to Original Topic

If you did not find the desired host name, follow the steps listed below.

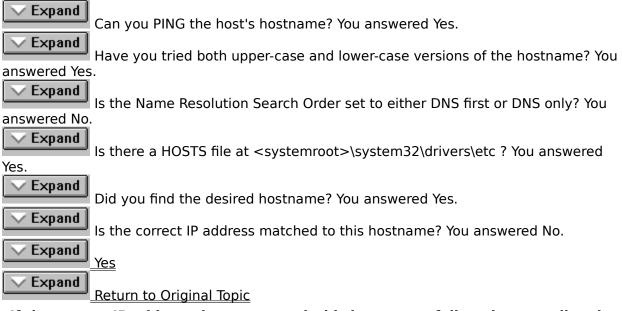
$$\sim$$
 Expand

address.

Add a line to HOSTS that matches the desired hostname with the correct IP

Each line in the HOSTS file must start with the IP address of the host, followed by at least one space or tab character, followed by the hostname. Hostnames are case-sensitive. Multiple hostnames on the same line are allowed, for example: 123.45.67.89 HOSTNAME hostname

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



If the correct IP address does not match this hostname, follow the steps listed below.



Modify the IP address on this line to match the IP address of the host.

Each line in the HOSTS file must start with the IP address of the host, followed by at least one space or tab character, followed by the hostname. Hostnames are case-sensitive. Multiple hostnames on the same line are allowed, for example: 123.45.67.89 HOSTNAME hostname

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



Can you PING the host's hostname? You answered Yes.

Have you tried both upper-case and lower-case versions of the hostname? You

answered Yes.

Is the Name Resolution Search Order set to either DNS first or DNS only?



Return to Original Topic

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

Can you PING the host machine's IP address?



In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

✓ Expand
✓ Expand

Can you PING the host machine's IP address? You answered Yes.

If you can PING the host machine's IP address, follow the steps listed below.

The TCP/IP protocol is sending and receiving data properly.

 \sim Expand

Contact the manufacturer of the program that is not able to access this host. Then choose the button below to continue troubleshooting.

 \sim Expand

Continue

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

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+ Erspana	

Are you using a TCP/IP utility such as FTP RSH, or Telnet?

🔍 Expand	Yes		
	103		
✓ Expand	No		
🗸 🗸 Expand			
+ Expand	Datum to O	مرجع المحاد والتعا	
	Return to O	riginai top	DIC

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

🗸 Expand

Can you PING the host machine's IP address? You said No to this. Is the host on the other side of a router?

\sim Expand	Yes
Expand	No
$\overline{\nabla}$ Expand	Return to Original topic

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



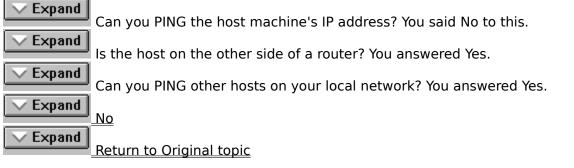
Can you PING the host machine's IP address? You said No to this.

Can you PING other hosts on your local network?

\sim Expand	Yes
	ies
\sim Expand	
	<u>No</u>
V Exnand	

Return to Original topic

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



If you can PING other hosts on your local network, follow the steps listed below.

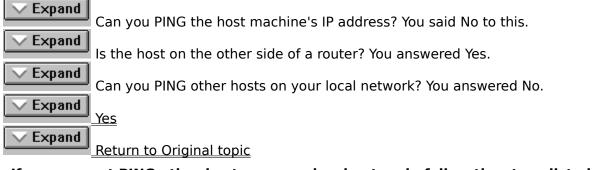


Expand

Refer to the Remote Net TCP/IP topic in this help file.

Remote Net TCP/IP

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



If you can not PING other hosts on your local network, follow the steps listed below.



Expand

Refer to the Local Net TCP/IP topic in this help file.

Local Net TCP/IP

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

V Expand	
	Can you PING the host machine's IP address? You said No to this.
V Expand	
	Is the host on the other side of a router? You answered No.
V Expand	
	Yes
\sim Expand	
+ Expand	Return to Original topic

If the host is not on the other side of a router, follow the steps listed below.

Expand

Refer to the Local Net TCP/IP topic in this help file.

Local Net TCP/IP

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



Can you PING the host machine's IP address? You answered Yes.

Expand Are you using a TCP/IP utility such as FTP RSH, or Telnet? You answered Yes. **Can you PING the host machine's hostname?**

\sim Expand	v
	Yes
\sim Expand	Nia
	No
∇ Expand	

Return to Original topic

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



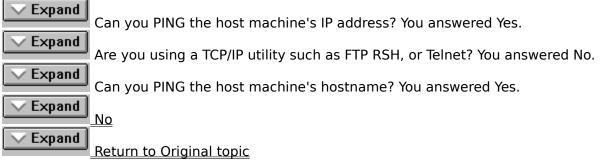
Can you PING the host machine's IP address? You answered Yes.

Are you using a TCP/IP utility such as FTP RSH, or Telnet? You answered No. Are you using a program provided with Windows NT, such as File Manager, Print Manager, or "net use"?



Return to Original topic

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



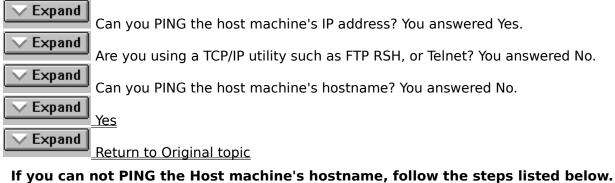
If you can PING the Host machine's hostname, follow the steps listed below.

The TCP/IP protocol is sending and receiving data properly.

 \sim Expand

You have reached the end of this topic.

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



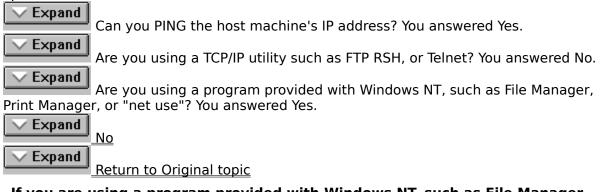
∇ Expand

Refer to the Access TCP/IP via TCP/IP Utility topic in this help file. You have reached the end of this topic.

 \sim Expand

Access TCP/IP via TCP/IP Utility

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



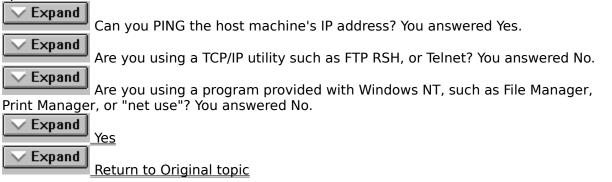
If you are using a program provided with Windows NT, such as File Manager, Print Manager, or "net use", follow the steps listed below.

\geq	Expand
\sim	Expand

Refer to the Access Host via NetBIOS Application topic in this help file.

Access Host via NetBIOS Application

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



If you are not using a program provided with Windows NT such as File Manager, Print Manager, or "net use", follow the steps listed below.

🔍 Expand

Contact the manufacturer of the program that is not able to access this host.

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

Does the system have a NetBIOS interface?



In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



Expand

Expand

No

Does the system have a NetBIOS interface? You answered Yes.

Return to Original Topic

If the system has a NetBIOS interface, follow the steps listed below.

Windows NT TCP/IP uses the LMHOSTS file (found at <systemroot>\system32\drivers\etc) to match IP addresses with names of NetBIOS-based machines.

 \sim Expand

Open this machine's LMHOSTS file with a text editor and search for the first occurrence of the machine name you are trying to access. For instance, if you are trying to access a shared hard disk named \\server\share, search for the word "share" in LMHOSTS.

Then choose the button below to continue troubleshooting.



Continue

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

 \sim Expand

Does the system have a NetBIOS interface? You answered Yes. Is the desired machine name found?

Expand Yes	
Expand No	
Expand <u>Return to Original Topic</u>	

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



Does the system have a NetBIOS interface? You answered No.

 \sim Expand

Expand Return to Original Topic

Yes

If the system does not have a NetBIOS interface, follow the steps listed below.

Applications such as File Manager, Print Manager, "net use", and "net view" can only access systems that support NetBIOS. If there is no NetBIOS support on a host, then these applications will not be able to access the host.

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



Does the system have a NetBIOS interface? You answered Yes.

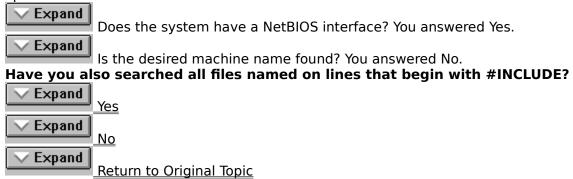
ls the desired machine name found? You answered Yes.

Is the IP address that is listed on the same line as the machine name correct?

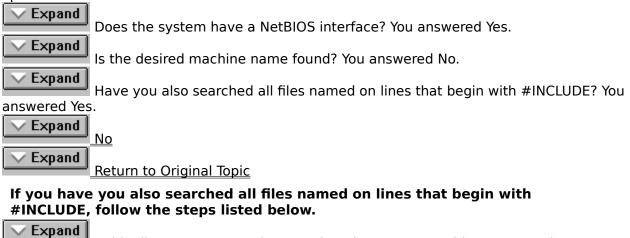
\sim Expand	v
	Yes
\sim Expand	N -
	No
Expand	

Expand <u>Return to Original Topic</u>

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



Add a line to LMHOSTS that matches the correct machine name and IP

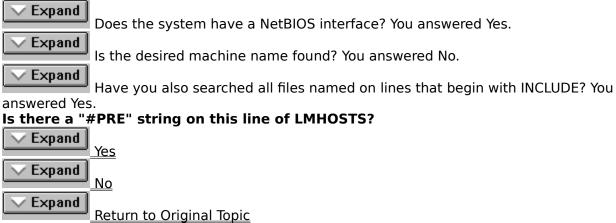
address.

Then choose the button below to continue troubleshooting.

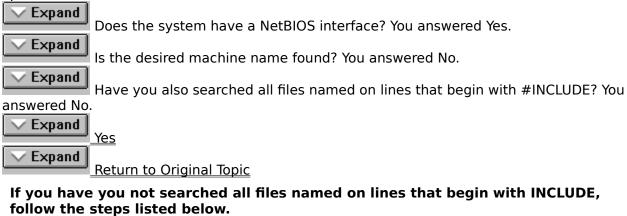
 \sim Expand

Continue

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.





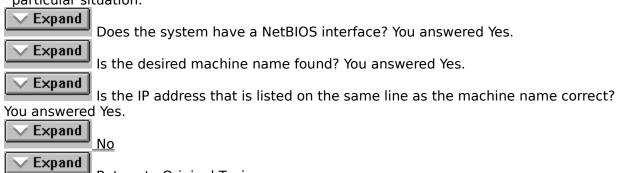
Lines which start with #INCLUDE name other files that are included as part of LMHOSTS. Search each of these files for the desired machine name.

Then choose the button below to continue troubleshooting.

 \sim Expand

<u>Continue</u>

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



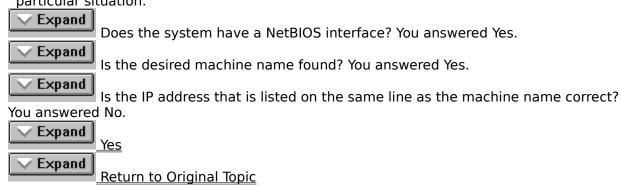
Return to Original Topic

If the IP address that is listed on the same line as the machine name is correct, <u>follow the</u> steps listed below.

V Expand

Check for duplicate entries that use this same machine name. Windows NT TCP/IP uses the IP address from the first occurrence of a machine name. If this does not resolve the problem, contact Windows NT TCP/IP product support.

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

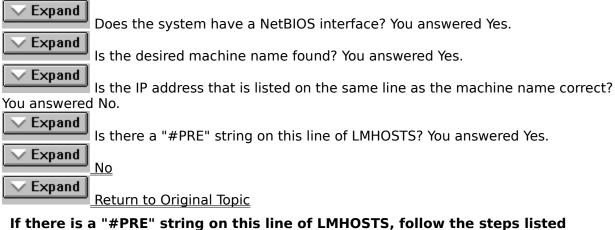


If the IP address that is listed on the same line as the machine name is incorrect, <u>follow the steps listed below.</u>

V Expand

Modify the IP address in the existing entry to match the correct IP address of the host.

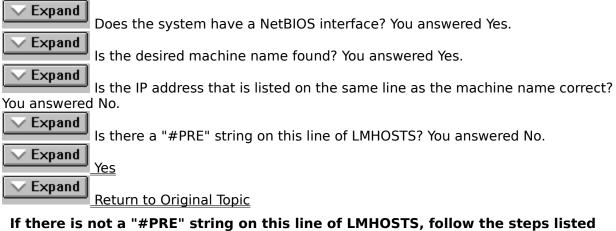
In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



below.

"NBSTAT -R" from a command window. You have reached the end of this topic.

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



If there is not a "#PRE" string on this line of LMHOSTS, follow the steps lis below.



Try again to access the host. You have reached the end of this topic.

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation. $\underline{\text{Tip}}$

Does the output file print correctly?



Before you begin troubleshooting, follow the steps listed below.

- 1. In Print Manager set printer to print to FILE: instead of LPTx, COMx, \\server\share, etc.
- 2. Print from the application. Windows NT will prompt you for a name for the output file. Enter any name, such as FILE.OUT.
- 3. Copy the resulting output file to the proper port from the machine's command prompt, e.g.: COPY /B FILE.OUT LPT1:

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation. Tip

✓ Expand
✓ Expand

Does the output file print correctly? You answered Yes.

<u>No</u>

If the output file prints correctly, follow the steps listed below.

The application and driver are generating valid data. Copying the output file is transmitting the data properly; printing directly to the port is not.



Refer to the Printers and Local Data Transmission topic in this help file.

Printers and Local Data Transmission

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation. Tip

 \sim Expand

Does the output file print correctly? You answered No. Does the print device's make and model match the Driver field in Print Manager's Properties dialog box?

\sim Expand	_
	Yes
\sim Expand	Nia
	<u>No</u>
🔍 Expand	Return to
	Return to

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation. Tip



Does the output file print correctly? You answered No.

Expand Does the print device's make and model match the Driver field in Print Manager's Properties dialog box? You answered Yes.

Does the printer driver configuration in Print Manager match the configuration of the print device



In this section you will be asked a series of questions. Choose the ones that apply to your particular situation. Tip



Does the output file print correctly? You answered No.

Does the print device's make and model match the Driver field in Print Manager's Properties dialog box? You answered No.

Are the make and model of the print device shown on the hardware compatibitity list?



In this section you will be asked a series of questions. Choose the ones that apply to your particular situation. Tip

 \sim Expand

Does the output file print correctly? You answered No.

Expand Does the print device's make and model match the Driver field in Print Manager's Properties dialog box? You answered No.

 \sim Expand

Are the make and model of the print device shown on the hardware compatibility list? You answered Yes.

\sim Expand	
	No
\sim Expand	<u> </u>

Return to Original Topic

If the make and model of the print device are shown on the hardware compatibitity list, follow the steps listed below.

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	LAPanu

Install the correct driver to match your print device, and retest. Then choose the button below to continue troubleshooting.

 \sim Expand

<u>Continue</u>

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation. Tip

Expand Does the output file print correctly? You answered No.
Expand Does the print device's make and model match the Driver field in Print
Manager's Properties dialog box? You answered No.
Are the make and model of the print device shown on the hardware
compatibitity list? You answered No.
Expand
<u>Yes</u>
Expand
Return to Original Topic

If the make and model of the print device are not shown on the hardware compatibitity list, follow the steps listed below.

- 1. Consult the print device's user's guide or contact the manufacturer to identify the most appropriate emulation that is supported on the Windows NT hardware compatibility list.
- 2. Install the correct driver to match your print device, and retest.

Then choose the button below to continue troubleshooting.



In this section you will be asked a series of questions. Choose the ones that apply to your particular situation. Tip

 \sim Expand

Does the output file print correctly? You answered No.

Expand Does the print device's make and model match the Driver field in Print Manager's Properties dialog box? You answered Yes.

 \sim Expand

Does the printer driver configuration in Print Manager match the configuration of the print device? You answered Yes.

Are the print device's settings (DIP switches, front panel options, etc.) set to factory defaults?



In this section you will be asked a series of questions. Choose the ones that apply to your particular situation. Tip

 \sim Expand

Does the output file print correctly? You answered No.

Expand Does the print device's make and model match the Driver field in Print Manager's Properties dialog box? You answered Yes.

 \sim Expand

Does the printer driver configuration in Print Manager match the configuration of the print device? You answered Yes.

 \sim Expand

Are the print device's settings (DIP switches, front panel options, etc.) set to factory defaults? You answered Yes.

\sim	Expand	Na
		No
\sim	Expand	

Return to Original Topic

If the print device's settings (DIP switches, front panel options, etc.) are set to factory defaults, follow the steps listed below.

- 1. In Print Manager, remove the printer.
- 2. Delete the printer driver.
- 3. Reinstall the driver.
- 4. Recreate the printer, and then retest.

Then choose the button below to continue troubleshooting.

\sim Expand	
	Continue

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation. Tip

 \sim Expand



Does the output file print correctly? You answered No.

Does the print device's make and model match the Driver field in Print Manager's Properties dialog box? You answered Yes.

 \sim Expand

Does the printer driver configuration in Print Manager match the configuration of the print device? You answered Yes.

V Expand

Are the print device's settings (DIP switches, front panel options, etc.) set to factory defaults? You answered Yes.

Is the printer driver that you are using supplied with Windows NT?

\sim Expand	
	Yes
🔍 Expand 🛛	
<u> </u>	No
	110
\sim Expand	D - 1
·	Roti

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation. Tip

 \sim Expand

Does the output file print correctly? You answered No.

Expand Does the print device's make and model match the Driver field in Print Manager's Properties dialog box? You answered Yes.

 \sim Expand

Does the printer driver configuration in Print Manager match the configuration of the print device? You answered Yes.

 \sim Expand

Are the print device's settings (DIP switches, front panel options, etc.) set to factory defaults? You answered No.

\sim Expand	Voc
	res

Return to Original Topic

If the print device's settings (DIP switches, front panel options, etc.) are not set to factory defaults, follow the steps listed below.

V Expand

Re configure the print device so that its options match the factory defaults,

then retest.

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation. Tip

Expand

Does the output file print correctly? You answered No.

 \sim Expand

Does the print device's make and model match the Driver field in Print Manager's Properties dialog box? You answered Yes.

 \sim Expand

Does the printer driver configuration in Print Manager match the configuration of the print device? You answered No.

\sim Expand	Vaa
	Yes
\sim Expand	Pot

Return to Original Topic

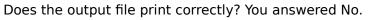
If the printer driver configuration in Print Manager does not match the configuration of the print device, follow the steps listed below.

Expand

The driver and device must be configured the same way. Re configure the driver or re configure the print device, then retest.

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation. Tip

 \sim Expand



Expand Does the print device's make and model match the Driver field in Print Manager's Properties dialog box? You answered Yes.

 \sim Expand

Does the printer driver configuration in Print Manager match the configuration of the print device? You answered Yes.

 \sim Expand

Are the print device's settings (DIP switches, front panel options, etc.) set to factory defaults? You answered Yes.

 \sim Expand

Is the printer driver that you are using supplied with Windows NT? You

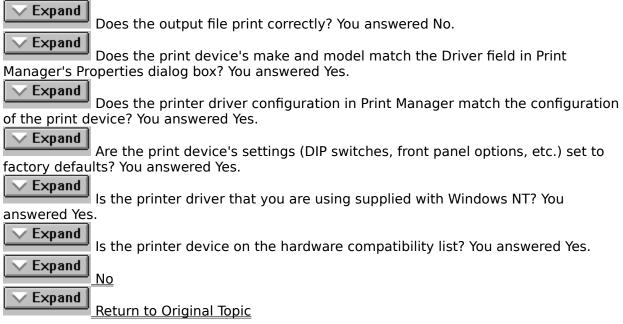
answered Yes.

Is the printer device on the hardware compatibility list?

\sim Expand	V
	Yes
\sim Expand	Na
	<u>No</u>
Example 1	

Expand <u>Return to Original Topic</u>

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation. Tip

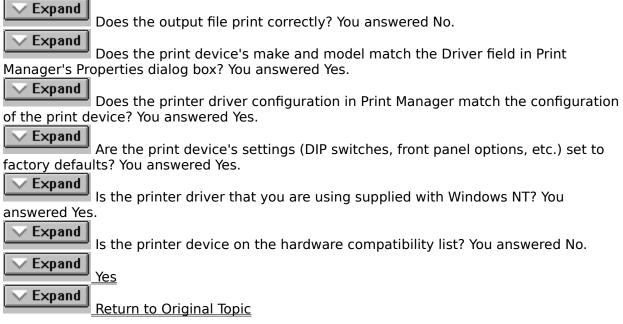


If the printer device is on the hardware compatibility list, follow the steps listed below.

 \sim Expand

You have reached the end of this help topic.

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation. Tip



If the printer device is not on the hardware compatibility list, follow the steps listed below.

 \sim Expand

You have reached the end of this help topic.

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation. Tip

Expand
Does the output file print correctly? You answered No.
V Expand
Does the print device's make and model match the Driver field in Print
Manager's Properties dialog box? You answered Yes.
Expand
Does the printer driver configuration in Print Manager match the configuration
of the print device? You answered Yes.
Expand
Are the print device's settings (DIP switches, front panel options, etc.) set to
factory defaults? You answered Yes.
Expand
Is the printer driver that you are using supplied with Windows NT? You
answered No.
Expand
Yes
Expand
Return to Original Topic

If the printer driver that you are using was not supplied with Windows NT, follow the steps listed below.

 \sim Expand

Contact the printer driver manufacturer.

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

Are you receiving an error message?



In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

 \sim Expand

Are you receiving an error message? You answered Yes. **Does this message indicate that NTLDR could not be found?**

🗸 Expand	Vac
	Yes
\sim Expand	No
Expand	
- Lichang	Retur

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

 \sim Expand

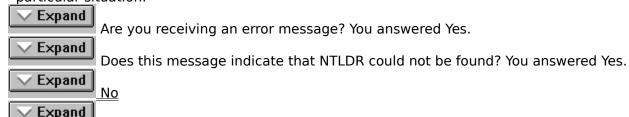
Are you receiving an error message? You answered No. **Does the machine boot into MS-DOS directly**?

Expand	Yes
✓ Expand	No
✓ Expand	Returr

<u>n to Original Topic</u>

EXPAND ships with MS-DOS and Windows 3.1.

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



Return to Original Topic

If the message you are receiving indicates that NTLDR could not be found, follow the steps listed below.

The NTLDR file is either missing or it is corrupt.

1. If the boot partition is FAT, boot MS-DOS from the dual boot menu or from a system disk. <u>EXPAND</u> NTLDR from the Windows NT diskettes as follows:

expand A:NTLDR. C:\NTLDR

or COPY NTLDR from \i386 on CD-ROM to C:\

- 2. If the boot partition is HPFS or NTFS, go to an MSDOS computer.
- 3. Backup SETUPLDR from the SETUP disk and delete EXPAND NTLDR._ into SETUPLDR on the SETUP disk.
- 4. Create minimal BOOT.INI with the following:

[boot loader]

default=<drive letter>:\<path to Windows NT files>

[operating systems]

<drive letter>:\<path to Windows NT files>="Windows NT Version 3.1

- 5. Boot the computer from the diskette.
- 6. Copy NTLDR from the diskette to C:\.
- 7. Remove the diskette and restart Windows NT.

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



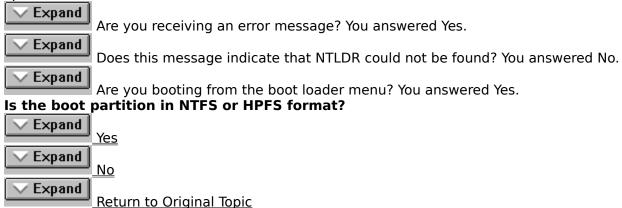
Are you receiving an error message? You answered Yes.

Expand Does this message indicate that NTLDR could not be found? You answered No. **Are you booting from the boot loader menu?**

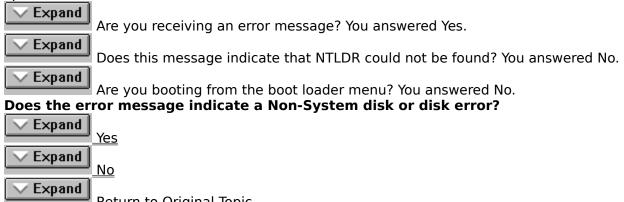
\sim Expand	Vac
	<u>Yes</u>
\sim Expand	No
\sim Expand	

<u>Return to Original Topic</u>

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

Expand Are you receiving an error message? You answered Yes.
Expand Does this message indicate that NTLDR could not be found? You answered No.
Expand Are you booting from the boot loader menu? You answered Yes.
Expand Is the boot partition in NTFS or HPFS format? You answered Yes.
Expand No
Expand Return to Original Topic
If the boot partition is in NTES or HPES format, follow the steps listed below

If the boot partition is in NTFS or HPFS format, follow the steps listed below.

