Cleo A+ for Windows

Installation Guide

November 2001

CLEO

Cleo A+ for Windows Installation Guide

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Before You Begin

This **Cleo A+ for Windows Installation Guide** section is composed of a number of chapters, each dealing with installation of Cleo A^+ on a particular Windows-based operating system. Use the table of contents to find the chapter for your operating system.

Each of the following chapters describes the steps involved in installing your Cleo A^+ software. The following information is covered:

- Installing A^+
- Removing A^+
- Creating multiple A^+ icons

Prior to executing A^+, see your modem manual for instructions on the setup and installation of your communications hardware.

The Distribution Media

A^+ is licensed to operate one concurrent session on a single CPU unless additional sessions are purchased. The files from the A^+ CD or diskette may be copied to a hard disk for daily operation. A single copy may be made to serve only as a backup to the original. Any Cleo CD or diskette that is damaged or determined to be defective should be returned immediately to Interface Systems' Cleo Products Group for replacement.

Please use the provided registration card to register your product immediately.

Table of Contents

Before You Begin

The Distribution Media ii

Installation

Windows 95 or Windows NT 4.*x* 1-1

Windows 3.*x* or Windows NT 3.*x* 2-1

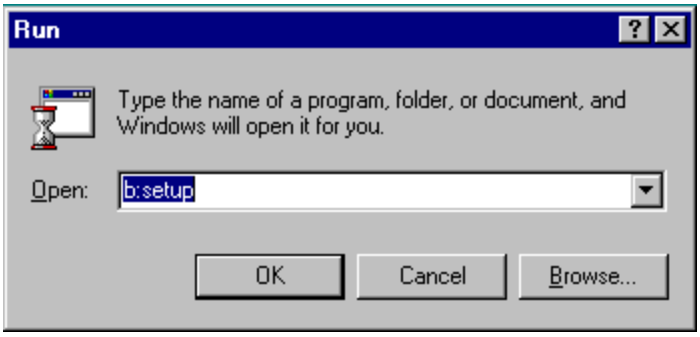
Windows 95 or Windows NT 4.*x*

This chapter describes the steps involved in installing Cleo A$^+$ and configuring your IBM AT or PS/2 compatible machine running Windows 95 or Windows NT 4.*x* or greater for A$^+$ operation.

Installing A$^+$

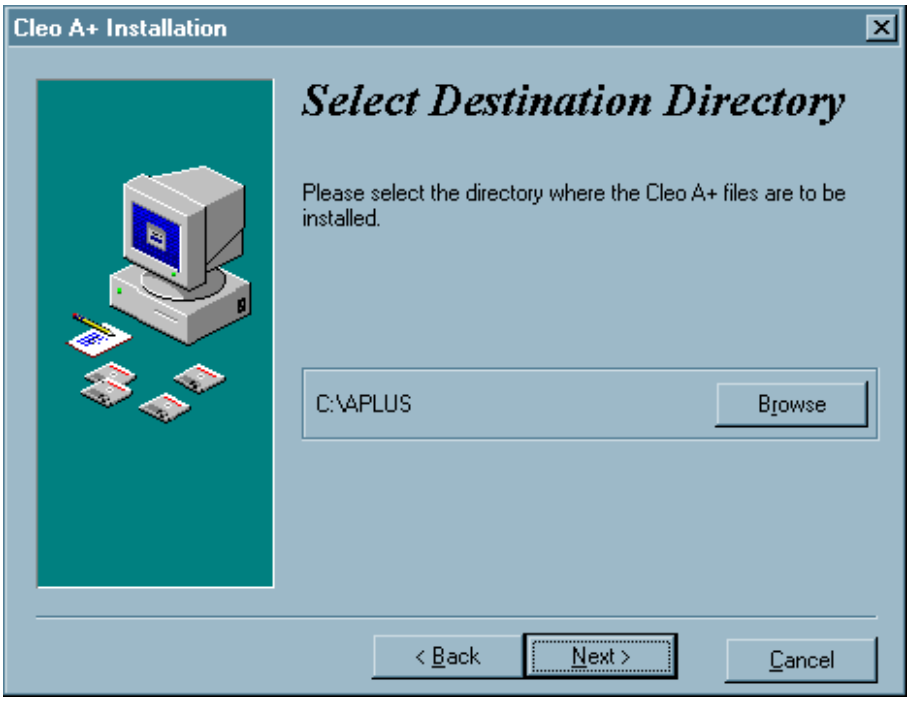
The full A$^+$ for Windows installation requires approximately 3.7Mb of disk space.

Before running the A$^+$ installation, close all other applications. The installation program cannot install system programs or update shared files if they are in use. To install A$^+$, select Run.. from the Start button. The following dialog box will appear:



Type the drive where the A$^+$ diskette is loaded followed by SETUP. Click on the OK button or press the **RETURN** key when finished.

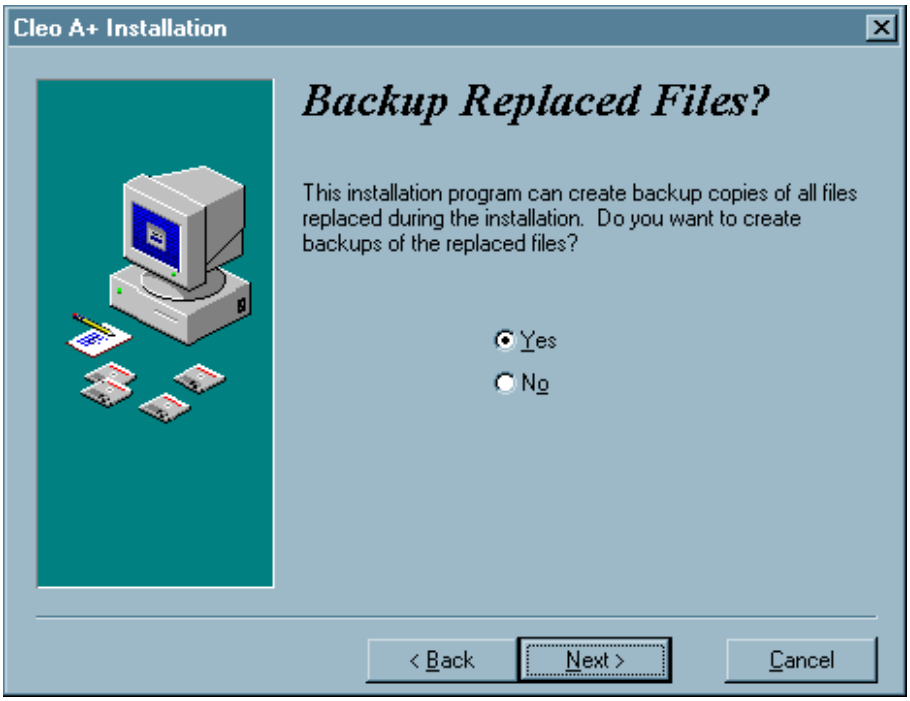
A welcome screen will be displayed. Hit the Next> button to continue with the installation. You will be prompted for the directory where A^+ will be installed:



