




Connect over Dial-Up Networking command

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Connect to a computer over a Microsoft Dial-Up Networking connection. The other computer must be a Dial-Up Networking server or remote access server. You can then connect to any computer running LapLink on that network.

For information about choosing between Connect over Dial-Up Networking and Connect over Modem, click here:


Hint: If unsure, ask your network administrator whether a Dial-Up Networking server has been created for your network. To make your desktop computer into a dial-up server, install the server from the Microsoft PLUS! Companion for Windows 95. Check with your administrator before installing a dial-up server.

Option	Description
Dial-Up Networking Connection	<p>Lists all available computers to connect to over Dial-Up Networking.</p> <p>These computers must be dial-up servers (with Dial-Up Networking installed) or remote access servers.</p> <p>To create a new connection, click New Connection. To view a connection, click Properties.</p>
Phone number Dialing from	<p>Displays the phone number of the selected dial-up server.</p> <p>Click the dialing location you want to use for this connection.</p> <p>To add or change dialing locations, click Dial Properties.</p>
Dial Properties	<p>Hint: Dialing locations replace LapLink's earlier Prefix and Suffix commands.</p> <p>Click this to change settings for dialing from this location to to add a new location.</p> <p>Use this when you want to charge the call to a calling card, use your computer from different locations, or add a dialing prefix, country code, or area code automatically.</p>
Prompt for user name and password before dialing	<p>If checked, you are prompted for the user name and password for the remote server before connecting.</p> <p>If not checked, the selected server will be dialed directly without prompting you for a user name and password.</p>
After connecting to the network, choose a LapLink connection	<p>If checked, the Connect over Network dialog box appears. You can then select the LapLink computer you wish to connect to.</p> <p>If not checked, your computer becomes a remote node without logging into the network. It makes a Dial-Up Networking connection but does not make a LapLink connection.</p> <p>Hint: Any time after a connection is made, you can click Connect over Network to connect to multiple computers.</p>
Dial	Click this to dial the phone number and connect to the selected dial-up server.
Properties	Click this to change settings for the selected dial-up server.
New Connection	Click this to open the Make New Connection Wizard, which creates a new Dial-Up Networking connection. When completed, the new connection appears in the Dial-Up Networking Connection list.
Cancel	Click this to close this dialog without saving any changes you made.
Help	Click this to display an overview of this dialog box.

Tips for Connect over Dial-Up Networking command


- ✓ After connecting over Dial-Up Networking, you can use Connect over Network as though you were directly cabled to the network.
- ✓ After you connect to the dial-up server, you can connect to other computers on the network you are logged into. Click  on the LinkBar or Connect over Network on the Connect menu.
- ✓ Microsoft Windows 95 Dial-Up Networking must be installed on your computer. Install it from your Windows 95 disks.
- ✓ Make sure that a modem has been installed for Windows 95. Install it from your Windows 95 disks.
- ✓ Before you dial a modem, make sure that the modem is turned on and is securely connected to your computer and phone.

line.





- ✓ LapLink security is initially set to Nobody (Private System). Other computers cannot connect to your computer over a modem or network until you change the security settings.
- ✓ For Help on an item, click  at the top of the dialog box, and then click the item.

To connect over Dial-Up Networking

- 1 To open the Connect over Dial-Up Networking dialog box:

- Click  on the LinkBar.
or

- Click Connect over Dial-Up Networking on the Connect menu.
- 2 To add the remote computer to the connection list, click New Connection.
 - 3 In the Connection list, click the name of the computer you want to connect to.
To change the phone number, click Properties.
 - 4 To specify dialing properties set in Windows 95:
 - a Click your location in the Dialing from list.
 - b Click Dial Properties to change your Windows 95 settings like prefix or calling card numbers.
 - 5 Click Dial.

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Lists all available computers to connect to over Dial-Up Networking.

These computers must be Dial-Up Networking servers or remote access servers.

To create a new connection, click New Connection. To view a connection, click Properties.

Displays the phone number of the selected dial-up server.

Click the dialing location you want to use for this connection.

To add or change dialing locations, click Dial Properties.

Hint: Dialing locations replace LapLink's earlier Prefix and Suffix commands.

Click this to change settings for dialing from this location to to add a new location.

Use this when you want to charge the call to a calling card, use your computer form different locations, or add a dialing prefix, country code, or area code automatically.

If checked, you are prompted for the user name and password for the remote server before connecting.

