

A2-Central: Vol. 8

A journal and exchange of Apple II discoveries

Index to Volume 8

by Alan Womack

In the following index, a lowercase letter appears after each page number. This letter points to the column an entry appears in. For example, "47a" refers to the first column on page 47, "56c" to the third column on page 56.

All page numbers in A2-Central's eighth volume begin with an "8", as in "8.33". To save space, the initial "8" was dropped from the page numbers in this index.

A

A2-Central

address 37b
Nibble subscriptions 53b, 62a, 72b
subscription computer 62a
Summer Conference 60b-61a, 71c
additive synthesis 50a, 50b
ADSR envelope see (envelope; ADSR)

Air Track

with Computer-Photogate Timing 44a
with Ultrasonic Measurement System 44a

Alliance for Technology Access Centers

Universal Access Suite distribution 3a

Alliance International, Inc.

address 38a
membership in 24b, 38a
mission statement 24b
stamp 14a

America Online

ADV forum 60a
Apple II Achievement Award 31a

programming support 59b, 60a,
software support on 16c

ampersand (BASIC program usage) 91a

amplitude 49b, 50a

annunciator 20a

APDA Apple II software distribution 6a

Apple Computer Inc.

Apple IIGS sales 92b-93a, 93b-94a

lawsuits of

Apple Corp. 49a
Microsoft Windows 6b
mail order 84b-85a

media replacement program 85a
repair program 93a

Apple Corp. vs. Apple Computer lawsuit 49a

Apple Desktop Bus self test error code 94b

Apple Expo East see (trade shows and conventions)

Apple File Exchange 30a

Apple II (computer)

education usage 12b-13a, 39a

game port 20a

obsolete 12b-13b

security of 39a

stories

home automation 20a-22a
networking success 46a-46b
new not always better 38c-39a

open architecture 23a-23b
read your manual 15b

support 16c, 52b-53b

worth 12b-13a

Apple II Achievement Awards 22b-23b

Apple II Workstation Card see (cards;
Apple II Workstation)
Apple IIc
AppleTalk compatibility 25a
manuals 85a
repair of 93a
serial port pin out 83b
Apple IIc Plus 72a
Apple IIe
AppleTalk
chooser 28b-29a
computability 25a
connecting 25b-26a
namer 29a
workstation preparation 28b-29a
enhancement see (upgrades; Apple IIe
Enhancement)
lab use 32b
manuals 85a
memory expansion 26a
repair of 93a
Apple IIGS
Apple Writer II compatibility 39a-39b, 69b,
70b
AppleTalk
chooser 29a-29b
connectivity 25b, 26b
installing 29a-29b
color palette 41a-42b
diagnosing 45b-45c
self test 94a-94c
graphics 41a-44a
modes 42a
GS/OS see (GS/OS)
manuals 85a
manufacture of 92b-93a
marketing of 92b-93a, 93b-94a
motherboard sources 72b
laser printer compatibility 40b
see also (printers; Laser Writer)
repair of 93a
sales of 92b-93a, 93b-94a
scanline control byte 42b
self test error messages 94a-94b
serial port 83b
sound capability 49a-52b
Sticky Keys see (desk accessories; Sticky
Keys)
workstation setup 29a
Apple Writer II
Apple IIGS compatibility 39a-39b, 70b
see also (patches; Apple Writer II IIGS
printer port)
built in commands 68a-70a, 75a-77a
catalog (disk) 70a
copying 76a
cursor movement 68a
editing 68a
finding 76b
formatting (disk) 69b
problem on IIGS 69b
glossary 68a-b
inserting file 76a
load 70a, 75b
new (document) 70a
print 69a-b
prefix (changing ProDOS prefix) 69b
quit 70a
save 69b, 75b
split screen 76b

using commands 68b-70a
volumes (finding available disks) 70a
WPL (Word Processing Language) 68a
subscripts and superscripts 39c-40a
terminal capability 88b-88c
Apple RX 44c-45c
AppleScan GS 56b
Applesoft see (languages; BASIC; Applesoft)
AppleWorks 3.0
calculation speed 54a-54b
database disk full bug see (bugs/ fixes;
AppleWorks; disk full)
networking support 46b
printer support 47a
rich text format see (text; files; rich text)
subscripts and superscripts 39c-40a
support 16c
text files
carriage return inserts 14a, 14c, 32b
wide carriage setup 47b-47c
AppleWorks GS memory corruption 56a-56b
AppleCare promotion 6b
AppleShare
booting 3a, 73a-75b
setting up 73a-75b
connectivity 25a-30a
disk space requirements 26b
File System Translator see (File System
Translators; AppleShare)
server 25a, 27b
enabling 27b-28a
software versions 27b
AppleTalk see (networks; AppleTalk)
Applied Engineering
fax modem 47a, 71c
phone number 44b
Archiver 1a-1b
installing 4b
Arithmetic Teacher see (magazines and news-
letters; Arithmetic Teacher)
AutoArk see (Econ Systems; AutoArk)
AutoDesk Animator files on IIGS 24b
Avatar 61b