- 1. Backup SETUPLDR from the SETUP disk and delete EXPAND NTLDR._into SETUPLDR on the SETUP disk.
- 2. Create minimal BOOT.INI with the following:

[boot loader]

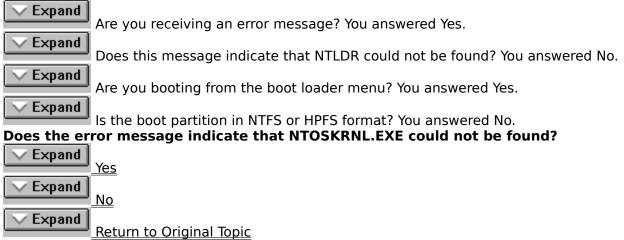
default=<drive letter> :\<path to Windows NT files>

[operating systems]

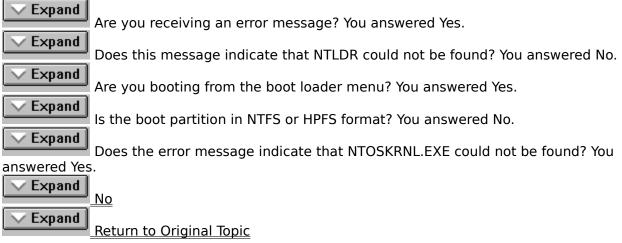
<drive letter>:\<path to Windows NT files>="Windows NT Version 3.1"

- 3. Boot the computer from the diskette.
- 4. Copy NTLDR from the diskette to C:\.
- 5. Remove the diskette and restart Windows NT.

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



If the error message indicates that NTOSKRNL.EXE could not be found, follow the steps listed below.

Any of the following conditions could cause the message to appear.

1. Missing BOOT.INI. Create a simple file containing the following entries:

[boot loader]

timeout=30

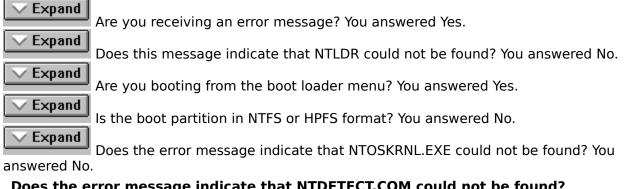
default=<drive>:\<path to Windows NT installation>

[operating systems]

<drive>:\<path to Windows NT installation>="<Title for menu selection>"/NODEBUG c:\="MS-DOS"

- 2. Missing "TIMEOUT=" line in BOOT.INI file and Windows NT directory is NOT "WINNT". If you wish to start Windows NT by default, modify the TIMEOUT=to show "TIMEOUT=0".
- 3. Missing "DEFAULT" line in BOOT.INI file and Windows NT directory is NOT "WINNT". Add the line DEFAULT=<drive>:\<path to Windows NT installation> to the BOOT.INI file.

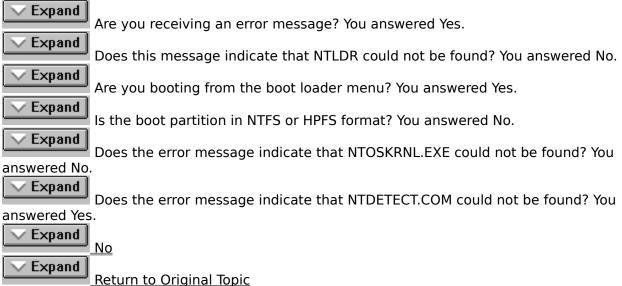
In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



Does the error message indicate that NTDETECT.COM could not be found?

\sim Expand	.,
	Yes
\sim Expand	NI -
	No
🔍 Expand	

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



If the error message indicates that NTDETECT.COM could not be found, follow the steps listed below.

- 1. Restart the machine using an MS-DOS (or Windows NT if you have an NTFS/HPFS boot partition) system disk.
- 2. Copy the file NTDETECT.COM from Disk 1 if you are using floppies, or the \i386 directory if you are using CD drive, to C:\

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

Expand Are you receiving an error message? You answered Yes.
Expand
Does this message indicate that NTLDR could not be found? You answered No.
✓ Expand
Are you booting from the boot loader menu? You answered Yes.
V Expand
Is the boot partition in NTFS or HPFS format? You answered No.
▼ Expand
Does the error message indicate that NTOSKRNL.EXE could not be found? You
answered No.
Expand
Does the error message indicate that NTDETECT.COM could not be found? You
answered No.
Does the error message indicate a corrupt hive (system, SAM, security, etc.)?
Expand V
Yes
Expand
No
Expand

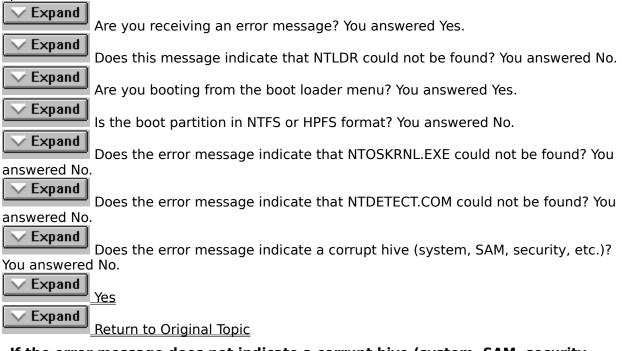
In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

Expand
Are you receiving an error message? You answered Yes.
Does this message indicate that NTLDR could not be found? You answered No
Expand Are you booting from the boot loader menu? You answered Yes.
Expand Is the boot partition in NTFS or HPFS format? You answered No.
Does the error message indicate that NTOSKRNL.EXE could not be found? You
answered No.
Does the error message indicate that NTDETECT.COM could not be found? You
answered No.
Expand Does the error message indicate a corrupt hive (system, SAM, security, etc.)?
You answered Yes.
Expand No
Expand
Return to Original Topic

If the error message indicates a corrupt hive (system, SAM, security, etc.), follow the steps listed below.

- 1. If you have not already done so, boot from the Setup disk and select the option to repair Windows NT using the emergency repair disk.
- 2. If this fails, try re-installing Windows NT.
- 3. If the system still does not boot, you may have hardware that is defective or is configured incorrectly. Contact your hardware manufacturer.

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

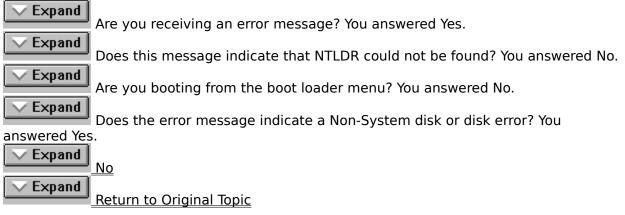


If the error message does not indicate a corrupt hive (system, SAM, security, etc.), follow the steps listed below.

 \sim Expand

Learning It is possible that you have defective or improperly configured hardware. Contact the hardware manufacturer for details on how to determine if your hardware is defective.

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

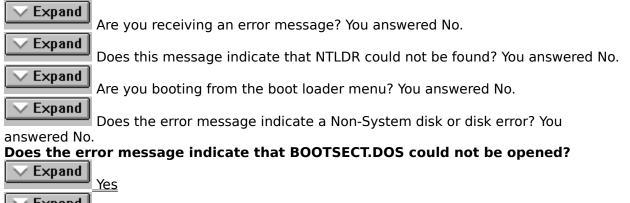


If the error message indicates a Non-System disk or disk error, follow the steps listed below.

 \sim Expand

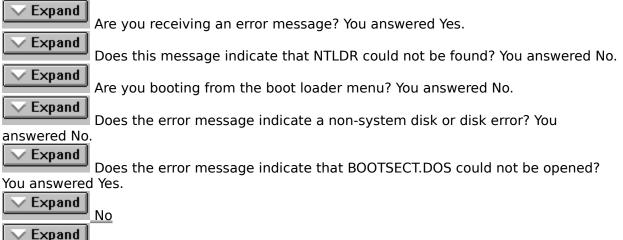
The boot partition may be NTFS or HPFS. MS-DOS boots from FAT only. A nonsystem diskette may be in drive A; remove the diskette and try again.

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.





In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

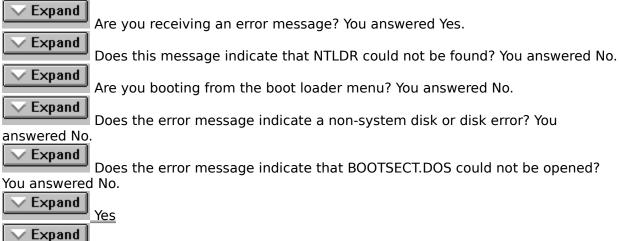


Return to Original Topic

If the error message indicates that BOOTSECT.DOS could not be opened, follow the steps listed below.

- 1. BOOTSECT.DOS may be missing or corrupt: Create an MS-DOS system diskette containing SYS.COM.
- 2. Copy REPAIR.EXE from Windows NT disks.
- 3. Boot your computer from the diskette. Then run SYS C:
- 4. Run REPAIR and follow the instructions.

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



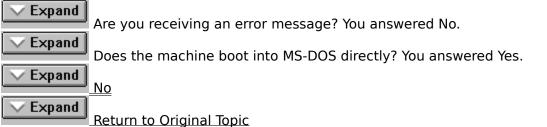
Return to Original Topic

If the error message does not indicate that BOOTSECT.DOS could not be opened, follow the steps listed below.

 \sim Expand

It is possible that you have defective or improperly configured hardware. Contact the hardware manufacturer for details on how to determine if your hardware is defective.

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



If the machine boots into MS-DOS directly, follow the steps listed below.

- 1. In BOOT.INI TIMEOUT=0, or it is missing, and DEFAULT=C:\ Change to TIMEOUT=<value in seconds>
- 2. The boot sector is not the Windows NT boot sector: Create an MS-DOS system diskette.
- 3. Copy REPAIR.EXE from Windows NT disks.
- 4. Boot your computer from the diskette.
- 5. Run <u>REPAIR</u> and follow the instructions.

BOOT.INI attributes may be System, Hidden, and Read Only. Change with ATTRIB -S -H -R BOOT.INI before editing. Reset attributes when done.

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

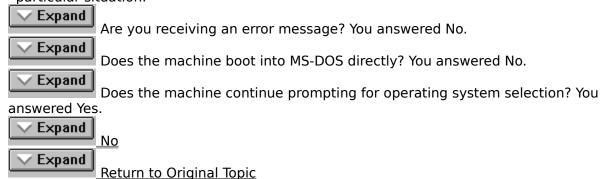


Are you receiving an error message? You answered No.

Does the machine boot into MS-DOS directly? You answered No. Does the machine continue prompting for operating system selection?

Dues the m	aciiii
\sim Expand	
	Yes
\sim Expand	
	No
V Expand	

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

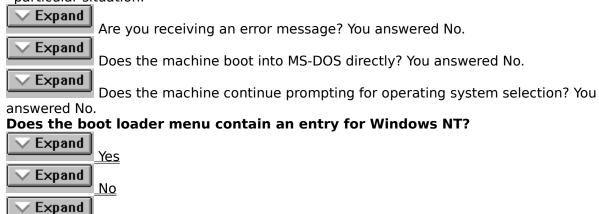


If the machine continues prompting for operating system selection, follow the steps listed below

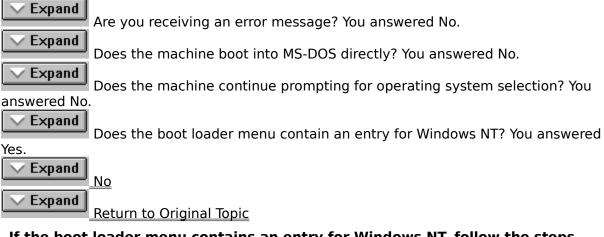
BOOTSECT.DOS contains the boot sector for Windows NT instead of previous operating system:

- 1. Create an MS-DOS system diskette containing SYS.COM
- 2. Copy REPAIR.EXE from the Windows NT disks.
- 3. Boot your computer from the diskette, and run SYS C:
- 4. Run REPAIR and follow the instructions.

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



If the boot loader menu contains an entry for Windows NT, follow the steps listed below.

 \sim Expand

This is due to an invalid reference to a path on the DEFAULT = line entry in the BOOT.INI file. Make sure the path references a valid drive and directory then reboot the machine.

Note: The BOOT.INI is marked Read Only, Hidden, and System. Use the command "ATTRIB -s -h -r BOOT.INI" to reset attributes before proceeding.

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

🔍 Expand	
	Are you receiving an error message? You answered No.
V Expand	Does the machine boot into MS-DOS directly? You answered No.
∇ Expand	Does the machine continue prompting for operating system selection? You
answered No.	
✓ Expand	Does the boot loader menu contain an entry for Windows NT? You answered
No.	
Expand	Yes
\sim Expand	Return to Original Topic

If the boot loader menu does not contain an entry for Windows NT, follow the steps listed below.

If the machine hangs while booting Windows NT, this can be due to either of the following: a particular driver is not initializing correctly, or a newly installed device driver or hardware component was not installed or configured correctly.

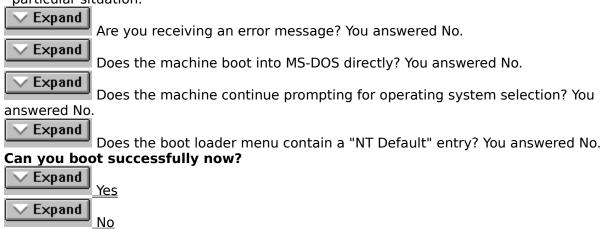
- 1. Try the Last Known Good option. Select Windows NT from the boot loader menu.
- 2. Press the Spacebar when message appears.
- 3. Select the Last Known Good option.

Then choose the button below to continue troubleshooting.

 \sim Expand

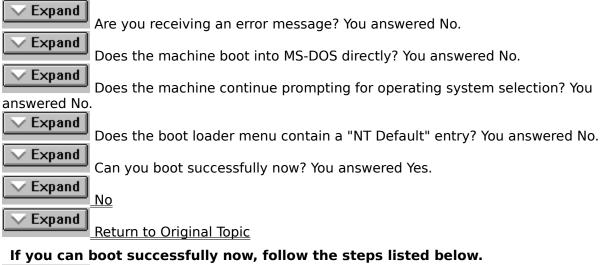
Continue

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



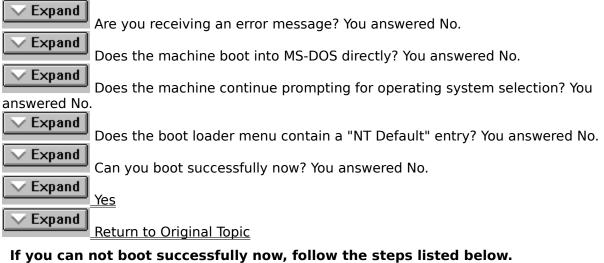
 \sim Expand

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



Expand If you encountered the problem after installing any new device drivers, changed settings on current ones, or modified any configuration information, please review your modifications again or contact the manufacturer for the correct settings.

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



V Expand

Refer to the General Hardware Conflicts topic. If that does not solve the problem, boot the computer using the SETUP disk and select "Repair Windows NT Setup." This will require the <u>Emergency Repair Disk</u> created during setup.

Note: If the problem persists, please contact Microsoft Product Support Services for additional help. You have reached the end of this help topic.

See Also General Hardware Conflicts You can not use the Emergency Repair Disk if you installed Windows NT using either a nonsupported SCSI controller, or the WINNT method.

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

Is the CD-ROM compatible and is it correctly installed List?



Check the Hardware Compatibility List and the manufacturer's instructions.

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

$\overline{}$	Expand

Is the CD-ROM compatible and is it <u>correctly installed</u> List? You answered No.

 \sim Expand

Expand

Yes

Return to Original Topic

If the CD-ROM device is not installed according to the manufacturer's instructions, follow the steps listed below.

 \sim Expand

Refer to the manufacturer's instructions.

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



Are there any CD-ROM error messages listed in the Event Viewer Logs?

✓ Expand	Yes
Expand	No
Expand	Return t

<u>eturn to Original Topic</u>

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



Is the CD-ROM compatible and is it <u>correctly installed</u> List? You answered Yes.

Expand Are answered Yes.

No

Are there any CD-ROM error messages listed in the Event Viewer Logs? You s.

 \sim Expand

Expand

Return to Original Topic

If there are any CD-ROM error messages, follow the steps listed below.

\sim Expand

and I/O port addresses are configured properly and do not conflict with other hardware.

Then choose the button below to continue troubleshooting.

 \sim Expand

Continue

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



Is the CD-ROM compatible and is it <u>correctly installed</u> List? You answered Yes.

Are there any CD-ROM error messages listed in the Event Viewer Logs? You

answered Yes.

Does it work now? If it does, the problem is resolved.

$\overline{}$	Expand	No
	E	

Expand <u>Return to Original Topic</u>

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



Is the CD-ROM compatible and is it <u>correctly installed</u> List? You answered Yes.

Are there any CD-ROM error messages listed in the Event Viewer Logs? You

Yes

answered No.

V Expand

Return to Original Topic

If there are no error messages listed concerning the CD-ROM device, follow the steps listed below.

\sim Expand

Insert an audio CD in the CD-ROM device. Run the CD Player accessory and select Play.

Then choose the button below to continue troubleshooting.

 \sim Expand

Continue

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



Is the CD-ROM compatible and is it <u>correctly installed</u> List? You answered Yes.

Are there any CD-ROM error messages listed in the Event Viewer Logs? You answered Yes.

Expand

_____. ↓ Expand Does it work now? You answered No.

Return to Original Topic

If after correcting errors, the problem persists, follow the steps listed below.

 \sim Expand

Insert an audio CD in the CD-ROM device. Run the CD Player accessory and select Play.

Then choose the button below to continue troubleshooting.

 \sim Expand

<u>Continue</u>

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



Is the CD-ROM compatible and is it <u>correctly installed</u> List? You answered Yes.

Are there any CD-ROM error messages listed in the Event Viewer Logs? You

answered No.

Does music play when you insert a CD in the CD-ROM drive and select play in CD Player? If it does, the problem is resolved.

\sim E:	xpand	
		' <u>No</u>
∇E	hnenv	1

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

 \sim Expand

Is the CD-ROM compatible and is it <u>correctly installed</u> List? You answered Yes.

 \sim Expand

Are there any CD-ROM error messages listed in the Event Viewer Logs? You answered No.

 \sim Expand

CD Player? You answered No.

 \sim Expand

Return to Original Topic

If music does not play when you select play in CD Player, follow the steps listed below.

 \sim Expand

Check the Windows NT Hardware Compatibility List to see if Audio is supported on your CD-ROM drive.

Then choose the button below to continue troubleshooting.

 \sim Expand

<u>Continue</u>

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



Is the CD-ROM compatible and is it <u>correctly installed</u> List? You answered Yes.

 \sim Expand

Are there any CD-ROM error messages listed in the Event Viewer Logs? You

answered No.

CD Player? You answered No.

Is Audio CD supported on your CD-ROM drive?

\sim Expand	
	Yes
\sim Expand	
	No
Expand	

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

 \sim Expand

Is the CD-ROM compatible and is it <u>correctly installed</u> List? You answered Yes.

 \sim Expand

Are there any CD-ROM error messages listed in the Event Viewer Logs? You

answered No.

Does music play when you insert a CD in the CD-ROM drive and select play in CD Player? You answered No.

 \sim Expand



Is Audio CD supported on your CD-ROM drive? You answered Yes.

Return to Original Topic

No

If Audio CD is supported on your CD-ROM drive, follow the steps listed below.



Open the File Manager.

Then choose the button below to continue troubleshooting.

✓ Expand

Continue

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

Expand

Is the CD-ROM compatible and is it <u>correctly installed</u> List? You answered Yes.

Expand answered No.

Are there any CD-ROM error messages listed in the Event Viewer Logs? You

 \sim Expand

Does music play when you insert a CD in the CD-ROM drive and select play in CD Player? You answered No.

 \sim Expand

Is Audio CD supported on your CD-ROM drive? You answered No.

 \sim Expand

Yes

 \sim Expand

Return to Original Topic

If Audio CD is not supported on your CD-ROM drive, follow the steps listed below.

Expand Contact the hardware manufacturer for more information, and/or updated drivers.

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

 \sim Expand

Is the CD-ROM compatible and is it <u>correctly installed</u> List? You answered Yes.

 \sim Expand

Are there any CD-ROM error messages listed in the Event Viewer Logs? You

answered No.

CD Player? You answered No.

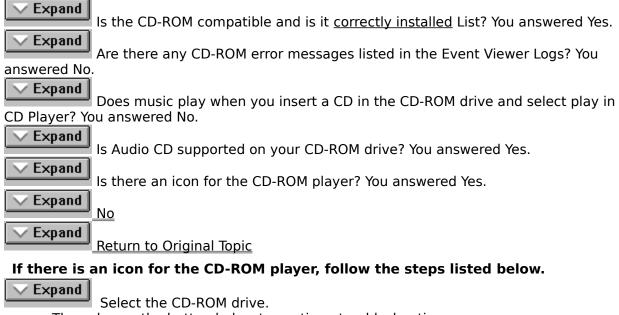
 \sim Expand

Is Audio CD supported on your CD-ROM drive? You answered Yes.

Is there an icon for the CD-ROM player?



In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



Then choose the button below to continue troubleshooting.

Expand Continue

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



Is the CD-ROM compatible and is it <u>correctly installed</u> List? You answered Yes.

answered No.

Are there any CD-ROM error messages listed in the Event Viewer Logs? You

 \sim Expand

CD Player? You answered No.

✓ Expand	Is Audio CD supported on your CD-ROM drive? You answered Yes.
✓ Expand	Is there an icon for the CD-ROM player? You answered No.
✓ Expand	Yes
✓ Expand	Return to Original Topic

If there is not an icon for the CD-ROM player, follow the steps listed below.

 \sim Expand

Verify the SCSI installation. Run Windows NT Setup to make sure the SCSI host adapter is installed properly. Check the SCSI IDs of all SCSI devices. Check the SCSI bus terminations.

Then choose the button below to continue troubleshooting.

 \sim Expand

<u>Continue</u>

See Also

General Hardware Conflicts

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



Is the CD-ROM compatible and is it <u>correctly installed</u> List? You answered Yes.

Are there any CD-ROM error messages listed in the Event Viewer Logs? You answered No.

 \sim Expand

CD Player? You answered No.

V Expand	Is Audio CD supported on your CD-ROM drive? You answered Yes.
V Expand	Is there an icon for the CD-ROM player? You answered Yes.
✓ Expand	Are there files listed on the CD? You answered Yes.
✓ Expand	Νο
∨ Expand	Return to Original Topic

If there are files listed on the CD, follow the steps listed below.

 \sim Expand

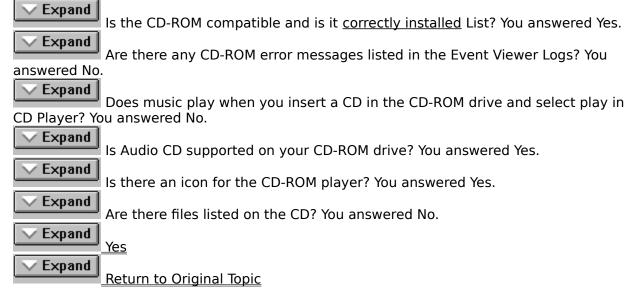
Accessory again.

Then choose the button below to continue troubleshooting.

 \sim Expand

Continue

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



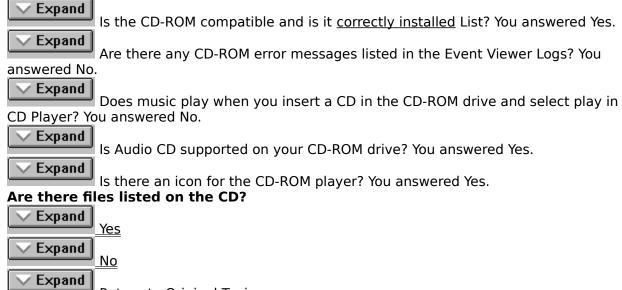
If there are no files listed on the CD, follow the steps listed below.

 \sim Expand

Check the Event Viewer for error messages, and contact hardware manufacturer for more information.

You have reached the end of this topic.

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

Do you want to convert the partition to FAT/HPFS or to NTFS?



NTFS

FAT/HPFS

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

✓ Expand

Do you want to convert the partition to FAT/HPFS or to NTFS? You answered

NTFS.

Does the partition you want to convert contain data that you want to save?

	Yes
\sim Expand	
	No

 \sim Expand

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

V Expand

Do you want to convert the partition to FAT/HPFS or to NTFS? You answered

FAT/HPFS. Does the partition you want to convert have Windows NT on it or is it your boot partition?____



In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

 \sim Expand

Do you want to convert the partition to FAT/HPFS or to NTFS? You answered

N	FS.	
	Expand	

Does the partition you want to convert contain data that you want to save? You answered Yes.

$\overline{\vee}$	Expand) No
$\overline{\nabla}$	Expand	

Return to Original Topic

If the partition you want to convert contains data that you want to save, follow the steps listed below.

\sim Expand

Convert with CONVERT X: /FS:NTFS, where X: is the drive to convert. Note: NTFS needs at least 4MB of free space for its overhead.

Then choose the button below to continue troubleshooting.



