

Tech Info Library

Apple Internet Connection Kit 1.0 Read Me (5/96)

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Read Me

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

Getting Help 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 an Internet Service Provider, and registered with them, they 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. If you need support with getting started with your kit, call us at 1-800-SOS-APPL (1-800-767-2775). In Canada, call 1-800-263-3394.

Apple provides an excellent on-line 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 Technical Information 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 68030 or greater CPU
- Mac OS 7.5 or greater
- 8 MB RAM
- 17 MB hard disk space

Open Transport Users

Open Transport v1.0.6 ships as a built-in component of Mac OS system software (System Software 7.5.2 with System Enabler 1.1) on the Power Macintosh 7200, 7500, and 8500 models. Software on newly manufactured Power Macintosh 9500 systems is updated as well. The Apple Internet Connection Kit requires Open Transport 1.0.7 or later. You must upgrade your networking software before installing the Apple Internet Connection Kit.

If you have a Power Macintosh 9500 without this update, you will need to contact the Apple Order Center to obtain the System 7.5.2 Version 2 CD-ROM disc for Power Macintosh 9500. This CD-ROM disc includes System Enabler 1.1 and Open Transport 1.0.6. This update is strongly recommended for all Power Macintosh 9500 customers.

The Tech Info Library article titled "Locating Vendor Information" can help you search for Apple Order Center's phone number.

The "For PCI based Macs" folder on the Apple Internet Connection Kit CD includes a patcher to upgrade Open Transport 1.0.6 to 1.0.7.

Additional information about Open Transport can be retrieved via the Internet from ftp://seeding.apple.com/ess/public/opentransport/

Installation Instructions

To install the Apple Internet Connection Kit on your hard drive, double-click on the Installer file and then follow the instructions on your screen. Click on the Apple Internet Dialer icon from the Internet Kit window in the Launcher. Should you not desire to use the Launcher interface for accessing the applications in the kit, open the General Controls control panel, and click "off" the "Show Launcher at startup time".

Installation on an External drive with a System Folder

If you install the Internet Connection Kit on an external drive that has a System Folder on it, the System Preferences, and startup files will be installed in the external System Folder, leaving the startup volume untouched.

ISP Registration Requires You to Write Down Important Information

You will be asked to write down your username and password after registering with an Internet Service Provider. You can easily retain this information on your computer by:

- 1) Command-shift-3 will do a screen shot of what is on your monitor screen, will then be saved on your hard drive with the name "Picture 1", and can be opened with any application such as SimpleText.
- 2) You can select the text, and copy it into your Scrapbook.
- 3) Write the information down on a piece of paper.

If you forget to write it 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.

Connecting to a News Server for the First Time

Connecting to a news server for the first time can take from one minute to more than 30 to download the newsgroups, depending on your ISP's configuration. Your ISP provides you access to a news server, and depending on the number of newsgroups supported, the initial connection could be quite lengthy. Subsequent connections are likely to be much quicker.

Backup Your ISP Information

Once you have successfully registered with an ISP, it is recommended that you backup the preferences and settings in case you need to restore them. You can do this by launching the Dialer, and selecting "Backup ISP Information..." from the File menu.

SLIP

The Apple Internet Dialer is configured to use MacPPP, it will not work with InterSLIP. If you need to use SLIP, contact your ISP for instructions as how to manually configure and setup your system using the SLIP software.

Low on RAM?

If you are attempting to run several internet applications simultaneously, and are getting "Not Enough Memory to Run ... " you can either:

- Turn on Virtual Memory (VM) by opening the Memory control panel, and clicking on the radio button which activates 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).
- Decrease the number of Extensions in your System Folder.

• Purchase more RAM.

MacPPP Version

Apple Internet Connection Kit requires version 2.1.4 of MacPPP. If you previously had a different version of MacPPP installed on your machine, you should replace it with the version provided in your package. There is a version available on the Internet called MacPPP v 2.2 that is not compatible with the Internet Connection Kit, and should not be used with this product.

Restoring Your LAN Configuration

If you inadvertently installed the Dialup configuration over your existing Internet LAN configuration, you can restore your settings by doing the following:

- 1) Open the Internet Connection Kit folder.
- 2) Open the folder called "Backup Folder".
- 3) Open your System Folder along side of the Backup Folder.
- 4) Replace all items in your System Folder with those of the same names in the Backup Folder.
- 5) Reboot your machine.

QuickTime Conferencing

If you install QuickTime Conferencing after installing your Internet Connection Kit, a file called SNMP TCP/IP Transport will be installed in the Extensions folder. It is incompatible with MacPPP, and can cause your system to freeze at restart. If you encounter any problems, hold down the Shift key upon restart, and remove SNMP TCP/IP Transport from your System Folder. Contact your Network Administrator to see if you need this file.

What is Installed in Your System Folder?

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

- AppleGuide 1.2.5
- ObjectSupportLib 1.1 (AppleScript document)
- Config PPP ver 2.1.4 Control Panel
- PPP 2.1.4 extension and PPP Preferences (Preference Folder)
- MacTCP 2.0.6, MacTCP Prep, MacTCP Token Ring extension, Hosts file (are installed if you do not have Open Transport).
- Internet Config extension
- Internet Dialer Folder (Preferences Folder)
 - Modem Information
 - Internet Dialer Prefs
 - reg server
- Launcher 2.8, and Launcher Preferences
- QuickTime 2.1, Apple MultiMedia Tuner 2.0, QuickTime Musical Instruments, QuickTime PowerPlug
- Sound Manager 3.1, Sound control panel 8.0.5
- RealAudio Daemon

- Netscape preferences (Preferences Folder)
- Additional Fonts

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Article Change History:

24 May 1996 - Updated for technical accuracy.

10 May 1996 - Change title to show version 1.0.

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