NetCruiser™ **Setup Help**

NetCruiser is designed to help you move through the global Internet.   The Setup program copies files from the *NetCruiser* diskette to a directory on your hard drive.

Within Help, <u>click</u> on the **Contents** button to return to this display.   Use the <u>scroll bar</u> to see entries not currently visible in the Help window.   Click on the **Search** button to search for help topics.   To learn how to use Help, press F1 or choose How to Use Help from the MS Windows Help menu.

When *NetCruiser* Setup presents the **Directory** dialog box, either accept the prompted entry of **c:\netcom** or type in the name of the directory you wish to use.   *NetCruiser* Setup will copy files to the directory you name in the dialog box.

Next you will be asked for some information about your <u>modem</u>.

When *NetCruiser* Setup is complete and the program window is displayed, please click the **Registration** icon to register.   If you would like to register later, please click **Exit** now and click the **<u>Registration</u>** icon at some later time.

<u>About NETCOM</u>   <u>About *NetCruiser*</u>

Modem Settings

Please choose the modem you have from the list of supported modems.   To see the complete list, click on the down arrow at the right side of the Modem dialog box.   Scroll through the list to select the one you have.   When your selection is highlighted, click on it to enter the information.

Click the button in front of the appropriate baud rate/modem speed for your modem.   Click the button in front of the Communications Port (Com Port) to which your modem is connected.

If you click the **Cancel** button, you will be asked to confirm your choice.   If you wish to cancel, the registration process will be canceled; the information you entered (except for password) will be saved; and you will need to begin again later.

When you have completed entering the requested information about your modem and communications settings, *NetCruiser* will store the data in the **modems.cfg** file in the directory you specified to hold *NetCruiser*.   This information will be used when you connect to the Internet using *NetCruiser*.

The correct configuration of your modem is of crucial importance in the proper behaviour of *NetCruiser*.   Click on "more" below to read about the requirement.

<div align="center">-more</div>

Modem Configuration

Connection to *NetCruiser* requires
   8 data bits
   1 stop bit
   no parity
   hardware flow control

If you do not have your modem set this way, *NetCruiser* **will not behave properly**.   It will drop your connection unexpectedly.   You will have unpleasant things happen.

No matter what other people have told you, if your modem is not set this way, *NetCruiser* will not work well.

If your modem is not listed in the configuration files, you will need to consult your modem documentation and/or the technical support organization for your modem manufacturer to obtain the correct initialization string for your modem.

When you have been given the string, close your *NetCruiser* window.   Open the Accessories folder in Windows, and from there open the Windows Terminal application.   The first thing to test is whether or not you can talk to your modem.   Configure Terminal to connect to the Communications Port to which your modem is connected.   Type
   AT
in the window.   If the modem responds
   OK
you are successfully talking to your modem.

If you can determine how to set your modem to the factory default settings, do that now. Sometimes this command is
   AT&F2

At this point you can enter the correct configuration strings.   In general, settings within modem commands are preceded with an "&".   Each command can be entered separately. Each command should be preceded with the "AT" command string (which says Hello, here comes a command).   Thus,
   AT&F1 <enter>
   OK   (responds the modem)

If you receive an error from the modem, you will know that you made a typing error or that this really is not the correct initialization string.

When you have finished entering the string, you will want to save it in your modem.   The save command is frequently
   AT&W
After you have the configuration completed, you can exit from the Windows Terminal program. When you re-enter *NetCruiser*, choose the "generic" modem type.   This will pass through the modem string that is currently stored in your modem.   No changes are made by *NetCruiser*.

Select a network access number

Before your computer can connect to NETCOM, you need to help *NetCruiser* configure your access number preference.   A Phone Number display is presented after your modem settings have been selected.

If you already know the number you wish *NetCruiser* to dial via your modem, enter it into the **Dial** dialog box.   Remember to enter any necessary prefixes, long distance access numbers, or area codes.   Click the **OK** button to store your selections.

If you would like to see a list of possible network access numbers, including their geographical locations and area codes, click the **Directory** button.

The Directory display contains several dialog choices.   Scroll through the list of access numbers to find the most convenient one for you.   Click to select it.   If the number you select requires the number "1" to access the long distance telephone network, click the **Requires a 1 before the Number** box.   If you wish to include the area code in the number your modem will dial, click the **Keep Area Code** box.   If you are required to dial a number to reach an outside line, enter that number in the **Prefix** box.