<u>Continue</u>

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

 \sim Expand

Do you want to convert the partition to FAT/HPFS or to NTFS? You answered

NIF	5.
	Expand

Does the partition you want to convert contain data that you want to save? You

answered No	
\sim Expand	Vac
	res
V Expand	

Return to Original Topic

If the partition you want to convert does not contain data that you want to save, follow the steps listed below.

 \sim Expand

Reformat with FORMAT X: /FS:NTFS, where X: is the drive to convert.

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

 \sim Expand

Do you want to convert the partition to FAT/HPFS or to NTFS? You answered

NTFS.

Expand Does the partition you want to convert contain data that you want to save? You

answered Yes.

Does the convert utility message tell you there is not enough space to convert?



No

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

 \sim Expand

Do you want to convert the partition to FAT/HPFS or to NTFS? You answered



Does the partition you want to convert contain data that you want to save? You answered Yes.

 \sim Expand

Does the convert utility message tell you there is not enough space to convert? You answered Yes.



V Expand

Return to Original Topic

If the convert utility message tells you there is not enough space to convert, follow the steps listed below.

 \sim Expand

Move or delete files.

Then choose the button below to continue troubleshooting.

 $\overline{\lor}$ Expand

Continue

No

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

 \sim Expand

Do you want to convert the partition to FAT/HPFS or to NTFS? You answered



Does the partition you want to convert contain data that you want to save? You answered Yes.

 ∇ Expand

Does the convert utility message tell you there is not enough space to convert? You answered Yes.

\geq	Expand

 \sim Expand

Return to Original Topic

After moving or deleting files, follow the steps listed below.



Note: NTFS needs at least 4MB of free space for its overhead.

Then choose the button below to continue troubleshooting.

 \sim Expand

Continue

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

 \sim Expand

Do you want to convert the partition to FAT/HPFS or to NTFS? You answered



Does the partition you want to convert contain data that you want to save? You answered Yes.

 \sim Expand

Does the convert utility message tell you there is not enough space to convert? You answered No.

	Expand	
		res

 \sim Expand

Return to Original Topic

If the convert utility message does not tell you there is not enough space to convert, follow the steps listed below.

 \sim Expand

Reboot if necessary to complete conversion.

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

 \sim Expand

Do you want to convert the partition to FAT/HPFS or to NTFS? You answered

FAI/	HPFS.
\sim	Expand

Does the partition you want to convert have Windows NT on it or is it your boot partition? You answered Yes.

\sim Expand	NIa
	No
Expand	

Return to Original Topic

If the partition you want to convert has Windows NT on it or it is your boot partition, follow the steps listed below.

- 1. Backup the files you want.
- 2. Run the Windows NT installation program. When it offers you the choice, reformat the partition. If you cannot reformat the partition, use DELPART (in the Resource Kit) to delete the partition and then create a new one.
- 3. Restore any files you backed up.

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

 \sim Expand

Do you want to convert the partition to FAT/HPFS or to NTFS? You answered

FAT/HPFS.

Does the partition you want to convert have Windows NT on it or is it your boot partition? You answered No.

Does the partition contain data you want to save?

\sim Expand	
	Yes
\sim Expand	
	<u>No</u>
\sim Expand	Dat

No

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

V Expand

Do you want to convert the partition to FAT/HPFS or to NTFS? You answered

FAT/	HPFS.
	Fynand

Does the partition you want to convert have Windows NT on it or is it your boot partition? You answered No.

\geq	Expand

Expand

Expand

Does the partition contain data you want to save? You answered Yes.

Return to Original Topic

If the partition contains data you want to save, follow the steps listed below.

- 1. Backup the partition. Use the backup utility or copy the partition to another drive.
- 2. Reformat to HPFS or FAT with FORMAT X: /FS:HPFS

-or-

FORMAT X: /FS:FAT, where X: is the drive to convert.

3. Then restore any files you backed up.

You have reached the end of this topic.

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

 \sim Expand

Do you want to convert the partition to FAT/HPFS or to NTFS? You answered

FAT/	HPFS.
$\overline{\nabla}$	Fxnand

Does the partition you want to convert have Windows NT on it or is it your boot partition? You answered No.

\sim	Expand
\sim	Expand

Does the partition contain data you want to save? You answered No.

Expand

Return to Original Topic

If the partition does not contain data you want to save, follow the steps listed below.



Reformat to HPFS or FAT with FORMAT X: /FS:HPFS



FORMAT X: /FS:FAT, where X: is the drive to convert. Then restore any files you backed up.

You have reached the end of this topic.

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

If you suspect a volume has corruption, run CHKDSK on that volume.

Does CHKDSK report any problems on the volume?



In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

If you suspect a volume has corruption, run CHKDSK on that volume.

Expand Does CHKDSK report any problems on the volume? You answered Yes. **Does the volume contain Windows NT?**

Dues the vu	iume contam	willuow:
🔍 Expand	Ve e	
	<u>Yes</u>	
🗸 🗸 Expand		
	No	
Expand		
	Return to Origi	nal Topic

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

If you suspect a volume has corruption, run CHKDSK on that volume.

V Expand	Does CHKDSK report any problems on the volume? You answered Yes.
✓ Expand	Does the volume contain Windows NT? You answered Yes.
✓ Expand	No
✓ Expand	Return to Original Topic

If the volume contains Windows NT, follow the steps listed below.

- 1. Shutdown Windows NT.
- 2. Restart your computer.

Then choose the button below to continue troubleshooting.

Expand

Continue

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

If you suspect a volume has corruption, run CHKDSK on that volume.



Does CHKDSK report any problems on the volume? You answered Yes.

Does the volume contain Windows NT? You answered Yes.

Does the AUTOCHK procedure detect and fix the errors? If it does, the problem is resolved.

🔍 Expand	No
\sim Expand	

AUTOCHK runs when Windows NT boots.

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

If you suspect a volume has corruption, run CHKDSK on that volume.

\sim Expand	Does CHKDSK report any problems on the volume? You answered Yes.
V Expand	Does the volume contain Windows NT? You answered Yes.
\sim Expand	Does the <u>AUTOCHK</u> procedure detect and fix the errors? You answered No.
\sim Expand	Return to Original Topic

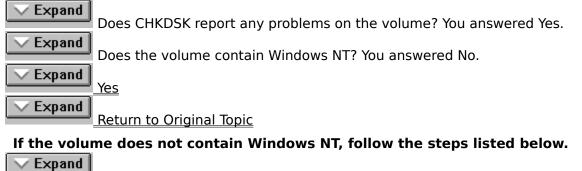
If the AUTOCHK procedure does not detect and fix the errors, follow the steps listed below.



Run CHKDSK/f. You will be given the option to schedule an autocheck during the next system boot.

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

If you suspect a volume has corruption, run CHKDSK on that volume.



Run CHKDSK/f.

Then choose the button below to continue troubleshooting.

Expand Continue

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

If you suspect a volume has corruption, run CHKDSK on that volume.

 \sim Expand

 \sim Expand

Does CHKDSK report any problems on the volume? You answered Yes.

Does the volume contain Windows NT? You answered No.

Did CHKDSK correct the errors on the volume? If it did, the problem is resolved.

\sim	Expand

Expand Detu

No

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

If you suspect a volume has corruption, run CHKDSK on that volume.

\sim Expand	Does CHKDSK report any problems on the volume? You answered Yes.
V Expand	Does the volume contain Windows NT? You answered No.
✓ Expand	Did CHKDSK correct the errors on the volume? You answered No.
- Expand	Return to Original Topic

If CHKDSK did not correct the errors, follow the steps listed below.



Make sure you don't have any open files on the volume. If you do, close all open files and try CHKDSK/f again.

Then choose the button below to continue troubleshooting.

\sim Expand

Continue

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

If you suspect a volume has corruption, run CHKDSK on that volume.



Does CHKDSK report any problems on the volume? You answered Yes.



Does the volume contain Windows NT? You answered No.

Expand Did CHKDSK correct the errors on the volume? You answered No.

Did CHKDSK correct the errors on the volume this time?

\sim	Expand	
		<u>No</u>
\sim	Expand	

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

If you suspect a volume has corruption, run CHKDSK on that volume.

V Expand	Does CHKDSK report any problems on the volume? You answered Yes.
\sim Expand	Does the volume contain Windows NT? You answered No.
\sim Expand	
\sim Expand	
✓ Expand	Return to Original Topic

If CHKDSK did not correct the errors on the volume, follow the steps listed below.

- 1. Shutdown the system and exit Windows NT.
- 2. Restart your computer.
- 3. Try CHKDSK again.

You have reached the end of this help topic.

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

Can you boot MS-DOS on your computer?



In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

 \sim Expand

Can you boot MS-DOS on your computer? You answered Yes.

Expand No

If you can you boot MS-DOS on your computer, follow the steps listed below.

 \sim Expand

Boot MS-DOS on your machine and try running the application. Then choose the button below to continue troubleshooting.

Expand Continue

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

$\overline{}$	Expand
~	czpana j

Can you boot MS-DOS on your computer? You answered Yes. **Does the application run?**

✓ Expand	Yes
─ Expand	No
\sim Expand	Return to Original Topic

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

particular sit	
Expand	Can you boot MS-DOS on your computer? You answered Yes.
Expand	Does the application run? You answered No.
\sim Expand	Yes
V Expand	Return to Original Topic

If the application does not run, follow the steps listed below.

 \sim Expand

Contact the application's manufacturer for information on getting it to run under MS-DOS.

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

V Expand

Can you boot MS-DOS on your computer? You answered No. Does the application have any special memory requirements (XMS, EMS, or DPMI)?

V Expand	Vaa
	<u>Yes</u>
V Expand	No
\sim Expand	Datum to O
	Return to O

<u>eturn to Original Topic</u>

No

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



Can you boot MS-DOS on your computer? You answered No.

DPMI)? You answered Yes.

\sim	🗸 Expand	
	Expand	

Return to Original Topic

If the application has any special memory requirements (XMS, EMS, or DPMI), follow the steps listed below.



If you already have a PIF file for the application, check to ensure that the memory settings allocate the correct amount of XMS or EMS memory.

-or-

If you do not have a PIF file for the application, create one that allocates the correct amount of memory.

Then choose the button below to continue troubleshooting.



Continue

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



Can you boot MS-DOS on your computer? You answered No.

Expand Does the application have any special memory requirements (XMS, EMS, or DPMI)? You answered Yes.

Does the application run now? If it does, the problem is resolved.

Ē	Expand	
		<u>INO</u>

 \sim Expand

 \sim

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



Can you boot MS-DOS on your computer? You answered No.

Expand Does the application have any special memory requirements (XMS, EMS, or DPMI)? You answered No.

Does the application require any MS-DOS drivers to be loaded?

\sim Expand	Yes
Expand	<u> </u>
	<u>No</u>

Expand <u>Return to Original Topic</u>

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

 \sim Expand

Can you boot MS-DOS on your computer? You answered No.

Expand Does the application have any special memory requirements (XMS, EMS, or DPMI)? You answered No.

 \sim Expand

Does the application require any MS-DOS drivers to be loaded? You answered

Yes.	
\sim Expand	
	<u>No</u>
\sim Expand	Pot

Return to Original Topic

If the application requires any MS-DOS drivers to be loaded, follow the steps listed below.



Create or edit a PIF file for the application with a config file in the Windows NT Options that correctly loads the device drivers. Some MS-DOS device drivers do not work under Windows NT. Contact the manufacturer for Windows NT device drivers.

Then choose the button below to continue troubleshooting.

 \sim Expand

Continue

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

 \sim Expand

Can you boot MS-DOS on your computer? You answered No.

Expand Does the application have any special memory requirements (XMS, EMS, or DPMI)? You answered No.

 \sim Expand

Does the application require any MS-DOS drivers to be loaded? You answered

Yes.

Does the application run now? If it does, the problem is resolved.

$\overline{}$	Expand	l
		' No

 ∇ Expand

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

 \sim Expand

Can you boot MS-DOS on your computer? You answered No.

You answered No.

 \sim Expand

Does the application require any MS-DOS drivers to be loaded? You answered

No.

Does the application require any special environment variables?

V Expand	
	<u>Yes</u>
V Expand	No
Evpand	110

Expand <u>Return to Original Topic</u>

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



Can you boot MS-DOS on your computer? You answered No.

Expand Does the application have any special memory requirements (XMS, EMS, or DPMI)? You answered No.

 \sim Expand

Does the application require any MS-DOS drivers to be loaded? You answered



Does the application require any special environment variables? You answered

Yes.		
\sim	Expand	N
		No
$\overline{\nabla}$	Fynand	

Return to Original Topic

If the application requires any special environment variables, follow the steps listed below.

 \sim Expand

Run SET at the command prompt to check the current environment. If the application requires other variables, create or edit a PIF file with an autoexec file in the Windows NT Options that sets the appropriate variables.

Then choose the button below to continue troubleshooting.

 \sim Expand

Continue

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

 \sim Expand

Can you boot MS-DOS on your computer? You answered No.

Does the application have any special memory requirements (XMS, EMS, or DPMI)? You answered No.

 \sim Expand

Does the application require any MS-DOS drivers to be loaded? You answered

No.

 \sim Expand

Does the application require any special environment variables? You answered

Yes.

Does the application run now? If it does, the problem is resolved.

- V Expand
- V Expand

No

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



Can you boot MS-DOS on your computer? You answered No.

Expand Does the application have any special memory requirements (XMS, EMS, or DPMI)? You answered No.

 \sim Expand

Does the application require any MS-DOS drivers to be loaded? You answered

No.

 \sim Expand

Does the application require any special environment variables? You answered

<u>чо.</u>	
\sim	Expand

Expand Return to Original Topic

If the application does not require any special environment variables, follow the steps listed below.

 \sim Expand

If you are running the application in a window, try running it full screen. Then choose the button below to continue troubleshooting.

 \sim Expand

Continue

Yes

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

 \sim Expand

Can you boot MS-DOS on your computer? You answered No.

Does the application have any special memory requirements (XMS, EMS, or DPMI)? You answered No.

V Expand

Does the application require any MS-DOS drivers to be loaded? You answered

No.

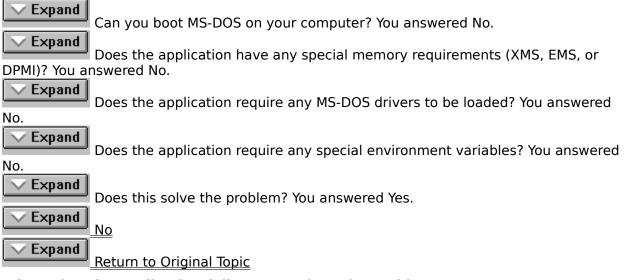
 \sim Expand

Does the application require any special environment variables? You answered

No. Does this solve the problem?



In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

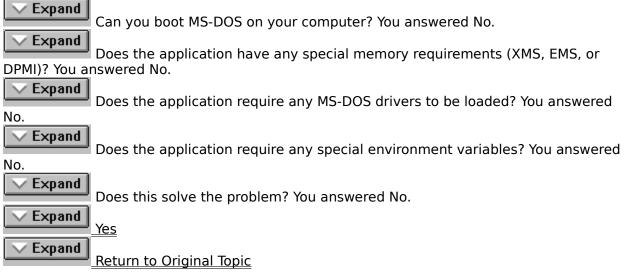


If running the application full screen solves the problem

 \sim Expand

Run the application full-screen.

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



If running the application full screen does not solve the problem, follow the steps listed below.

 \sim Expand

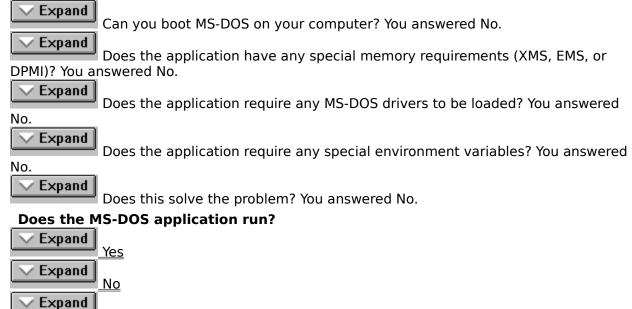
Try running a Microsoft MS-DOS application such as Edit Then choose the button below to continue troubleshooting.

V Expand

<u>Continue</u>

MS-DOS Applications

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



Return to Original Topic

MS-DOS Applications

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

V Expand	
	Can you boot MS-DOS on your computer? You answered No.
\sim Expand	
DPMI)? You a	Does the application have any special memory requirements (XMS, EMS, or
V Expand	Does the application require any MS-DOS drivers to be loaded? You answered
No.	
\sim Expand	
 No.	Does the application require any special environment variables? You answered
Expand	
	Does this solve the problem? You answered No.
∇ Expand	
	Does the MS-DOS application run? You answered Yes.
\sim Expand	No
. Europed	<u>_No</u>
\sim Expand	Return to Original Topic

If the application runs, follow the steps listed below.

		-
N 2	Fynand	ł
- Y	LAPana	

Contact the manufacturer of the application which is failing for more information on getting it to run with Windows NT. You have reached the end of this topic.

MS-DOS Applications

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

Expand Can you boot MS-DOS on your computer? You answered No.
Expand
Does the application have any special memory requirements (XMS, EMS, or DPMI)? You answered No.
Expand Does the application require any MS-DOS drivers to be loaded? You answered
No.
Expand Does the application require any special environment variables? You answered
No.
Does this solve the problem? You answered No.
Expand Does the MS-DOS application run? You answered No.
Expand Yes
Expand Return to Original Topic

If the application does not run, follow the steps listed below.

Expand The Virtual DOS Machine may not be starting. Contact Microsoft Product

Support.

You have reached the end of this topic.

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation. $\underline{\text{Tip}}$

Do you have any devices that use the same IRQs?



Check the IRQ setting on all devices. You can use WinMSD to determine what IRQ settings Windows NT is using for all your devices. Compare the settings on all devices to the list of default IRQ settings for your processor as shown in the hardware interrupt charts.

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation. Tip

V Expand

Do you have any devices that use the same IRQs? You answered Yes.

Expand No

If you have any devices that use the same IRQs, follow the steps listed below.

 \sim Expand

Try changing the IRQ setting on one of the conflicting devices. Then choose the button below to continue troubleshooting.

 \sim Expand

Continue

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation. <u>Tip</u>

 \sim Expand

Does changing the IRQ of one of the devices solve the problem?

 \sim Expand No

🗸 Expand

Return to Original Topic

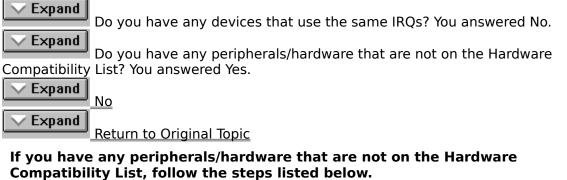
In this section you will be asked a series of questions. Choose the ones that apply to your particular situation. Tip

V Expand

Do you have any devices that use the same IRQs? You answered No. Do you have any peripherals/hardware that are not on the Hardware Compatibility List?

\sim Expand	Yes
V Expand	No
\sim Expand	Return to Original Topic

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation. Tip





Remove or replace with equivalent compatible hardware. Then choose the button below to continue troubleshooting.

 \sim Expand

Continue

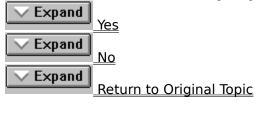
In this section you will be asked a series of questions. Choose the ones that apply to your particular situation. Tip



Do you have any devices that use the same IRQs? You answered No.

Compatibility List? You answered No.

Do the I/O addresses used by any devices overlap?



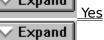
In this section you will be asked a series of questions. Choose the ones that apply to your particular situation. Tip



Do you have any devices that use the same IRQs? You answered No.

Do you have any peripherals/hardware that are not on the Hardware Compatibility List? You answered Yes.

Does removing or replacing incompatible peripheral/hardware solve the problem?



Expand

Return to Original Topic

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation. <u>Tip</u>

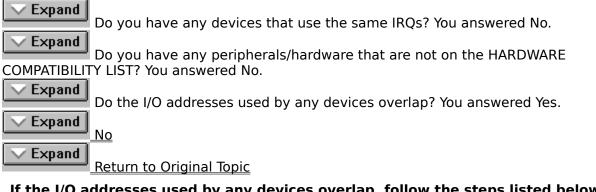
Expand
Do you have any devices that use the same IRQs? You answered No.
V Expand
Do you have any peripherals/hardware that are not on the Hardware
Compatibility List? You answered Yes.
V Expand
Does removing or replacing incompatible peripheral/hardware solve the
problem? You answered Yes.
V Expand
<u> </u>
V Expand
Return to Original Topic

If removing or replacing any unsupported hardware with something of the same type that is on the HARDWARE COMPATIBILITY LIST solves the problem, follow the steps bellow.

✓ Expand

Contact the manufacturer of the unsupported hardware for information on using the hardware with Windows NT.

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation. Tip



If the I/O addresses used by any devices overlap, follow the steps listed below.

Expand

Change the addresses so they don't overlap. Refer to the manufacturer's

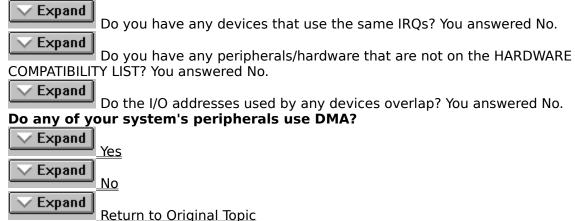
instructions.

Expand

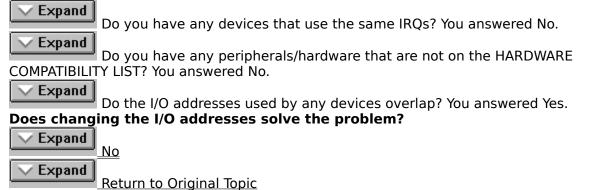
Then choose the button below to continue troubleshooting.

Continue

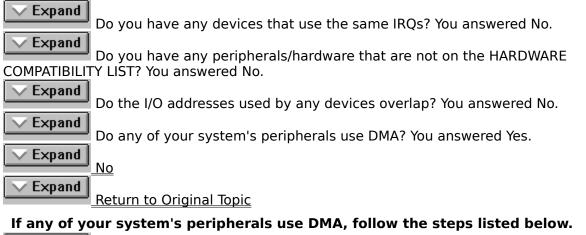
In this section you will be asked a series of questions. Choose the ones that apply to your particular situation. Tip



In this section you will be asked a series of questions. Choose the ones that apply to your particular situation. Tip



In this section you will be asked a series of questions. Choose the ones that apply to your particular situation. Tip



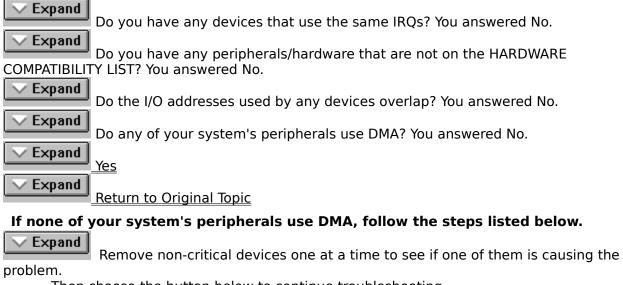
 \sim Expand

Use WinMSD to check the DMA channels that are in use. If two devices share a DMA channel, verify that they can do this. If they can't, change the DMA channel for one of the devices. Refer to the manufacturer's instructions. If this action does not solve the problem, choose the button below to continue troubleshooting.

\sim Expand

Continue

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation. Tip

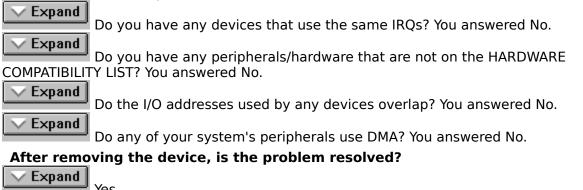


Then choose the button below to continue troubleshooting.

Continue

Expand

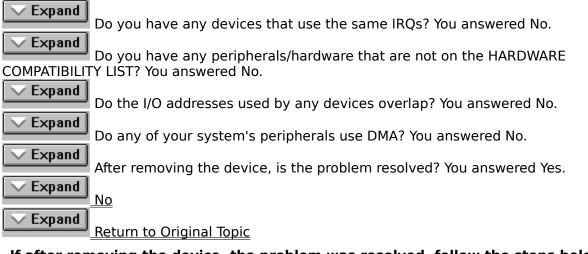
In this section you will be asked a series of questions. Choose the ones that apply to your particular situation. Tip





Return to Original Topic

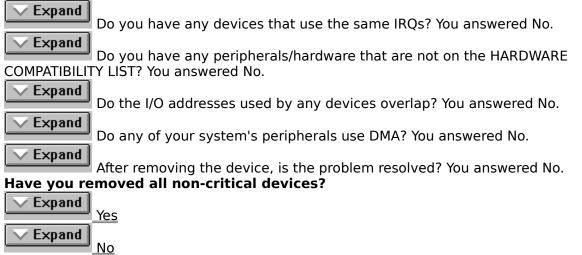
In this section you will be asked a series of questions. Choose the ones that apply to your particular situation. Tip



If after removing the device, the problem was resolved, follow the steps below. Expand

with Windows NT.