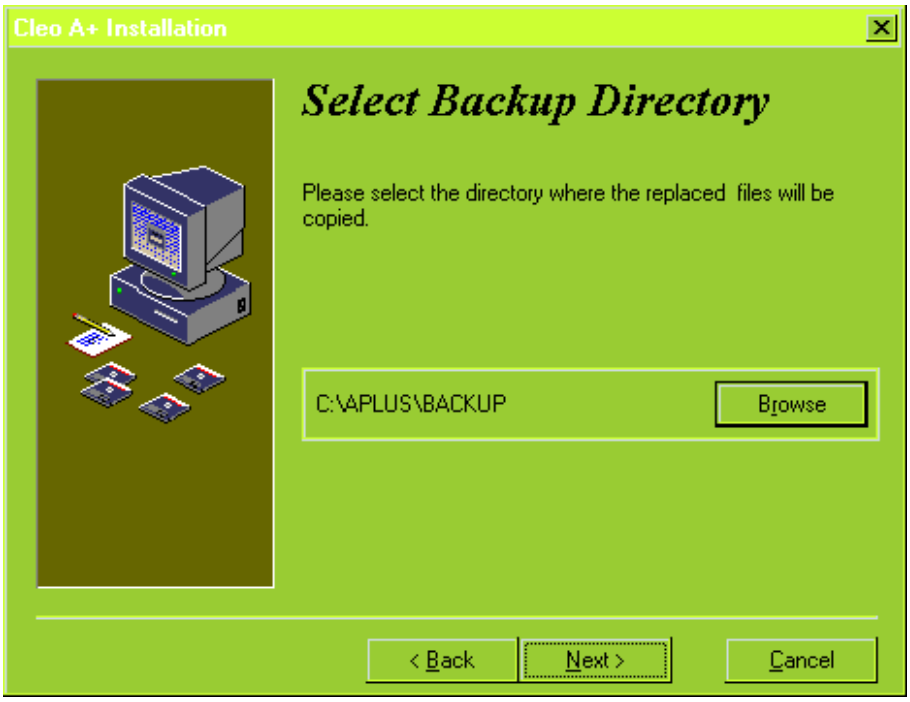
The default directory is C:\APLUS. To change the directory, hit the Browse button and select the desired directory. When you have specified the desired directory, click the OK button. The specified folder will be created if it does not exist.

For a multi-user license, this directory will become the base directory and subdirectories will be created for each license. For example, if the default directory of C:\APLUS is entered and three licenses are purchased, setup will create C:\APLUS\APLUS_1, C:\APLUS\APLUS_2, and C:\APLUS\APLUS_3 directories which will include all the files required to run each license.

Next you will be prompted to backup all replaced files. The default is Yes to backup files. To skip backup select the No option before clicking the Next> button.

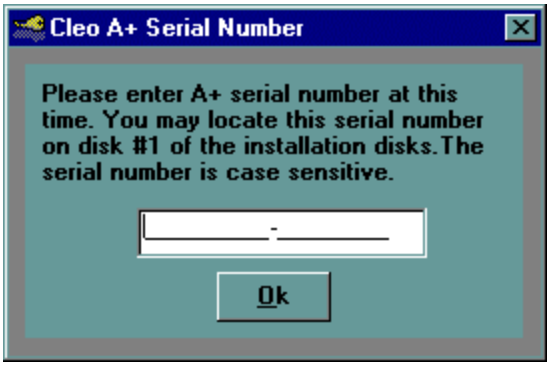


If the backup is selected, you will be prompted to select the backup directory:



The default directory is C:\APLUS\BACKUP. To change the directory, hit the Browse button and select the desired directory. When you have specified the desired directory, click the OK button. The specified directory will be created if it does not exist.

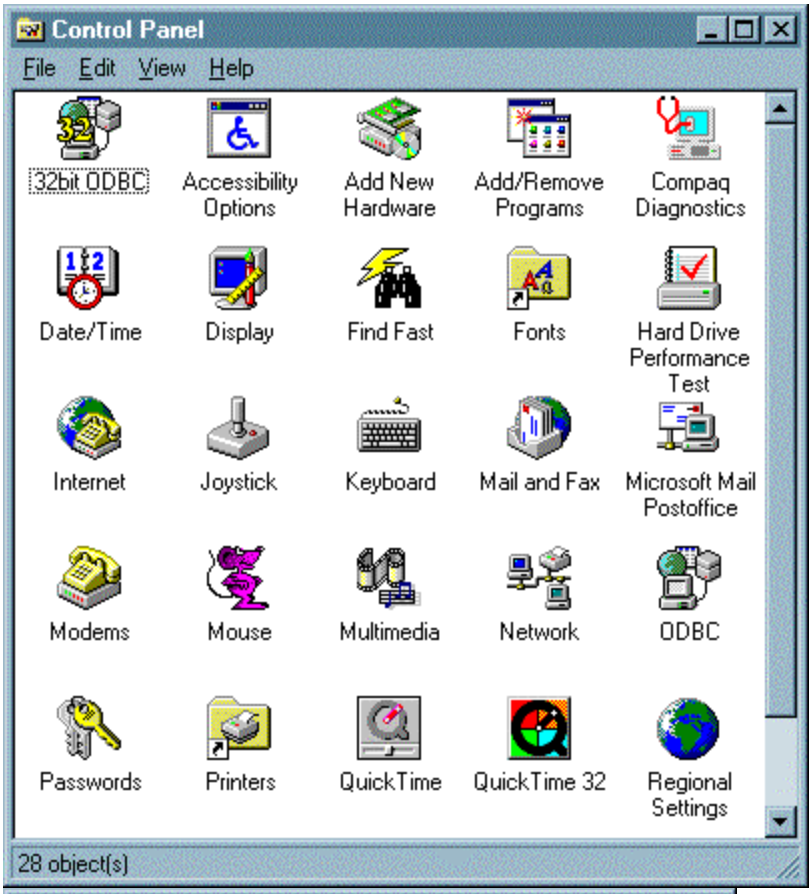
You will then be prompted to enter your serial number:

