

**ADBIN**

<b>COLLABORATORS</b>
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	<i>TITLE :</i> ADBIN		
<i>ACTION</i>	<i>NAME</i>	<i>DATE</i>	<i>SIGNATURE</i>
WRITTEN BY		July 31, 2024	

<b>REVISION HISTORY</b>
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NUMBER	DATE	DESCRIPTION	NAME

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# Chapter 1

## ADBIN

### 1.1 AmigaDOS For Beginners - Main Index

AMIGADOS FOR BEGINNERS

VERSION 3.1 10TH FEBRUARY 1998

BY FRANK BUNTON

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MAIN INDEX

YOU MUST READ ME FIRST!!

About The Indices

Getting HELP

Using AmigaDOS For Beginners

Part 1 Contents in sequence

Part 2 Commands Alphabetically

Part 3 Topics Alphabetically

Part 4 Script File By Name

Part 5 Glossary of Terms

To Select a menu item simple click once on the highlighted area with the left mouse button

=== End of Text ===

### 1.2 AmigaDOS For Beginners - Main Index - About The Indices

HOW TO USE THIS MENU

Selecting one of the highlighted areas (Parts 1 to 5) will take you into one of 5 other menus. Each of these menus can access exactly the same articles but each in a different manner.

Use the 5 parts for these purposes:-

---

- Part 1 - Contents in sequence  
- For reading articles in their proper order.  
This is the order that will be most helpful for beginners.
- Part 2 - Commands Alphabetically  
- As a handy quick reference to a particular command by name.
- Part 3 - Topics Alphabetically  
- As a handy quick reference to a particular topic by name.
- Part 4 - Script File By Name  
- For finding a particular script file.
- Part 5 - Glossary of Terms  
- To find out what a particular term means.

[Click here for more help.](#)

=== End of Text ===

## 1.3 AmigaDOS For Beginners - Index Part-1

AMIGADOS FOR BEGINNERS

INDEX PART 1 - CONTENTS IN ORDER IN WHICH THEY SHOULD BE READ

01.INTRODUCTION  
02.AMIGADOS & SHELL/CLI  
03.FILES DIRECTORIES PATHS  
04.USING THE SHELL & CLI  
05.COMMANDS & KEYWORDS  
06.NEWCLI-ENDCLI  
07.CD  
08.DIR  
09.RUN  
10.MAKEDIR

11.RENAME & RELABEL  
12.TYPE  
13.LIST  
14.SORT  
15.COPY  
16.FORMAT  
17.INSTALL  
18.PATH  
19.DEVICES  
20.ASSIGN

21.ECHO  
22.PATTERN MATCHING  
23.PROTECT

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24.RESIDENT  
25.SCRIPT FILES  
26.IF ELSE ENDIF  
27.ASK  
28.SKIP & LAB  
29.FAILAT & RETURN CODE  
30.QUIT

31.WAIT  
32.WINDOW SPECIFICATIONS  
33.ICONX  
34.ALIAS  
35.ALIAS OR SCRIPT  
36.WHICH  
37.WHY  
38.FAULT  
39.EXECUTE\_&\_DOT  
40.ENVIRONMENTAL VARIABLES

41.EVAL  
42.STATUS  
43.BREAK  
44.CLOCK COMMANDS  
45.PROMPT  
46.DELETE  
47.JOIN  
48.MOUNT  
49.AVAIL  
50.ADDBUFFERS

51.BINDDRIVERS  
52.SETPATCH  
53.LOADWB  
54.VERSION  
55.INFO  
56.SEARCH  
57.DISKCOPY  
58.DISKDOCTOR  
59.LOCK  
60.STACK

61.FILENOTE  
62.CHANGETASKPRI  
63.FORMAT & TEMPLATE  
64.BASIC BOOTABLE DISKS  
65.MISC STARTUP COMMANDS  
66.REQUESTER\_COMMANDS  
67.MISC COMMANDS OTHER  
68. Reserved For Expansion  
69. Reserved For Expansion  
70. Reserved For Expansion