B

back ups see (hard disks; back ups)

Balloons Software

address 37b

Big Text Machine 37b

Number Squares 37b

BASIC see also (languages; BASIC)

programming 89a-92a

BASIC Help 7a

Battle Chess

System 6.0 compatibility 63b-63c

Beagle Bros

Alpha Plot 15a

Beagle Desk Accessories 46c

BeagleWorks 16c

release of 22a

sale of 85a

demise of 85a

GS Font Editor 94c

PEEKs and POKEs chart 47a

Platinum Paint 43a

support

Beagle Buddies 16c

bulletin boards 16c

Quality Computers see (Quality Comput-

\$14.95
Published by **Resource Central**
P.O. Box 11250
Overland Park, KS 66207

ers; Beagle Bros support)
telephone 16c, 22a, 31b

TimeOut 6a

PowerPack's AWP.TO.TXT 14c

Bell 103 81a

Bell 212A 81a

Big Red Computer Club address 53a

Biosane II 21b

Bird, Alan (Apple II Achievement Award) 31a

books

Apple Numerics Manual, Second Edition
59a

Apple II File Type Notes 59a

Apple IIc Technical Reference 94c

Apple IIe Technical Reference 94c

Apple IIGS Firmware Reference 58b

Apple IIGS Hardware Reference, Second
Edition 58b, 94b

Apple IIGS Tech. Note #91 "The Wonderful
World of Universal Access" 30b

Apple IIGS Tech. Note #95 "ROM Diagnostic
Errors" 94a

Apple IIGS Toolbox Reference 58b

BASIC Programming with ProDOS 59a

Exploring Apple GS/OS and ProDOS 8 7b

GS/OS Reference 58b

Guide to Macintosh Family Hardware, Sec-
ond Edition 84b

ModemWorks Technical Reference 38b

Musical Applications of Microprocessors,
Second Edition 52b

Only the Best 36b-37b

ProDOS 8 Technical Reference Manual
59a

Programmer's Reference for System 6.0
59a, 63b

Programming for System 7 5b

ProLine Reference Manual 38b

Sam's ComputerFacts

Science of Musical Sounds 52b

Understanding the Apple II 94c

Understanding the Apple IIe 94c

blanking screen from Applesoft 15b-15c

brain waves, monitoring 21b

Bright Software (*GSymbolix*) 44b

Brøderbund

Treehouse The 44b

Where in America's Past is Carmen

Sandiego 44b

baud 81a

buffer for printer 34b-35a

bugs/ fixes

Abaton *LaserScript-LX*

printing problems 32b-32c

AlarmClock.NDA *HyperCard* clash 40b

AMR 3.5 drive

format 86a-86c

system lockup 30b, 86a-86c

AppleWorks

disk full 48c

text file output 14b

AppleWorks GS font size limit 70b

Applied Engineering fax modem 47a

BASIC.SYSTEM chaining POKE 38a-38b

Beagle Desk Accessories unclaimed sound

interrupt 46c

Cirtech parallel card 47b

Desktop Enhancer \$1104 bug fix 22a

diagnosing 45b-45c

disk directory write over 44c-45c

Finder
 disk contents to folder 11a
 impossible drag 10a
High Sierra FST 54b
/RAM unhooking and reconnecting 63c
RamFAST SCSI card
 daisy chaining drives 79b
 device remapping 30a, 63c
 ProDOS 2.0.1 compatibility 63b-63c
 sound interrupt error \$08ff 39b, 46b-46c
HyperCard and *AlarmClock.NDA* clash 40b
HyperStudio 3.0 fixes 44a
 volume name length 13b, 22a
LaserWriter ImageWriter emulator 48b
WordPerfect System 5.0.4 patch 7b
Vulcan drive 45b-45c
 fix 55c
bulletin board software
 see (*Morgan Davis Group; ProLine*)
Byte Works 44b
ORCA/C 58b
ORCA/Debugger 44b
ORCA/Pascal 54a, 58b
Programmer's Reference for System 6 67a
Tool Box Programming in Pascal 54a