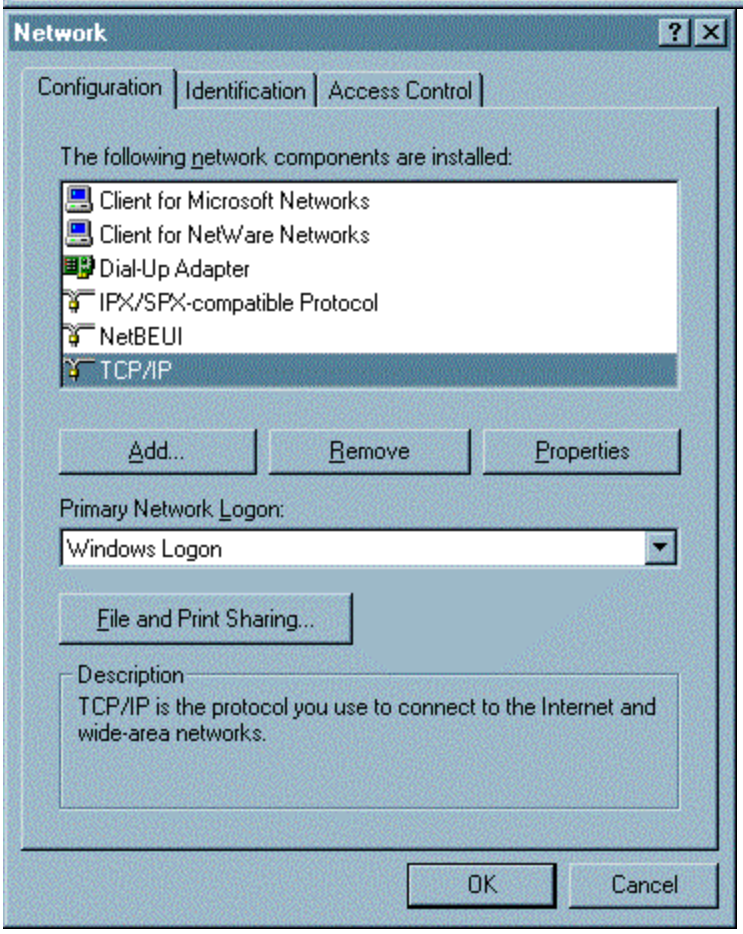


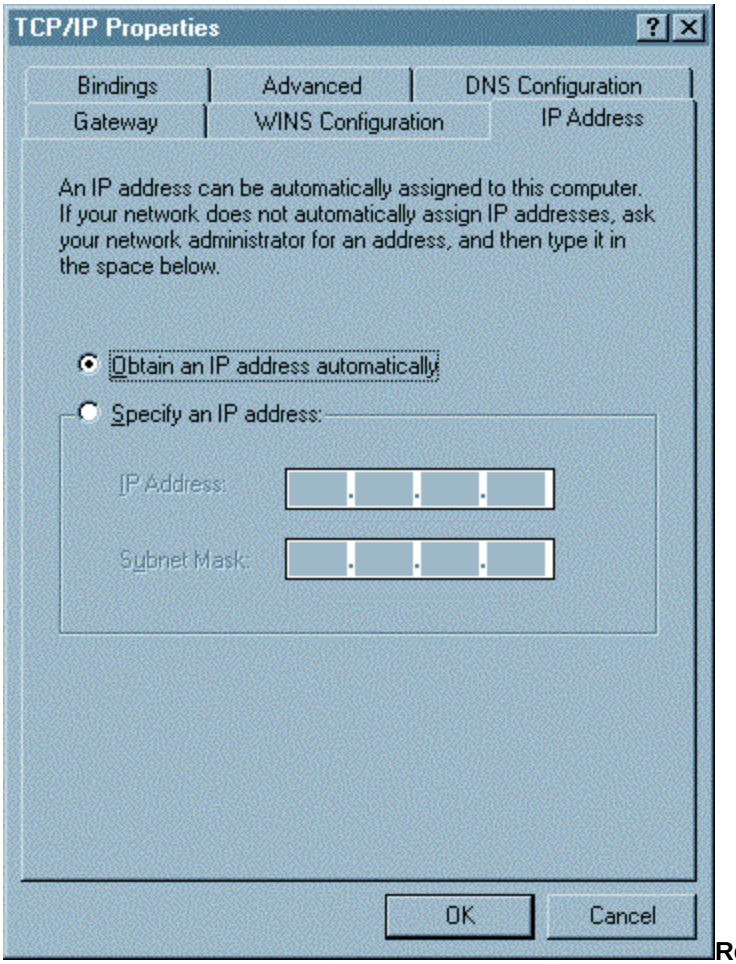
This serial number may be found on your A^+ disk or on your A^+ registration card. The format of the serial number is APL*nnnnnn-xxxxxxxx*, where each *n* is a number from 0 to 9 and each *x* is a letter from a to z or A to Z. Note the letters are case sensitive.

Next, you will be prompted to insert additional diskette(s). All the A^+ files will be copied into the selected directory(s), various Windows files will be modified, and Cleo A^+, A^+ Configurator, A^+ Help, and A^+ Status icons will be created in the Cleo A^+ submenu which appears off Programs in the Start menu. If a multi-user serial number was entered, Cleo A^+_1, A^+ Configurator_1, Cleo A^+_2, A^+ Configurator_2, Cleo A^+_3, A^+ Configurator_3, etc. icons will be created in addition to the A^+ Help, and A^+ Status icons.

Next you will be prompted to run the A^+ configuration program. Refer to **Chapter 1 - Configuration** in the **Cleo A^+ for Windows User's Guide** for a detailed description of the configuration menus and options. Before running A^+, you should run the Configurator program to create an APLUS.CFG file to specify your COM port for communications and to change any configuration settings. Once the APLUS.CFG file has been created, you are ready to run A^+. See **Chapter 2 - Operation** for details.