---

```
71.STARTUP-SEQUENCE FILES
72.SHELL-STARTUP FILES
73.PCD SCRIPT
74.SPAT SCRIPT
75.DPAT SCRIPT
76.MOVE SCRIPT
```

=== End of Text ===

## 1.4 AmigaDOS For Beginners - Reserved

AMIGADOS FOR BEGINNERS

This item number is reserved for future expansion

=== End of Text ===

## 1.5 AmigaDOS For Beginners - Index Part-2

AMIGADOS FOR BEGINNERS

INDEX PART 2 - COMMAND NAME ALPHABETICAL LISTING

Version numbers shown next to the commands relate to the AmigaDOS versions in which the command is available.

You should note that the full range of options for a particular command may not be available in all versions. In many cases, earlier AmigaDOS versions of a command do not have some of the options available in later versions.

ADDBUFFERS	- All Versions
ADDDATATYPES	- V3.0 Onwards
ALIAS	- V1.3 Onwards
ALIAS OR SCRIPT	- V1.3 Onwards
ASK	- V1.3 Onwards
ASSIGN	- All Versions
AVAIL	- V1.3 Onwards

BINDDRIVERS	- All Versions
.BRA	- All Versions
BREAK	- All Versions

CD	- All Versions
CHANGETASKPRI	- All Versions
CONCLIP	- V2.0 Onwards
COPY	- All Versions
CPU	- V2.0 Onwards

DATE	- All Versions
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DELETE	- All Versions
DIR	- All Versions
DISKCHANGE	- V1.2 Onwards
DISKCOPY	- All Versions
DISKDOCTOR	- V2.0 & Earlier
.DOT	- All Versions
DOT COMMANDS	- All Versions
ECHO	- All Versions
ELSE	- All Versions
ENDCLI	- All Versions
ENDIF	- All Versions
ENDSHELL	- V2.0 Onwards
EVAL	- V1.3 Onwards
EXECUTE	- All Versions
FAILAT	- All Versions
FAULT	- All Versions
FILENOTE	- All Versions
FORMAT	- All Versions
GET	- V2.0 Onwards
GETENV	- V1.3 Onwards
ICONX	- V1.3 Onwards
IF	- All Versions
INFO	- All Versions
INSTALL	- All Versions
IPREFS	- V2.0 Onwards
JOIN	- All Versions
.KET	- All Versions
.KEY	- All Versions
LAB	- All Versions
LIST	- All Versions
LOADRESOURCE	- V3.1 Onwards
LOADWB	- All Versions
LOCK	- V1.3 Onwards
MAGTAPE	- V2.0 Onwards
MAKEDIR	- All Versions
MAKELINK	- V2.0 Onwards
MOUNT	- All Versions
NEWCLI	- All Versions
NEWSHELL	- V1.3 Onwards
PATH	- V1.2 Onwards
PROMPT	- All Versions
PROTECT	- All Versions
QUIT	- All Versions
RELABEL	- All Versions
REMRAD	- V1.3 Onwards

---



```

RENAME          - All Versions
REQUESTCHOICE   - V3.0 Onwards
REQUESTFILE     - V3.0 Onwards
RESIDENT        - V1.3 Onwards
RUN             - All Versions

SEARCH          - All Versions
SET             - V2.0 Onwards
SETCLOCK        - V1.2 Onwards
SETDATE         - V1.2 Onwards
SETENV          - V1.3 Onwards
SETFONT         - V2.0 Onwards
SETKEYBOARD     - V2.1 Onwards
SETMAP          - V2.0 & Earlier
SETPATCH        - V1.3 Onwards
SKIP            - All Versions
SORT            - All Versions
STACK           - All Versions
STATUS          - All Versions

TYPE            - All Versions

UNALIAS         - V2.0 Onwards
UNSET           - V2.0 Onwards
UNSETENV        - V2.0 Onwards

VERSION         - V1.2 Onwards ?

WAIT            - All Versions
WHICH           - V1.3 Onwards
WHY             - All Versions