C

California Technology Stock Letter see (*magazines and newsletters*)
cards
 Apple Parallel 47b
 Apple II Workstation 25b-26a
Apple Video Overlay
 System 6.0 support 2a
AppleTalk
 ImageWriter II 8b, 27a
Applied Engineering Parallel Pro 47b
Cirtech parallel card see (bugs/ fixes;
 Cirtech parallel card)
disk controller
 AMR 3.5
 SuperDrive compatibility 62b, 86a-86b
 Apple 3.5 Disk Controller 13b, 62a-62b
 RAM5 support 86a-86c
DMA SCSI 24a
 AppleTalk compatibility 26b
 termination 54b
High Speed SCSI Card availability 14a
RamFAST SCSI
 availability 14a
 ProDOS 2.0.1 compatibility 63b-63c
 termination 54b-55a
SCSI
 CD ROM drive compatibility 23c-24a
 termination 54b-55a
 SuperDrive 13b, 62a-62b
Ethernet Card 61b
Floating Point Engine
 calculation speed 54a-54b
 slot usage 15b
I/O 21a
LocalTalk PC interface see (cards; *PhoneNet PC*)
MemorySaver 21a
modems
 AppleCat 21a
Orange Micro Grappler Pro 47b
PhoneNet PC, 26b-27a
sound
 Supersonic 21a
 Super Serial Card 26a, 83a
Castle Wolfenstein 61b
CCITT see (protocols; CCITT) 81a
CD players
 Apple's driver 2a
 control of 1b-2a
 drivers 2a, 48c
Media Control see (tool sets; Media Control)
 see also (desk accessories; control panel; media control)
Pioneer 1b, 2a
 tool set see (toolsets; Media Control)
CD-ROM
 accessing IBM disks 23b-24c
 develop
High Sierra Format 8c, 23c-24c
System 6 Beta 1a, 2a
 HFS partition 3a

Twenty Thousand Leagues Under the CD 56a
CDev (Control Panel Device) 3a
Chinook Technologies hardware support 13b
chips
 Ensoniq 39c, 49a, 50b
 oscillators 50b, 51a
microprocessor
 6502 26a
 65C02 26a
serial interface
 6551 65a
 6850 65b
 8530 65b
 16550 82a
Claris
ClarisWorks' import and export of files 8b
MemoryTest.CL 45b, 94b
Clip Tunes see (*Triad Software; Clip Tunes*)
clock and ProDOS 8 time see (ProDOS; time)
CloseView see (desk accessories; *Universal Access Suite; CloseView*)
COBOL see (languages; COBOL)
CompuServe programming support 59b, 60a
Computer Aided Instruction 92a-92b
Computer Photogate Pars 44a
Copy II Plus disk speed test 94c
copyright 15a
CP/M UniDisk 3.5 access 38b-38c
CyberAIDS see (virus; CyberAIDS)

D

Datasystem Solutions 62a
daylight savings time 4a
Delphi programming support 59b
desk accessories
AlarmClock.NDA HyperCard clash 40b, 46c
 alphabetizing 4a
Calculator activation 2a
CloseView
 activating 2a
 compatibility 3a, 30b
QuickDraw see (tool sets; QuickDraw)
Control Panel
 System 6.0 modifications 3a-4a
Easy Access
 activating 2a
 compatibility 30b
Find File features 2a
Media Control Remote 2a
Memory Bar 46c
 compact memory 46c
 purge memory 46c
 memory usage 5b
MouseKeys activation 2b
Sticky Keys 2b-3a
System 6.0 1a
Universal Access Suite 2a, 3a
 see also (desk accessories; Easy Access/Video Keyboard /CloseView)
 version 5b
Video Keyboard 2a
 activating 2b
desktop tools bit 10a
develop see (*magazines and newsletters; develop*)
development environment 58b
development system 58a-60b
dialog
 System 6.0 changes in standard file 4a
 modeless 9a
DICED 8a
disk drive
 SuperDrive 13b
 testing 94c
 UniDisk 3.5
 CP/M access 38b-38c
 Pascal access 38b-38c
Disk Tools see (*Office Productivity Software; Disk Tools*)
dithering see (pixel; dithering)
Diversi-Key installation 79c-80b
DOS 3.3
 disk catalog software (IIGS) see *UltraCat*
 execution of programs 79c
 double hi-res graphics 85b-86b
 formats 85b
 softswitches 85b
Dragon magazine 23b

DreamWorld Software
DreamGrafix 43a-43b
 converting files 43b
 modes of 43a
Dvorak, John C. 12b

E

EasyMount see (GS/OS; System 6.0; Finder; extensions; EasyMount)
Easy Update see (GS/OS; System 6.0; Installer, Easy Update)
Ecological Linguists address 95a
Econ Systems 93b
 AutoArk 77b, 93b
Universe Master 77b
 floppy disks 77b
educational software marketing see (marketing; educational software)
Enhance see (*magazines and newsletters*)
Ensoniq sound chip see (chips; Ensoniq)
envelope (sound) 50a
 ADSR 50a, 50d
 editing 51a
 MIDI Synth's 52d
Epson compatible printer AppleTalk interface
 see (Sequential; Systems)
errors see (bugs/ fixes)
Ethernet Card see (cards; Ethernet)
European GS Project 40b
 marketing 40a-40b
expansion slot
 registers 20b-21a
 ROM usage 15b
 slot 3 15b
Express see (*Seven Hills Software; Express*)