If not checked, the selected server will be dialed directly without prompting you for a user name and password.

If checked, the Connect over Network dialog box appears. You can then select the LapLink computer you wish to connect to. If not checked, your computer becomes a remote node without logging into the network. It makes a Dial-Up Networking connection but does not make a LapLink connection.

Hint: Any time after a connection is made, you can click Connect over Network to connect to multiple computers.




Click this to dial the phone number and connect to the selected dial-up server.

Click this to change settings for the selected dial-up server.

Click this to open the Make New Connection Wizard, which creates a new Dial-Up Networking connection. When completed, the new connection appears in the Dial-Up Networking Connection list.

Click this to display an overview of this dialog box.


User Name and Password dialog box

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Type the user name and password required by the Dial-Up Networking server that you are connecting to.





Option	Description
Enter your user name and password for	Displays the name of the dial-up server that you are connecting to.
User name	Type the log-in name assigned to you on the dial-up server.
Password	Type the password assigned to you on the dial-up server.
Save password	If checked, your password is saved for future connections.
Connect	Click this to dial the dial-up server.
Cancel	Click this to close this dialog without saving any changes you made.
Help	Click this to display an overview of this dialog box.

Tips for User Name and Password (Dial-Up Networking) dialog box

- ✓ This user name and password are assigned to you by the Dial-Up Networking server. If you don't know what to type, contact the network administrator.
- ✓ After connecting, you may need to enter your network logon name and password.
- ✓ For Help on an item, click  at the top of the dialog box, and then click the item.

To specify a user name and password for Dial-Up Networking

- 1 Type the user name, as assigned to you by the network administrator.
- 2 Type the password, as assigned to you by the network administrator.
- 3 Click Connect.

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Displays the name of the dial-up server that you are connecting to.

Type the log-in name assigned to you on the dial-up server.

Type the password assigned to you on the dial-up server.

If checked, your password is saved for future connections.

Click this to dial the dial-up server.



Click this to display an overview of this dialog box.

Choosing between Connect over Modem and Connect over Dial-Up Networking

Choosing between these two types of connections depends on your work habits and whether the computer you are dialing is attached directly to a network.

A dial-up server can be a Windows 95 workstation running the dial-up server supplied with Microsoft PLUS! Companion for Windows. Or it can be a specialized server available from many manufacturers. See your network or system administrator about available dial-up servers.

Click these buttons to see how connecting over modem and Dial-Up Networking differs:

-  [Connect over modem](#)
-  [Connect over Dial-Up Networking](#)

Why would I want to connect over modem?

- Access all the drives and programs on the remote computer.
- Map to network drives.
- Copy files to and from the remote computer.
- Control the remote computer.
- Copy files to and from other computers on the network, if the connected workstation is also using LapLink's networking capabilities. (To do this, you must remote control the computer you called and use its copy of LapLink to transfer the files.)

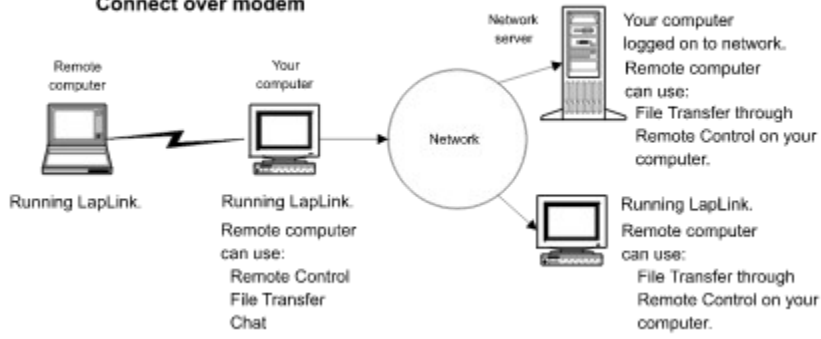
Why would I want to connect over Dial-Up Networking?