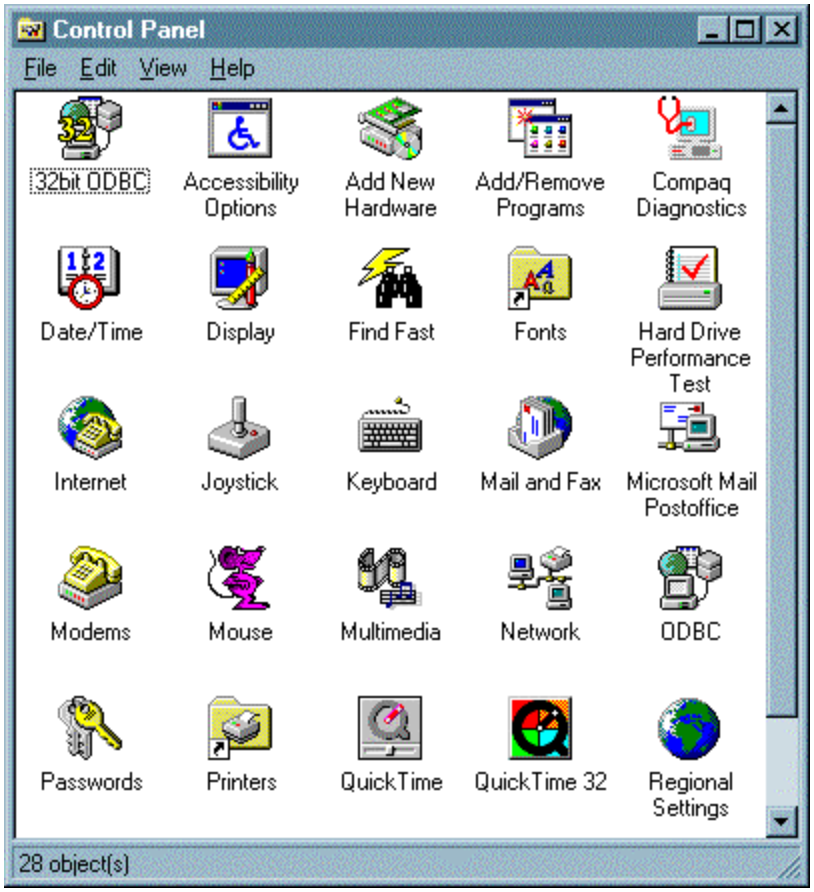

Control Panel
File Edit View Help
32bit ODBC
Accessibility Options
Add New Hardware
Add/Remove Programs
Compaq Diagnostics
Date/Time
Display
Find Fast
Fonts
Hard Drive Performance Test
Internet
Joystick
Keyboard
Mail and Fax
Microsoft Mail Postoffice
Modems
Mouse
Multimedia
Network
ODBC
Passwords
Printers
QuickTime
QuickTime 32
Regional Settings
28 object(s)


Network
Configuration
Identification
Access Control
The following network components are installed:
Client for Microsoft Networks
Client for NetWare Networks
Dial-Up Adapter
IPX/SPX-compatible Protocol
NetBEUI
TCP/IP
Add...
Remove
Properties
Primary Network Logon:
Windows Logon
File and Print Sharing...
Description
TCP/IP is the protocol you use to connect to the Internet and wide-area networks.
OK
Cancel



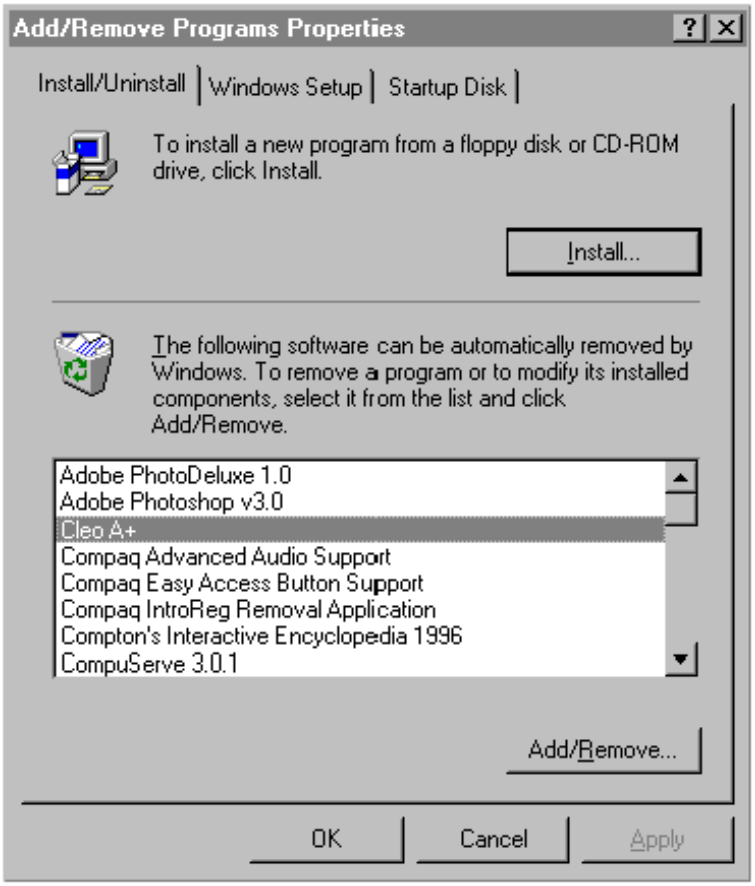
Removing A+

A+ under Windows 95 and Windows NT 4.*x* may be removed through the standard Windows software removal process. To remove A+, select the Control Panel submenu that appears off Settings in the Start menu:

