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Setting Up a Remote Connection

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PREPARING FOR CONNECTION SETUP

Before you set up a dial-up connection for an internet service provider (ISP) or remote access server (RAS), and the associated email properties, you need the following.

- a modem (your NEC MobilePro is equipped with an internal data/fax modem).
- an ISP or RAS account.
- configuration information from your ISP or network administrator that may include some or all of the following:
 - the dial-up telephone number
 - TCP/IP settings
 - port settings
 - a user name and password, if required

You must create a new connection for each ISP or RAS account that you want to establish. Once you have created a connection for an ISP, RAS, etc., you can define an email account for each connection, if so desired. Follow the instructions in the sections that follow “Connecting to an ISP,” “Configuring a RAS,” and “Sending and Receiving Email” to create the desired connections.

CONNECTING THE INTERNAL MODEM

Use the following steps to connect an RJ-11 telephone cable to the internal modem.

1. Locate the modem cover on the right side of the NEC MobilePro and open it by pulling down the top of the cover.
2. Carefully plug the RJ-11 telephone cable into the modem connector.

Connecting the telephone cable



⚠ WARNING

Do not connect the internal modem to a digital private branch exchange connector, or the digital side of an integrated digital network. Use only analog phone connections. Failure to do so may result in explosion or fire and will damage your modem.

During thunderstorms be sure to disconnect the modem phone cable from the NEC MobilePro. Failure to do so may result in explosion or fire.

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3. Connect the other RJ-11 connector into an active (analog) phone jack.

CONNECTING TO AN INTERNET SERVICE PROVIDER

Once you have established an account with an ISP and gathered the necessary configuration information, you are ready to create a connection on your MobilePro for your ISP account.

Follow these steps to create a new connection for your ISP account.

1. Go to Start, Programs, Communication, Remote Networking.
2. Double tap the Make a New Connection icon.
3. Enter a name for the new connection.
4. Select Dial-Up Connection as the connection type and tap Next.
5. Use the dropdown box to select Internal Modem on COM 4 and tap Configure.
6. Select the required port settings and call options. Tap OK.
7. Tap TCP/IP Settings and configure the required General Settings and Name Servers. Tap OK.
8. Tap Next and enter the required dial-up telephone number. Tap Finish.

Once your ISP connection is established you can configure your MobilePro for sending and receiving email through your ISP. Follow the instructions in “Sending and Receiving Email” and “Activating a Connection,” later in this chapter, to send and receive email through your ISP.

Refer to Appendix C for selected ISP settings.

CONFIGURING A REMOTE ACCESS SERVER

Once you establish an account with your RAS and gather the necessary configuration information, you are ready to create a connection on your MobilePro for your RAS account.

Follow these steps to create a new connection for your RAS account.

1. Go to Start, Programs, Communication, Remote Networking.
2. Double tap the Make a New Connection icon.
3. Enter a name for the new connection.
4. Select Dial-Up Connection as the connection type and tap Next.
5. Use the dropdown box to select Internal Modem on COM 4 and tap Configure.
6. Select the required port settings and call options. Tap OK.
7. Tap TCP/IP Settings and configure the required General Settings and Name Servers. Tap OK.
8. Tap Next and enter the required dial-up telephone number. Tap Finish.

Once your RAS connection is established you can configure your MobilePro for sending and receiving email through your RAS. Follow the instructions in “Sending and Receiving Email” and “Activating a Connection,” later in this chapter, to send and receive email through your RAS.

SENDING AND RECEIVING EMAIL

Before configuring the necessary email service information you need some or all of the following settings.

- POP3 Host.
- Your user id.
- Your password, if required.
- SMTP host.
- Your email address.


To send and receive email through your ISP or RAS account, you must configure the services properties through your Inbox. Follow these steps to configure the email services information.

1. Double tap Inbox, tap Services, and tap Properties.
2. Use the dropdown box (if necessary) to select the name of your ISP or RAS connection created earlier.
3. Enter the information provided by your ISP provider or network administrator.

The Properties screen consists of Required information and Optional information. Fill in all information as provided by your ISP or network administrator.

- Enter ISP information as follows:
 - POP3 Host — ISP POP3 Host name.
 - User ID — Your user id.
 - Password — Your password, if required.
 - SMTP Host — ISP Host name.
 - Return Address — Your email address. (If in a unix environment <your email address>).

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- Enter RAS (Exchange server) information as follows:
 - POP3 Host — Exchange server name.
 - User ID — Domain\your user id\exchange alias.
 - Password — Your password, if required.
 - SMTP Host — Exchange server name.
 - Return Address — Your email address. (If in a unix environment <your email address>).

 **Note:** If you experience difficulty sending email, check your *optional* configuration settings. If you experience difficulty receiving email, check your *required* configuration settings.

ACTIVATING A CONNECTION

Once you have created a new connection for each desired service, you must activate the connection with that service to open communication and send or receive email.

Follow these steps to activate a connection.

1. Double tap the Inbox icon.
2. Tap Services and verify that the service you want to connect is selected.

The currently selected service displays in the dropdown menu and is designated with a dot. If necessary, modify your selection before connecting and tap OK.

3. Tap Services (again, if necessary) and tap Connect.

The connection dialog box displays and may prompt you to enter a password. Otherwise, the connection dialog box displays the connection progress and indicates when the connection is successful.

4. Enter your password, if required.

Once the connection is established, you are ready to send and receive email.