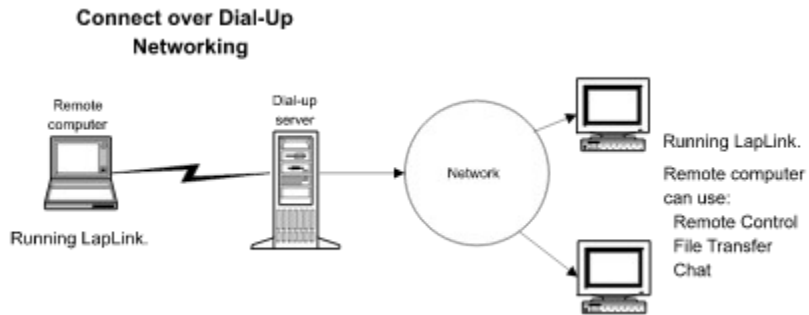
- Use remote email when the email program is set up to receive mail headers only, waiting until you request to download or open entire messages.
- Access network files with the Windows Explorer.
- Start programs on the remote computer, and edit data files located on the network.
- Print to network printers.
- Be protected by network and Windows 95 security.

Once the network connection is established, you can use LapLink to connect to any other computer on the network that is running LapLink. That means:

- You can connect to any computer on the network using LapLink.
- All LapLink services (Remote Control, File Transfer, and Chat) are fully functional.
- Files are transferred faster than by remote node, especially when using LapLink's SpeedSync.
- You can use Remote Control to start network programs, which is often faster than Dial-Up Networking alone.

Connect over modem





Troubleshooting for Connect over Dial-Up Networking

This troubleshooter will help you identify and solve problems when you are connecting over Dial-Up Networking. Just click to answer the questions, and then try the suggested steps to fix the problem.

What's wrong?

- I don't see the Connect over Dial-Up Networking button or command.
- I receive a message saying Dial-Up Networking is not installed on my computer.
- I can make a Dial-Up Networking connection, but I don't see any other computers when the Connect over Network dialog box opens.

Is LapLink properly installed?

The files required for Connect over Dial-Up Networking may have been deleted from your hard disk. If so, you will see the Connect over Dial-Up Networking command or LinkBar icon, but you will not be able to use it.


- ▶ Reinstall LapLink from the LapLink distribution disks.

Did this fix the problem?

- Yes. Close the troubleshooter.
- No. It still doesn't work.

Is Dial-Up Networking installed?

Connect over Dial-Up Networking uses Microsoft Dial-Up Networking to complete the network connection. You can install Microsoft Dial-Up Networking from your Windows 95 disks or CD-ROM.

- 1 Click here to start the Add/Remove Programs Control Panel 
- 2 Click the Windows Setup tab.
- 3 Click Communications, and then click Details.
- 4 Click Dial-Up Networking so that it is checked.
- 5 Click OK, and then click OK again.
- 6 Follow the instructions on the screen.
- 7 Start LapLink if necessary, and then try to connect again.

Did this fix the problem?

- Yes. Close the troubleshooter.
- No. Run the Microsoft Dial-Up Networking Troubleshooter.
- No. It still doesn't work.

Enable the network ports

Perform this procedure on both computers.

- 1 Click Port Setup on the Options menu.
- 2 Select IPX or TCP/IP port in the Ports list.
- 3 Click Enable Port so that it is checked.

Hint: The computer you wish to connect to must also be running LapLink with the same network port enabled.

- 4 Click Close.
- 5 Try to connect again.

Did this fix the problem?

- Yes. Close the troubleshooter.
- No. It still doesn't work.

Is the other computer running LapLink?

LapLink must be running on both computers before you can connect.

1 Start LapLink on both computers.

2 Click ☐ on the LinkBar

or

Click Connect over Dial-Up Networking on the Connect menu.

Hint: The other computer can be running LapLink for Windows 95 or LapLink for Windows 6. Contact Traveling Software Inc. for an upgrade if you have another version.

Did this fix the problem?

- Yes. Close the troubleshooter.
- No. It still doesn't work.

Refresh the connections list

If the user started LapLink after you opened the Connect over Network dialog box, you may need to refresh the list in order to see that user's computer.

- ▶ Click Refresh List, and then wait while the list of LapLink users is updated.

Did this fix the problem?

- Yes. Close the troubleshooter.
- No. It still doesn't work.

What next?

This Troubleshooter can't help you fix your problem with connecting over Dial-Up Networking.

For further help, try these resources:

- [Read the Quick Steps and Online Reference sections of Help.](#)
- [Refer to the LapLink Installation and User's Guide.](#)
- [Call Traveling Software Technical Support.](#)
- [View related topics.](#)
- [Go to the beginning of the Connect over Dial-Up Networking Troubleshooter.](#)
- [Start the LapLink Connect over Network Troubleshooter.](#)
- [Close the troubleshooter.](#)