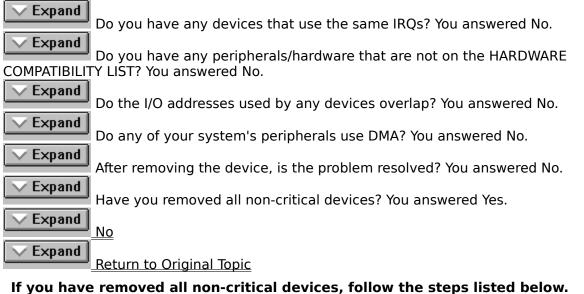
In this section you will be asked a series of questions. Choose the ones that apply to your particular situation. Tip



Return to Original Topic

Expand

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation. Tip



If you have removed a

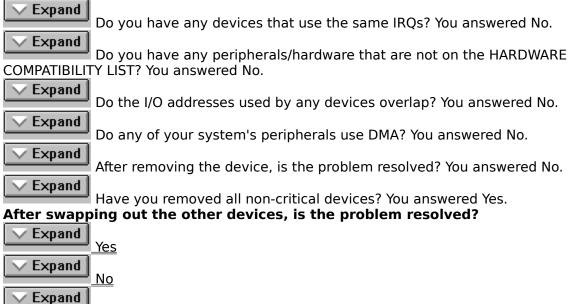
If you can, swap out the remaining peripherals (such as HD controllers and video controllers) one at a time, replacing them with other devices of the same type.

Then choose the button below to continue troubleshooting.

 \sim Expand

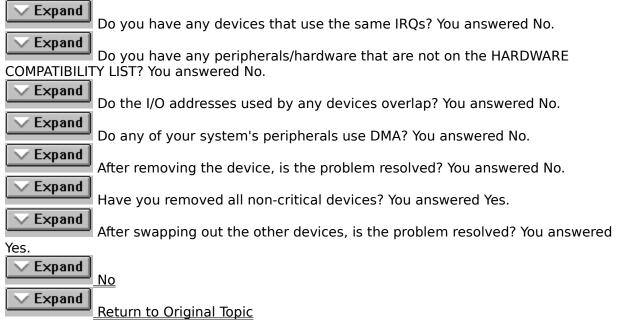
<u>Continue</u>

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation. Tip



Return to Original Topic

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation. Tip

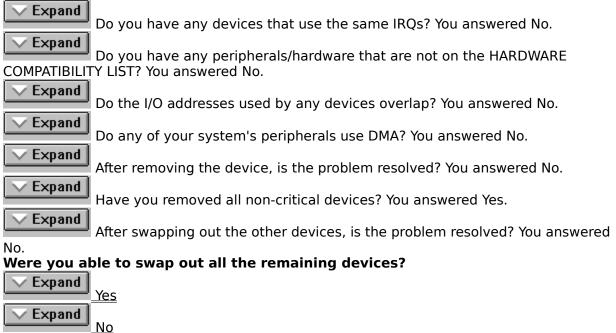


If the problem is resolved after swapping out the other devices, follow the steps listed below.

\sim Expand

Contact the device's manufacturer for information on configuring and using the device with Windows NT.

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation. Tip



Return to Original Topic

Expand

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation. Tip

Expand
Do you have any devices that use the same IRQs? You answered No.
V Expand
Do you have any peripherals/hardware that are not on the HARDWARE
COMPATIBILITY LIST? You answered No.
V Expand
Do the I/O addresses used by any devices overlap? You answered No.
V Expand
Do any of your system's peripherals use DMA? You answered No.
V Expand
After removing the device, is the problem resolved? You answered No.
▼ Expand
Have you removed all non-critical devices? You answered Yes.
Expand
After swapping out the other devices, is the problem resolved? You answered
No.
Expand
Were you able to swap out all the remaining devices? You answered Yes.
No
Expand Deturn to Original Tania
<u>Return to Original Topic</u>

If you were able to swap out all the remaining devices, follow the steps listed below.

The motherboard may have a problem or may have a conflict with one of your devices.

Expand

Consult the motherboard's manufacturer for information on conflicts with other hardware.

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation. <u>Tip</u>

Expand
Do you have any devices that use the same IRQs? You answered No.
✓ Expand
Do you have any peripherals/hardware that are not on the HARDWARE
COMPATIBILITY LIST? You answered No.
Expand Difference in the second secon
Do the I/O addresses used by any devices overlap? You answered No.
Expand
Do any of your system's peripherals use DMA? You answered No.
Expand After removing the device, is the problem resolved? You answered No.
Expand Have you removed all non-critical devices? You answered Yes.
Expand After swapping out the other devices, is the problem resolved? You answered
No.
Expand
Were you able to swap out all the remaining devices? You answered No.
Is the problem still occurring? If not, the problem is resolved.
V Expand
Yes
Expand

Return to Original Topic

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation. Tip

Expand
Do you have any devices that use the same IRQs? You answered No.
▼ Expand
Do you have any peripherals/hardware that are not on the HARDWARE
COMPATIBILITY LIST? You answered No.
Expand Do the I/O addresses used by any devices overlap? You answered No.
✓ Expand
Do any of your system's peripherals use DMA? You answered No.
▼ Expand
After removing the device, is the problem resolved? You answered No.
Expand
Have you removed all non-critical devices? You answered Yes.
Expand
After swapping out the other devices, is the problem resolved? You answered
No.
Expand Were you able to swap out all the remaining devices? You answered No.
Were you able to swap out all the remaining devices? You answered No.
Expand Is the problem still occurring? If not, the problem is resolved.
Expand Return to Original Topic
If you determine that the remaining devices are not causing the conflict follow

If you determine that the remaining devices are not causing the conflict, follow the steps listed below.

The motherboard may have a problem or may have a conflict with one of your devices.

Expand Consult the motherboard's manufacturer for information on conflicts with

other hardware.

You have reached the end of this topic.

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation. Tip

Expand
Do you have any devices that use the same IRQs? You answered No.
✓ Expand
Do you have any peripherals/hardware that are not on the HARDWARE
COMPATIBILITY LIST? You answered No.
Expand Do the I/O addresses used by any devices overlap? You answered No.
✓ Expand
Do any of your system's peripherals use DMA? You answered No.
✓ Expand
After removing the device, is the problem resolved? You answered No.
Expand
Have you removed all non-critical devices? You answered Yes.
Expand
After swapping out the other devices, is the problem resolved? You answered
No.
Expand Were you able to swap out all the remaining devices? You answered No.
<u> </u>
Expand Return to Original Topic
If you were not able to swap out all the remaining devices, follow the steps

If you were not able to swap out all the remaining devices, follow the steps listed below.

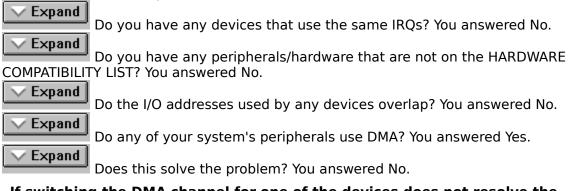


Contact the manufacturer of the remaining devices to determine if they could be causing the conflict. If you did not resolve the problem by this action, choose the button below to continue troubleshooting.

 \sim Expand

Continue

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation. Tip



If switching the DMA channel for one of the devices does not resolve the problem

V Expand

Remove non-critical devices one at a time to see if one of them is causing the

problem.

Then choose the button below to continue troubleshooting.

 \sim Expand

<u>Continue</u>

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

Do you receive an error message when attempting to logon from the Welcome screen?



In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

V Expand

Do you receive an error message when attempting to logon from the Welcome screen? You answered Yes.

Is this the message: "The system could not log you on. Make sure the name and domain are correct, then type your password again."?

\sim Expand	Yes
\sim Expand	<u> </u>
	<u>No</u>
\sim Expand	Potu

Return to Original Topic

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

Do you receive an error message when attempting to logon from the Welcome screen? You answered No to this



If you do not receive an error message when attempting to logon from the Welcome screen, follow the steps listed below.

V Expand

Something is wrong with the Win32 logon service. Contact Windows NT Product Support Services.

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

\sim Expand

Do you receive an error message when attempting to logon from the Welcome screen? You answered Yes.

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	- pana

and domain are correct, then type your password again."? You answered Yes.

	Expand	
_		No

Expand

Return to Original Topic

If you received an error message when attempting to logon from the Welcome screen, follow the steps listed below.

- 1. Use the correct domain name. The domain for a workstation logon is the name of the workstation.
- 2. Type the password correctly. Letters in passwords must be typed using the correct case. Make sure that Caps Lock is not accidentally on.

There may not be a password for this username. Try entering a blank password.

3. Try the Administrator username. If you don't know the password for it, try a blank password.

If the above actions do not correct the problem, choose the button below to continue troubleshooting.



Continue

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



Do you receive an error message when attempting to logon from the Welcome screen? You answered Yes.

igsquire Expand

and domain are correct, then type your password again."? You answered No.

Expand	
	I IE

Expand

Return to Original Topic

If you did not receive an error message when attempting to logon from the Welcome screen, follow the steps listed below.

 \sim Expand

An Administrator has restricted your account. See an Administrator for this system.

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

🗸 Expand

Do you receive an error message when attempting to logon from the Welcome screen? You answered Yes.

Expand Is this the message: "The system could not log you on. Make sure the name and domain are correct, then type your password again."? You answered Yes.

Are you able to logon successfully now?

\sim	Expand	
		110

V Expand Return to Original Topic

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



Do you receive an error message when attempting to logon from the Welcome screen? You answered Yes.

✓ Expand

and domain are correct, then type your password again."? You answered Yes.

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× .	LAPunu

Expand

Are you able to logon successfully now? You answered No.

Return to Original Topic

If you are not able to logon successfully, follow the steps listed below.



You have reached the end of this topic.

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

Do you receive an error message when attempting to logon from the Welcome screen?



In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

V Expand

Do you receive an error message when attempting to logon from the Welcome screen? You answered Yes.

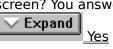
Is this the message: "The system could not log you on. Make sure the name and domain are correct, then type your password again."?

\sim Expand	Yes
V Expand	
	<u>No</u>
\sim Expand	Dates

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

 \sim Expand

Do you receive an error message when attempting to logon from the Welcome screen? You answered No.



If you do not receive an error message when attempting to logon from the Welcome screen, follow the steps listed below.

 \sim Expand

Something is wrong with the Win32 logon service. Contact Windows NT Product Support Services.

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



Do you receive an error message when attempting to logon from the Welcome screen? You answered Yes.

V Expand

and domain are correct, then type your password again."? You answered Yes.

\checkmark	Expand	Na
		<u>No</u>
V	Expand	

Return to Original Topic

If the system could not log you on, follow the steps listed below.

- 1. Type the password correctly. Letters in passwords must be typed using the correct case. Make sure that Caps Lock is not accidentally on.
- 2. Try a blank password. There may not be a password for this username.

Then choose the button below to continue troubleshooting.

$\overline{}$	Expand	
		Continue

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

🗸 Expand

Do you receive an error message when attempting to logon from the Welcome screen? You answered Yes.

Expand Is this the message: "The system could not log you on. Make sure the name and domain are correct, then type your password again."? You answered Yes.

Are you now able to successfully logon?

\sim Expand	Na

 \sim Expand Return to Original Topic

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



Do you receive an error message when attempting to logon from the Welcome screen? You answered Yes.

✓ Expand

and domain are correct, then type your password again."? You answered Yes.

\sim Expand

🗸 Expand

Are you now able to successfully logon? You answered No.

Return to Original Topic

If you still can not logon, follow the steps listed below



Contact the domain administrator for this system to obtain the correct username and password combination.

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

Expand

Do you receive an error message when attempting to logon from the Welcome screen? You answered Yes.

Expand Is this the message: "The system could not log you on. Make sure the name and domain are correct, then type your password again."? You answered No.

Is the message: "A domain controller for your domain account could not be contacted. You have been logged on using cached account. Changes you made to your profile since you last logged on may not be available."?

\sim Expand	V
Expand	<u>Yes</u>
	No

Expand Return to Original Topic

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

 \sim Expand

Do you receive an error message when attempting to logon from the Welcome screen? You answered Yes.

\sim Expand

and domain are correct, then type your password again."? You answered No.

$\overline{\mathbf{\nabla}}$ Expand

Is the message: "A domain controller for your <u>domain</u> account could not be contacted. You have been logged on using cached account. Changes you made to your profile since you last logged on may not be available."? You answered Yes.

\sim Expand	
	No
Evpand	

Expand <u>Return to Original Topic</u>

If a domain controller for your domain account could not be contacted, follow the steps listed below.

 \sim Expand

When you logon to a domain, your profile, home directory, and environment variables are cached locally. Even though you have been logged on, you should resolve this logon problem.

Then choose the button below to continue troubleshooting.



Continue

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

 \sim Expand

Example Do you receive an error message when attempting to logon from the Welcome screen? You answered Yes.

🔍 Expand

and domain are correct, then type your password again."? You answered No.



Is the message: "A domain controller for your <u>domain</u> account could not be contacted. You have been logged on using cached account. Changes you made to your profile since you last logged on may not be available."? You answered Yes.

Can other users logon to this domain from their respective computers?



In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

 \sim Expand

Do you receive an error message when attempting to logon from the Welcome screen? You answered Yes.

V Expand

and domain are correct, then type your password again."? You answered No.



Is the message: "A domain controller for your <u>domain</u> account could not be contacted. You have been logged on using cached account. Changes you made to your profile since you last logged on may not be available."? You answered No.

Or, is this the message: "The local policy of this system does not permit you to logon interactively."?



Domain

For Windows NT Advanced Server, a collection of computers that share a common domain database and security policy. Each domain has a unique name.

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

 \sim Expand

Do you receive an error message when attempting to logon from the Welcome screen? You answered Yes.

🔍 Expand

and domain are correct, then type your password again."? You answered No.

 \sim Expand

Is the message: "A domain controller for your <u>domain</u> account could not be contacted. You have been logged on using cached account. Changes you made to your profile since you last logged on may not be available."? You answered No.

 \sim Expand

Or, is this the message: "The local policy of this system does not permit you to logon interactively."? You answered Yes.



Return to Original Topic

If the message was "The local policy of this system does not permit you to logon interactively", follow the steps listed below.

This machine's administrator did not give you the right to log on locally.

 \sim Expand

Try to log on to the domain at another workstation. If you cannot log on at any workstation, see your domain administrator.

You have reached the end of this help topic.

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

 \sim Expand

Do you receive an error message when attempting to logon from the Welcome screen? You answered Yes.

🔍 Expand

and domain are correct, then type your password again."? You answered No.

 \sim Expand

Is the message: "A domain controller for your <u>domain</u> account could not be contacted. You have been logged on using cached account. Changes you made to your profile since you last logged on may not be available."? You answered No.

 \sim Expand

Or, is this the message: "The local policy of this system does not permit you to logon interactively."? You answered No.

Is the message: "Your account has been configured to prevent you from using this workstation. Please try another workstation."?

\sim Expand	
	<u>Yes</u>
\sim Expand	
	<u>No</u>
\sim Expand	

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

 \sim Expand

Do you receive an error message when attempting to logon from the Welcome screen? You answered Yes.

🔍 Expand

and domain are correct, then type your password again."? You answered No.

 \sim Expand

Is the message: "A domain controller for your <u>domain</u> account could not be contacted. You have been logged on using cached account. Changes you made to your profile since you last logged on may not be available."? You answered No.

\sim Expand

Or, is this the message: "The local policy of this system does not permit you to logon interactively."? You answered No.

\sim Expand

Is the message: "Your account has been configured to prevent you from using this workstation. Please try another workstation."? You answered Yes.

\sim	Expand

No

 \sim Expand

Return to Original Topic

If the message is "Your account has been configured to prevent you from using this workstation. Please try another workstation.", follow the steps listed below.

A domain administrator has specified that you can log on only at certain workstations.

 \sim Expand

Try to log on to the domain at another workstation. If you cannot log on at any workstation, see your domain administrator.

You have reached the end of this help topic.

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

 \sim Expand

Do you receive an error message when attempting to logon from the Welcome screen? You answered Yes.

🔍 Expand

and domain are correct, then type your password again."? You answered No.

 \sim Expand

Is the message: "A domain controller for your <u>domain</u> account could not be contacted. You have been logged on using cached account. Changes you made to your profile since you last logged on may not be available."? You answered No.

 \sim Expand

Or, is this the message: "The local policy of this system does not permit you to logon interactively."? You answered No.

 $\overline{\mathbf{\nabla}}$ Expand

Is the message: "Your account has been configured to prevent you from using this workstation. Please try another workstation."? You answered No.

Is the message: "Your account has been disabled. Please see your system administrator."?

\sim Expand	
	Yes
\sim Expand	N1-
	<u>No</u>
\sim Expand	

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

 \sim Expand

Do you receive an error message when attempting to logon from the Welcome screen? You answered Yes.

\sim Expand

and domain are correct, then type your password again."? You answered No.

 \sim Expand

Is the message: "A domain controller for your <u>domain</u> account could not be contacted. You have been logged on using cached account. Changes you made to your profile since you last logged on may not be available."? You answered No.

\sim Expand

Or, is this the message: "The local policy of this system does not permit you to logon interactively."? You answered No.

\sim Expand

Is the message: "Your account has been configured to prevent you from using this workstation. Please try another workstation."? You answered No.

🔍 Expand

administrator."? You answered Yes.

\sim Expand	No
V Expand	

Return to Original Topic

If your account has been disabled, follow the steps listed below.

A domain administrator has temporarily disabled your account on this domain.

V Expand

You will not be able to logon to this domain from any workstation until your domain administrator changes your account. Contact your domain administrator.

You have reached the end of this help topic.

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

 \sim Expand

Do you receive an error message when attempting to logon from the Welcome screen? You answered Yes.

🔍 Expand

and domain are correct, then type your password again."? You answered No.

 \sim Expand

Is the message: "A domain controller for your <u>domain</u> account could not be contacted. You have been logged on using cached account. Changes you made to your profile since you last logged on may not be available."? You answered No.

 \sim Expand

Or, is this the message: "The local policy of this system does not permit you to logon interactively."? You answered No.

 \sim Expand

Is the message: "Your account has been configured to prevent you from using this workstation. Please try another workstation."? You answered No.

🔍 Expand

administrator."? You answered No.

Is the message: "Your account has time restrictions that prevent you from logging in at this time. Please try again later."?

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	res

No



 \sim Expand

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

 \sim Expand

Do you receive an error message when attempting to logon from the Welcome screen? You answered Yes.

 \sim Expand

and domain are correct, then type your password again."? You answered No.

🔍 Expand

Is the message: "A domain controller for your <u>domain</u> account could not be contacted. You have been logged on using cached account. Changes you made to your profile since you last logged on may not be available."? You answered No.

 \sim Expand

Or, is this the message: "The local policy of this system does not permit you to logon interactively."? You answered No.

 \sim Expand

Is the message: "Your account has been configured to prevent you from using this workstation. Please try another workstation."? You answered No.

🔍 Expand

administrator."? You answered No.

V Expand

Is the message: "Your account has time restrictions that prevent you from logging in at this time. Please try again later."? You answered Yes.

\sim	Expand	
		<u>No</u>
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Return to Original Topic

If the message indicates that your account has time restrictions on it, follow the steps listed below.

A domain administrator has disallowed you from logging on at this time of day.

 \sim Expand

You will not be able to logon to this domain from any workstation until your domain administrator changes your account. Contact your domain administrator.

You have reached the end of this help topic.

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

\sim Expand	\sim	Expand
---------------	--------	--------

Do you receive an error message when attempting to logon from the Welcome screen? You answered Yes.

\sim Expand

and domain are correct, then type your password again."? You answered No.

V Expand

Is the message: "A domain controller for your <u>domain</u> account could not be contacted. You have been logged on using cached account. Changes you made to your profile since you last logged on may not be available."? You answered No.

\sim Expand

Or, is this the message: "The local policy of this system does not permit you to logon interactively."? You answered No.

\sim Expand

Is the message: "Your account has been configured to prevent you from using this workstation. Please try another workstation."? You answered No.

🔍 Expand

administrator."? You answered No.

V Expand

Is the message: "Your account has time restrictions that prevent you from logging in at this time. Please try again later."? You answered No.

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\sim	Expand	

Return to Original Topic

If the message does not indicate any of the conditions mentioned above, follow the steps listed below.

V Expand

For any other error messages at logon, please see your domain administrator. You have reached the end of this help topic.

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

 \sim Expand

Do you receive an error message when attempting to logon from the Welcome screen? You answered Yes.

🔍 Expand

and domain are correct, then type your password again."? You answered No.

\sim Expand

Is the message: "A domain controller for your <u>domain</u> account could not be contacted. You have been logged on using cached account. Changes you made to your profile since you last logged on may not be available."? You answered Yes.

\sim Expand

Can other users logon to this domain from their respective computers? You





No

Return to Original Topic

If other users can logon to this domain from their respective computers, follow the steps listed below.

 \sim Expand

Try to logon from one of the machines where others have logged on. Then choose the button below to continue troubleshooting.

 \sim Expand

<u>Continue</u>

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

 \sim Expand

Do you receive an error message when attempting to logon from the Welcome screen? You answered Yes.

🔍 Expand

and domain are correct, then type your password again."? You answered No.

 \sim Expand

Is the message: "A domain controller for your <u>domain</u> account could not be contacted. You have been logged on using cached account. Changes you made to your profile since you last logged on may not be available."? You answered Yes.

 \sim Expand

Can other users logon to this domain from their respective computers using their respective logon information? You answered Yes.

Can you logon from a workstation other than yours?



Expand

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

 \sim Expand

Do you receive an error message when attempting to logon from the Welcome screen? You answered Yes.

🔍 Expand

and domain are correct, then type your password again."? You answered No.

 \sim Expand

Is the message: "A domain controller for your <u>domain</u> account could not be contacted. You have been logged on using cached account. Changes you made to your profile since you last logged on may not be available."? You answered Yes.

 \sim Expand

Can other users logon to this domain from their respective computers using their respective logon information? You answered Yes.

\sim Expand

Can you logon from a workstation other than yours? You answered Yes.

$\overline{}$	Expand	 No
$\overline{\vee}$	Expand	

Return to Original Topic

If you can logon from a workstation other than yours, follow the steps listed below

 \sim Expand

There is a problem with your workstation's network configuration. Refer to the Network Connection/Net View Errors topic in this help file.

 \sim Expand

<u>Network Connection/Net view Errors</u>

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

V Expand

Do you receive an error message when attempting to logon from the Welcome screen? You answered Yes.

V Expand

and domain are correct, then type your password again."? You answered No.

 \sim Expand

Is the message: "A domain controller for your <u>domain</u> account could not be contacted. You have been logged on using cached account. Changes you made to your profile since you last logged on may not be available."? You answered Yes.

V Expand

Can other users logon to this domain from their respective computers using their respective logon information? You answered No.



 \sim Expand

Return to Original Topic

If other users can not logon to this domain from their respective computers using their respective logon information

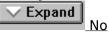
The Windows NT Advanced Server controller and any servers that belong to this domain may be down.

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

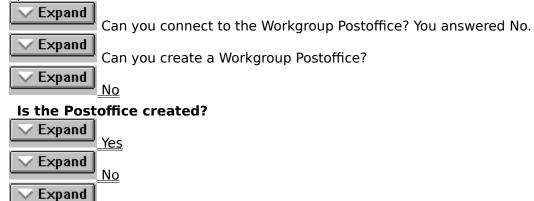
Can you connect to the Workgroup Postoffice?

Can you co Expand <u>No</u>

Can you create a Workgroup Postoffice?



In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



Can you connect to the Workgroup Postoffice? You answered No.

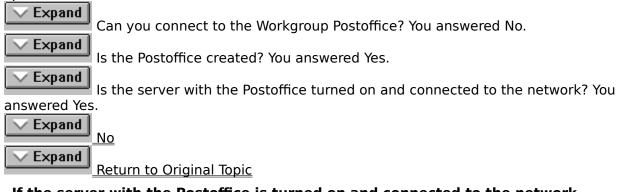
Is the Postoffice created? You answered Yes.

Is the server with the Postoffice turned on and connected to the network?

\sim	Expand	
		<u> Yes</u>
\geq	Expand	
		No

Expand Return to Original Topic

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



If the server with the Postoffice is turned on and connected to the network, follow the steps listed below.

 \sim Expand

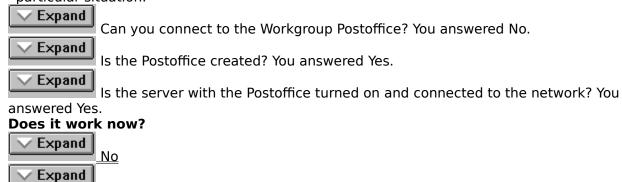
Have your system administrator configure the Windows NT Registry information so that it points to the proper location of your Postoffice.

Then choose the button below to continue troubleshooting.

 \sim Expand

<u>Continue</u>

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

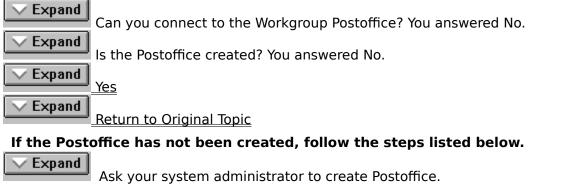
Expand Can you connect to the Workgroup Postoffice? You answered No.
Expand Is the Postoffice created? You answered Yes.
Expand Is the server with the Postoffice turned on and connected to the network? You
answered Yes.
Expand Does it work now? You answered No.
Expand Return to Original Topic

If you are still unable to connect to Postoffice after the Windows NT Registry information has been configured so that it points to your Postoffice, follow the steps listed below.



