

ADB06

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Chapter 1

ADB06

1.1 AmigaDOS For Beginners - Part 6 - NewShell NewCLI EndShell EndCLI

AMIGADOS FOR BEGINNERS

BY FRANK BUNTON

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PART 6 - NEWCLI NEWSHELL ENDCLI ENDSHELL

NewCLI & NewShell

Starting New Shell/CLI From a Script

New Shell/CLI Window Specification

EndCLI & EndShell

=== End of Text ===

1.2 Part 6 - NewShell NewCLI EndShell

NEWCLI AND NEWSHELL

Location - v1.3 & earlier - "c" directory
- v2+ - Internal

Purpose - To open a new Shell or CLI window

Availability - NewCli - All AmigaDOS Versions
NewShell - AmigaDOS 1.3 Onwards

It is sometimes handy to have two or more Shell/CLI windows open at the same time. To do so, you enter one of these commands in an existing window.

At this stage I will only deal with the brief use of these commands.
(See

Starting a New Shell
.

Both commands, when used on their own (without any options) as in:-

```
> NEWCLI          (v1.2 onwards)
> NEWSHELL       (v1.3 onwards)
```

will produce a new CLI or Shell window.

V2+ notes - both commands give the same thing as CLI and Shell are the same.

V1.3 note - NEWCLI will give the old style CLI window without all the Shell enhancements. NEWSHELL is needed for that.

V1.2 note - NEWSHELL not available - see Part 2 AmigaDOS & Shell/CLI

=== End of Text ===

1.3 Part 6 - NewShell NewCLI EndShell

Starting a New Shell/CLI Window From a Script File (All versions)

Although we will not cover script files until later, for the sake of completeness I will give the format here for making a new Shell or CLI window operate a script file. (A script file is simply a text file containing one or more AmigaDOS command lines.)

The format for doing this is one of:-

```
> NEWCLI FROM filename
> NEWSHELL FROM filename
```

Note - you MUST include the keyword FROM unless the filename comes AFTER a

window specification.

The new Shell or CLI window will then be opened and the script ←
file executed

within it. If the script file does NOT end with a "ENDCLI" or "ENDSHELL" command then the new window will remain in place.

The "FROM filename" can be added after the window specification.

=== End of Text ===

1.4 Part 6 - NewShell NewCLI EndShell

New Shell/CLI Window Specification

It is possible to specify a window size and name for the new process window by using a "Con:" specification. For example:-

```
> NEWSHELL Con:0/0/640/100/Title_of_Window
> NEWSHELL Con:0/0/640/100/Title_of_Window FROM filename
```

The use of a window specification is covered in the article "Window Specifications" in Part 32.

Note 1.3 users - to get the full benefits of Shell instead of the old CLI then use "Newcon:" instead of "Con:".

=== End of Text ===

1.5 Part 6 - NewShell NewCLI EndShell

ENDCLI AND ENDSHELL

Location - v1.3 & earlier - "c" directory (ENDCLI only)
- v2.0 - Internal

Purpose - To close a Shell or CLI window

Availability - EndCLI - All AmigaDOS Versions
- EndShell - AmigaDOS 2.0 onwards
(Only available as an alias in 1.3)

When I first opened a CLI window (in v1.2 days when I first got my Amiga) I could not get rid of it! Other people have also asked how to do it. In case you want to stop beating out your brains on CLI and go play a game, you can get rid of the CLI or SHELL window with:-

```
> ENDCLI
```

no extra options are used and, provided that no program has been started (launched) from that CLI window, the window will disappear. Sometimes, if a program has been launched from it, you will find that the window stays on but is useless. We will discuss this later when we talk about the "RUN" command (See article RUN).

WARNING - if you are working without a Workbench having been loaded (or, in v2+, after the Workbench has been closed), and no other Shell/CLI is running, then closing the Shell/CLI window will result in you being unable to communicate with your Amiga!! You will need to reboot the system. Therefore you should always make sure that at least one other Shell/CLI window is open before closing one.

V2+ note - ENDSHELL is a command in its own right but is identical to ENDCLI.

V2+ note - In v2+ you can also click on the close gadget at the top left corner of the window to close the Shell/CLI window.

V1.3 note - ENDSHELL is not an AmigaDOS command but an "alias" (more on aliases later). When the shell is started up it looks in a file called "shell-startup" in the "s" directory which contains the aliases. ENDSHELL has to be in this file if you are going to use it.

V1.2 note - there is no ENDSHELL command as Shell was not then available.

=== End of Text ===