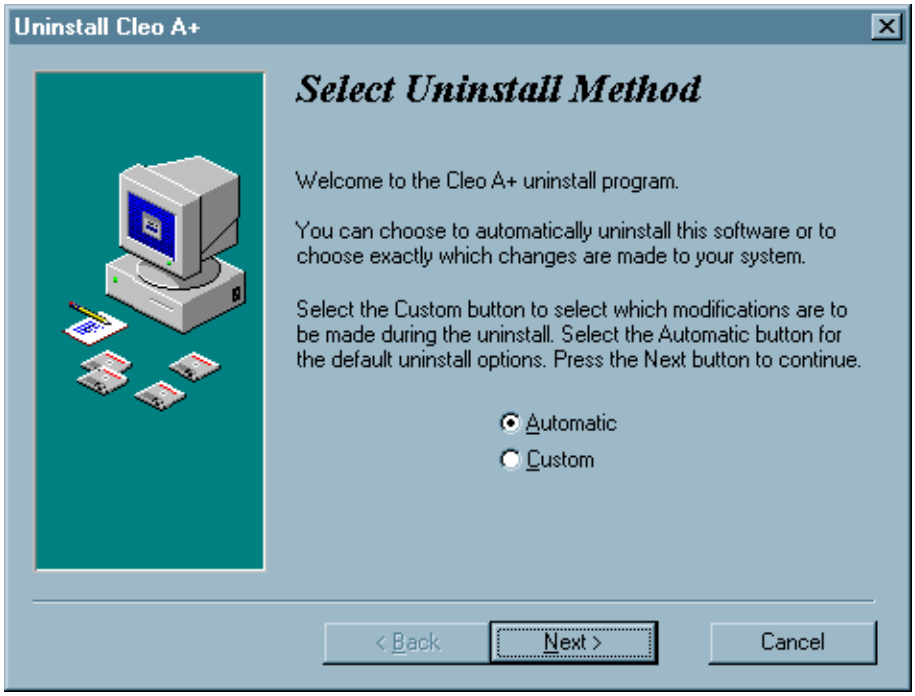


Click on the Add/Remove Programs icon.

The following box will appear:



Click on the Cleo A+ program to select, then click the Add/Remove.. button to remove. The following will be displayed:



Click the Next> button to automatically remove A^+. From the next Perform Uninstall screen, click the Next> button again to begin the software removal. You may be prompted to remove shared components.

Creating Multiple Icons to Automate A^+

To run A^+ for Windows 95 or NT with different parameters, you may create new Cleo A^+ shortcut icons. For example from Explorer or My Computer, right-click on aplus, select Create Shortcut, then drag and drop the Shortcut to aplus to the desktop. To change the name of the icon, click on the icon name then type the new name. Then right-click on the shortcut icon, select Properties, select the Shortcut tab, and add configuration file, job/script file, and/or token command line options to the Target setting. See **Chapter 2 - Operation** for a description of available command line options. You may for instance, change one A^+ shortcut name to *A^+ Houston* and the Target to *C:\aplus\aplus.exe Houston.cfg Houston.job* and another to *A^+ Chicago* and *C:\aplus\aplus.exe Chicago.cfg Chicago.job*. If you are running a multi-user A^+ version, add the appropriate APLUS_# directory name to the Start In setting. Click the OK button to save. After creating your configuration and job/script files, whenever you are ready to communicate with Houston, simply click the *A^+ Houston* icon and the communications will all be automated.

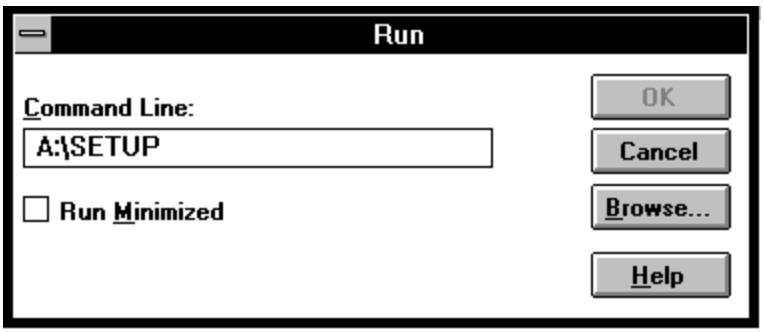
Windows 3.x or Windows NT 3.x

This chapter describes the steps involved in installing Cleo A$^+$ and configuring your IBM AT or PS/2 compatible machine running Windows 3.x or Windows NT 3.x for A$^+$ operation.

Installing A$^+$

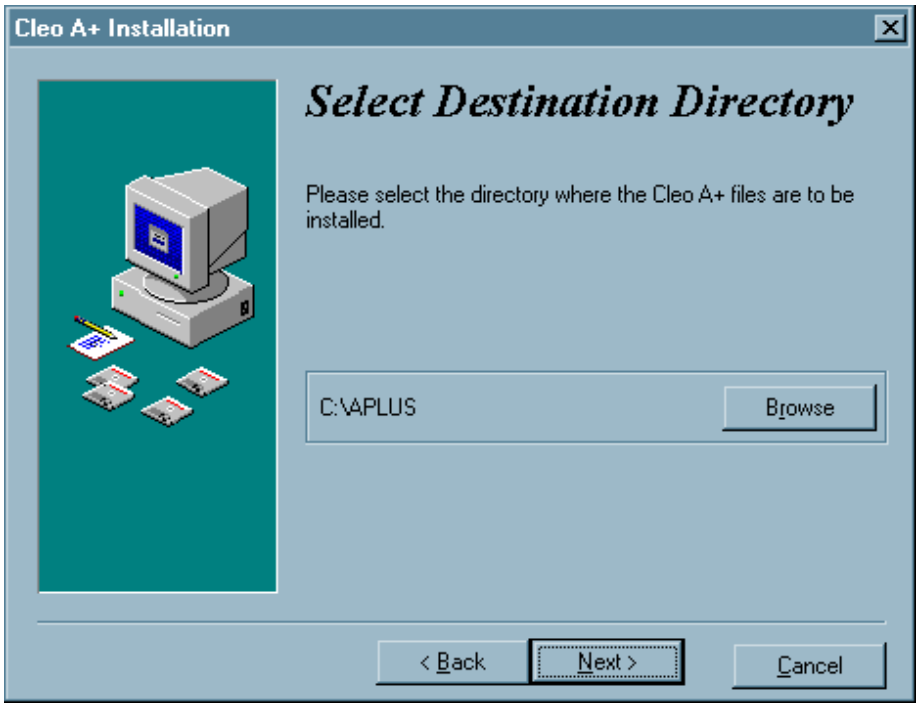
The full A$^+$ for Windows installation requires approximately 2.4Mb of disk space.

