

**Cleo for Windows 95 and Windows NT v4.00 SUR
Shareware Version 2.00
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This document will be easiest to read if you maximize it, and can be printed if you have a printer attached to your computer.

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Using WordPad to View This Document

To make this document easier to read, you can enlarge the WordPad window to its maximum size. To do so, click the Maximize button in the upper-right corner of the window. Or open the Control menu in the upper-left corner of the WordPad window (or press ALT+SPACEBAR), and then choose the Maximize command.

To move through the document, press PAGE UP or PAGE DOWN. Or click the arrows at the top and bottom of the scroll bar along the right side of the WordPad window.

To print the document, choose Print from the File menu.

For Help on using WordPad, press F1.

What Is This Document?

This document is intended to be a quick introduction to the Cleo 2.00 package. It will also serve as a source of help in lieu of a typical help (.HLP) file.

Introducing Cleo

I wrote Cleo to streamline my access to the Windows 95 environment. I like the new interface in Win95, but there are two "features" in particular that I do not like.

1. The task bar is neat, but too often a task's name is trimmed to an unreadable "nickname". The only way to reduce this problem is to devote more room to the task bar. I wanted to get at the current tasks in a popup menu where no title would be trimmed. Also, with a popup menu, the task list is visible only when I want to see it.
2. That little "Start" button is a tiny doorway for getting at a lot of functionality. I wanted to eliminate that "1-click overhead" for every operation by providing direct access to Start Menu items on the "CleoBar". This topic is explored further in the "Components" section.

Cleo (the program) is named after Cleo (my dog) because I really like the name (and the dog). However, in the computer industry everything is an acronym so I offer this: the "Convenient Little Environment Organizer".

Files

This is a list of the files you should have received in the archive CLEO200.ZIP:

Cleo.exe - main executable
SmSrv.dll - Start Menu Service
Clock.cc - Clock component
CtlPanel.cc - Control Panel component
Docs.cc- Documents component
Dos.cc - Documents component
Find.cc - Find component
Printers.cc - Printers component
Programs.cc - Programs component
Run.cc - Run component
Shutdown.cc - Shutdown component
SSaver.cc - Screen Saver component
Start.cc - Start Menu component
Tasks.cc - Tasks component
WPaper.cc - Wallpaper component
Register.wri - Registration form
Readme.wri - this file

IMPORTANT!!!

Cleo requires, but does not ship with, the files MFC40.DLL and MSVCRT40.DLL. These files must be in your Windows system directory or Cleo WILL NOT RUN. These files are significantly large enough that I did not want to force everyone to incur the download time to obtain files they may already have. My home page on the Web has several links to places from which you can download these files. These files are also available on CompuServe in the archive file MFC40RUN.ZIP. Go to the WINSHARE forum to download this file. If you are having trouble locating them, please contact me and I will help you out.

Features

The main visual element of Cleo consists of what Microsoft calls in their Software Development Kit an "appbar". The most familiar example of an appbar is the Windows 95 TaskBar itself. The Microsoft Office Shortcut Bar for Win95 is another example. As such, Cleo can be attached to any side of your screen or left floating in the middle. You can stretch or shrink Cleo, make it taller and narrower or shorter and wider. Cleo won't prevent you from arranging itself in a visually unappealing way because you might want to arrange it in a way that I, as the programmer, didn't think of. There is actually quite a bit of flexibility in all the possible combinations of size, position and component style.

Components

Cleo is based on the idea that components supply all major functions. This allows you to decide what makes up the "Cleo experience". If you don't want a certain feature of Cleo, take it out. The component architecture means that I can extend the program by just writing a new component and plugging it in. This also means that if you have a nifty idea for a component, I might write it and make it available to all Cleo users. I use this program everyday, so share your wishes - they might become reality!

Here is a list of the currently available components:

Start Menu

Provides the Start Menu on the CleoBar. Also allows you to click on the desktop and get the Start Menu right there!

Tasks

Provides a popup menu showing all the currently running tasks without name-clipping.