Click the **OK** button to store your selections.   *NetCruiser* will display the number it has constructed from your selections.   If the number is correct, click the **OK** button.   If the number is not correct, either enter the correct number in the **Dial** dialog box, click the **Directory** button again, or click **Cancel**.

If you click the **Cancel** button, you will be asked to confirm your choice.   If you wish to cancel, the access number selection process will be canceled; the information you entered will not be saved; and you will need to begin again later.

When you are satisfied with the access number, click **OK**.   Your input will be saved to the **netcom.ini** file in your WINDOWS directory.   *NetCruiser*will complete the Setup process and display the last Setup window.   Click on **Start Registration** to continue, or click on **Exit** if you would prefer to register at a later time.

Registration: Getting Started

In order to add you as a *NetCruiser* user, NETCOM needs some information from you.   The Registration process gathers that information and forwards it to NETCOM to authorize your connection.   Then it builds the appropriate *NetCruiser* configuration information which will be saved on your hard drive.

In each window, please fill in the dialog boxes with the requested information.   To move among the boxes, press the TAB key to go forward and SHIFT+TAB to go backward.

The Registration process requires you to supply a **Name**, **Mailing Address**, **City**, **State**, **Zip Code**, and **Registration Code**.   This **Registration Code** can be found on your *NetCruiser* diskette or in your welcome letter.   You may supply a **Phone** number and **Company** if you wish.

Select and enter a **Username**.   Select and enter a **Login Password**.   If you also have a NETCOM shell (UNIX) account with the same **Username**, you must use the same password during *NetCruiser* registration. You may, of course, change the password after registration.   To confirm your choice of login password, enter it a second time.   Your password will not be shown on your display.   This protects it from unauthorized access.   You should write your password down in some convenient place for you.   Do not write it where someone can determine that this set of characters is associated with your NETCOM account.

If you click the **Cancel** button, you will be asked to confirm your choice.   If you wish to cancel, the registration process will be canceled; the information you entered (except for password) will be saved; and you will need to begin again later.

When you have completed entering the requested information in each window, click on the **Continue** button.

Completing the Registration

NetCruiser will prepare to connect your modem to the NETCOM registration server using a toll free telephone number.   You will need to tell *NetCruiser* if a telephone number **Prefix** must be dialed to access a telephone line outside your local telephone network.   For example, many office telephone systems require the number 9 to be dialed to access an outside line.   Enter the number that must be dialed in the **Prefix** dialog box.

If you need to dial a "1" in order to reach the 800 area code, make sure the **Requires a 1 before 800** dialog box contains an "**X**".   Click on the box to toggle the **"X"** off and on.   If you need to change any modem or Com Port information, click on the Modem Settings button. Click the **Continue** button to connect to the Registration Server.

Connecting to the Registration Server

A display pane shows the status of the registration process. Below the status display, the four current command choices are displayed on buttons. Click on the appropriate button for what you want to do.

If you click the **OK** button, *NetCruiser* will initiate the modem connection to the registration server. Please select which credit card you wish to use and supply its **Number** and **Expiration Date** information. When the first part of the registration/authorization process has completed successfully, *NetCruiser* will display a welcoming message and the Terms and Conditions. The use of *NetCruiser* requires that you read the Terms and Conditions and agree to abide by them. If you want to save a copy for later reference, click on the **Save** button; the file **agree.txt** will be placed in your *NetCruiser* directory. If you decide that you can not agree to these rules, click on the **Cancel Registration** button; contact the NETCOM accounting department at 1-800-501-8649 to close your account and refund your initial set-up fee. If you agree to the Terms and Conditions, click on the **OK** button.

When the rest of the registration/authorization process has completed successfully, you will have another chance to select your local access number. *NetCruiser* will download the current list of local access numbers from the server. You may leave the number the same, or you may choose another number if there has been a more convenient one added since the list on your *NetCruiser* diskette was created.

You are now ready to launch your Internet cruise with *NetCruiser*. Click on the *NetCruiser* icon to start the program. Good travels!

About NETCOM

NETCOM On-Line Communication Services, Inc. is the nation's leading commercial Internet Service provider. NETCOM provides network access points in many of the major metropolitan areas in the United States.

The services provided include news feeds, email, domain service, file transfers, and access to the global Internet including locating and downloading files and remote login access to other computer systems. NETCOM provides high-speed network connections to individual and business customers as well as its host dial service.

NETCOM is entering its 6th year as a reliable service provider of quality products and services. Our customers include defense contractors, chip manufacturers, oil companies, investment brokerage services, and thousands of individuals. NETCOM has proven to be a communication leader in delivering high quality and reliable connectivity around the clock, 7 days a week and 52 weeks a year.