F

fax (Applied Engineering System 6.0 incompatibility) 47a
Festering Hate see (virus; Festering Hate)
Find File see (desk accessories; find file)
Finder see (GS/OS; System 6.0; Finder)
Finder Extensions see (GS/OS; System 6.0; Finder; Extensions)
File System Translators
 AppleShare 29b
 DOS 3.3 3a
 HFS 1a, 3a
 installing 4b
 System 5.0.4 compatibility 56c, 63a-63b
High Sierra Format 8c, 23c-24c
 bug see (bugs/ fixes; High Sierra FST)
Macintosh see (File System Translators; HFS)
 MS-DOS 61b
 Pascal 3a
files
 ASCII 8b
 BXY 6a
 compatibility with Teach see (Teach; file compatibility)
 compression 77b
graphics see (graphics; converting)
 naming 11b
 rich text format 8b
 creating 14a-14c
 sample 14b
 SHK 6a
 text file reading 88a-88b
 translating 7c-8c, 79b-79c
 see also (Apple File Exchange)
 see also (networking)
Floating Point Engine see (cards; Floating Point Engine)
fonts
 conversion from Macintosh 34a
 larger than 48K in *AppleWorks GS* 70b
 memory requirements 26b
 monospaced 95a
 Punjab 79a, 94c
 TrueType 33a-35b, 95a
Ultimate Fonts see (*Kingwood Micro Software; Ultimate Fonts*)
Free Tools Association 87c
FST see (File System Translators)
Fulltext see (word processing; Fulltext)

G

games
Out Of This World (IIGS) 70b
Pick n' Pile (IIGS) 70b
TimeLord (IIGS) 70b
GCC Technologies 40b
 laser printers of see (printers; BLP)
Geiger Tube-Computer Interface 44b
Genesys icon editor 8b
GEnie
 Apple II Achievement Award 31a
 programming support 59b
 software support on 16c
graphics
 converting 7c-8c, 25b
DreamGrafix 43b
 GIF 43b
 PCX 43b
 palette see (Apple IIGS; color palette)
Graphics Exchange see (*Roger Wagner Publishing; Graphics Exchange*)
GS+ see (*magazines and newsletters; GS+*)
GSBug
 Apple II Achievement Award 31a
ORCA/Debugger compatibility 44b
GS/OS
 System 5.0.4
 Macintosh File Translator 56c, 63a-63b
 memory requirements 1a
System 6.0
 Apple II Achievement Award 31a
 CD ROM see (CD; ROMS; System 6.0 Beta)
 configuration see also (GS/OS; System 6.0; Installer)
 minimum 54b
 distribution 5b, 6a, 22a, 30a
drivers
 Epson 47a
 SCSI.Manager 64b-64c
 SCSIHD.Driver 64b-64c
 StyleWriter 39b
 3.5" drive 53b
Finder 6.0 5a, 9a-12c
 about box 9a
 application communication see (Inter-Application Communication)
 bugs see (bugs; finder)
 cleanup by name 9b
 extensions to Finder 6.0 11b-12b
 folder color 30b
 Get Info and Add Comment 10a
 HandleDiskInsert 11a
 help 9a
 icon info 10a-10b
 icons see (GS/OS; System 6.0; icons)
 installing 30b
 JudgeName 11a
 Link 11a-11b
 Locate 11a-11b
 memory usage see (GS/OS; System 6.0; memory; usage; Finder)
 option (key) 9a-9b
 preferences 10a
 list views 10a
 When starting up, Check 5.25
 drives 10a
resources see also (GS/OS; System 6.0; Finder; extensions)
 folder color 30b
 smooth launching 10a
 window handling 5a, 9a
 dragging 10a
 lost file 9c-10a
 scrolling 10b
 speed 10a
 stacking 9a
 tunneling 5a, 9a-9b
 views 10a
 see also (GS/OS; System 6.0; Finder 6.0; views)
version see (versions; Finder)
icons
 creating 7c-8a
 file name matching 30b
 Finder 6.0 11a
 resource type 11a
Installer 4b

Apple 20SC hard disk 64b-54c
AppleTalk 29a
Easy Update 4b
Finder installation 30b
Scripts 4b
Vulcan hard disk see (hard disks;
Vulcan; System 6.0 installation)

memory
requirements 1a
usage 5b
Finder 6b, 9a
low memory handling 10b

release 30a
short cuts 4a
tab (key) 4a-4b
targetable controls 4a
tools see (toolsets)
translators see (files; translators)
obtaining see (GS/OS; System 6.0;
distribution)
version see (versions; GS/OS)
Video Overlay Card see (cards; Apple
Video Overlay)

System 6.0.1 Ethernet support 61a
GSymbolix 44b

H

handicapped input see (HeadMaster)
handshaking
hardware 82a-82b
software (XON/XOFF) 82a
hard disks
Apple 20SC Sys. 6.0 installation 64b-64c
Apple IIc compatible 13b
back up software
Archiver see (Archiver)
Universe Master see (Econ Systems;
Universe Master)
daisy chaining 79b
partitions
HFS 3a
Pascal 3a
power supplies 55a-55b
UniDisk 3.5 port 13b
Vulcan controller card bug see (bugs/ fixes;
Vulcan)
System 6.0 installation 30a