Contact your system administrator. You may not have sufficient security rights granted for the Postoffice directories, or the Postoffice directory may not be a shared directory.

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

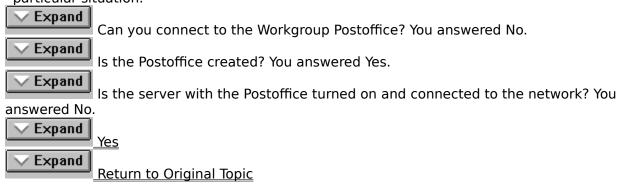


Then choose the button below to continue troubleshooting.

 \sim Expand

Continue

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



If the server with the Postoffice is not turned on and connected to the network, follow the steps listed below.

 \sim Expand

Ask your system administrator to start and logon onto mail server. If this action does not resolve the problem, choose the button below to continue troubleshooting.

 \sim Expand

Continue

No

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



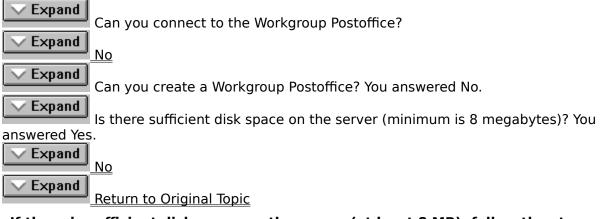
Can you connect to the Workgroup Postoffice?

Can you create a Workgroup Postoffice? You answered No. Is there sufficient disk space on the server (minimum is 8 megabytes)?



Expand

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

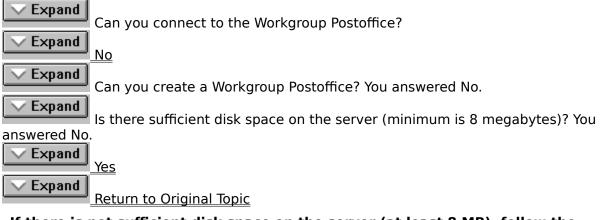


If there is sufficient disk space on the server (at least 8 MB), follow the steps listed below.

 \sim Expand

Check permissions on the server. You must have permission to create directories and files to be able to set up the Postoffice.

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



If there is not sufficient disk space on the server (at least 8 MB), follow the steps listed below.

 \sim Expand

deleting files. You have reached the end of this topic.

Mail Use Problems

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

Do you get an "Invalid Password" message at login?

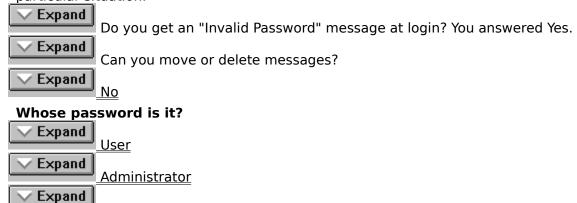
Do you ye. Expand

Can you move or delete messages?



Mail Use Problems

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

Expand Do you get an "Invalid Password" message at login? You answered Yes.
Expand Can you move or delete messages?
Expand No
Expand Whose password is it? You answered User to this.
Administrator
Expand Return to Original Topic
If the password is the user's password, follow the steps listed below

 \sim Expand

The Administrator must sign into Mail and run the Postoffice Manager, select the user, choose DETAILS, and assign the user a new password.

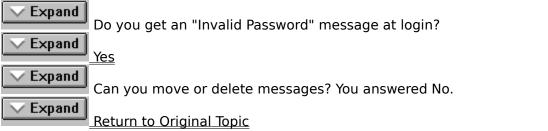
In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

Expand Do you get an "Invalid Password" message at login? You answered Yes.
Expand Can you move or delete messages?
Expand No
Expand Whose password is it? You answered Administrator to this.
Expand User
Expand Return to Original Topic
If the password is the administrator's password, follow the steps listed below

 \sim Expand

No recovery (for security reasons). Create a new Postoffice and transfer preexisting mail files to it.

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



If you cannot move or delete mail messages, follow the steps listed below.

- 1. Exit and Sign Out of Mail.
- 2. Restart Mail, and after typing in the password at the sign-in dialog box, hold down the <SHIFT> key and press <ENTER>. This will start the corruption detection utility.

Then choose the button below to continue troubleshooting.

$\overline{}$	Expand	C
		l COI

Continue

Yes

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



Do you get an "Invalid Password" message at login?

Can you move or delete messages? You answered No.

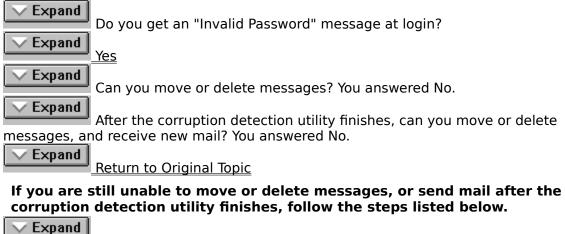
After the corruption detection utility finishes, can you move or delete messages, and receive new mail? If you can, the problem is resolved.



Expand

Return to Original Topic

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



You have reached the end of this help topic.

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

Is the hardware compatible and is it correctly installed?



To Determine Hardware Compatibility

Check the Hardware Compatibility List and the manufacturer's instructions.

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

\sim Expand

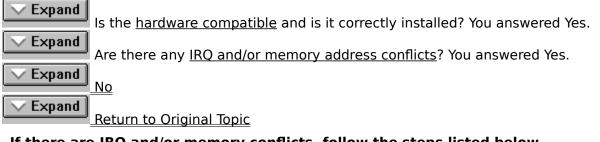
Are there any IRQ and/or memory address conflicts?

✓ Expand	Yes
- Expand	No
- Expand	Return to Original Topic

IRQ and/or memory address conflicts?

Look in the Event Viewer logs.

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



If there are IRQ and/or memory conflicts, follow the steps listed below.

 \sim Expand

IRQ, and I/O port addresses are configured properly and do not conflict with other hardware. Then choose the button below to continue troubleshooting, if the problem persists.

🔍 Expand

<u>Continue</u>

See Also General Hardware Conflicts

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

V Expand

Is the <u>hardware compatible</u> and is it correctly installed? You answered Yes.

V Expand

Are there any IRQ and/or memory address conflicts? You answered Yes.

Does it work now?

Expand No

Return to Original Topic

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

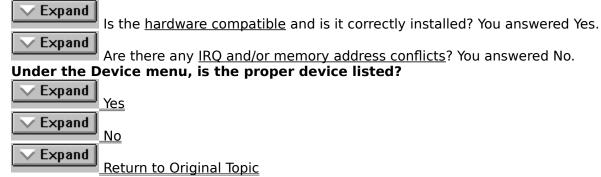
Expand Is the <u>hardware compatible</u> and is it correctly installed? You answered Yes.
Expand Are there any <u>IRQ and/or memory address conflicts</u> ? You answered No.
Expand Yes
Expand Return to Original Topic
If there are no IRQ and/or memory conflicts, follow the steps listed below.
V Exnand

Open the Media Player Application. Then choose the button below to continue troubleshooting.

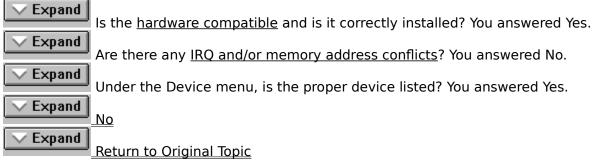
 \sim Expand

Continue

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



If the proper device is listed under the Device menu, follow the steps listed below.

 \sim Expand

properly, refer to one of the topics listed below, as appropriate.

See Also

<u>CD Player</u>

Sound Recorder

.WAV File Playback

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

 \sim Expand

Is the <u>hardware compatible</u> and is it correctly installed? You answered No.

V Expand

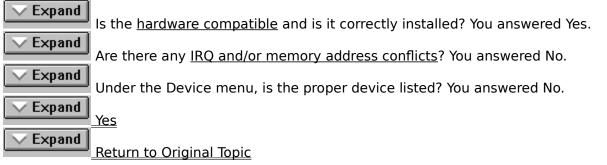
Yes

If the hardware is not compatible or is not correctly installed, follow the steps listed below.



Refer to Documentation or Hardware manufacturer for proper Setup information and/or driver support.

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



If the proper device is not listed under the Device menu, follow the steps listed below.

 \sim Expand

have to contact the hardware manufacturer for updated drivers for Windows NT.

You have reached the end of this topic.

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

Is the mouse compatible and correctly installed?



In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

\sim Expand

Does the Windows NT driver describe your mouse exactly?

Expand	Yes
\sim Expand	No
✓ Expand	Return to

Return to Original Topic

To Determine if the Mouse is Compatible and Correctly Installed

Check the Hardware Compatibility List and the manufacturer's instructions.

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

Expand

Is the mouse compatible and correctly installed? You answered No.

Expand Yes

If the mouse is not compatible and/or correctly installed, follow the instructions listed below.

🗸 Expand

Refer to the manufacturer's instructions.

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



Is the mouse <u>compatible and correctly installed</u>? You answered Yes.

Expand Does the Windows NT driver describe your mouse exactly? You answered Yes. **Can you boot to MS-DOS?**

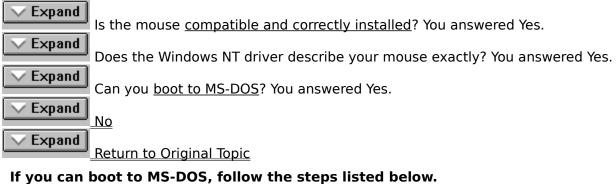
\sim Expand	Vee
	<u>Yes</u>
V Expand	NI-
	<u>No</u>
\sim Expand	Doturn to

Return to Original Topic

To Boot MS-DOS

If you have Multiboot installed, boot MS-DOS from the boot loader menu; if not, boot from a floppy diskette.

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



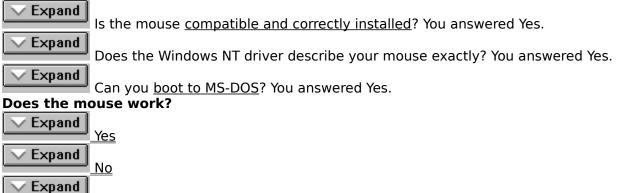


Boot MS-DOS. Load MS-DOS mouse driver. Then choose the button below to continue troubleshooting.

 \sim Expand

Continue

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



Return to Original Topic

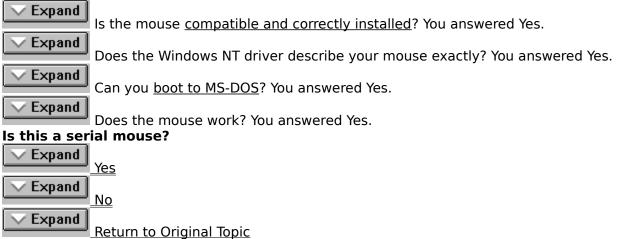
In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

Expand Is the mouse <u>compatible and correctly installed</u> ? You answered Yes.
Expand Does the Windows NT driver describe your mouse exactly? You answered Yes.
Expand Can you <u>boot to MS-DOS</u> ? You answered Yes.
Expand Does the mouse work? You answered Yes.
Expand No
Expand Return to Original Topic
If the mouse works, follow the steps listed below.

There may be a device conflict under Windows NT. Choose the button below to continue troubleshooting.

Expand Continue

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

Expand Is the mouse <u>compatible and correctly installed</u> ? You answered Yes.
Expand Does the Windows NT driver describe your mouse exactly? You answered Yes.
Expand Can you <u>boot to MS-DOS</u> ? You answered Yes.
Expand Does the mouse work? You answered No.
Expand Yes
Expand Return to Original Topic
If the mouse does not work, follow the steps listed below.

 \sim Expand

Contact the manufacturer.

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

Expand Is the mouse <u>compatible and correctly installed</u> ? You answered Yes.
Expand Does the Windows NT driver describe your mouse exactly? You answered Yes.
Expand Can you <u>boot to MS-DOS</u> ? You answered Yes.
Expand Does the mouse work? You answered Yes.
Expand Is this a serial mouse? You answered Yes.
Expand No
Expand Return to Original Topic
If this is a serial mouse, follow the steps listed below.

Expand Run WinMSD and select Port Status. Then choose the button below to continue troubleshooting.

Expand Continue

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

Expand Is the mouse <u>compatible and correctly installed</u> ? You answered Yes.
Expand
Does the Windows NT driver describe your mouse exactly? You answered Yes.
Can you <u>boot to MS-DOS</u> ? You answered Yes.
Expand Does the mouse work? You answered Yes.
Expand Is this a serial mouse? You answered No.
Expand Yes
Expand Return to Original Topic
If this is not a serial mouse, follow the steps listed below.

 \sim Expand

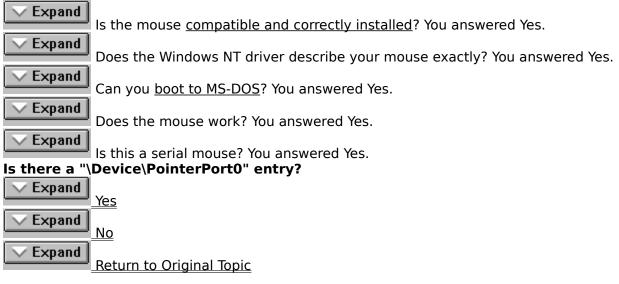
Check for hardware conflicts

See Also General Hardware Conflicts

Mouse Hardware Conflicts

Microsoft Inport mice can use IRQ 2, 3, 4, 5. PS/2 mouse ports use IRQ 12. For other devices, refer to the manufacturers' documentation for IRQ usage. See WinMSD for IRQ conflicts.

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



\Device\PointerPort0 Entry

Windows NT recognizes your mouse on this port. If you don't see this entry, the mouse may not be working correctly.

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

Expand Is the mouse <u>compatible and correctly installed</u> ? You answered Yes.
Expand Does the Windows NT driver describe your mouse exactly? You answered Yes.
Expand
Can you boot to MS-DOS? You answered Yes.
Expand
Does the mouse work? You answered Yes.
Expand
Is this a serial mouse? You answered Yes.
Expand
Is there a " <u>\Device\PointerPort0</u> " entry? You answered Yes.
Expand
<u>No</u>
Expand
Return to Original Topic
If there is a "\Device\PointerPort0 entry, follow the steps listed below.

Expand Refer to the manufacturer's instructions or contact Microsoft Product Support. You have reached the end of this topic.

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

Expand
Is the mouse <u>compatible and correctly installed</u> ? You answered Yes.
Expand Does the Windows NT driver describe your mouse exactly? You answered Yes.
Expand Can you <u>boot to MS-DOS</u> ? You answered Yes.
Expand Does the mouse work? You answered Yes.
Expand Is this a serial mouse? You answered Yes.
Expand Is there a " <u>\Device\PointerPort0</u> " entry? You answered No.
Expand Yes
Expand Return to Original Topic
If there is not a "\Device\PointerPort0 entry, follow the steps listed below.

Windows NT does not see the mouse. The serial port may be inactive or conflicting with another device.

See WinMSD for more information on COM ports and IRQs that may be conflicting. You have reached the end of this topic.

See Also

General Hardware Conflicts

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

Expand Is the mouse <u>compatible and correctly installed</u> ? You answered Yes.
Expand Does the Windows NT driver describe your mouse exactly? You answered No.
Expand Yes
Expand Return to Original Topic

If the Windows NT driver does not describe your mouse exactly, follow the steps listed below.

 \sim Expand

Install the appropriate driver. If this action does not correct the problem, choose the button below to continue troubleshooting.

 \sim Expand

Continue

Data Link Control (DLC) Applications Connectivity and Hewlett-Packard Network Interface Printers

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

Install the Data Link Control (DLC) protocol before proceeding.

Are there any problems setting up or configuring a Hewlett-Packard Network Interface Printer?



For Information on Installing the DLC protocol

Refer to chapter 21, "Using DLC with Windows NT", of the Windows NT Resource guide.

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

Install the Data Link Control (DLC) protocol before proceeding.

V Expand

Are there any problems setting up or configuring a Hewlett-Packard Network Interface Printer? You answered Yes.

$\overline{\mathbf{\nabla}}$	Expand	
		NO

If there any problems setting up or configuring a Hewlett-Packard Network Interface Printer, follow the steps listed below.

 \sim Expand

Use <u>HP Monitor Help</u> to determine complications between HP Network Interface Printer, DLC, and Network Interface Printer general setup. HPMON.HLP is on your Windows NT CD or floppy diskettes.

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

Install the Data Link Control (DLC) protocol before proceeding.

V Expand

Are there any problems setting up or configuring a Hewlett-Packard Network Interface Printer? You answered No.

\sim	Expand	
		res

If there no problems setting up or configuring a Hewlett-Packard Network Interface Printer, follow the steps listed below.

 \sim Expand

Check the 'status line' at the bottom of your DLC application. Then choose the button below to continue troubleshooting.

 \sim Expand

Continue

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

Install the Data Link Control (DLC) protocol before proceeding.

 \sim Expand

Are there any problems setting up or configuring a Hewlett-Packard Network Interface Printer? You answered No.

Do you get an error message from your 3270 application?

\sim Expand	
·	Yes
\sim Expand	
	<u>No</u>
\sim Expand	

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

Install the Data Link Control (DLC) protocol before proceeding.

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	En pana

Are there any problems setting up or configuring a Hewlett-Packard Network Interface Printer? You answered No.

\sim	Expand
_	
\sim	Expand

Do you get an error message from your 3270 application? You answered Yes.

Expand Return to Original Topic

If you get an error message from your 3270 application, follow the steps listed below.



Then choose the button below to continue troubleshooting.



Continue

No

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

Install the Data Link Control (DLC) protocol before proceeding.

 \sim Expand

Are there any problems setting up or configuring a Hewlett-Packard Network Interface Printer? You answered No.

\sim Expand	Do
	00
V Expand	V
	<u>res</u>

Do you get an error message from your 3270 application? You answered No.

Expand Return to Original Topic

If you do not get an error message from your 3270 application, follow the steps listed below.

V Expand

Consult your host or LAN administrator in determining the problem.

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

Install the Data Link Control (DLC) protocol before proceeding.

 \sim Expand

Are there any problems setting up or configuring a Hewlett-Packard Network Interface Printer? You answered No.

 \sim Expand

Can you use the error message to solve problem?

\checkmark	Expand	Na
		No
$\overline{}$	Expand	

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

Install the Data Link Control (DLC) protocol before proceeding.

V Expand

Are there any problems setting up or configuring a Hewlett-Packard Network Interface Printer? You answered No.

 \sim Expand

 \sim Expand

Do you get an error message from your 3270 application? You answered Yes.

Can you use the error message to solve problem? You answered No.

Are other users running the same configuration okay?

\sim Expand	
	<u>Yes</u>
\sim Expand	
	<u>No</u>
\sim Expand	.

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

Install the Data Link Control (DLC) protocol before proceeding.

 \sim Expand

Are there any problems setting up or configuring a Hewlett-Packard Network Interface Printer? You answered No.

Expand	Do you get an error message from your 3270 application? You answered Yes.
✓ Expand	Can you use the error message to solve problem? You answered No.
Expand	Are other users running the same configuration okay? You answered Yes.
\sim Expand	No
∨ Expand	Return to Original Topic

If other users are running the same configuration okay, follow the steps listed below.

 \sim Expand

Configure your machine with the same connection parameters, including the Locally Administered Address (LAA) as one of the working machines. If this action does not correct the problem, choose the button below to continue troubleshooting.

 \sim Expand

Continue

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

Install the Data Link Control (DLC) protocol before proceeding.

 \sim Expand

Are there any problems setting up or configuring a Hewlett-Packard Network Interface Printer? You answered No.

 \sim Expand

 \sim Expand

Expand

Do you get an error message from your 3270 application? You answered Yes.

Can you use the error message to solve problem? You answered No.

Are other users running the same configuration okay? You answered Yes.

Does reconfiguring your machine with the same connection parameters as one of the working machines solve the problem?

\sim Expand	No
\sim Expand	

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

Install the Data Link Control (DLC) protocol before proceeding.

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¥	LAPUNG

Are there any problems setting up or configuring a Hewlett-Packard Network Interface Printer? You answered No.

Expand Do you get an error message from your 3270 application? You answered Yes.
Can you use the error message to solve problem? You answered No.
Expand Are other users running the same configuration okay? You answered Yes.
Expand Does reconfiguring your machine with the same connection parameters as one
of the working machines solve the problem? You answered No.
Expand Return to Original Tanic

Return to Original Topic

If reconfiguring your machine with the same connection parameters as one of the working machines does not solve the problem

V Expand

Consult your LAN administrator for more information.

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

Install the Data Link Control (DLC) protocol before proceeding.

\sim	Expan	h
		-

Are there any problems setting up or configuring a Hewlett-Packard Network Interface Printer? You answered No.

	V Expand	
--	----------	--

Do you get an error message from your 3270 application? You answered Yes.

 \sim Expand

Can you use the error message to solve problem? You answered No.

Are other users running the same configuration okay? You answered No.

Are you running on Ethernet?



Expand

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

Install the Data Link Control (DLC) protocol before proceeding.

V Expand

Are there any problems setting up or configuring a Hewlett-Packard Network Interface Printer? You answered No.

V Expand	Do you get an error message from your 3270 application? You answered Yes.
V Expand	Can you use the error message to solve problem? You answered No.
V Expand	Are other users running the same configuration okay? You answered No.
V Expand	Are you running on Ethernet? You answered Yes.
V Expand	No
✓ Expand	Return to Original Topic

If you are running on Ethernet, follow the steps listed below.

 \sim Expand

Ethernet (802.3 or DIX) and whether or not it is necessary to "SWAP" the destination LAN address.

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

Install the Data Link Control (DLC) protocol before proceeding.

✓ Expand

Are there any problems setting up or configuring a Hewlett-Packard Network Interface Printer? You answered No.

V Expand	Do you get an error message from your 3270 application? You answered Yes.
✓ Expand	Can you use the error message to solve problem? You answered No.
V Expand	Are other users running the same configuration okay? You answered No.
✓ Expand	Are you running on Ethernet? You answered No.
V Expand	Yes
V Expand	Return to Original Topic

If you are not running on Ethernet, follow the steps listed below.

 \sim Expand

There may be a problem with the gateway or the host configuration. If there are LAN bridges between your site and the host site you may need to adjust the DLC timers: T1, T2, Ti. Consult your host or LAN administrator for more information.

You have reached the end of this topic.

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

Are you having problems accessing or using a serial port?



In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

 \sim Expand

Are you having problems accessing or using a serial port? You answered Yes.

Expand No

If you are having problems accessing or using a serial port, follow the steps listed below.

- 1. If the port is on an internal card, install it according to the manufacturer's instructions.
- 2. Run WinMSD and select IRQ Status. In Raw Translation, note the serial ports and their IRQs (Vectors). \Device\Serial0 is com1, \Device\Serial1 is com2, etc. \Device\ PointerPort0 is a serial port used by a mouse (pointing device).
- 3. Choose the button below to continue troubleshooting.



In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

V Expand	
V LAPana	L

Are you having problems accessing or using a serial port? You answered Yes. Is this serial port recognized by WinMSD?

\sim Expand	Yes
∇ Expand	<u></u>
	<u>No</u>
\sim Expand	Return to

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



Are you having problems accessing or using a serial port? You answered No.

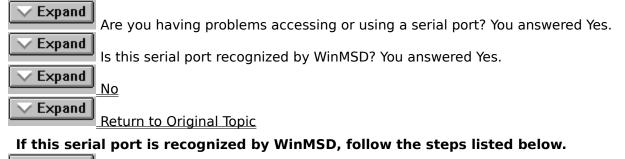
Expand Yes

If you are not having problems accessing or using a serial port, follow the steps listed below.

 \sim Expand

For all other problems, refer to the hardware documentation or manufacturer.

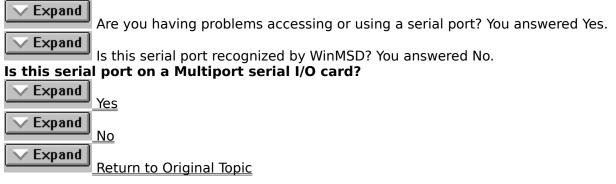
In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



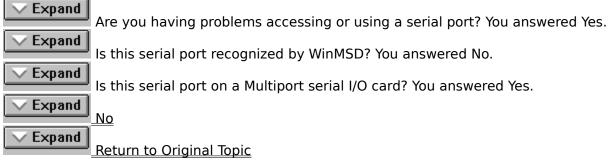
Expand Try to use the serial port through a device driver or application supplied with Windows NT. Use Terminal for testing a modem; use Write for testing a printing device. Then choose the button below to continue troubleshooting.

\sim Expand	
	<u>Continue</u>

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

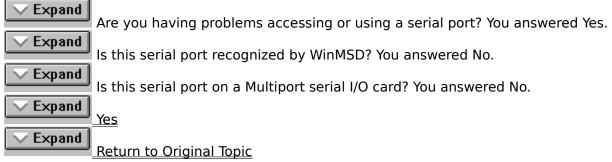


If this serial port is on a Multiport serial I/O card, follow the steps listed below.