```

=== End of Text ===

## 1.6 AmigaDOS For Beginners - Index Part-3

AMIGADOS FOR BEGINNERS

INDEX PART 3 - INDEX BY TOPIC NAME

```

A   B   C   D   E   F   G   H   I   J   K
L   M   N   O   P   Q   R   S   T   V   W

```

```

~~~~~
: / # ? % | ( ) [ ] * " " ; . ' < > + - & | ~

```

For the above symbols see Symbols Used In AmigaDOS

```

~~~~~
ADB Set - About
ADB Set - ADB: Assignment
ADB Set - Amigaguide (AG) or Multiview (MV)
ADB Set - Article Design

```

ADB Set - Author & Error Reports  
ADB Set - Contents Of  
ADB Set - Copyright Notice  
ADB Set - Cross Referencing  
ADB Set - DEMO Version - Using  
ADB Set - Disclaimer  
ADB Set - Distribution Of  
ADB Set - Example Scripts  
ADB Set - Glossary  
ADB Set - Registration Of  
ADB Set - Spelling Note  
ADB Set - The AG/MV Window & A Shell/CLI  
ADB Set - Update Information  
ADB Set - WBl.x Version  
ADB Set - Where To Start  
ADB Set - Window Size & Line Lengths  
ADB Set - Writing Your Own Example Scripts

~~~~~  
Aborting Command Output

Alias or Script Files  
Aliases - Removing in V1.3  
Aliases - Removing in V2.0 Onwards  
Aliases - Setting Up  
Aliases - What Are?

AmigaDOS (Glossary Item)  
AmigaDOS Versions - About  
AmigaDOS - What is

ARexx (Glossary Item)  
Arguments (Glossary Item)  
Articles - Concept Of - Introduction  
ASCII (Glossary Item)  
ASCII Codes (Glossary Item)  
Assignments  
Attention Flags  
AVAILable Memory

~~~~~  
Binary Numbers (Glossary Item)  
Binding Drivers  
Blank Line - Getting in Shell/CLI  
Bootable Disks - Basic  
Boot Block (Glossary Item)  
Boot Blocks & Booting  
Booting (Glossary Item)  
BREAKing (Stopping) a Script  
Buffers - Adding  
Buffers - Cache - What Are?  
Bytes (Glossary Item)

~~~~~  
Calculations on variables  
Cache Buffers - Adding  
Cache Buffers - What Are?

---

CHANGE TASK PRIority  
Changing Directories  
CHIP Memory (Glossary Item)

CLI And Shell (Glossary Item)  
CLI - Closing CLI Window (Introduction)  
CLI - Closing CLI Window With ENDCLI  
CLI - Editing Command Line in V1.3 & Earlier  
CLI - Editing Command Line in V2.0 & Later  
CLI - Opening Shell/CLI Window (Introduction)  
CLI - Opening Shell/CLI Window With NEWCLI  
CLI - Prompt in Shell/CLI Window  
CLI - Stack - What Is?  
CLI - Stack - Changing Size  
CLI - Starting New From a Script  
CLI - Using  
CLI - What is  
CLI - Window Specification For New CLI

Clock Commands  
Clock - Real Time  
Clock - System Software

Closing Shell/CLI Window (Introduction)  
Closing Shell/CLI Window With ENDCLI/ENDSHELL

Command Definition (Glossary Item)  
Command Definition  
Command Enclosing One In Another  
Command Keywords (Glossary Item)  
Command Formats & Templates (Introduction)  
Command Formats & Templates (Detailed)  
Command Line Blank - Getting  
Command Line Editing in CLI - V1.3 & Earlier  
Command Line Editing in Shell - V1.3 & Later  
Command Lines (Glossary Item)  
Command Lines - Entering  
Command Lines - History  
Command Lines - Moving In  
Command Lines - Searching For Old Ones  
Command Options (Glossary Item)  
Command Options  
Command Output - Aborting  
Command Output - Pausing  
Command Output/Input - Redirecting  
Command Template - Getting  
Commands (Glossary Item)  
Commands - Explanation of  
Commands - Internal & Disk Based  
Commands - Locating With WHICH  
Commands - Resident  
Commands - Where Located  
Commands - WHY Fail

Comments (FileNotes) (Glossary Item)  
Comments (Filenotes)  
Comments Within Scripts Using ; (Semi Colon)

---

Comments Within Scripts Using . (Full Stop)

Conditional Statements

Consoles - Making Copy & Paste Available

Console Handlers

Contents Of ADB Set - Introduction

Contiguous Memory

Copy & Paste in Consoles - Making Available

Copy & Paste in Shell

Copying Disks With COPY

Copying Disks With DISKCOPY

COPYing Files & Directories

CPU - Getting Info About & Checking For

Current Directories - Concept

Current Directories - Changing & Checking