HeadMaster 2b
HFS see (Macintosh; HFS)
disk catalog software (IIGs) see UltraCat
Hopper, Grace death of 6b
HyperC see (languages; C; HyperC)
HyperCard IIGs
Better Safe than Sorry (stack) 63a
file handling
random access 24b, 31a-31c
reading 24b, 31a-31c
Media Control Stack 2a
stack conversion 47a
HyperMover 47a
HyperMoverGS 47a
HyperStudio see (Roger Wagner Software;
HyperStudio)

I

Icon Editor 8a
IconEd 8a
icons see (GS/OS; System 6.0; icons)
Indiana Clearinghouse for Educational
Technology 48a-48b
Installer see (GS/OS; System 6.0; Installer)
Instant Icon 8b
Instant Music 87b-87c
Instant Synthesizer 87b-87c
Inter-Application Communication 11b-12b
see also (GS/OS; System 6.0; Finder 6.0;
extensions)

J

jigsaw puzzles
computer generated see (PixMix)
jobs

MS-DOS program conversion 93b
Quality Computers 78a-78b

K

Kensington Turbo Mouse
Apple IIc compatibility 32c

Kula Index (Kula Software) 38a

L

Lancaster, Don 39b
see also (Synergetics)
languages
ALGOL 89a
assembly
Merlin 16+ 58b, 71b
ORCA/M 58b, 71b
BASIC 89a-92a
A/C BASIC 78a
Applesoft
Apple IIe enhancements 26a
control character inputting 40b-40c
debuggers see Morgan Davis Group;
RADE
hi-res graphics 15c-16b
LOMEM 16b
screen blanker 15b-15c
creation 89a
GS BASIC 78a
MD-Basic 38b, 70b, 78a, 91a-92a
Micol Advanced BASIC 71a-c, 78a,
91a-91b
ProBASIC 95b
structure of 89b-90a
TML BASIC 78a

C

debugging 44b
HyperC 72b, 78c
ORCA/C 58b
COBOL see (Hopper, Grace)
FORTRAN creation of 89a
Pascal
debugging 44c
FST 3a
ORCA/Pascal 54a, 58b
tool box programming 54a
UniDisk 3.5 access 38b
scripting 17a-20a
Ask Question 17b
looping 18a-18b
MyCount 18a-18b
Next 18a-18b
Show Message 17a
variables 17b-18a
Laser PC-4 file transfers 64c
Library Talk see (magazines and newsletters;
Library Talk)
LocalTalk see (networks; AppleTalk; LocalTalk
interface)
see also (network; AppleTalk)
Lode Runner 56b
LOMEM see (languages; BASIC; Applesoft;
LOMEM)
Lost Classics project
Apple Writer 63a-63b
Tim Tobin (coordinator) 70a-b

M

Macintosh
AppleTalk requirements 25b
chooser 28a-28b
graphics 41a-41b
high speed modem support 82a
PowerBooks and SCSI termination 54b
serial port 83a
stack conversion 47a
System 7.0 25a
file sharing 27b, 75a
ProDOS accessibility 28a
setup 28a
targetable controls 4a
workstation preparation 28a
MacWrite see (word processing; MacWrite)
magazines and newsletters
A+inCider 59b, 93a-93b
Apple Library User Group Newsletter 37b
AppleWorks Educator 14b
AppleWorks Educator Teacher Resource
Disk 14b
Arithmetic Teacher 37b
Book Report The 37a
Computer Shopper 39b
develop 2b
Enhance 37b
GS+ address 59b
inCider/A+ 77a-77b

Library Talk 37a, 44b
MacUser
Dvorak education article 12b-13b
Mathematics Teacher 37b
Nibble demise 53b
Road Apple The 38a
USA Today
Gates, Bill stock worth 6b
Mainframe Software address 79a
marketing
educational software 36a-37b, 48a-48b,
92a-92b
European GS Project 40a-40b
Indiana Clearinghouse for Educational
Technology 48a-48b
Master Control see (Apple II; stories; home
automation)
Master Tracks Jr 86c, 95a
Master Tracks Pro 86c, 95a
mathematical expressions
typing see (Seven Hills Software;
Formulate)
Mathematics Teacher see (magazines and
newsletters; *Mathematics Teacher*)
Media Control Remote see (desk accessories;
Media Control Remote)
Media Control Tool Set see (tool sets; Media
Control)
Medical Software Products 22b
Medical Software Catalog 22a-22b

memory

MemorySaver 21a
System 6.0 see (GS/OS; System 6.0;
memory)
testing 45b, 94a-94b
MemoryTest.CL see (Claris; *MemoryTest.CL*)
Memory Bar NDA see (desk accessories;
Memory Bar)

