



Tech Info Library

Apple Internet Connection Kit 1.2: Read Me (3/97)

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Security: Everyone

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TOPIC -----

This article is the Apple Internet Connection Kit (AICK) 1.2: ReadMe file.

DISCUSSION -----

Important information about the Apple Internet Connection Kit 1.2

Before you install the Apple Internet Connection Kit, please read the following information.

Getting Help For Installing and Using Your Apple Internet Connection Kit

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Apple will assist you with the installation and setup of the Apple Internet Connection Kit. Our specially trained telephone support staff can assist you with information on:

- Installation
- Registration
- Configuration

Once you have selected and registered with an Internet service provider (ISP), the provider will be able to assist you with:

- Basic product use
- Application questions or issues
- Billing issues
- Connection questions and problems

Please contact the respective third-party companies regarding any questions or support issues with the following applications:

- Netscape Navigator
- Claris EMailer
- Fetch
- NCSA Telnet
- NewsWatcher

If you are accessing the Internet via a LAN connection, contact your network administrator for help with setting up the Apple Internet Connection Kit.

Telephone support is available Monday through Friday (excluding holidays) from 6 a.m. to 6 p.m. Pacific Standard Time. In Canada, hours are 8 a.m. to 8 p.m. Eastern Standard Time. For the appropriate phone number to call for support, see the support materials that came with your product.

Technical information and product updates for the Apple Internet Connection Kit are available on the Internet at <http://aick.apple.com>.

Apple also provides an excellent online reference source for technical information: the Apple Tech Info Library. You can search through thousands of articles on Apple products, past and present, updated regularly by Apple Support personnel. The Apple Tech Info Library (TIL) is available on the Internet (<http://www.info.apple.com/til.html>), AppleLink (Support -> Tech Info Library), and CompuServe (GO APLTIL).

System Requirements

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- Power Macintosh or Macintosh computer with a 68030 microprocessor or greater
- System 7.5.1 or later; if you have System 7.5.2, you must upgrade to System 7.5.3 or later (System 7.5.3 and System 7.5.5 are included on the Internet Connection Kit CD)
- MacTCP (2.0.6 or later) or Open Transport (1.1 or later)
- 12 megabytes (MB) of random-access memory (RAM), 16 megabytes is recommended. If you have less than you 16 megabytes of RAM, you must turn on virtual memory (VM); see Macintosh Guide for details about how to use VM.
- 25 megabytes (MB) of hard disk space

Installing and Setting Up the Apple Internet Connection Kit

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Make sure you've quit all open applications before you install the Apple Internet Connection Kit.

To install the Apple Internet Connection Kit on your hard drive, insert the Internet Connection Kit CD (or the first floppy disk if installing from floppies). Next, double-click the 'Installer' icon and then follow the instructions on your screen. When installation is complete, click the 'Apple Internet Dialer' icon in the Launcher window and follow the instructions that appear on-screen.

If you already have Netscape Navigator, Fetch, MacTCP or PPP installed on your computer before you install the Apple Internet Connection Kit, a 'Backup Folder' will be created. This folder will contain a document titled 'Restoring Backup Items' with instructions about restoring these files.

If You Already Have an Internet Service Provider

To connect to the Internet using an account you already have with an ISP, choose the Set Up Existing Account command in the Provider menu. You may need to call your ISP to obtain some setup information that is requested in the sequence of panels that appear.

Problems While Creating a New Account

When you create a new account with an ISP by using the Apple Internet Dialer, the Dialer will gather some personal information from you (such as your name and address) and then it will connect to the registration server and open Netscape Navigator. (The registration server is the host computer your Macintosh initially connects to and offers you a list of service providers to choose from.) If your network connection drops (that is, for some reason "breaks") while you are trying to create an account, or there is some problem you encounter with the registration server, you need to quit the Netscape Navigator application. Once you quit, the Apple Internet Dialer will offer you the option to cancel or continue the process of creating a new account. Click Continue to try to create a new account again immediately, or click Cancel and try later.

NOTE: Do not change the phone number that you see in the "Connect to Internet Registration Server" dialog box of the Apple Internet Dialer. If you erase the number inadvertently, you can retype the number in the Number text box. In the United States and Canada, the number is 1-800-247-5067. Outside the United States and Canada, contact your local Apple representative or dealer.

Adding or Modifying Modem Information

If your modem is not listed in the Modem pop-up menu in the Apple Internet Dialer, you can add or modify information about your modem. Please refer to the "Adding or Modifying Modem Information" section in chapter 3 of the printed "Getting Started" manual (and also located inside the 'Documentation' folder on the Internet Connection Kit CD).

Choosing a Modem Port When Using a PowerBook Computer With a PC Card Modem

To choose the modem port when you use a PC card modem, choose the slot ("Upper PC Card slot" or "Lower PC Card slot") that the card is in from the Port pop-up menu in the Apple Internet Dialer.

Each time you remove the card (whether you move the card to a different slot or reinsert the card in the same slot as before), you must reselect the modem port as described in the previous paragraph. To move the card to a different slot, you must quit the Apple Internet Dialer before you move the card.

Using or Deselecting the Launcher

The Launcher window provides an easy way to open programs and other items; you click a Launcher button once to open the item it represents. The Launcher is set to open automatically after you've installed the Apple Internet Connection Kit.

If you don't want to use the Launcher interface for accessing the applications in the kit, open the General Controls control panel and deselect (remove the X) the "Show Launcher at startup time" option.

