

**ADBIN**

<b>COLLABORATORS</b>
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	<i>TITLE :</i> ADBIN	
<i>ACTION</i>	<i>NAME</i>	<i>DATE</i>
WRITTEN BY		August 27, 2022
<i>SIGNATURE</i>		

<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

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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
-

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- 21.ECHO
- 22.PATTERN MATCHING
- 23.PROTECT
- 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

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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

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

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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  
SEMAP - 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

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D

E

F

G

H

I

J

K

L

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N

O

P

Q

R

S

T

V

W

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

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 - WB1.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)

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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)

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- 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

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Copying Disks With DISKCOPY  
COPYing Files & Directories  
CPU - Getting Info About & Checking For  
Current Directories - Concept  
Current Directories - Changing & Checking

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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

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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

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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

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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

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

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

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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

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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)  
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)

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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

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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  
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?

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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

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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

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## Typing Files

```
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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

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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

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## 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

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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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