~~~~~

DataTypes - Adding

Date/Time Stamp in File - Changing

DATE/Time - Setting

DATE/Time - Setting From a File

Date/Time in Prompt in Shell Window

Dates - Amiga Style

Decimal Numbers (Glossary Item)

DELETEing Files & Directories

DELETEing Protected Files

Devices

Devices (Glossary Item)

Devices - Dismounting

Devices - MOUNTing

Devices - Physical - Version - Finding

Device Drivers - Binding Non Standard

Device Drivers - Version - Finding

Device Drivers - DOSDrivers

Directories - About

Directories - COPYing

Directories - Current (Concept)

Directories - Current - Changing & Checking

Directories - Deleting

Directories - Displaying Contents With DIR

Directories - Displaying Contents With LIST

Directories - Making

Directories - Naming

Directories - Renaming

Directories - Searching in For a String

Directories - Searching in For A File Name

Directory Utilities (Glossary Item)

Disk Based Commands

Disks & Drives (Glossary Item)

Disk Drives - INFORMATION About

Disk Drive Locking

Disk Structure (Glossary Item)

Disks - Bootable - Making

Disks - Copying With COPY  
Disks - Copying With DISKCOPY  
Disks - Formatting  
Disks - Installing  
Disks - Relabelling  
Disks - Naming  
Disks - Recognition of Disk Change in Device  
Disks - Renaming with RELABEL  
Disks - Repairing with DISKDOCTOR  
Disks - Repairing Better Than DISKDOCTOR

Dismounting a Device  
Display Text With ECHO  
DOS (Glossary Item)  
DOSDrivers  
DOT Commands with Execute  
DPAT Script File  
Drives & Disks (Glossary Item)  
Drives - Locking

~~~~~  
ECHOing Text In Window  
ECHO Redirection  
Editing Command Line in CLI V1.3 & Earlier  
Editing Command Line in Shell V1.3 & Later  
Enclosing One Command In Another  
Env: device

Environmental Variables  
Environmental Variables - Evaluations on  
Environmental Variables - Keyboard Entry Of  
Environmental Variables - Local & Global  
Environmental Variables - Special Local  
Environmental Variables - What Are?

Error Code Numbers - Explaining With FAULT  
Escape Sequences in Prompt in Shell Window  
Escape Sequences with Echo  
EVALuations  
EXECUTEing Script Files  
Explanation of Commands

~~~~~  
Failure Levels In Scripts  
Fast Memory (Glossary Item)

File Notes (or Comments) (Glossary Item)  
File Notes (or Comments)  
File Notes - What Are?  
File Notes - Adding  
File Notes - Removing  
File Requester - Providing  
File System (Glossary Item)

Files  
Files - COPYing  
Files - Date/Time Stamp - Changing

---

Files - DELETEing  
Files - Display With TYPE  
Files - JOINing  
Files - Making Links Between  
Files - Naming  
Files - Renaming  
Files - Searching in For a String  
Files - Searching For A File Name  
Files - Version - Finding