Before running the A$^+$ installation, we recommend that you close all other applications. The installation program cannot install system programs or update shared files if they are in use. To install A$^+$, select File|Run from the Program Manager. The following dialog box will appear:



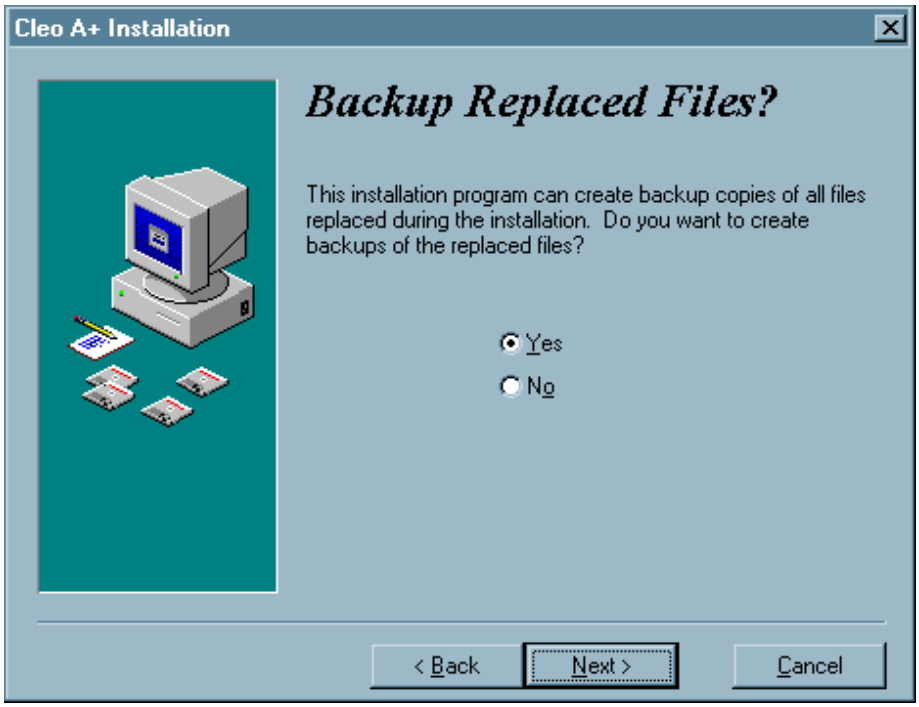
Type the drive where the Cleo A$^+$ diskette is loaded followed by SETUP. Click on the OK button or press the **RETURN** key when finished.

A welcome screen will be displayed. Hit the Next> button to continue with the installation. You will be prompted for the directory where A^+ will be installed:

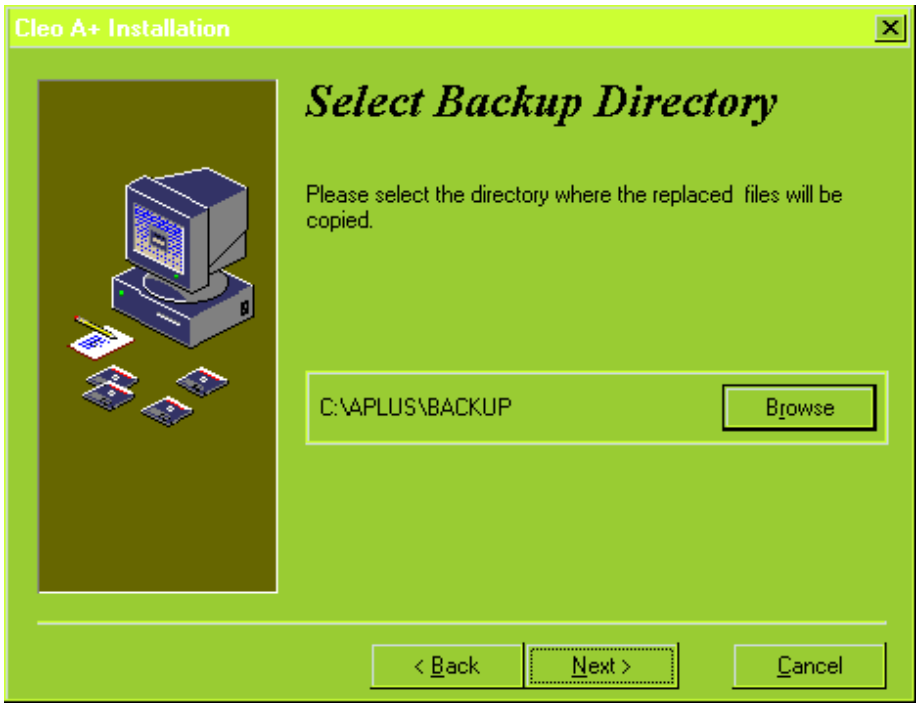


The default directory is C:\APLUS. To change the directory, hit the Browse button and select the desired directory. When you have specified the desired directory, click the OK button. The specified directory will be created if it does not exist.

Next you will be prompted to backup all replaced files. The default is Yes to backup files. To skip backup select the No option before clicking the Next> button.



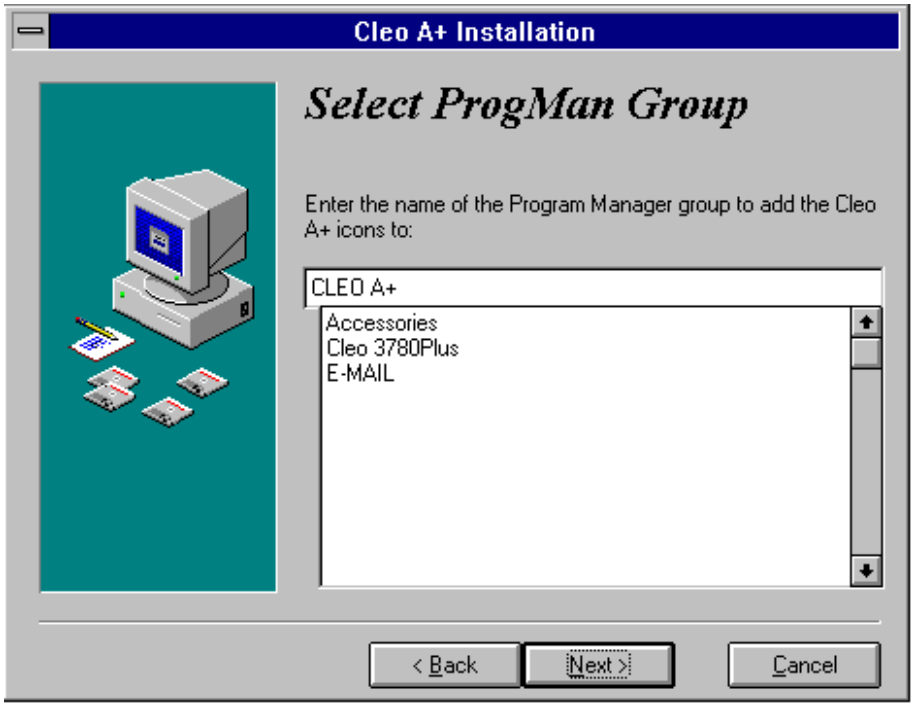
If the backup is selected, you will be prompted to select the backup directory:



The default directory is C:\APLUS\BACKUP. To change the directory, hit the Browse button and select the desired directory. When you have specified the desired directory, click the OK button. The specified directory will be created if it does not exist.