Saving Internet Service Provider Account Information

You will be asked to write down your user name and password after creating an account with an ISP. You can write the information down on paper, or you can retain this information on your computer by following these steps:

1. Press Command-Shift-3 to take a screen shot of what is on your monitor screen; the screen shot will be saved on your hard drive with the name "Picture 1," and the file can be opened with many applications, including SimpleText.
2. Select the image and copy it into your Scrapbook.

If you forget to write the information down, you will need to contact your ISP to get that information, should you need it. Apple will not be able to assist you with recapturing this information.

Backing Up Your Internet Service Provider Information

Once you have successfully created an account with an ISP, it is recommended that you back up the preferences and settings in case you need to restore them. You can do this by opening the Apple Internet Dialer and selecting Back Up Provider Information from the File menu.

Restoring Your LAN Configuration

If you inadvertently installed the Dialup configuration over your existing Internet LAN configuration, you can restore your settings by following the steps provided in one of the sections below, as appropriate for your MacTCP or your Open Transport system:

If you have MacTCP:

1. Open the 'Internet Connection Kit' folder.
2. Open the folder called 'Backup Folder'.
3. Copy the 'MacTCP Prep' file from the 'Backup Folder' into the 'Preferences' folder inside your System Folder.
4. Restart your machine.

If you have Open Transport:

1. Open the 'TCP/IP' control panel.
2. Choose Configurations from the File menu.
3. In the list of configurations, click Default to highlight it (if it isn't already).

4. Click the Make Active button.
5. Close the 'TCP/IP' control panel.

Connecting to a News Server for the First Time

Connecting to a news server for the first time or switching ISPs can take from one minute to more than 20 minutes, depending on your ISP's configuration. If there is a large number of newsgroups to download from your ISP's news server, the initial connection time could be quite lengthy. Subsequent connections are likely to be much quicker.

Using Open Transport

Open Transport version 1.1 or later is required for use with the Apple Internet Connection Kit. If your computer came with System 7.5.3 or later installed, you already have Open Transport 1.1 or later. If you have a version of system software earlier than System 7.5.3, you can use the System 7.5 Update 2.0 (located on the Internet Connection Kit CD in the 'Mac OS Updates' folder) to install Open Transport version 1.1.

NOTE: It is recommended that you relaunch the Apple Internet Dialer once you have registered with an ISP. Otherwise you may encounter problems the first time Netscape Navigator is launched. This is not necessary for MacTCP users.

Using System 7.5.2

The Apple Internet Connection Kit does not work with System 7.5.2. Please upgrade to System 7.5.3 or System 7.5.5 (located on the Internet Connection Kit CD in the 'Mac OS Updates' folder) before installing this product.

Using Netscape 2.0

The Installer will place Netscape 3.0 on your disk without removing Netscape 2.0. If you decide to use Netscape 2.0 instead of Netscape 3.0, you will not be able to register with a new ISP using the Apple Internet Dialer because Netscape 2.0 is incompatible with the updated system software that has been installed. You should only attempt to use Netscape 2.0 if you have already established an account with an ISP and do not wish to create a new account.

Using Telnet 2.6

The NCSA Telnet 2.6 application will not operate correctly unless you have created an account with an Internet service provider or you have set up your LAN connection.

Using the Correct Version of MacPPP

The Apple Internet Connection Kit requires MacPPP version 2.5.1 or later. If you have a version of MacPPP earlier than version 2.5.1 installed on your machine, you should replace it with the version provided in your package. The Apple Internet Connection Kit Installer does this for you automatically. Older versions of MacPPP, including MacPPP 2.1.4 and 2.2, are not compatible with the Apple Internet Connection Kit and should not be used. Other implementations of

PPP are not supported.

To find out what version of MacPPP you have, open the 'Extensions' folder inside your System Folder. Click the icon for the 'PPP extension', and choose Get Info from the File menu.

Using SLIP Software

The Apple Internet Dialer is configured to use the MacPPP software that is included with this kit. InterSLIP software is included with the Apple Internet Connection Kit as a convenience, but it will not work with the Apple Internet Dialer. If you need to use a SLIP connection, contact your Internet service provider for instructions on setting up and configuring your system using SLIP software.

Troubleshooting Insufficient Memory Messages

If you are attempting to run several Internet applications simultaneously and you see a message indicating that your system does not have enough memory to run an application (or if you see an insufficient memory message the first time you attempt to use the Apple Internet Dialer), you can try one of the following:

- Close all unnecessary applications.
- Turn on virtual memory (VM); see Macintosh Guide for details about how to use VM.
Note: For best performance, never set VM to more than twice the amount of physical RAM (if you have a 12 MB system, VM should be no more than 24 MB).
- Install more RAM.

What Is Installed in Your System Folder?

After doing an Easy Install, the Apple Internet Connection Kit puts the following items in various places in your System Folder:

- Apple Guide 2.0.2
- ATM Font Database
- ObjectSupportLib 1.1.1 (AppleScript document)
- PPP 2.5.1 (MacPPP) extension and (if necessary) PPP Preferences (Preferences folder)
- MacTCP 2.0.6, MacTCP Prep, MacTCP TokenRing extension, Hosts file (all are installed only if you do not have OpenTransport)
- Internet Config extension and Internet Config Preferences
- Internet Dialer Folder (Preferences folder)
 - Modem Information
 - Internet Dialer Prefs
 - reg server
- Launcher 2.8, and Launcher Preferences
- Netscape preferences (Preferences folder)
- Additional fonts

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