See "Multiport Serial Adapters" in the README.WRI file for more information on serial port configuration.

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



If this serial port is not on a Multiport serial I/O card, follow the steps listed below.____

Expand This serial port may be disabled or it is malfunctioning. Contact your hardware manufacturer.

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



 \sim Expand

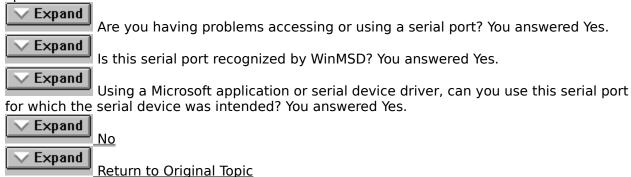
Are you having problems accessing or using a serial port? You answered Yes.

Is this serial port recognized by WinMSD? You answered Yes.

Using a Microsoft application or serial device driver, can you use this serial port for which the serial device was intended?



In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



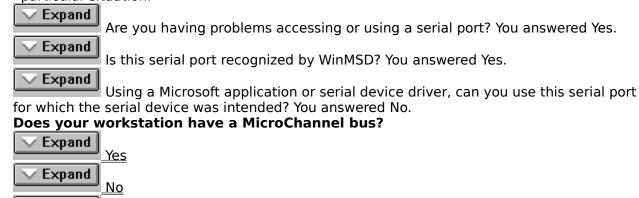
If you can use this serial port for which the serial device was intended by using a Microsoft application or serial device driver, follow the steps listed below.

V Expand

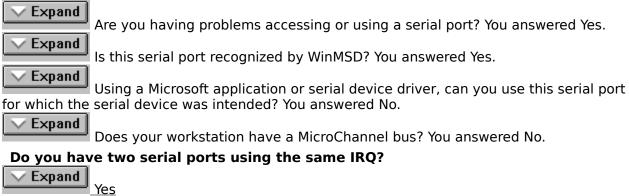
If the original driver or application was non-Microsoft, contact its manufacturer.

Expand

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



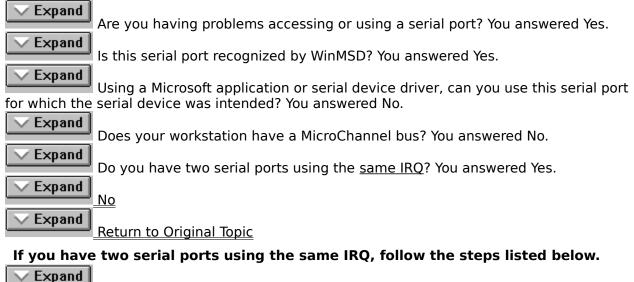
In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.





Windows NT allows multiple serial ports to use the same IRQ, but on ISA and EISA machines only one such port can be used at a time. By default, COM1 and COM3 use IRQ4; COM2 and COM4 use IRQ3.

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



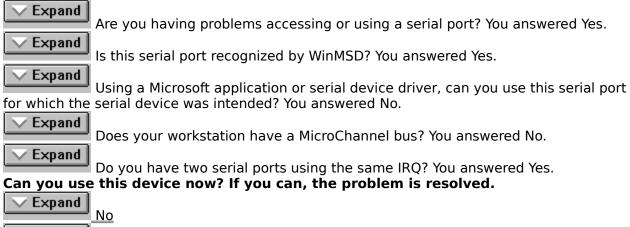
If possible, remove the device and disable the serial port that is using the same IRQ as your serial port. Then choose the button below to continue troubleshooting.

V Expand

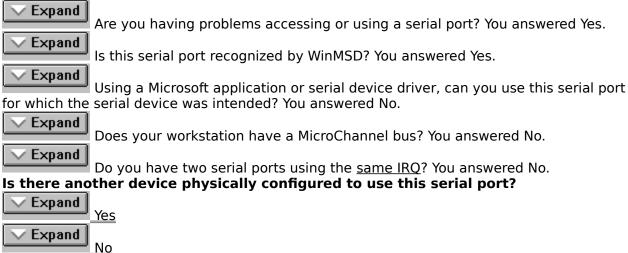
Continue

Expand

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

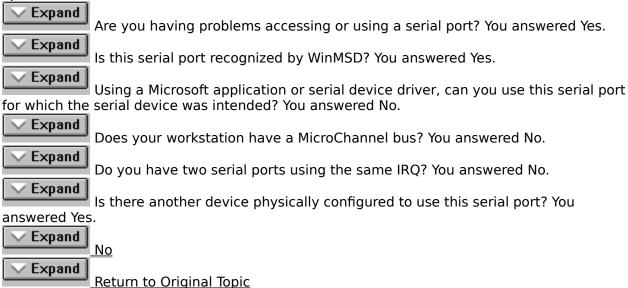


In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



Expand Return to Original Topic

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

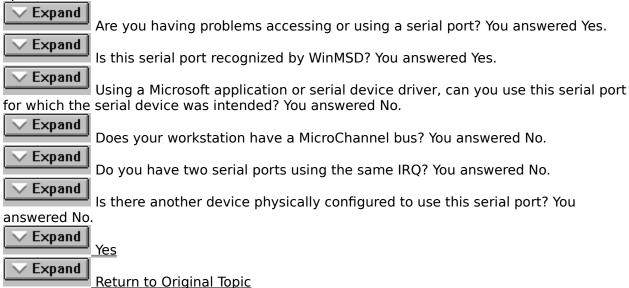


If there is another device physically configured to use this serial port, follow the steps listed below.

V Expand

device. If it is an external device, use another serial port. Otherwise, disable the

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



If there is not another device physically configured to use this serial port, follow the steps listed below.

 \sim Expand

Contact Microsoft Product Support for more information.

You have reached the end of this topic.

Network Connection/Net View Errors

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

Can you connect to or Net View any servers?



Network Connection/Net View Errors

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

 \sim Expand

Are both machines using the same protocol?

🗸 Expand	Vac
	Yes
🔍 Expand	
	No
\sim Expand	D - 4
	Returi

Network Connection/Net View Errors

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

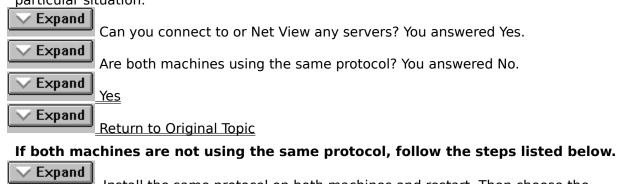


Can you connect to or Net View any servers? You answered Yes.

Are both machines using the same protocol? You answered Yes. Can other machines connect to the server?

\sim Expand	Yes
\sim Expand	<u> </u>
	No
\sim Expand	L

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



button below to continue troubleshooting.

 \sim Expand

Continue

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

 \sim Expand

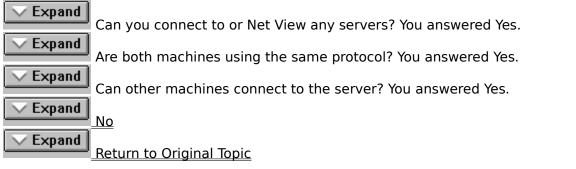
Can you connect to or Net View any servers? You answered Yes.

Are both machines using the same protocol? You answered No. Can you connect now? If you can, the problem is resolved.

V Expand	
	No

Expand

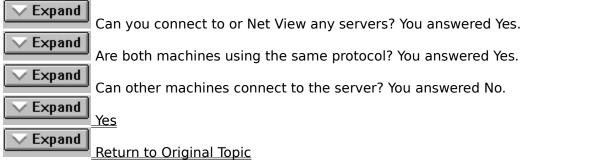
In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



If other machines can connect to the server, follow the steps listed below.

Verify that you have the correct privileges to view the server or use its resources. Consult your system administrator or call Microsoft Windows NT Product Support for more information.

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



If other machines can not connect to the server, follow the steps listed below.

The server may not be configured to share resources or may be having network problems of its own. Continue troubleshooting on the server. Your network is functioning correctly.

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

\sim Expand

Can you connect to or Net View any servers? You answered No. Do you receive "Access Denied" message when you try to connect? Expand Yes Expand No Expand

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



Can you connect to or Net View any servers? You answered No.

Expand Do you receive "Access Denied" message when you try to connect? You

answered Yes.



Return to Original Topic

If you receive "Access Denied" message when you try to connect

Your network is functioning correctly.



Verify that you have the correct privileges to view the server or use its resources. Consult your system administrator or call Microsoft Windows NT Product Support for more information.

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



Can you connect to or Net View any servers? You answered No.

Expand Do you receive "Access Denied" message when you try to connect? You

answered No.

Can you connect to, but not view files on the share?



In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



Can you connect to or Net View any servers? You answered No.

Do you receive "Access Denied" message when you try to connect? You

answered No.

\geq	Expand
\sim	Expand
\sim	Expand

Can you connect to, but not view files on the share? You answered Yes.

Return to Original Topic

If you can connect to, but not view files on the share, follow the steps listed below.

Your network is functioning correctly.

No

 \sim Expand

Verify that you have the correct privileges to view the server or use its resources. Consult your system administrator or call Microsoft Windows NT Product Support for more information.

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



Can you connect to or Net View any servers? You answered No.

Do you receive "Access Denied" message when you try to connect? You

answered No.

	схрани
\sim	Expand

Expand

Can you connect to, but not view files on the share? You answered No.

Return to Original Topic

If you can not connect to or Net View any servers , follow the steps listed below.

 \sim Expand

If the following services have not started, start them in the order listed by using the Services applet in Control Panel:

Workstation Server Browser Netlogon

Then choose the button below to continue troubleshooting.

 \sim Expand

Continue

Yes

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



Can you connect to or Net View any servers? You answered No.

Expand Do you receive "Access Denied" message when you try to connect? You

answered No.

Expand Can you connect to, but not view files on the share? You answered No.

Do all of the	e sei
\sim Expand	
	<u>Yes</u>
\sim Expand	NI -
	<u>No</u>
\sim Expand	Dat

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



Can you connect to or Net View any servers? You answered No.

Expand Do you receive "Access Denied" message when you try to connect? You

answered No.

Expand

 \sim Expand

Can you connect to, but not view files on the share? You answered No.

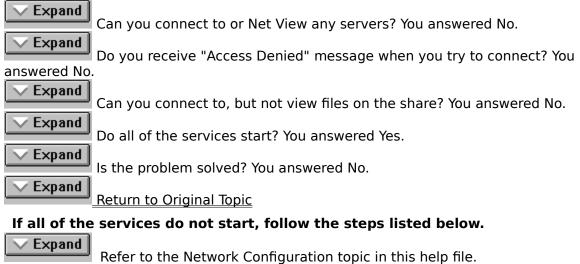
Do all of the services start? You answered Yes.

Is the problem solved?



Expand

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



See Also

Network Configuration on your Machine

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

At the MSDOS prompt, run **net view** \\<**servername**>

Do you see a list of sharenames or "There are no entries in the list"?



In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

At the MSDOS prompt, run **net view** \\<servername>

 \sim Expand

Do you see a list of sharenames or "There are no entries in the list"? You

answered Yes.

Expand No

If you see a list of sharenames or "There are no entries in the list", follow the steps listed below.

The network is okay.

 \sim Expand

Dial the server with <u>WinChat</u>.

Then choose the button below to continue troubleshooting.

 \sim Expand

Continue

<servername> is the server you are attempting to establish the NetDDE conversation with.

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

At the MSDOS prompt, run **net view** \\<servername>

 \sim Expand

Do you see a list of sharenames or "There are no entries in the list"? You

answered No.

Expand Yes

If you do not see a list of sharenames or "There are no entries in the list", follow the steps listed below.

This indicates a network problem.

 \sim Expand

Refer to the Network Connection/Net View Errors topics in this help file.

See Also Network Connection/Net View Errors

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

At the MSDOS prompt, run **net view** \\<**servername**>

Expand Do you see a list of sharenames or "There are no entries in the list"? You answered Yes.

Can a chat session be established?

∨ Expand	Yes
\sim Expand	No
✓ Expand	Return to Original Topic

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

At the MSDOS prompt, run **net view** \\<**servername**>

 \sim Expand

Do you see a list of sharenames or "There are no entries in the list"? You answered Yes.

\sim Expand	C
	Cai
\sim Expand	Na
	No
\sim Expand	

Can a chat session be established? You answered Yes.

Return to Original Topic

If a chat session can be established, follow the steps listed below.

NetDDE is okay.

✓ Expand

Contact your application manufacturer.

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

At the MSDOS prompt, run net view \\<servername>

 \sim Expand

Do you see a list of sharenames or "There are no entries in the list"? You answered Yes.

 \sim Expand

Can a chat session be established? You answered No.

Expand Expand

Return to Original Topic

If a chat session can not be established, follow the steps listed below.

\sim Expand

If the following services have not started, start them on your workstation by using the Services applet in Control Panel:

Network DDE DSDM

Network DDE

Yes

Then choose the button below to continue troubleshooting.

\sim Expand

Continue

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

At the MSDOS prompt, run **net view** \\<servername>

 \sim Expand

Do you see a list of sharenames or "There are no entries in the list"? You

answered Yes.

Can a chat session be established? You answered No.

In the SYSTEM32 directory, do you find the following files: DDEML.DLL, NDDENB.DLL, NETDDE.EXE?

\sim Expand	Vaa
	Yes
\sim Expand	Na
	<u>No</u>
\sim Expand	

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

At the MSDOS prompt, run **net view** \\<servername>

 \sim Expand

Do you see a list of sharenames or "There are no entries in the list"? You answered Yes.

 \sim Expand

Can a chat session be established? You answered No.

 \sim Expand

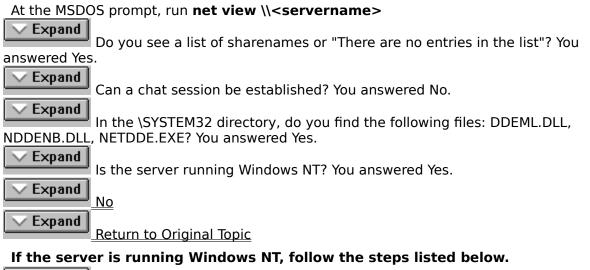
In the \SYSTEM32 directory, do you find the following files: DDEML.DLL, NDDENB.DLL, NETDDE.EXE? You answered Yes.

Is the server running Windows NT?



Expand

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



 \sim Expand

On the server, if the following services have not started, start them by using the Services applet in Control Panel:

Network DDE DSDM Network DDE

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

At the MSDOS prompt, run **net view** \\<servername>

 \sim Expand

Do you see a list of sharenames or "There are no entries in the list"? You answered Yes.

 \sim Expand

Can a chat session be established? You answered No.

Expand In the \SYSTEM32 directory, do you find the following files: DDEML.DLL, NDDENB.DLL, NETDDE.EXE? You answered Yes.

V Expand

Is the server running Windows NT? You answered No.

On your remote Windows for Workgroups server, do you find DDEML.DLL in <Windows for Workgroups>\SYSTEM, and NDDEMD.DLL, NETDDE.EXE in <Windows for Workgroups> directory? If you do, the problem should be resolved.

\sim Expand	Na
	No
\sim Expand	

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

At the MSDOS prompt, run **net view** \\<servername>

Expand

Do you see a list of sharenames or "There are no entries in the list"? You answered Yes.

V Expand

Expand

Can a chat session be established? You answered No.

In the \SYSTEM32 directory, do you find the following files: DDEML.DLL, NDDENB.DLL, NETDDE.EXE? You answered Yes.



Is the server running Windows NT? You answered No.

Expand

On your remote Windows for Workgroups server, do you find DDEML.DLL in <Windows for Workgroups>\SYSTEM, and NDDEMD.DLL, NETDDE.EXE in <Windows for Workgroups> directory? You answered No.

 \sim Expand

Return to Original Topic

If you do not find DDEML.DLL in <Windows for Workgroups>\SYSTEM, and NDDEMD.DLL, NETDDE.EXE in <Windows for Workgroups> directory, follow the steps listed below.

/ Expand

Expand the files from the Windows for Workgroups diskettes. You have reached the end of this topic.

Ensure there is another user to receive the call.

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

At the MSDOS prompt, run **net view** \\<servername>

 \sim Expand

Do you see a list of sharenames or "There are no entries in the list"? You answered Yes.

V Expand

Can a chat session be established? You answered No.

Expand In the

In the \SYSTEM32 directory, do you find the following files: DDEML.DLL, NDDENB.DLL, NETDDE.EXE? You answered No.

Expand	-
<u> </u>	Yes

 ∇ Expand

Return to Original Topic

If you can not find DDEML.DLL, NDDENB.DLL, NETDDE.EXE in the $\SYSTEM32$ directory, follow the steps listed below.

V Expand

Expand the files from the Windows NT diskettes or copy them from the Windows NT CD.

Then choose the button below to continue troubleshooting.

 \sim Expand

<u>Continue</u>

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

Is the Object Linking and Embedding (OLE) operation taking place over a network?____



A way to transfer and share information between applications.

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

V Expand

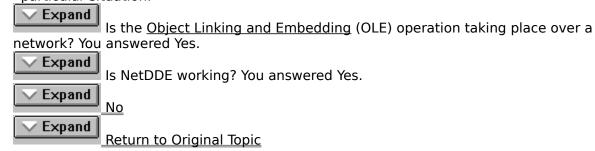
Is the <u>Object Linking and Embedding</u> (OLE) operation taking place over a network? You answered Yes.

Is NetDDE working?		
🔍 Expand		
	Yes	
V Expand		
	No	
Expand		
	Return to Original Topic	

See Also

<u>NetDDE</u>

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



If NetDDE is working, follow the steps listed below.

- 1. On your Windows NT workstation, make sure the Clipbook service is started. Use the Service applet in Control Panel to start Clipbook.
- 2. Ensure you have the appropriate rights in Clipbook. For Windows NT workstations, check the appropriate user level permissions. For Windows For Workgroups workstations, ensure the appropriate share level permissions.
- 3. Embed a Paintbrush drawing in Write over the network using Clipbook. Double-click the embedded object in Write. See "Linking an Object from Another Computer" section of Chapter 10 of the Windows NT System Guide for details.

Then choose the button below to continue troubleshooting

Expand

Continue

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



Is the <u>Object Linking and Embedding</u> (OLE) operation taking place over a <u>network? You</u> answered Yes.

\sim Expand	
	ls N
\sim Expand	Vaa
	Yes
V Expand	

Is NetDDE working? You answered No.

Return to Original Topic

If NetDDE is working, follow the steps listed below.

\sim	Expand

Refer to the NetDDE topic in this help file.

Expand

NetDDE

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

V Expand

Is the <u>Object Linking and Embedding</u> (OLE) operation taking place over a network? You answered No.

Expand Yes

If the OLE operation is not taking place over a network, follow the steps listed below.

 \sim Expand

Embed a Paintbrush drawing in Write. Double-click the embedded object. Then choose the button below to continue troubleshooting

 \sim Expand

Continue

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

V Expand

Is the <u>Object Linking and Embedding</u> (OLE) operation taking place over a network? You answered No.

Does Paintbrush start with the drawing in the workspace?

\sim Expand	Yes
\sim Expand	
Expand	<u>No</u>
	Retu

<u>Return to Original Topic</u>

No

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



Is the <u>Object Linking and Embedding</u> (OLE) operation taking place over a network? You answered No.



Expand

Does Paintbrush start with the drawing in the workspace? You answered Yes.

Return to Original Topic

If Paintbrush starts with the drawing in the workspace, follow the steps listed below.



OLE is working correctly. Contact your application manufacturer for more information.

For additional information, see the "Solving Problems with Linked or Embedded Objects" section of Chpt. 10 of the Windows NT System Guide.

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

V Expand

Is the <u>Object Linking and Embedding</u> (OLE) operation taking place over a network? You answered No.

On your Windows NT machine, in the \SYSTEM32 directory, do you find

OLECLI.DLL, OLESVR.DLL, OLECLI32.DLL, OLESVR32.DLL; and in the <Windows NT>\SYSTEM directory do you find OLESVR.DLL, OLECLI.DLL?

\sim Expand	Vaa
Evened	<u>Yes</u>
V Expand	No
\sim Expand	

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

🔍 Expand

Is the <u>Object Linking and Embedding</u> (OLE) operation taking place over a network? You answered No.



Does Paintbrush start with the drawing in the workspace? You answered No.

 \sim Expand

On your Windows NT machine, in the \SYSTEM32 directory, do you find OLECLI.DLL, OLESVR.DLL, OLECLI32.DLL, OLESVR32.DLL; and in the <Windows NT>\SYSTEM directory do you find OLESVR.DLL, OLECLI.DLL? You answered Yes.



No

 \sim Expand

Return to Original Topic

If you find OLECLI.DLL, OLESVR.DLL, OLECLI32.DLL, OLESVR32.DLL; and OLESVR.DLL, OLECLI.DLL, follow the steps listed below.

 \sim Expand

For additional information, see the "Solving Problems with Linked or Embedded Objects" section of Chpt. 10 of the Windows NT System Guide.

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

V Expand

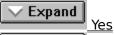
Is the <u>Object Linking and Embedding</u> (OLE) operation taking place over a network? You answered No.



Does Paintbrush start with the drawing in the workspace? You answered No.

 \sim Expand

On your Windows NT machine, in the \SYSTEM32 directory, do you find OLECLI.DLL, OLESVR.DLL, OLECLI32.DLL, OLESVR32.DLL; and in the <Windows NT>\SYSTEM directory do you find OLESVR.DLL, OLECLI.DLL? You answered No.



 \sim Expand

Return to Original Topic

If you do not find OLECLI.DLL, OLESVR.DLL, OLECLI32.DLL, OLESVR32.DLL, and OLESVR.DLL, OLECLI.DLL, follow the steps listed below.

 \sim Expand

Expand the files from the Windows NT diskettes or copy them from the Windows NT CD. For additional information, see the "Solving Problems with Linked or Embedded Objects" section of Chpt. 10 of the Windows NT System Guide.

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

/ Expand

Is the Object Linking and Embedding (OLE) operation taking place over a network? You answered Yes.

Expand Is NetDDE working? You answered Yes. **Does Paintbrush start with the drawing in the workspace?**

∨ Expand	Yes
✓ Expand	No
∨ Expand	Return to Original Topic

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



Is the <u>Object Linking and Embedding</u> (OLE) operation taking place over a <u>network? You</u> answered Yes.

✓ Expand	ls N
✓ Expand	Do
- Expand	No

Is NetDDE working? You answered Yes.

Does Paintbrush start with the drawing in the workspace? You answered Yes.

Expand Return to Original Topic

If Paintbrush starts with the drawing in the workspace, follow the steps listed below.

OLE is working correctly.

 \sim Expand

Contact the application manufacturer for more information.

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

🔍 Expand

Is the <u>Object Linking and Embedding</u> (OLE) operation taking place over a <u>network? You</u> answered Yes.



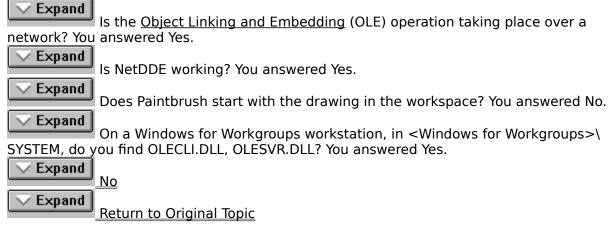
Is NetDDE working? You answered Yes.

Does Paintbrush start with the drawing in the workspace? You answered No. On a Windows for Workgroups workstation, in <Windows for Workgroups>\ SYSTEM, do you find OLECLI.DLL, OLESVR.DLL?

\sim Expand	V
	Yes
\sim Expand	NIA
	No

Return to Original Topic

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



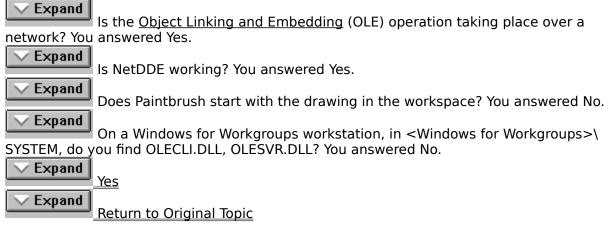
If you find OLECLI.DLL, OLESVR.DLL, follow the steps listed below.

 \sim Expand

For additional information, see the "Solving Problems with Linked or Embedded Objects" section of Chpt. 10 of the Windows NT System Guide.

You have reached the end of this topic.

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



If you do not find OLECLI.DLL, OLESVR.DLL, follow the steps listed below.

 \sim Expand

Expand the files from the Windows for Workgroups diskettes. For additional information, see the "Solving Problems with Linked or Embedded Objects" section of Chpt. 10 of the Windows NT System Guide.

You have reached the end of this topic.

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

<u>Tip</u>

Are you logged on as the Owner of this file?



Before you begin troubleshooting, follow the steps listed below.

- 1. Press Ctrl+Alt+Del and note your username. If Owner is greyed out, you are not the Owner of the file.
- 2. In File Manager, select the file to delete, pull down the Security menu, and note the Owner.

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

<u>Tip</u>



Are you logged on as the Owner of this file? You answered Yes.

If you are logged on as the Owner of this file, follow the steps listed below.

Expand In File Manager, select Permissions from the Security menu. Check that your username and any groups it belongs to are not prevented from deleting the file.