Micol Systems

92a
Micol Advanced BASIC see (languages;
BASIC; *Micol Advanced*)

Microcom Networking Protocols

1-5 81a
Microsoft Corporation

Apple lawsuit 6b

Microsoft Works 7c, 8b

file transfer 8b-8c

rich text importing 14b-14c

stock worth 6b

MIDI (Musical Instrument Digital Interface)

1b, 49a, 65a-66b

cabling 65a

interfaces 65b

Internat'l MIDI Assoc. (specification) 65b

modes 66a

software 86c-88a

Master Tracks Jr 86c

Master Tracks Pro 86c

synthLAB see (*synthLAB*)

MIDI Synth toolset 1b

MLI

see (ProDOS; MLI)

MOD (sound file) 38b

modem

compression 81a

pin out 82b

standards 81a

speed selection 83b

ModNet 27a

Morgan Davis Group

address 6a

MD-Basic see (languages; BASIC; MD-

BASIC)

ModernWorks 3.0 38b

Object Module Manager 1.3 38b

ProLine

comp.sys.apple2 60a

Reference Manual see (books; *ProLine*

Reference Manual)

special price 6a

upgrade see (upgrades; *ProLine* 3.0)

RADe (Applesoft debugger) 70b

VirusMD 2.1 38b

MouseText 26a

MS-DOS computers

AppleTalk connectivity 25b, 26b-27a

workstation preparation 28a-28b

Multi-Pub 62a

multi-track (MIDI Synth) 66b, 67b

Music Construction Set 87a

Music Studio 87a-87b

Musical Instrument Digital Interface see (MIDI)
MusicWriter 86c

N

Namer control panel

AppleTalk connections 7c, 8b-8c

networks
AppleTalk see also (AppleShare)
booting see (AppleShare)
cabling 27a
terminating 27a-27b
compatible computers 25a
file server 25a
LocalTalk Interface 25a
memory requirements 25a-30a
Namer see (desk accessories; Namer)
privileges 29b
rules of networking 25a
EasyShare 27b
OmniNet 27b
Nibble see (magazines and newsletters;
Nibble)

Nicholas, Andy
Apple II Achievement Award 31a
bio 12b

NoiseTracker 87c

NuFX files (BXV and SHK) 6a

O

Office Productivity Software
Disk Tools 6a

Only the Best see (books; *Only the Best*)
Out Of This World see (games; *Out Of This
World*)

P

Pascal

FST see (File System Translators; Pascal)
language see (languages; Pascal)

patches
AppleWorks printer in remapped drive
slot 64a
Apple Writer II IIGs printer port 39b, 70a
ProDOS clock patch 6a-6c
Word Perfect and System 5.0.4 7b
PEEK and POKE chart 47a
PhoneNet (cabling) 27a
PhoneNet PC see (cards; *PhoneNet PC*)
piano
sound of 50a, 51b
synthesizer duplication of 50a, 51b, 52a

Pick n' Pile see (games; *Pick n' Pile*)

Pioneer see (CD players; Pioneer)

pitch 49b, 50a, 50b

pixel (picture element)

color 41a-41b

definition 41a

dithering 42a

maps 41a

see also (desk accessories; CloseView)

PixMix 52b-53a

Platinum Paint see (Beagle Bros; *Platinum
Paint*)

PowerBooks see (Macintosh; PowerBooks)

Precision Timers 44a

printers
Abaton LaserScript-LX
printing problems see (bugs/ fixes;
Abaton LaserScript-LX)

BLP Elite 40b

buffer 35b

DeskJet ink cartridge refills 32a-32b

DeskWriter

Apple IIGs use 27a

AppleTalk connectivity 27a

ImageWriter I AppleTalk connectivity 27a
ImageWriter II AppleTalk card see (cards;
AppleTalk; *ImageWriter*)

ImageWriter LQ AppleTalk card see (cards;
AppleTalk; *ImageWriter*)

LaserWriter

AppleTalk interface 27a

ImageWriter emulation bug see (bugs/
fixes; *LaserWriter* *ImageWriter*
emulation)