Flags, Attention Flags  
Flushing Memory  
Font - Setting For a Shell Window

Formats & Templates (Glossary Item)  
Formats & Templates (Introduction)  
Formats & Templates (Detailed)  
Formatting Disks

~~~~~  
General Assumptions - Introduction

~~~~~  
Hard Drive Locking  
Header Blocks (Glossary Item)  
Hexadecimal Numbers (Glossary Item)  
Hidden Directories  
History of Commands Used

~~~~~  
Icon Start For Script Files  
IF Conditional Statements  
INfOrmation About Drives & Volumes  
Information Window (Glossary Item)  
Installing Disks  
Internal Commands  
Introduction

~~~~~  
JOINing Files

~~~~~  
Keyboard Input with ASK  
Keyboard Entry Of Variable Values  
Keyboard Map Setting  
Keyboard Output Redirection  
Key Press Explanations  
Keywords (Glossary Item)  
Keywords in Commands  
Kickstart (Glossary Item)  
Kickstart - Version - Finding

~~~~~  
Labels in Scripts  
Library - Version - Finding  
Links Between Files - Making  
LISTing Directory Contents

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Loading The Workbench  
Locating Commands With WHICH  
LOCKing Drives (Hard & Floppy)  
Logical Devices (Glossary Item)  
Logical Devices

~~~~~  
Magnetic Tape Drive - Controlling  
Making Directories

Memory (Glossary Item)  
Memory - CHIP (Glossary Item)  
Memory - FAST (Glossary Item)  
Memory - SLOW (Glossary Item)  
Memory - RAM (Glossary Item)  
Memory - ROM (Glossary Item)  
Memory - AVAILable  
Memory - Contiguous  
Memory - Flushing

Mount List  
Mounting (Glossary Item)  
MOUNTing Devices

MOVE Script File

~~~~~  
Nested IF THEN ELSE  
Nil: device  
Number Systems (Glossary Item)

~~~~~  
Octal Numbers (Glossary Item)  
Opening Shell/CLI Window (Introduction)  
Opening Shell/CLI Window With NEWCLI/NEWSHELL  
Operating System (Glossary Item)  
Options in Commands (Glossary Item)  
Options in Commands

~~~~~  
Paste & Copy in Shell  
Patch Setting

Path - Default  
Path - Adding to  
Path - Setting  
Path Concept (Directories, Files & Paths)  
Path Concept (Path Command)  
Path Recognised By Workbench  
Path Recognised By Workbench - Changing

Pattern Matching  
Pausing Command Output  
Pausing Script with ASK  
Pausing Script with WAIT  
Peripherals (Glossary Item)  
Physical Devices (Glossary Item)

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Physical Devices  
Preferences - Setting Up With IPREFS  
Priority of Tasks - What Is?  
PCD Script File  
Priority of Tasks - Changing  
Process No. - referring to  
Process - STATUS Of  
Processor (CPU) - Getting Info & Checking For

Prompt in Shell/CLI Window (Introductory)  
PROMPT in Shell Window  
Prompt in Shell Window - Escape Sequences In  
Prompt in Shell Window - Date/Time In  
Prompt in Shell Window - Special Characters

Program Starting from CLI  
Program Starting with RUN  
Protection Bits (Glossary Item)  
Protection Bits  
Protection Bits - Viewing  
Protection Bit 'S'  
Public Domain (Glossary Item)  
Pure Commands

~~~~~  
Quitting a Script