You will be prompted to insert additional diskette(s). All the A^+ files will be copied into the selected directory(s) and various Windows files will be modified.

You will then be prompted to select the Program Manager Group name:



The A^+ Setup program will create a Cleo A^+ group within the Windows Program Manager:

This group has three icons: A^+ Configurator, Cleo A^+, and Uninstall Cleo A^+. The icons may be moved to different windows if desired.

After the installation is complete you will be prompted to run the A^+ configuration program. Refer to **Chapter 1 - Configuration** in the **Cleo A^+ for Windows User's Guide** for a detailed description of the configuration menus and options.

Before running A^+, you should run the Configurator program to create an APLUS.CFG file to specify your COM port for communications and to change any configuration settings. Once the APLUS.CFG file has been created, you are ready to run A^+. See **Chapter 2 - Operation** for details.

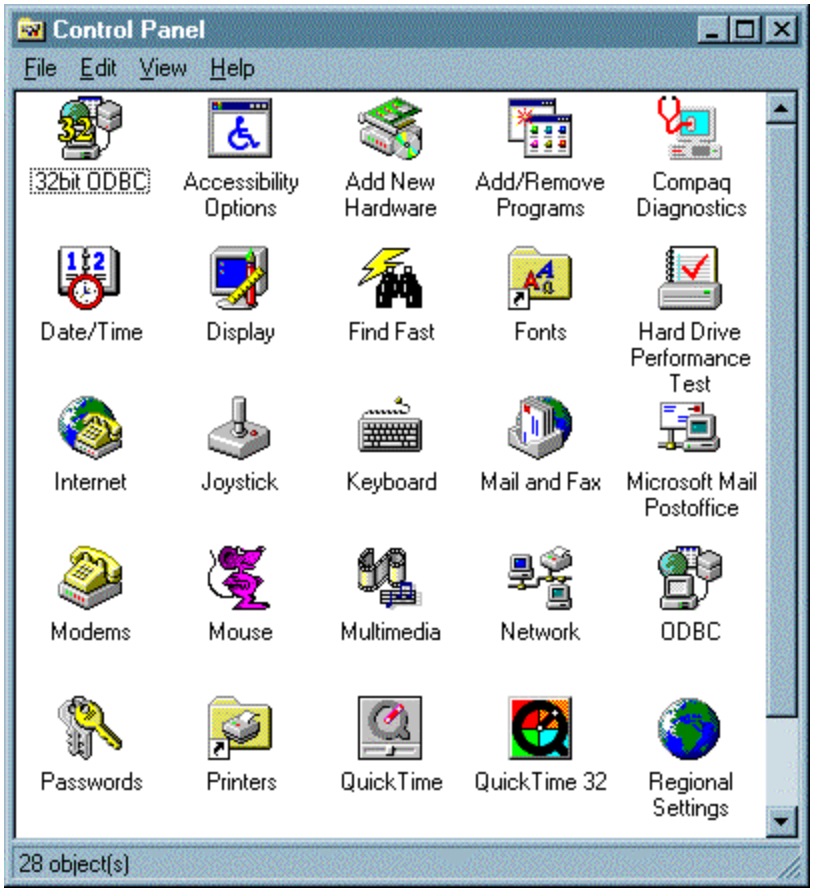
If you do not create an APLUS.CFG file that contains the DEVICE=COM*x* parameter, you must use the LET DEVICE=COM*x* command from the A^+ command window or a job/script file before starting any communications.

A^+ for Windows requires approximately 600K of memory to run.

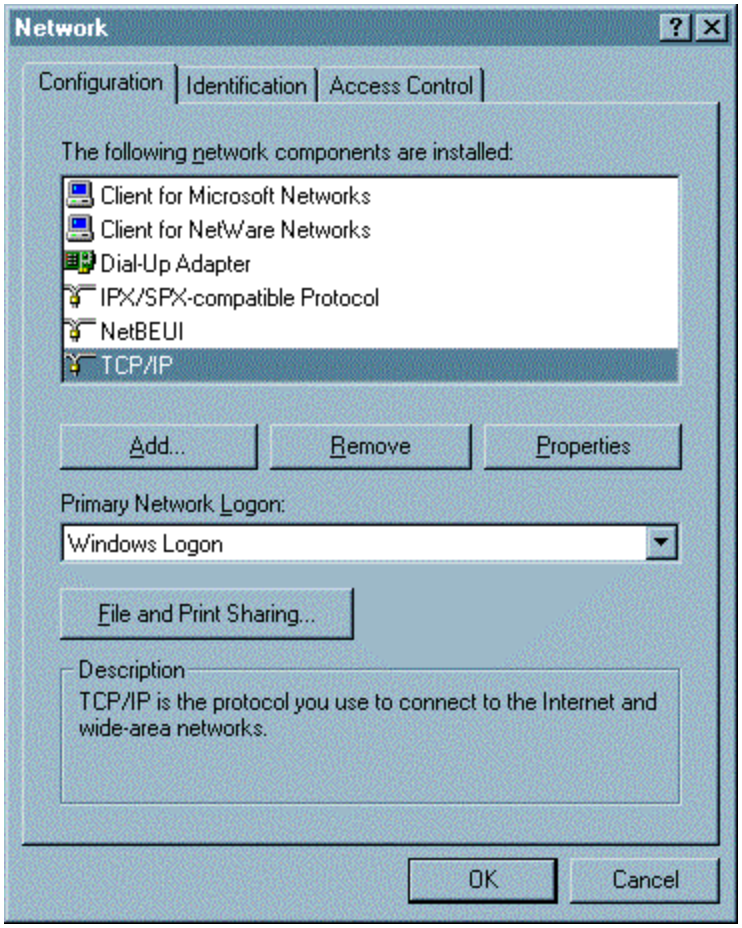
If you are running Windows NT 3.51 and it does not have Service Pack 5 installed, you must run the WINT351 program, then AXDIST, then reboot your system. Upon restarting your system, the controls will have to be registered manually.

