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Apple Internet Connection Kit 1.1.5 ReadMe (11/96)

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TOPIC -----

This article is the Apple Internet Connection Kit (AICK) 1.1.5 Read Me file.

DISCUSSION -----

Important Information About the Apple Internet Connection Kit

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

Getting Help for Installing and Using Your Internet Connection Kit

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, the provider will be able to assist you with:

- basic product use
- applications questions or issues
- billing issues
- connection questions and problems

If you are accessing the Internet over a LAN, contact your network administrator for help in setup and use.

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.

Apple 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

- Power Macintosh or Macintosh computer with a 68030 microprocessor or greater
- Macintosh system software version 7.5 or later
- MacTCP or Open Transport; if you are using Open Transport, you must use version 1.0.8 or later (version 1.1 is strongly recommended)
- 8 megabytes (MB) of random-access memory (RAM), 12 megabytes is recommended; you must turn on virtual memory when using less than 12 megabytes of RAM
- 21 MB hard disk space

Open Transport Users

Open Transport version 1.1 is strongly recommended for use with the Apple Internet Connection Kit. You must use Open Transport version 1.0.8 or later.

IMPORTANT: If you do not use the Dialer and you are using a version of Open Transport earlier than version 1.1, you must restart your computer if you change Internet providers or TCP/IP settings before you can connect to the Internet again.

Apple's System 7.5 Update 2.0 will install Open Transport version 1.1 for you. Look for information about this update and others on Apple forums and Apple Web sites on the Internet.

Installing and Setting Up the Internet Connection Kit

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

To install the Apple Internet Connection Kit on your hard drive, double-click the Installer icon and then follow the instructions on your screen. Click the Apple Internet Dialer icon in the Launcher window and follow the instructions that appear on-screen.

If you already have Netscape installed on your computer before you install the Internet Connection Kit, a Backup Folder is created automatically when you install the Internet Connection Kit. The bookmarks that you have created using your previous version of Netscape will be saved in the Backup Folder.

IMPORTANT: Internet applications such as Netscape Navigator™ must have TCP properly configured to function properly. Use the Dialer to ensure that TCP is

configured correctly whether you are using the automatic registration process or manually defining your Internet Service Provider.

Problems While Registering

When you register with a service provider by using the 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 launch Netscape Navigator. If your network connection drops while you are trying to register or there is some problem you encounter with the registration server, you need to quit the Netscape Navigator application. Once you quit, the Dialer will offer you the option to Cancel or Continue the registration process. Click Continue to try to register again immediately, or click Cancel and try later.

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 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 Registration Information

You will be asked to write down your user name and password after registering with an Internet service provider. 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 service provider to get that information, should you need it. Apple will not be able to assist you with recapturing this information.

If You Already Have an Internet Service Provider

If you already have an Internet service provider, use the Define New Provider command in the Provider menu. You should call your service provider to get the setup information to complete the dialog box that appears.

Connecting to a News Server for the First Time

Connecting to a news server for the first time or switching service providers can take from one minute to more than 20 minutes, depending on your Internet service provider's configuration. If there is a large number of newsgroups to download from the news server to which your service provider has enabled you to connect, the initial connection time could be quite lengthy. Subsequent

connections are likely to be much quicker.

Backing Up Your Internet Service Provider Information

Once you have successfully registered with an Internet service provider, 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 Dialer and selecting Backup Provider Information from the File menu.

Using the Correct Version of MacPPP

Apple Internet Connection Kit requires version 2.5 of MacPPP. If you have a different version of MacPPP 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 Internet Connection Kit, and should not be used with this product. Other implementations of PPP are not supported.

Using SLIP Software

The Apple Internet Dialer is configured to use the MacPPP version that is included with this kit; it will not work with InterSLIP software. InterSLIP software is included with the Internet Connection Kit as a convenience, but it will not work with the 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 Dialer to register with an Internet service provider), 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 an 8 MB system, VM should be no more than 16 MB).
- Purchase more RAM.

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. Open your System Folder next to the Backup Folder.
4. Copy the MacTCP Prep file from the Backup Folder into the Preferences folder of your System Folder.
5. 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 is not already).
4. Click the Make Active button.
5. Close the TCP/IP control panel.

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
- ObjectSupportLib 1.0.2 (AppleScript document)
- PPP 2.5 (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 Open Transport)
- 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
- QuickTime 2.1, QuickTime Musical Instruments, and QuickTime PowerPlug (on PowerPC-based computers only)
- Sound Manager 3.1, Sound control panel 8.0.5
- RealAudio Daemon
- Netscape preferences (Preferences folder)
- additional fonts

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