Programs

Provides quick access to your "Programs" submenu.

Documents

Provides quick access to your "Documents" submenu.

Control Panel

Provides a popup menu of all items in your Control Panel folder.

Printers

Provides a popup menu of all items in your Printers folder.

Run

Provides quick access to the Window's Run dialog.

DOS

Provides quick access to a DOS command line window.

Find

Provides quick access to your "Find" submenu.

Wallpaper

Provides a quick way to change your wallpaper. Provides automatic changing and "auto-tiling" features.

Screen Saver

Provides a quick way to invoke, enable/disable, and configure your screen saver.

Clock

Provides a current time and basic stopwatch functions.

Shutdown

Provides quick access to your choice of many shutdown options, with optional confirmation.

Here is a list components that are "in the works":

Desktop

Provides a popup menu of all items on your desktop.

Dial-up Networking

Provides a popup menu of all items in your Dial-up Networking folder.

"User" Button

This component will be able to appear multiple times on the CleoBar. You can associate a separate file or folder with each instance of it to provide quick, one-click access to your favorite items.

Common Questions & Answers

What is the delay before the Controls Panel and Printers menus pop up?

This delay is roughly the same as the one you encounter when opening the Control Panel or Printers folder from the Start Menu. These components are enumerating all items in their respective folder during this delay. However, once you have accessed the Control Panel or Printers popup menu, the contents are cached away and the delay is not seen again. You may want to force the popup menu to rebuild (to catch a new item added its folder) by holding down the <CTRL> key while clicking on the component.

How can I float Cleo NEAR an edge without ATTACHING it?

Simple - hold down the <CTRL> key as you drag Cleo near an edge.

Why do I occasionally see the Start Menu flash?

Certain components (Programs, Documents, Find, etc.) need information about the Start Menu to operate. They obtain this information by triggering the Start Menu and capturing what they need. This is a harmless effect, but a little annoying. I am working on a method to prevent this flashing that is compatible with both 95 and NT.

Speaking of NT, does Cleo work under the new Windows NT Shell Update Release beta?

Yes, as much as I can verify. However, the standard disclaimer about beta software applies here. Some "functional deviations" may be encountered. I will make every effort to ensure Cleo's compatibility with both Windows 95 and Windows NT 4.0. Please make me aware of any problems you see.

How does "auto-tiling" work in the Wallpaper component?

To auto-tile your wallpaper, select a maximum width and height in the Wallpaper property page. When the wallpaper component switches to a new wallpaper file, it compares the width and height of the new file to the maximums you have established. If either dimension is less than your maximums, the new wallpaper will be tiled; otherwise, it will be centered.

A Note About Shareware

Cleo is a shareware program - it is *NOT* free. It ships with all the components currently available. All of Cleo and all of the components are fully functional so that you can evaluate it for your needs. However, (here comes the incentive), Cleo will not restore your preferences or reload your components until you register it. There is no time limit on this evaluation period, but every time you launch Cleo, you will have to tell it what components you want installed. Basically, this means that if you like Cleo and what it does for you, please register and this annoying "feature" will go away. If not, remove it from your system and pass it on to someone else.

Registration

The registration fee for Cleo is \$25 US funds. Upon receipt of your registration fee, I will send you a registration code that will enable Cleo to restore your preferences and component choices. Registration of Cleo entitles you to upgrades of the product and use of any new components I release. I will also provide you with technical support for Cleo, immediate attention to bug reports, and provide a willing ear for any feature suggestions you may have.

You can register Cleo via CompuServe (GO SWREG, registration ID = 2220) or by mailing your payment directly to me at the address below. I will send your registration code out to you immediately via e-mail or a postcard (you specify).

To register Cleo by U.S. Mail, print out the accompanying registration form (Register.wri), and send it with a check or money order (payable to Patrick M. Burrell) in the amount of \$25 (US funds).

Thank you for your interest in Cleo, and I hope to thank you soon for your support!

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