Then choose the button below to continue troubleshooting



Continue

No

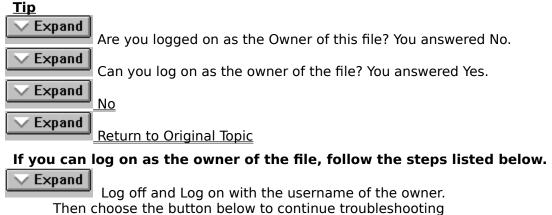
In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

Tip Expand	Are you logged on as the Owner of this file? You answered Yes.
Were you de	enied permission to delete this file?
✓ Expand	Yes
\sim Expand	No
✓ Expand	Return to Original Topic

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

<u>Tip</u>	
✓ Expand	Are you logged on as the Owner of this file? You answered No.
	on as the owner of the file?
can you log	on as the owner of the men
🔍 Expand	Vac
	Yes
\sim Expand	Νο
✓ Expand	Return to Original Topic
	<u></u>

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



Expand Continue

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

<u>Tip</u>



Are you logged on as the Owner of this file? You answered No.

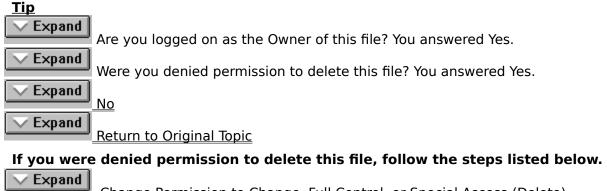
Can you log on as the owner of the file? You answered Yes.

Can you delete this file now? If you can, the problem has been resolved.

🔍 Expand	NI -
	No
\sim Expand	D - 4

Return to Original Topic

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



Change Permission to Change, Full Control, or Special Access (Delete). Then choose the button below to continue troubleshooting

Expand Continue

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

Tip



Are you logged on as the Owner of this file? You answered Yes.

Were you denied permission to delete this file? You answered Yes.

After changing Permission, can you delete this file? If you can, the problem has been resolved.

\sim Expand	No
\sim Expand	<u> INO</u>

Return to Original Topic

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

<u> </u>	
✓ Expand	Are you logged on as the Owner of this file? You answered Yes.
V Expand	Were you denied permission to delete this file? You answered Yes.
V Expand	After changing Permission, can you delete this file? You answered No.
✓ Expand	Return to Original Topic

If you can not delete this file after changing Permission, follow the steps listed below.



Close any processes that could have the file open. Then choose the button below to continue troubleshooting.

Note: Windows NT opens many system files for its own use. You may not be able to delete these files from within Windows NT.



Continue

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

<u>Tip</u>



Are you logged on as the Owner of this file? You answered Yes.

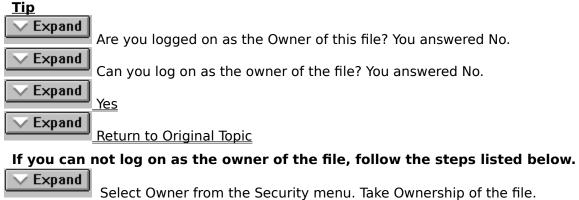
Were you denied permission to delete this file? You answered No.

After closing processes, can you delete this file? If you can, the problem has been resolved.



Return to Original Topic

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



Then choose the button below to continue troubleshooting

Expand Continue

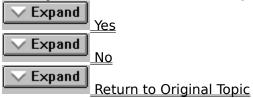
In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

<u>Tip</u> Expand

Are you logged on as the Owner of this file? You answered No.

Can you log on as the owner of the file? You answered No.

Were you able to take ownership of the file?



In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

<u>Tip</u>
✓ Expand
Are you logged on as the Owner of this file? You answered No.
Expand Can you log on as the owner of the file? You answered No.
Expand
Were you able to take ownership of the file? You answered Yes.
✓ Expand
No
Expand Deturn to Original Train
Return to Original Topic
If you were able to take ownership of the file, follow the steps listed below.
Fxnand

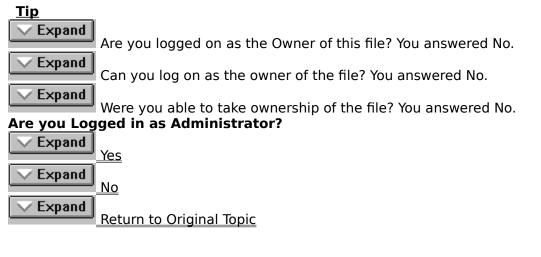
Select Permissions from the Security menu. Check that your username and any groups it belongs to are not prevented from deleting the file.

Then choose the button below to continue troubleshooting



Continue

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

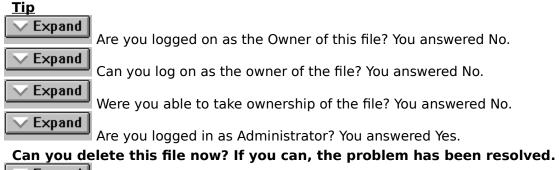
Tip
✓ Expand
Are you logged on as the Owner of this file? You answered No.
Expand
Can you log on as the owner of the file? You answered No.
Expand Were you able to take ownership of the file? You answered No.
Expand
Are you logged in as Administrator? You answered Yes.
Expand
<u> </u>
V Expand
Return to Original Topic
If you are lowned in as Administrator follow the stong listed below

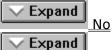
- If you are logged in as Administrator, follow the steps listed below.
- 1. In User Manager, choose User Rights from the Policies menu and grant yourself "Take ownership of files or other objects".
- 2. Select Owner from the Security menu. Take Ownership of the file.

Then choose the button below to continue troubleshooting

Expand Continue

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.





Return to Original Topic

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

<u>Tip</u>
Expand Are you logged on as the Owner of this file? You answered No.
Expand Can you log on as the owner of the file? You answered No.
Expand
Were you able to take ownership of the file? You answered No.
V Expand
Are you logged in as Administrator? You answered Yes.
V Expand
Can you delete this file now? You answered No.
Expand
Return to Original Topic
If you can not delete this file, follow the steps listed below.

 \sim Expand

Select Permissions from the Security menu. Check that your username and any groups it belongs to are not prevented from deleting the file.

Then choose the button below to continue troubleshooting

 \sim Expand

Continue

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

Tip
Expand Are you logged on as the Owner of this file? You answered No.
Expand Can you log on as the owner of the file? You answered No.
Expand Were you able to take ownership of the file? You answered No.
Expand Are you logged in as Administrator? You answered No.
Expand
Expand Return to Original Topic
If you are not logged in as Administrator, follow the steps listed below.
Expand

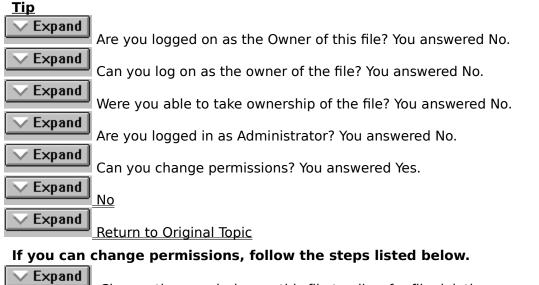
Select Permissions from the Security menu. Check that your username or any group it belongs to has Full Control or Special Access (Change Permissions).

Then choose the button below to continue troubleshooting Expand Continue

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



Change the permission on this file to allow for file deletion. Then choose the button below to continue troubleshooting

Expand Continue

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

Tip		
Expand Are you logged on as the Owner of this file? You answered No.		
Expand Can you log on as the owner of the file? You answered No.		
Expand Were you able to take ownership of the file? You answered No.		
Expand Are you logged in as Administrator? You answered No.		
Expand Can you change permissions? You answered Yes.		
Can you delete this file now? If you can, the problem has been resolved.		
Expand No		
Fynand		

Return to Original Topic

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

Tip			
Expand Are you logged on as the Owner of this file? You answered No.			
Expand			
Can you log on as the owner of the file? You answered No.			
Expand Were you able to take ownership of the file? You answered No.			
Are you logged in as Administrator? You answered No.			
Expand Can you change permissions? You answered Yes.			
Expand Can you delete this file now? You answered No.			
Expand			
Return to Original Topic			
If you can not delete this file, follow the steps listed below.			

If you can not delete this file, follow the steps listed below.

✓ Expand

Close any processes that could have the file open. Then choose the button below to continue troubleshooting.

Note: Windows NT opens many system files for its own use. You may not be able to delete these files from within Windows NT.

 \sim Expand

Continue

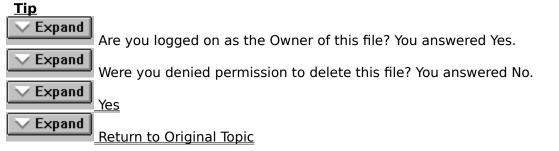
In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

Tip
Expand Are you logged on as the Owner of this file? You answered No.
Expand Can you log on as the owner of the file? You answered No.
Expand Were you able to take ownership of the file? You answered No.
Expand Are you logged in as Administrator? You answered No.
Expand
Can you change permissions? You answered No.
Expand
Return to Original Topic
If you can not change permissions

 \sim Expand

You cannot delete this file. You have reached the end of this topic.

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



If you were not denied permission to delete this file, follow the steps listed below.



Close any processes that could have the file open. Then choose the button below to continue troubleshooting.

Note: Windows NT opens many system files for its own use. You may not be able to delete these files from within Windows NT.

 \sim Expand

Continue

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

<u>Tip</u>
Expand
Are you logged on as the Owner of this file? You answered Yes.
V Expand
Were you denied permission to delete this file? You answered No.
After closing processes, can you delete this file? You answered No.
Return to Original Topic
Expand Were you denied permission to delete this file? You answered No. Expand After closing processes, can you delete this file? You answered No. Expand Return to Original Topic

If you can not delete this file after closing processes, follow the steps listed below.

 \sim Expand

Contact Microsoft Windows NT Product Support Services.

Sound Recorder

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

Is the hardware compatible and correctly installed?



Check the Hardware Compatibility List and the manufacturer's instructions.

Sound Recorder

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

\sim Expand
• Expand

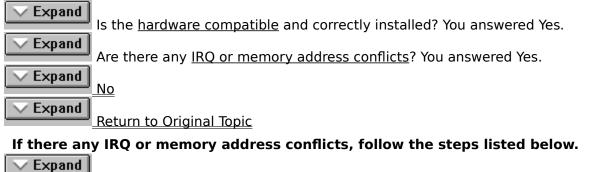
Are there any IRQ or memory address conflicts?

🔍 Expand	Yes
Expand	<u>_105</u>
Expand	No
V Expand	
	<u>Return to </u>

Original Topic

Look in the Event Viewer logs.

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

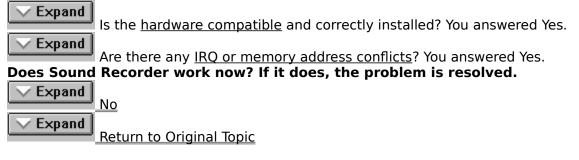


and I/O port addresses are configured properly and do not conflict with other hardware. Then choose the button below to continue troubleshooting.

	Ľ
✓ Expand	

Continue

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

	V Expand
--	----------

Is the <u>hardware compatible</u> and correctly installed? You answered No.



Expand

Yes

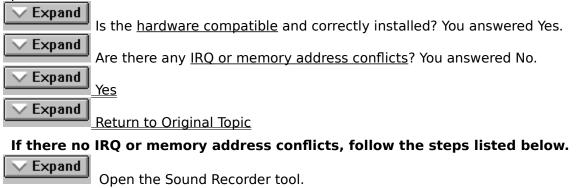
Return to Original Topic

If the hardware is not compatible or it is not correctly installed

 \sim Expand

Refer to the manufacturer's instructions.

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

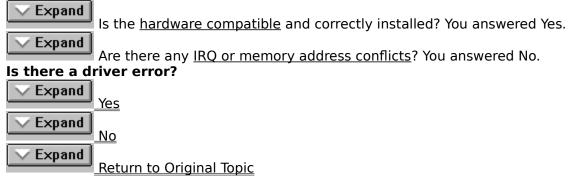


Then choose the button below to continue troubleshooting.

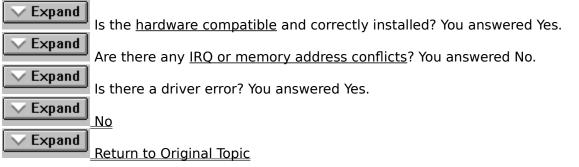
 \sim Expand

Continue

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



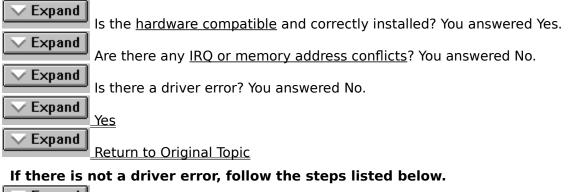
If there is a driver error, follow the steps listed below.

1.1	Evpand
	CXPAIIU

Install the appropriate driver for the Sound Card. Use the Drivers applet in Control Panel. You may have to contact the hardware manufacturer for updated drivers for Windows NT.

See also General Hardware Conflicts

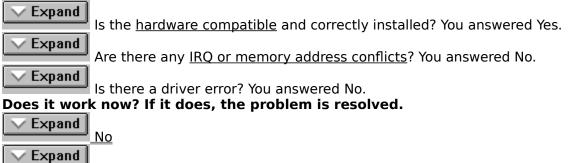
In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



- Set configurable driver parameters. Use the Drivers applet in Control Panel. Then choose the button below to continue troubleshooting.
- \sim Expand

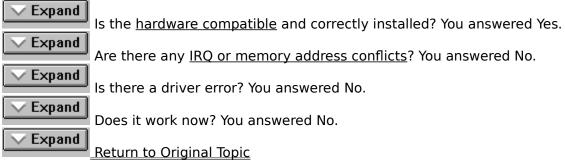
Continue

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



Return to Original Topic

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



If the problem persists, follow the steps listed below.

 \sim Expand

You have reached the end of this topic.

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

Try running a Microsoft 16-bit application, such as Write.

Does the Microsoft application run?



In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

Try running a Microsoft 16-bit application, such as Write.

V Expand

When running the application, do you get any errors concerning .386 files?

✓ Expand	Yes
✓ Expand	No
✓ Expand	Return to C

<u> Original Topic</u>

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

Try running a Microsoft 16-bit application, such as Write.



Does the Microsoft application run? You answered Yes.

When running the application, do you get any errors concerning .386 files? You answered Yes.

Expand	
	<u>No</u>
\sim Expand	L .

Return to Original Topic

If when running the application, you get any errors concerning .386 files, follow the steps listed below.

V Expand

The application requires a device driver for Windows NT. Contact the manufacturer.

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

Try running a Microsoft 16-bit application, such as Write.

\sim	Expand
	– –

Does the Microsoft application run? You answered Yes.

V Expand

When running the application, do you get any errors concerning .386 files? You

answered No	·
🗸 Expand	
·	Yes
\sim Expand	<u> </u>

Return to Original Topic

If when running the application, you do not get any errors concerning .386 files, follow the steps listed below.

\sim Expand

Make sure any DLL files necessary for the application to run are in a directory on the path. This may require re-installing the application or adding the application directory to the path variable in your config.sys. Contact your application manufacturer for the best way to do this.

Then choose the button below to continue troubleshooting.



Continue

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

Try running a Microsoft 16-bit application, such as Write.

 \sim Expand

Does the Microsoft application run? You answered Yes.

 \sim Expand

When running the application, do you get any errors concerning .386 files? You

answered No.

Does the application run now?



Expand

Return to Original Topic

J

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

Try running a Microsoft 16-bit application, such as Write.

\geq	Expand
	F

Does the Microsoft application run? You answered Yes.

Expand When running the application, do you get any errors concerning .386 files? You

answered No.

Expand

 \sim Expand

Does the application run now? You answered No.

Return to Original Topic

If the application does not run, follow the steps listed below.

 \sim Expand

Contact the manufacturer.

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

Try running a Microsoft 16-bit application, such as Write.



Does the Microsoft application run? You answered No.

Expand <u>Return to Original Topic</u>

If the application does not run, follow the steps listed below.

 \sim Expand

From the command prompt, run an MS-DOS application, such as Edit. You may need to make sure you are using Standard VGA or that you are running the application in full screen.

Then choose the button below to continue troubleshooting.

 \sim Expand

Continue

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

Try running a Microsoft 16-bit application, such as Write.

✓ Expand

Does the Microsoft application run? You answered No. **Does the MS-DOS application run?**

✓ Expand	Yes
✓ Expand	No
✓ Expand	Return to Original Topic

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

Try running a Microsoft 16-bit application, such as Write.

- Expand	Does the Microsoft application run? You answered No.
\sim Expand	Does the MS-DOS application run? You answered Yes.
- Expand	No
V Expand	Return to Original Topic

If the MS-DOS application runs, follow the steps listed below.

 Evpand
схрани

Contact Microsoft Product Support Services.

You have reached the end of this topic.

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

Try running a Microsoft 16-bit application, such as Write.

Expand	Does the Microsoft application run? You answered No.
✓ Expand	Does the MS-DOS application run? You answered No.
✓ Expand	Yes
∨ Expand	Return to Original Topic

If the MS-DOS application does not run, follow the steps listed below.

∇	Fynand
× .	Lybaua

Expand Some files needed to run the Virtual DOS Machine may be missing or damaged. Contact Microsoft Product Support Services.

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

Does the text mode portion complete?



In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

🔍 Expand

Does the text mode portion complete? You answered Yes. Does it fail to boot from the floppy to the graphical portion of the Setup process?

	res
\sim Expand	No
∇ Expand	<u></u>
	Return

Return to Original Topic

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

 \sim Expand

Does the text mode portion complete? You answered No.

Expand Yes

If the text mode portion does not complete, follow the steps listed below.

 \sim Expand

Make sure Setup correctly identifies your <u>hardware</u>. Try to install a minimum configuration and upgrade the drivers after Windows NT installs.

See Also

General Hardware Conflicts

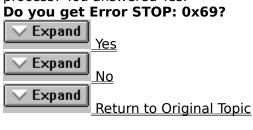
Check the Hardware Compatibility List and any Readme files that come with Windows NT for special instructions concerning your hardware.

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

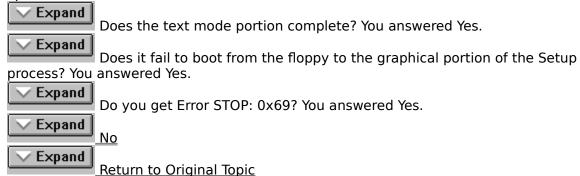


Does the text mode portion complete? You answered Yes.

Does it fail to boot from the floppy to the graphical portion of the Setup process? You answered Yes.



In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



If you get Error STOP: 0x69, follow the steps listed below.

There may be a problem with a hard disk controller. Missing files from Windows NT also can cause this error message.

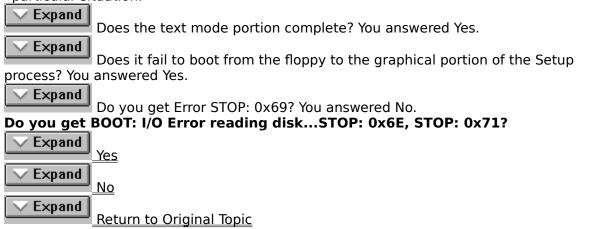
- 1. Any SCSI host adapter should be on the Hardware Compatibility List.
- 2. Both ends of the SCSI bus should be terminated.
- 3. Slow down the DMA transfer rate, if possible.
- 4. Make sure there are no IRQ or memory address conflicts.
- 5. Windows NT may not recognize the ESDI cylinder translation on your hard disk controller. Contact Microsoft Product Support services or your hardware manufacturer for more information.
- 6. NTDETECT.COM should be in the root of the boot partition.

Then choose the button below to continue troubleshooting.



<u>Continue</u>

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



Does the text mode portion complete? You answered Yes.

Expand Does it fail to boot from the floppy to the graphical portion of the Setup process? You answered Yes.

 \sim Expand

Do you get Error STOP: 0x69? You answered No.

V Expand

Do you get BOOT: I/O Error reading disk...STOP: 0x6E, STOP: 0x71? You

answered Yes.

V Expand	J
	" <u>No</u>
Evnand	1

Expand <u>Return to Original Topic</u>

If you get BOOT: I/O Error reading disk...STOP: 0x6E, STOP: 0x71, follow the steps listed below.

\sim Expand

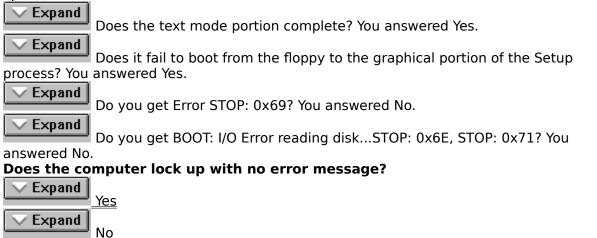
If your computer is a multi-speed computer, switch to slowest speed after text portion of Setup copies files to the hard disk; resume normal speed when graphic portion starts copying the files.

Then choose the button below to continue troubleshooting.



<u>Continue</u>

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



V Expand

Return to Original Topic

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

Expand
Does the text mode portion complete? You answered Yes.
Expand
Does it fail to boot from the floppy to the graphical portion of the Setup process? You answered Yes.
Expand
Do you get Error STOP: 0x69? You answered No.
Expand
Do you get BOOT: I/O Error reading diskSTOP: 0x6E, STOP: 0x71? You
answered No.
Expand Does the computer lock up with no error message? You answered Yes.
Expand No
Return to Original Topic
If the computer locks up with no error message, follow the steps listed below.

You may have a non-self flushing IDE controller. Contact Microsoft Product Support Services or your hardware vendor. You have reached the end of this topic.

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

▼ Expand
Does the text mode portion complete? You answered Yes.
V Expand
Does it fail to boot from the floppy to the graphical portion of the Setup
process? You answered Yes.
Expand
Do you get Error STOP: 0x69? You answered No.
Expand
Do you get BOOT: I/O Error reading diskSTOP: 0x6E, STOP: 0x71? You
answered No.
Expand
Does the computer lock up with no error message? You answered No.
Expand
Yes
Expand
Return to Original Topic
If the computer does not lock up with an error message, follow the steps listed
i the computer does not lock up with an error message, follow the steps listed

below.

Expand Contact Microsoft Product Support Services or your hardware vendor. You have reached the end of this topic.

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



Does the text mode portion complete? You answered Yes.

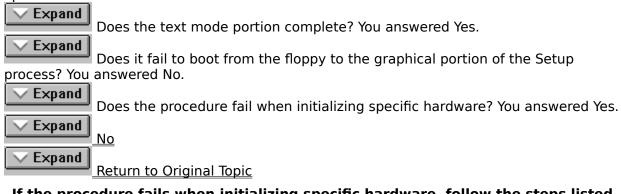
Expand Does it fail to boot from the floppy to the graphical portion of the Setup process? You answered No.

Does the procedure fail when initializing specific hardware?



Expand <u>Return to Original Topic</u>

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



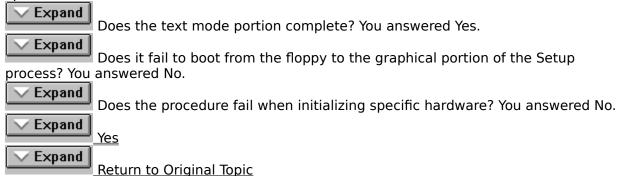
If the procedure fails when initializing specific hardware, follow the steps listed below.



Refer to the General Hardware Conflicts topic in this help file.

General Hardware Conflicts

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



If the procedure does not fail when initializing specific hardware, follow the steps listed below.

 \sim Expand

Contact Microsoft Product Support Services or your hardware vendor.

Removing Windows NT and Replacing MS-DOS

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

Is the Boot Partition FAT?



Removing Windows NT and Replacing MS-DOS

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

V Expand

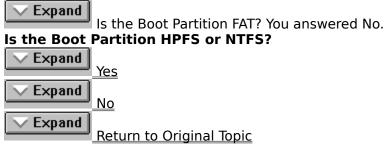
Is the Boot Partition FAT? You answered Yes.

Are you trying to get back to OS/2?

Expand	Yes
⊂ Expand	No
⊂ Expand	Return to Original Topic

Removing Windows NT and Replacing MS-DOS

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

🗸 Expand

Is the Boot Partition FAT? You answered Yes.

🗸 Expand

Are you trying to get back to OS/2? You answered Yes. Are you reinstalling OS/2 2.X Boot Manager?

Expand

Yes Expand

Return to Original Topic

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

⊂ Expa	
🔍 Ехра	Are you reinstalling OS/2 2.X Boot Manager? You answered Yes.
V Expa	Are you trying to get back to OS/2? You answered Yes.
_ ∨ Expa	Is the Boot Partition FAT? You answered Yes.
E Com	- 4

 \sim Expand

Reinstall OS/2 or contact IBM support to rebuild the boot sector.

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



Expand

Is the Boot Partition FAT? You answered Yes.

Are you trying to get back to OS/2? You answered No.

Return to Original Topic

If you are not trying to get back to OS/2, follow the steps listed below.