~~~~~  
RAM: and RAD: Devices (Glossary Item)  
RAM Memory (Glossary Item)  
RAD: Device - Mounting  
RAD: Device - Removing  
Real Time Clock  
Redirect Command Output/Input  
Redirect Keyboard Output  
Redirection of Echo Output  
Renaming Directories  
Renaming Disks (RELABEL)  
Renaming Files  
Requester - File - Providing  
Requester Window - Providing  
Resources - Loading  
Resident Commands  
Return Codes  
ROM Memory (Glossary Item)  
RUNning Programs  
RUN Command - Adding Extra Commands To With +

~~~~~  
Scripts (Glossary Item)  
Script Files  
Script Files or Aliases  
Scripts - BREAKing (Stopping)  
Scripts - Comments in  
Scripts - Creating  
Scripts - EXECUTEing  
Scripts - Explanation Of - Introduction

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Scripts - Failure Levels  
Scripts - Operating  
Scripts - Pausing with ASK  
Scripts - Pausing with WAIT  
Scripts - Quitting From  
Scripts - S bit  
Scripts - Skipping Parts Of  
Scripts - Starting From Icon  
Scripts - Using Examples  
Scripts - What Are?  
Scripts - Where to put  
Scripts - Window Specifications

Searching For Old command Lines in History  
Searching (Search Command)  
Searching A Directory For a String  
Searching A File For a String  
Searching For A File Name

Setting Patch

Shell - Closing Shell Window (Introduction)  
Shell - Closing Shell Window With ENDSHELL  
Shell - Editing Command Line in V1.3 & Later  
Shell - Opening Shell/CLI Window  
Shell - Prompt in Shell/CLI Window  
Shell - Stack - What Is?  
Shell - Stack - Changing Size  
Shell - Starting New From a Script  
Shell - Startup Files  
Shell - Using  
Shell - What is  
Shell - Window Specification For New Shell

Skipping Parts of Script  
SLOW Memory (Glossary Item)  
SORTing File Content  
SPAT Script File

Stack (Glossary Item)  
STACK - What Is?  
STACK - Changing Size

Starting a Program Starting from CLI  
Starting a Program Starting with RUN  
Starting Shell/CLI From a Script  
Startup-Sequence (Glossary Item)  
Startup-Sequence Files - Explanation Of  
Startup-Sequence & Bootable Disks

STATUS Of Process  
Strings (Glossary Item)  
Symbols Used In AmigaDOS  
System Software Clock

~~~~~

Task Priority - What Is?

---

Task Priority - Changing

Templates & Formats (Glossary Item)

Templates & Formats (Introduction)

Templates & Formats (Detailed)

Template - Getting

Text Display in Window

Time/DATE - Setting

Time/DATE - Setting From a File

Typing Files

~~~~~

Variables (Environmental)

Variables (Environmental) - Evaluations on

Variables (Environmental) - Local & Global

Variables (Environmental) - Special Local

Variables (Environmental) - What Are?

Version of Files

Version of Files - Number

Version of Files - String

Viruses (Glossary Item)

Virus Removal With INSTALL

Volumes & Devices

Volumes - INFORMATION About

~~~~~

WAITing in a Script File

WHY Commands Fail

Wild Cards (Glossary Item)

Wild Cards in Pattern Matching

Window Options

Window Parameters

Window Specifications - General

Window Specification For New Shell/CLI

Window Specification - Calling Script From

Workbench - Loading

Workbench - Path Recognised By

Workbench - Path Recognised By - Changing

Workbench - Version - Finding

~~~~~

=== End of Text ===

## 1.7 AmigaDOS For Beginners - Index Part-4

AMIGADOS FOR BEGINNERS

## INDEX PART 4 - EXAMPLE SCRIPTS BY NAME

The following list of scripts is NOT a full list of all the example scripts that I have included in "AmigaDOS For Beginners" as most of them would be of little practical use.

What this list covers is those scripts that I feel might be of some practical use to you. Please feel free to use them as you see fit and adapt them to any purpose.

Alarm Clock  
CPM (Command Pattern Match)  
DPAT  
Font Changing  
LIST SORT  
MOVE  
Number Converter (Dec To Hex, Oct or Char)  
PCD  
REQUESTCHOICE Example  
REQUESTFILE Example  
SCD (switch CD) 1  
SCD (switch CD) 2  
SPAT  
WHICH DISK

=== End of Text ===

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