Configuring your system for TCP/IP

A^+ and the A^+ Configurator require TCP/IP to run. To verify that you have TCP/IP support, select the Settings submenu that appears in the Control Panel:

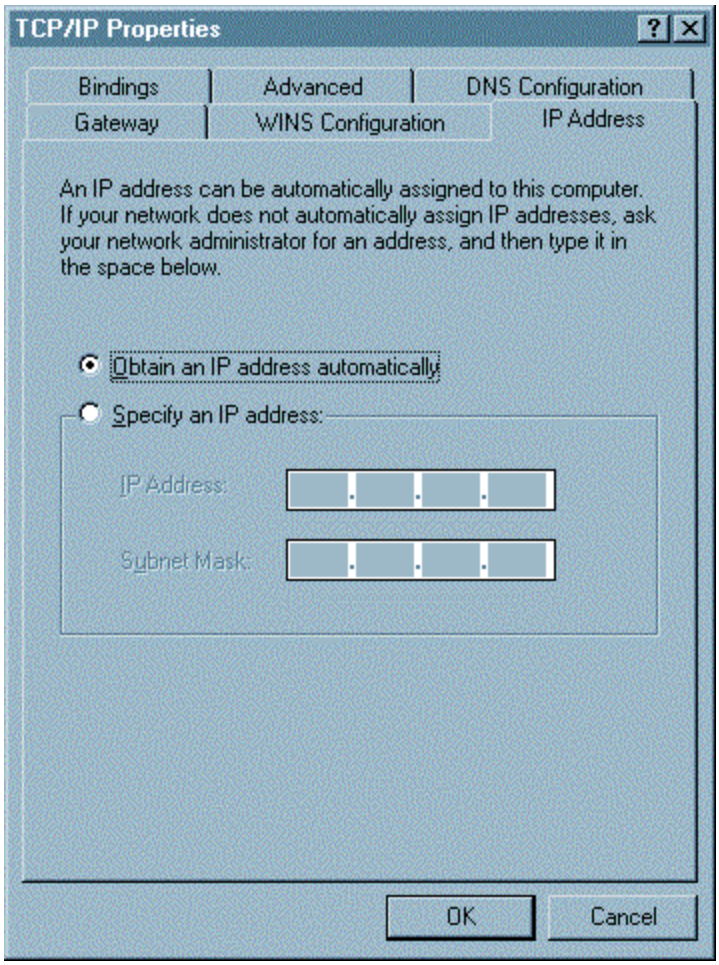


Click on the Network icon. The following box will appear:



If the list of installed network components is empty, you must install a network driver and TCP/IP. You may install only the Dial-Up Adapter and TCP/IP. Select the Add… button to install network components. From there select Adapter then select the Dial-Up Adapter from the list. You may need your Windows installation disks/CD to complete this installation. After installing the Dial-Up Adapter, select Protocol as the type of network adapter you want to install. Then select TCP/IP from the list. Again, you may need your Windows installation disks/CD to complete this installation. See your Microsoft Windows User's Guide for details on installing network components.

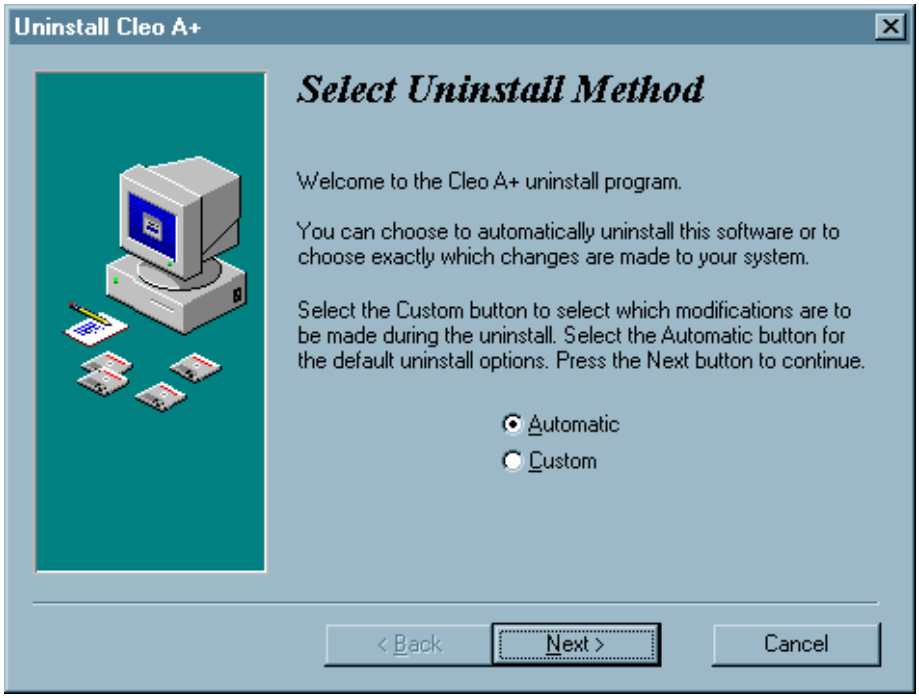
If TCP/IP is in the list of installed network components, select TCP/IP by clicking once on it, then hit the Properties button. The following window will appear:



An IP address must be specified. If it is not, click on the Specify an IP address button and type a number for your IP address. For example, 2.2.2.2. Then click the OK button. Once you have an IP address assigned, you may exit from Network settings.

Removing A+

A+ under Windows 3.*x* and Windows NT 3.51 may be removed by double-clicking on the Uninstall Cleo A+ icon. The following **Uninstall Cleo A+** window will be displayed:



Click the Next> button to automatically remove A+. From the next Perform Uninstall screen, click the Next> button again to begin the software removal. You may be prompted to remove shared components.

Creating Multiple A+ Icons

To run A+ for Windows with different parameters, copy the A+ and Configurator icons using File|Copy from the Windows Program Manager. Then using File|Properties, change the Description and Working Directory for each icon. You may for instance, change one A+ description to *A+ Houston* and Working Directory to *C:\APLUS\Houston* and another to *A+ Chicago* and *C:\APLUS\Chicago*. Then create the Working Directories and copy in the APLUS.INI file from the A+ installation directory. Customize each by running the Configurator, making sure the Configurator working directory is changed to the corresponding A+ working directory.

Windows 3.x does <u>not</u> support simultaneous execution of A+. Windows 95 and Windows NT <u>do</u> support simultaneous execution of multiple copies of A+ on different COM ports.