LaserWriter LS

AppleTalk connectivity 27a

LaserWriter series

A
 AppleTalk interface 27a
 LaserWriter NT
 Apple Igs compatibility 39a
 AppleTalk interface 27a
 QuickDraw see (printers; LaserWriter LS)
 see also (printers; StyleWriter)
 Star Micronics LV1215 47a
 StyleWriter
 Apple II use 39a-39b
 AppleTalk connectivity 27a
 System 6.0 driver 39b, 44b
 subscripts and superscripts 39c-40a
ProBASIC see (languages; BASIC; *ProBASIC*)
 ProDOS
 device remapping 30a, 63c
 distribution 6a
 MLI quit call 7a
 System Disk 2.0
 distribution see (ProDOS; distribution)
 time function 6b
 programming
 How To be a programmer 57a-60b
Programming for System 7 see (books; Programming for System 7)
 programs
 double hi-res load/display 85b-87b
 Input Scantron form 40c
 ProDOS clock patch 6a-6c
 screen blunker 15c
ProLine see (Morgan Davis Group; *ProLine*)
 Prometheus Products 15a
ProSel-8 quit call 7a
ProSel-16's Apple II Achievement Award 31a
ProTERM 3.0
 Apple II Achievement Award 31a
 handshaking 83b
 high-speed modem support 81a-84
 macro language array access 7b
 protocols and standards
 CCITT modem standards 81a
 Finder extensions see (GS/OS; System 6.0; Finder 6.0; extensions)
 monitoring Finder 11b
 Inter-Application Communication 11b-12b
 modems 81a-82b
 RS-232 82b
 SCSI-2 termination 54b
 serial 82a-82b
 version number see (resources; rVersion)
Pointless 33a-35b
 Apple II Achievement Award 31a
 bitmapped fonts 33b
 LaserWriter limitations 44a
 Font limitations under System 5.04
 31c-32a
 bypassing font size limit with 6.0 70b
 Macintosh font conversion 34a
 installing 33a
 memory requirements 26b, 34a
 version (identifying) 70b
 POKE chart 47a
 power supplies
 Apple Igs 45b-45c
 hard disk 55a-55b
 PsychSoft 79b
 Rational Person 79a-79b
 PyWare 86c, 88a
 MusicWriter 86c

Q
 Q-System GS+ 13b
 Quality Computers
 address 26a
 Apple IIe enhancement kit 26a
 Beagle Bros Support 31b
Enhance magazines see (magazines and newsletters; Enhance)
 job offer 78a-78b
QuarkXpress 8c
 QuickDraw (printers) see (printers; QuickDraw)

R
 Radioactivity Set 44a
 RAM disk
 RAM5 disappearance 86a-86c
 reconnecting see (bugs/ fixes; /RAM unhooking and reconnecting)
 unhooking see (bugs/ fixes; /RAM unhook-

ing and reconnecting)
 Redmond Cable address 55b
 resolution 41a-41b
 Resource Central APDA products 6a
 resources
 rBundle 8a, 11a
 Finder add see (Inter-Application Communication; Finder Extensions; tellFinderAddBundle)
 rFolderPath 8a
 rlcon 11a
 rSound 3b
 rVersion 10b, 12a
 reverse tunneling see (windows; tunneling)
 RGB 41a
 rich text format see (files; rich text)
Road Apple The see (magazines and newsletters; *Road Apple The*)
 Roger Wagner Software 22a
 Graphics Exchange 7c, 8c, 24b, 43b
 Library Disk #1 43b
 HyperStudio 3.0
 Apple II Achievement Award 31a
 Clip Tunes see (Triad Software; *Clip Tunes*)
 debugger 18a, 19a-20a
 Macintosh version 63b
 scripting see (languages; scripting)
 SimpleScript editor 17a
 3200 color support see (XCMDs; *HyperStudio*; 3200 color)
 XCMDs see (XCMDs; *HyperStudio*)
 upgrade see (upgrades; *HyperStudio*)
 Merlin 16+ 58b
 RS-232 82b
 RS-422 83a

S
 scanline control byte (SCB) 42b
 schools
 Apple II purchases see (Apple II; worth)
 donating to 52b-53a
 volunteering for 52b
 Scientific interfaces 44a-44b
 see also (Vernier Software)
 screen (text) blanking from Applesoft 15b-15c
 SendRequest 11b
 sequence (MIDI) 66b
 Sequential Systems 13b, 27a
 Epson compatible AppleTalk interface 27a, 79b
 serial port
 high speed modem support 81b-82a
 pin out 82b
 Seven Hills Software
 Express 34b-35a
 activating and deactivating 34b
 installing 34b
 limitations 35a, 44a-44b, 54a
 LaserWriter compatibility 54a
 memory spooling 44a-44b
 networking support 54a
 StyleWriter support 44b
 Font Factory 94c
 Formulate 35a-35b
 HardPressed 77b, 93b
 Kangaroo 70b
 SuperConvert 8b, 24b, 43b
 Shapiro; Phil 37b
 Shreve Systems (parts and systems) 72b
 ShrinkIt for the Igs
 Apple II Achievement award 31a
 SimpleScript 17a, 48a
 Simplexity Software 22a
 Desktop Enhancer 77b
 \$1104 error see (bugs; fixes; *Desktop Enhancer*)
 smooth launching see (GS/OS; System 6.0; smooth-launching)
 SoftDisk and *SoftDisk GS* 37b
 SoftDisk Publishing 37b
 softswitches for double hi-res graphics 85b
 sound contest see (Star Control II- UrQuan Masters)
 SoundConvert see (Triad Software; *SoundConvert*)
 Sound Management Electronic Music Products 69a, 88a
 SoundSmith 87c-88a