NETCOM owns, operates, and maintains a high speed digital network that provides a full range of local-call services to over 200 cities in the USA. Our nationwide network can be used to inter-connect branch offices, to provide local calling for *telecomputing*, and to establish on-demand Internet connections for USENET, email, and personal dial-up service.

About *NetCruiser*

NetCruiser is your Internet travel agent, designed to help you move easily through the global Internet. With *NetCruiser* you can browse theWorld Wide Web or gopherspace; connect to other computers on the Internet; and read and write messages using email at the same time.   The NETCOM Internet Site Chooser helps you quickly locate other Internet sites.   It eliminates the need for multiple communications programs and for switching among many confusing environments.   *NetCruiser* provides a consistent way for you to receive communications, make new friends, review the scores of recent ball games, and find new computer games

NETCOM and *NetCruiser*are trademarks of NETCOM On-Line Communications Services, Inc. All other brand or product names are or may be trademarks or service marks of and are used to identify products or services of their respective owners.

NetCruiser was developed at NETCOM On-Line Communication Services by Rick Francis, Peter Kaminski, Roger Lian, and Jie Fu.   The Help System was developed by Glee Harrah Cady.

Clicking your mouse

NetCruiser uses the Windows method of selecting items: clicking your mouse.

To select an item from the tool bar, place the <u>cursor</u> directly on the button representing the action you wish to perform.   Click your left mouse button.   This means push on the mouse button until you hear the slight clicking sound.   The sound indicates that you have sent a signal to the program.   If you have used the Windows Control Panel to reverse the actions of your mouse buttons, of course you will need to click the right button instead.

To use the Menu rather than the toolbar

Similarly, place your cursor on the menu item that contains the action you wish to perform.   Click your left mouse button to display the pull-down menu.   Move the cursor to the action you want and click your mouse again.

To use the keyboard with the Menu

Make the Menu bar active by pressing the ALT key.   Then press the underlined letter in the menu name to display the pull-down menu you want.   To choose a command, press the underlined letter in the command name

To cancel a choice before executing it

To cancel a command choice (exit from a pull-down menu), place your cursor outside the menu box and click, or press the ESC key.

Cursor

This is the symbol on your display screen which represents your logical position within *NetCruiser*.   The cursor can be an arrow, a vertical bar, an hourglass, or some other pointing symbol.   The arrow represents places where you can click your mouse.   The vertical bar represents a place where you provide input from the keyboard.   If material may be inserted or replaced, it will be inserted or replaced from this point.   If you may select material, the selection will start from this point.

The hourglass is shown when *NetCruiser* is working on the function that you have selected.   It tells you that, even though the screen may not have changed, your request has been recognized and is being processed.

Login ID or Username

This name should be eight (8) or fewer characters.   It should begin with an alphabetic character.   This field is case sensitive, so only use lower case alphabetic characters.   You should not use special characters like ! @ # $ % ^ & * ( ) { } [ ] \ | < > ? / ~ ' ".   Your name will need to be unique among NETCOM users.   The authorization process will notify you if you select a name that is not unique, and you will need to select another **Username**.   Select a **Username** that will be meaningful to you and your potential electronic correspondents (this name forms a part of your email address).

Login Password

This word should be 6 or more characters.   Your password should contain UPPER and lower case alphabetic characters.   Your password should contain numbers or special characters. Your password should not be a word that can be found in **any** dictionary (regardless of language) in either direct or reverse order.

Scroll bar

NetCruiser uses both a horizontal and a vertical scroll bar for moving vertically and horizontally through a display with a mouse. Scroll bars are located at the right and bottom edges of the display window. Scroll bars are displayed automatically whenever the information to be presented exceeds the size of the window.   To hide scroll bars, you can resize the window, or you can make the display area larger by hiding the toolbar or status display.

Dialog and command boxes may also contain scroll bars.   To see the complete list of choices, click on the arrow displayed at the far right of the dialog box.   You can then scroll among the choices.

Scroll bars contain markers, called scroll boxes, that indicate your vertical and horizontal location within a display.   You can use your mouse or your keyboard to scroll to other parts of the document.

Scroll bar elements

To	Do this
Scroll up one line	Click the arrow at the top of the scroll bar
Scroll down one line	Click the arrow at the bottom of the scroll bar
Scroll up one full window	Click in the scroll bar just below the up arrow
Scroll down one full window	Click in the scroll bar just above the down arrow
Move to an approximate	Place your mouse on the box
location in the display	and drag to its new position