- 1. Boot to MS-DOS from a system diskette containing SYS.COM.
- 2. From the prompt (A:> or B:>) type the following: sys c: <ENTER>
- 3. Erase the following from C:\

BOOT.INI BOOTSECT.DOS NTBOOTDD.SYS NTDETECT.COM NTLDR PAGEFILE.SYS

Then choose the button below to continue troubleshooting.

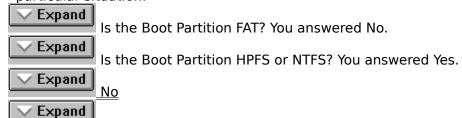


Continue

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

Expand Is the Boot Partition FAT? You answered Yes.
IS THE BOOL PARTICION PARTY TOU ANSWERED TES.
Expand
Are you trying to get back to OS/2? You answered No.
Is there still an NTFS partition? If there is not, the problem is resolved.
Is there still an NTFS partition? If there is not, the problem is resolved.
Expand
Expand Yes
Expand Yes
Expand Yes
Expand Yes

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



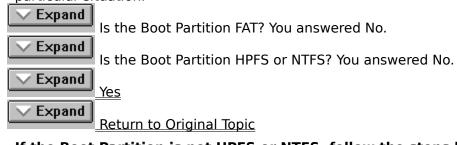
Return to Original Topic

If the Boot Partition is HPFS or NTFS, follow the steps listed below.

- 1. Use DELPART (in the Resource Kit) to delete the partition.
- 2. Boot to MS-DOS from a system diskette containing FORMAT.COM and FDISK.EXE.
- 3. Use FDISK to setup the desired partition(s).
- 4. Use FORMAT to format these partition(s).
- 5. Run SYS C:

You have reached the end of this topic.

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



If the Boot Partition is not HPFS or NTFS, follow the steps listed below.

 \sim Expand

are reinstalling Boot and are restoring something other than MS-DOS.

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

V Expand	Is the Boot Partition FAT? You answered Yes.
🔍 Expand	Are you trying to get back to OS/2? You answered No.
✓ Expand	Is there still an NTFS partition? You answered Yes.
\sim Expand	Return to Original Topic

If there is an NTFS partition, follow the steps listed below.

- 1. Use DELPART (in the Resource Kit) to delete the partition.
- 2. Boot to MS-DOS from a system diskette containing FORMAT.COM and FDISK.EXE.
- 3. Use FDISK to setup the desired partition(s).
- 4. Use FORMAT to format these partition(s).
- 5. Run SYS C:

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

Is the hardware compatible and correctly installed?



Check the Hardware Compatibility List and the manufacturer's instructions.

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

Are there any IRQ or memory conflicts?

✓ Expand	Yes
✓ Expand	No
✓ Expand	Return to Original Topic

Look in the Event Viewer logs.

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

V Expand

Is the <u>hardware compatible</u> and correctly installed? You answered No.

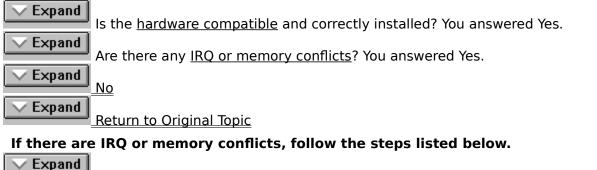
Expand Yes

If the hardware is not compatible or it is not correctly installed, follow the steps listed below.

 \sim Expand

Refer to the manufacturer's instructions.

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



Correct any conflicts. Check the hardware settings. Make sure that DMA, IRQ, and I/O port addresses are configured properly and do not conflict with other hardware.

Then choose the button below to continue troubleshooting.



Continue

No

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

Expand

Is the hardware compatible and correctly installed? You answered Yes.

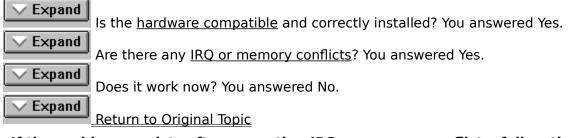
 \sim Expand Are there any <u>IRQ or memory conflicts</u>? You answered Yes. **Does it work now? If it does, the problem is resolved.**

$\overline{}$	Expand	

Expand

Return to Original Topic

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



If the problem persists after correcting IRQ or memory conflicts, follow the steps listed below.

 \sim Expand

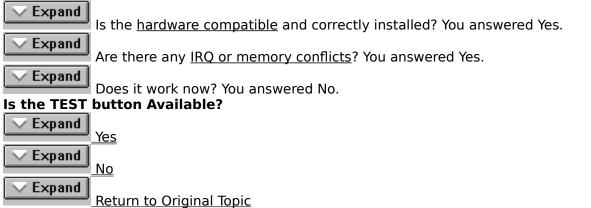
In Control Panel, choose the SOUND icon.

Then choose the button below to continue troubleshooting.

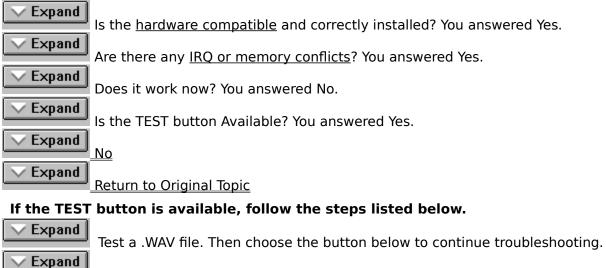


Continue

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

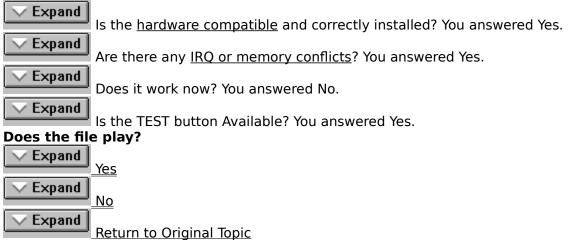


In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

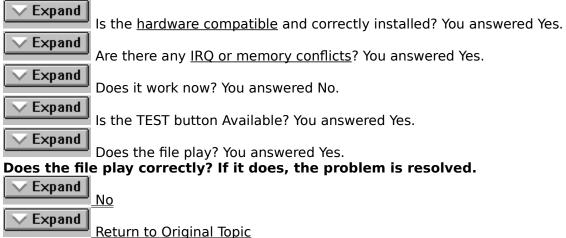


Continue

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

Expand Is the <u>hardware compatible</u> and correctly installed? You answered Yes.
Are there any IRQ or memory conflicts? You answered Yes.
Does it work now? You answered No.
Is the TEST button Available? You answered Yes.
Does the file play? You answered No.
Expand Yes
<u>Expand</u> <u>Return to Original Topic</u>

If the file does not play, follow the steps listed below.

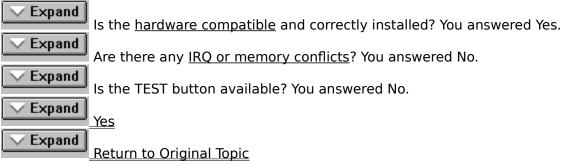
- 1. Install the appropriate driver for the Sound Card. Use the Drivers applet in Control Panel. You may have to contact the hardware manufacturer for updated drivers for Windows NT.
- 2. In Control Panel, choose the Sound applet.

Then choose the button below to continue troubleshooting.



Continue

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



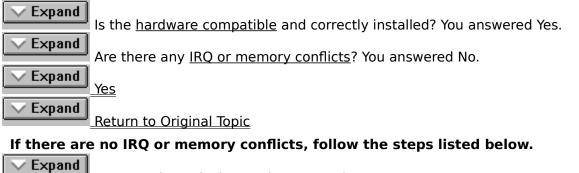
If the TEST button is not available, follow the steps listed below.

- 1. Install the appropriate driver for the Sound Card. Use the Drivers applet in Control Panel. You may have to contact the hardware manufacturer for updated drivers for Windows NT.
- 2. In Control Panel, choose the Sound applet.

Then choose the button below to continue troubleshooting.

Expand Continue

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



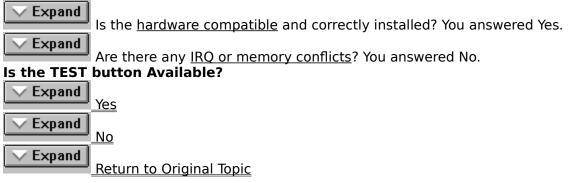
In Control Panel, choose the SOUND icon.

Then choose the button below to continue troubleshooting.

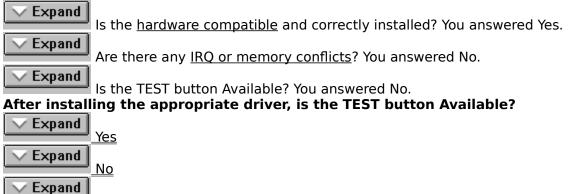
 \sim Expand

Continue

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

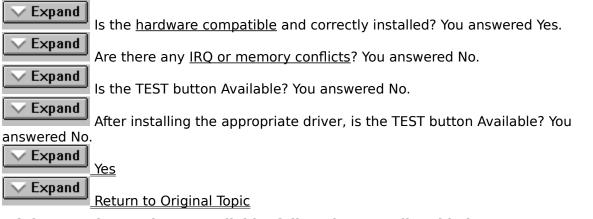


In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



Return to Original Topic

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



If the TEST button is not available, follow the steps listed below.

 \sim Expand

Contact the hardware manufacturer for compatibility, updated drivers, and/or installation procedures.

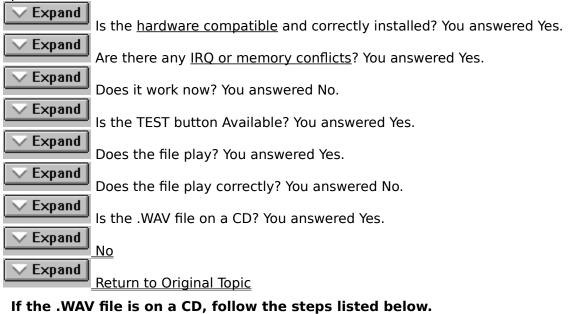
 \sim Expand

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

Expand Is the <u>hardware compatible</u> and correctly installed? You answered Yes.
Expand Are there any <u>IRQ or memory conflicts</u> ? You answered Yes.
Does it work now? You answered No.
Expand Is the TEST button Available? You answered Yes.
Does the file play? You answered Yes.
Expand Does the file play correctly? You answered No.
Is the .WAV file on a CD?
Expand Yes
Expand No

Return to Original Topic

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



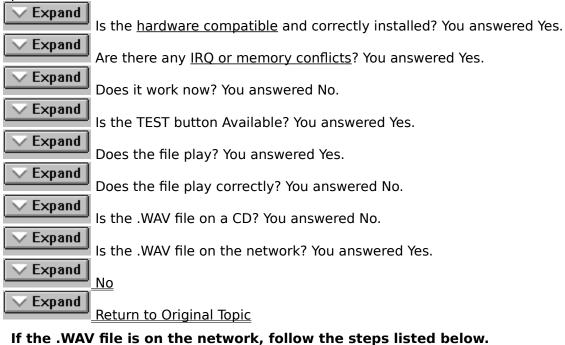
 \sim Expand

Verify that CD-ROM drive can transfer data at 300KB/sec.

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

purcleatar bic	
✓ Expand	Is the hardware compatible and correctly installed? You answered Yes.
✓ Expand	Are there any IRQ or memory conflicts? You answered Yes.
✓ Expand	Does it work now? You answered No.
✓ Expand	Is the TEST button Available? You answered Yes.
✓ Expand	Does the file play? You answered Yes.
✓ Expand	Does the file play correctly? You answered No.
	ls the .WAV file on a CD? You answered No.
Is the .WAV f	file on the network?
\sim Expand	Yes
\sim Expand	No
\sim Expand	Return to Original Topic

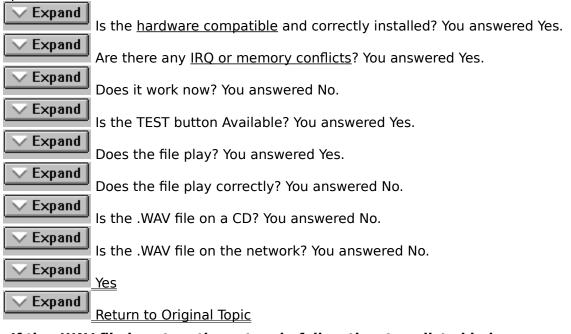
In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



 \sim Expand

Copy the .WAV file to local disk and try again.

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

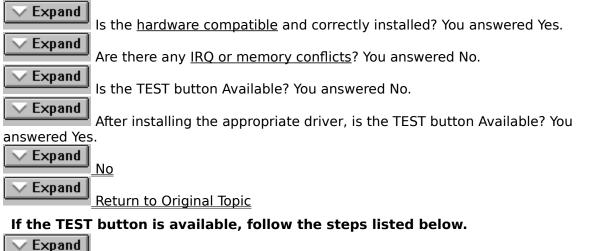


If the .WAV file is not on the network, follow the steps listed below.

 \sim Expand

Contact Microsoft Product Support Services. You have reached the end of this topic.

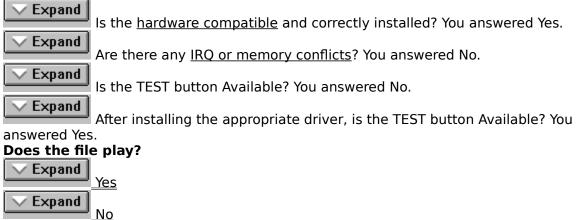
In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



Test a .WAV file. Then choose the button below to continue troubleshooting.

Expand Continue

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.





Expand

Return to Original Topic

Network Configuration on your Machine

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

Do you have the correct network interface (NIC) driver installed?



Network Configuration on your Machine

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

 \sim Expand

Do you have the correct network interface (NIC) driver installed? You answered



If you have the correct network interface (NIC) driver installed, follow the steps listed below.

\sim Expand

Make sure that Windows NT lists the same settings that are set on the card.

<u>Tip</u>.

Then choose the button below to continue troubleshooting.

 \sim Expand

Continue

Use the Network applet in Control Panel. Check the IRQ, I/O base address, memory base address, whether the card has an internal or external transceiver, etc.

Network Configuration on your Machine

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

 \sim Expand

Do you have the correct network interface (NIC) driver installed? You answered

Yes. Are all your settings correct?

\sim Expand	
	Yes
\sim Expand	Na
	<u>No</u>
V Expand	

Return to Original Topic

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

 \sim Expand

Do you have the correct network interface (NIC) driver installed? You answered



If you do not have the correct network interface (NIC) driver installed, follow the steps listed below.

 \sim Expand

Hardware Compatibility List, contact the manufacturer for a Windows NT driver.

Then choose the button below to continue troubleshooting.



Continue

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

 \sim Expand

Do you have the correct network interface (NIC) driver installed? You answered

Yes. Does installing the correct driver solve the problem?

 \sim Expand

No

 \sim Expand

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

🗸 Expand

Do you have the correct network interface (NIC) driver installed? You answered

Yes.

 \sim Expand **Do you have a network protocol installed?**



In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

 \sim Expand

Do you have the correct network interface (NIC) driver installed? You answered

Yes.	
\sim	Expand
$\overline{\mathbf{\nabla}}$	Expand
\sim	Expand

Are all your settings correct? You answered No.

Return to Original Topic

If all your settings are not correct, follow the steps listed below.

\sim Expand

Change the settings in Windows NT or on the card. Some cards are software configurable; consult the documentation.

Then choose the button below to continue troubleshooting.

🔍 Expand

Continue

Yes

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

 \sim Expand

Do you have the correct network interface (NIC) driver installed? You answered

Yes.

 \sim Expand

Are all your settings correct? You answered No. Does changing the settings solve the problem?

Expand	
	No

Expand

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

🗸 Expand

Do you have the correct network interface (NIC) driver installed? You answered



Are all your settings correct? You answered Yes.

Expand **Are the workstation and server services installed and started?**

\sim Expand	Yes
\sim Expand	<u>res</u>
	No

V Expand Return to Original Topic

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

 \sim Expand

Do you have the correct network interface (NIC) driver installed? You answered

Yes.	
\sim Expand	
	Are all your settings correct? You answered Yes.
\sim Expand	
	Do you have a network protocol installed? You answered No.
\sim Expand	Vez
	<u>Yes</u>
\sim Expand	
	Return to Original Topic

If you do not have a network protocol installed, follow the steps listed below.

\sim Expand

Install a protocol driver. Either one of the drivers which ships with Windows NT (MSNETBEUI, TCP/IP, or NWlink) or a third party protocol driver that is Windows NT compatible. Then restart the computer.

Then choose the button below to continue troubleshooting.

 \sim Expand

Continue

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

Expand . A

Do you have the correct network interface (NIC) driver installed? You answered



Are all your settings correct? You answered Yes.

Expand Do you have a network protocol installed? You answered No.

Does installing a protocol driver solve the problem?



No

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

Do you have a network protocol installed? You answered Yes.

 \sim Expand

Do you have the correct network interface (NIC) driver installed? You answered

Yes.	
\sim	Expand

Are all your settings correct? You answered Yes.

V Expand

Expand

Are the workstation and server services installed and started? You answered

Yes.

\sim	Expand	
_		' <u>No</u>
	Evnand	

Return to Original Topic

If the workstation and server services are installed and started, follow the steps listed below.

 \sim Expand

Hardware Conflicts topic in this help file. Check especially for IRQ, I/O address, and memory address conflicts.

Then choose the button below to continue troubleshooting.

 \sim Expand

Continue

See Also General Hardware Conflicts

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

 \sim Expand

Expand

Do you have the correct network interface (NIC) driver installed? You answered

Are the workstation and server services installed and started? You answered

Yes.	

Are all your settings correct? You answered Yes.

 \sim Expand

Do you have a network protocol installed? You answered Yes.

V Expand

No.	
\sim Expand	V
	res
Expand	

Expand Return to Original Topic

If the workstation and server services are not installed and started, follow the steps listed below.

 \sim Expand

Install the server and workstation services and make sure their start values in the control panel/services dialog are set to automatic, and then restart your computer.

Then choose the button below to continue troubleshooting.



Continue

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

V Expand

Do you have the correct network interface (NIC) driver installed? You answered

tes.	
\sim	Expand

Vaa

Are all your settings correct? You answered Yes.

✓ Expand

Do you have a network protocol installed? You answered Yes.

 \sim Expand

No.

Are the workstation and server services installed and started? You answered

Does installing the workstation and server services solve the problem?



V Expand

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

V Expand

Do you have the correct network interface (NIC) driver installed? You answered



Are all your settings correct? You answered Yes.

V Expand

Do you have a network protocol installed? You answered Yes.

Yes.

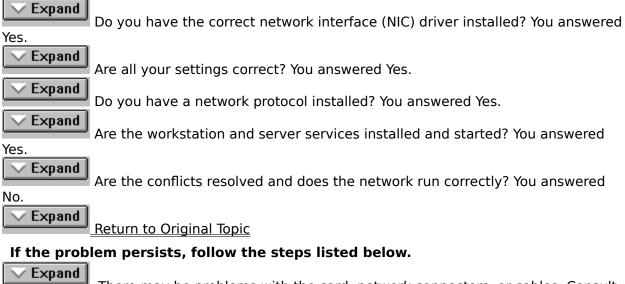
Are the workstation and server services installed and started? You answered

Are the conflicts resolved and does the network run correctly?

Expand No

 \sim Expand

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



There may be problems with the card, network connectors, or cables. Consult a network technician or the hardware manufacturer.

You have reached the end of this help topic.

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

Does the problem cause an error message to print?



In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

Does the problem cause an error message to print? You answered Yes.



If the problem causes an error message to print

Most PostScript errors contain an "Error" component and an "Offending Command" component (OC). The following suggestions are based on common values for these components.

- 1. Error "Undefined". If OC is "md" the print job was created on a Macintosh without the proper header. If OC is unreadable or garbage text, there is a corrupted graphic in the document or a data transmission error. If OC is a printer feature command such as "setduplexmode", the job is targeted for the wrong printer (using the wrong PPD file).
- 2. Error "limitcheck" or "VMError": a data object is too complex; there are too many downloaded fonts; or the printer has insufficient RAM.
- 3. Error "IOError": data transmission problem; usually incorrect baud or parity settings on the output port, or line noise.
- 4. Error "rangecheck" and OC "setpageparams": print job requested paper or film size larger than printer can provide.
- 5. Error "dictfull": report problem to Windows NT Product Support.

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

V Expand

Does the problem cause an error message to print? You answered No. Is the Print PostScript Error Information field in Print Manager (Properties, Details, Job Defaults, Options) selected?

\sim Expand	Yes
✓ Expand	No
\sim Expand	Return

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



Does the problem cause an error message to print? You answered No.

Expand Is the Print PostScript Error Information field in Print Manager (Properties, Details, Job Defaults, Options) selected? You answered Yes.

Is the entire document printed?



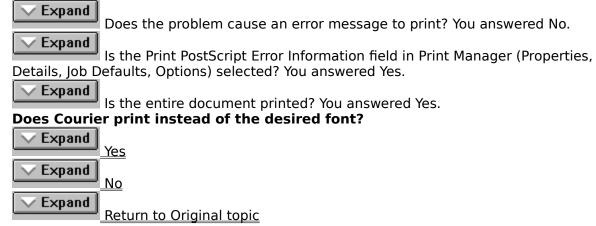
In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

Expand Does the problem cause an error message to print? You answered No.
Expand Is the Print PostScript Error Information field in Print Manager (Properties,
Details, Job Defaults, Options) selected? You answered No.
Expand Yes
Expand Return to Original topic

If the Print PostScript Error Information field in Print Manager (Properties, Details, Job Defaults, Options) is not selected, follow the steps listed below.

- 1. Select the Print PostScript Error Information field in Print Manager.
- 2. Recreate the print job, and then retest.

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.



Does the problem cause an error message to print? You answered No.

Expand Is the Print PostScript Error Information field in Print Manager (Properties, Details, Job Defaults, Options) selected? You answered Yes.

 \sim Expand

Is the entire document printed? You answered No.

Are you sending the print job over a UNIX or Apple Macintosh-based network?

\sim Expand	
	<u>res</u>
\sim Expand	No
	110

Expand Return to Original topic

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

Expand Does the problem cause an error message to print? You answered No.
Expand Is the Print PostScript Error Information field in Print Manager (Properties,
Details, Job Defaults, Options) selected? You answered Yes.
Expand Is the entire document printed? You answered No.
Expand Are you sending the print job over a UNIX or Apple Macintosh-based network?
You answered Yes.
Expand No

 \sim Expand

Return to Original topic

If you are sending the print job over a UNIX or Apple Macintosh-based network, follow the steps listed below.

 \sim Expand

Manually strip CTRL-D characters from front and end of print jobs created with Windows 3.0 or 3.1 PostScript drivers.

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

Expand Does the problem cause an error message to print? You answered No.
Expand Is the Print PostScript Error Information field in Print Manager (Properties,
Details, Job Defaults, Options) selected? You answered Yes.
Expand Is the entire document printed? You answered No.
Expand Are you sending the print job over a UNIX or Apple Macintosh-based network?
You answered No.
Expand Yes

Expand Return to Original topic

If you are not sending the print job over a UNIX or Apple Macintosh-based network, follow the steps listed below.

 \sim Expand

Common problems include the following: targeting the print job for the wrong printer model (using wrong PPD file); sending job to a printer with insufficient RAM; and sending the print job with Transmission Retry set too low in Print Manager's Print Properties, in the Settings dialog box. Refer to the Printers and Local Data Transmission topic in this help file for additional information.

See Also

Printers and Local Data Transmission

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

Expand Does the problem cause an error message to print? You answered No.
Expand Is the Print PostScript Error Information field in Print Manager (Properties,
Details, Job Defaults, Options) selected? You answered Yes.
Expand Is the entire document printed? You answered Yes.
Expand Does Courier print instead of the desired font? You answered Yes.
Expand
Expand Return to Original topic
If Courier prints instead of the desired font, follow the steps listed below.

 ∇ Expand

The requested font is not available on the printer. The print job may be targeted for another printer with different built-in fonts. Check the Soft Fonts and True Font Substitution options in Print manager and then retest.

You have reached the end of this topic.

In this section you will be asked a series of questions. Choose the ones that apply to your particular situation.

Expand Does the problem cause an error message to print? You answered No.
Expand Is the Print PostScript Error Information field in Print Manager (Properties,
Details, Job Defaults, Options) selected? You answered Yes.
Expand Is the entire document printed? You answered Yes.
Expand Does Courier print instead of the desired font? You answered No.
Expand
Expand
Return to Original topic

If Courier does not print instead of the desired font, follow the steps listed below.

The following section describes miscellaneous printing issues.

 \sim Expand

Unless listed by name on the Hardware Compatibility List, Windows NT only supports PostScript cartridges made by the manufacturer of the printer in which the cartridge is installed.

\sim Expand

Most imagesetter problems that are reproducible on the imagesetter at 300 dpi on Letter paper can be reproduced (and more easily debugged) on a desktop PostScript printer.



Some 16-bit Windows applications which have PostScript-specific features, such as color separations, may not enable these features under Windows NT.

\sim Expand

Print to an EPS file only to create an importable graphic. To create a printable output file, print to the file: port. For additional information, refer to the Printers in General topic in this help file, or contact Windows NT Product Support.

You have reached the end of this topic.

See Also

Printers in General