development of 63a
 spooler 34b-35a
 stacks
 Better Safe than Sorry 63a
 converting 47a
 HyperCard GS Media Control 2a
 Star Control II - The UrQuan Masters
 music score contest 38a-38b
 subscripts
 AppleWorks see (AppleWorks; subscripts)
 printer support 39c-40a
SuperConvert see (Seven Hills Software; *SuperConvert*)
 SuperDrive controller card see (cards; disk; SuperDrive)
 Super Hi-Res 42a-42b
 SuperPatch v 6.1 64a
 superscripts see (subscripts)
 Swihart, Tim 5b
 switch boxes 55b
 Synergetics 39b
 Synthesizer 49a
 Yamaha PSR-400 67a
 synthLAB 1b, 49a-52b
 Envelope Edit 51a-52b
 instrument limitations 51a
 MIDI control 49a-52b, 66a-67b
 Wave List Edit 51a
 System 5.0.4 see (GS/OS System 5.0.4)
 System 6.0 see (GS/OS System 6.0)

T
 tables of serial throughput 84a-84b
 Tandy WP-2 file transfers 64c
 targetable controls see (GS/OS; System 6.0; targetable controls)
 Teach
 file compatibility 1a
 installing 4b
 reason for 88b
 termination of SCSI card 54b
 timbre 49a-49b, 50b
TimeLord see games; *TimeLord*
TimeOut see (Beagle Bros; *TimeOut*)
TO.Archive see (Office Productivity Software; Disk Tools)
TO.File Backup see (Office Productivity Software; Disk Tools)
TO.Volume Backup see (Office Productivity Software; Disk Tools)
 tool box see (tool sets)
 programming see (tool sets; programming)
 tool sets
 Font Manager 33a
 improvements 5a
 Media Control 1a, 2a
 MIDI Synth 1b, 66b
 QuickDraw speed 3a
 programming 54a
 touch tone decoding 21a
 trade shows
 Apple Central Expo 53b
 Apple Expo East 14a, 77b
 KansasFest 60b-61a, 71c
 Trantor Systems Ltd. 48c
 CD Driver 48c
 Triad Software
 Clip Tunes 1b
 SoundConvert 1b
 tunneling see (windows; tunneling)
Twilight II 77b

U
UltraCat p 70a
Ultimate Fonts see (Kingwood Micro Software; *Ultimate Fonts*)
 Ultrasonic Measurement System 44a
Universe Master see (Econ Systems; *Universe Master*)
 upgrades
 Apple Pascal 38b-38c
 Apple IIe Enhancement 25b-26a
 Apple IIe to Igs motherboard 72b
 AppleShare 29b
 Desktop Enhancer 22a
 HyperCard 1.1 30b
 HyperStudio 3.0 22a, 44a
 ModemWorks Lite 3.0 38b

ProLine 2.0 38b
RamFAST SCSI Card ROM 2.01c, 30a-30b,
 63b-63c
 ROM 3.0 63b-63c
ShrinkIt for the Igs 88a-88b
WordPerfect 7b
 user group 72a

V
 Vernier Software
 Chaos in the Laboratory 32c, 72b
 How to Build a Better Mousetrap 32c, 72b
 versions see also (upgrades)
 Alarm Clock NDA 46c-47a
 GS/OS 5a
 see also (GS/OS; System 5.0.4)
 see also (GS/OS; System 6.0)
 Video Keyboard see (Universal Access Suite; Video Keyboard)
 Video Overlay Board see (cards; Apple Video Overlay)
 virus
 Apple II 45b
 Apple Igs 45b
 CyberAIDS 45b
 Festerling Hate 45b

W
 Wagner, Roger roast 61b
 Warner, Silas 61b
 waveform 49a-52b
 examples 50d
 Weishaar, Tom
 Apple II Achievement Award 31a
 Westcode Software 34a
 Pointless see (*Pointless*)
 windows
 scroll bars 5a
 tunneling see (GS/OS; System 6.0; Finder; window handling; tunneling)
 word processing
 Apple Writer see (*Apple Writer*)
 Fulltext 95c-96b
 MacWrite import of rich text 14b-14c
 Microsoft Works see (Microsoft; *Microsoft Works*)
 WordPerfect System 5.0.4 patch 7b
 Word Processing Language see (Apple Writer; commands; WPL)
 WordPerfect Corporation
 BeagleWorks purchase 85a
 WordPerfect see (word processing; WordPerfect)
Works-to-Works Transporter 8b
 Wozniak, Steve interview 61a

X
 X10 computer interface 21a, 55b
 master 21a
 modules 21a
 obtaining 55b, 78c, 79a
 XCMD
 debugging 44b
 HyperCard Igs and MIDI Synth 1b
 HyperStudio
 Clip Tunes see (Triad Software; *Clip Tunes*)
 MIDI Synth 1b
 3200 color 44a

Y
 YMODEM 84a

Z
 ZMODEM 84a