



ISSUE #39 (2 DISKS)

FIDDLER ON THE DISK

A musical treat! Listen to square dance music and learn about some of the instruments used to play the original songs.

Q & D CAT TOOL

Organize and customize your catalogs with this handy utility. We use this to customize the catalogs on SOFTDISK.

CAROL DAY'S SLIDE SHOW #3

Another great collection of hi-res images created by the talented Carol Day.

Q & D GEMINI STUFF

One section will help you set up your printer. The other gives you customized fonts to download to your printer. Designed for Gemini 10X.

SCRAMBLED WORDS

Choose your category, then unscramble the letters to spell states, state capitals, movie star names, or famous sayings.

SPELLING

Enter your own spelling list into this program and let your Apple help your team to spell!

THE BIG BALANCE

Only you have the knowledge to tip the scales of your balance in his unique quiz games.

DOS 'N' STUFF - PART 10

Along with the information in this article, you'll get a really intelligent menu program. You'll also begin to unravel the mysteries of machine language. In DOS COUNTED CROSS STITCH

This program contains 8 patterns that can be adapted to a variety of uses from cross stitch to needlepoint.



ISSUE #40 (2 DISKS)

POE ADVENTURE

If you have read any of Edgar Allen Poe's stories, you'll have a head start with this adventure game.

HEART BEAT

Let your Apple explain what those wiggly lines on the heart monitor mean.

APPLE PIANO

Use a hi-res keyboard to create music to use in your own BASIC programs.

PACKER/UNPACKER

All the details on how to pack and unpack hi-res pictures.

WAVES

Graph 6 trigonometric functions on the hi-res screen.

CASSETTE LABELS

You'll need a printer for this one. Make custom audio cassette box labels that say just what you want them to.

READ CATALOG

This utility puts DOS catalog information into a text file so that you can get at it from BASIC.

HANGMAN

There's an extra with this popular game—you can make your own words file!

BF16 MODIFIER

Load a binary file into memory, then search through it to find the character you need to change.

MEMORY DUMP

See what is really going on inside your Apple!

BLOCKOUT

Win this two-player lo-res game by building a wall around your opponent.

TRANSCRIPT EVALUATOR

Attention educators! You definitely need this one!



ISSUE #41 (2 DISKS)

AVIATION SOFTWARE REVIEWS

Reviews and demos of some of the flight planning and simulator systems currently on the market.

BASKETBALL STATS

Your Apple can figure free throw percentages, give performance figures over a basketball season and much more.

STATE QUIZ

Knowing state capitals won't help you with this quiz! Now, if you know all the state birds.

CASE CONVERTER

This programmer's utility will allow you to write upper and lower case instructions for any Apple.

DIGIT GAME

This is a game of deductive logic. Clues are provided.

BOX PUZZLES

These puzzles aren't really that hard to solve. It all depends on how you look at them.

IQ TEST

How smart are you? Common sense counts for more than a degree in this test.

ABSENCE LIST PRINTER

The school secretary will appreciate this one.

PRINTER STYLE

The printer set-up program will work with a variety of printers.

BREAKOUT II

Here's a version of an old favorite.

LIFE EXPECTANCY

How long will you live?

MATHFACTS

A perfect program for the youngsters to practice addition and subtraction.



ISSUE #42 (2 DISKS)

BLAST

Use your joystick to blast the alien ships.

SPELLBOUND

This flash-card type spelling drill will test your spelling.

PLUS TAX

If you have ever had to figure sales tax, you'll appreciate this helpful program.

Q & D FILE COMPARE

Do you have two versions of the same program? Are they identical? Now you can find out!

BUGS

If you think the bugs are out to get you, you're right!

ROAD MAP

How good are you at road construction? This two player game is a real challenge.

WINDOW WORDS

Test your knowledge on the parts of speech!

TRIVIAL STATES

How much do you know about your own state?

TYPEWRITER

Throw out your typewriter! Your Apple, a printer, and this program are all you'll ever need.

PRINT SHOP ENVELOPES

Anyone who has the PRINT SHOP program will appreciate this handy program to print envelopes.

ALGAE

Averaging Letter Grades Accomplished Easily will help teachers get on with more important work!

BASIC PROGRAMMING FORMS

All plan-ahead people will like these helpful forms.

MAP SKILLS

Learn all about map reading.

MUSIC OF ERIN

Twelve musical selections along with pictures.



ISSUE #43 (2 DISKS)

ACRES UP II

Another great solitaire game from Paul Zelman!

FLEXI-GRAPH

This program shows all kinds of information on the text screen—fast!

FOIL THEORY

Learning about binomials is easy.

CATALOG SORT V2.0

Alphabetize your catalogs—fast—with this improved version.

RAINBOW GAME

Can you get four different colors in a row?

CARDIO-PULMONARY RESUSCITATION

This multiple choice test can be used as a review of CPR.

RHYMER

Now you can find a word to rhyme with anything—even "anything"!

CUSTOM CHARACTERS

Create your own character sets for your printer.

MAKE DISK DOSLESS

This utility will allow you to free up extra space on your disk.

ALL ABOUT APPLES

This installment covers all the DOS error messages. You'll find out what they mean and some tips on preventing them from happening.

MATH REFLECTIONS

This series of articles explores math in depth. This month you'll find out about number theory, the Euclidean Algorithm and the GCD and LCM of two numbers.

ASTRONOMY PROGRAMS

A collection of 14 astronomy programs.

ALFREDO RETURNS

Alfredo, our animated hero, is back in another adventure.



ISSUE #44 (2 DISKS)

FOREST FIRE

Water and firebreaks are your only tools as you try to put out this lo-res forest fire.

WORDSEARCH

Create your own word-search puzzles for school or for fun.

PRINT SHOP LIBRARY

24 PRINT SHOP graphics designs for your enjoyment. We've even included Q & D. PS IMAGER that allows you to see them on the screen.

PRODUCT REVIEWS

This month we have 12 hardware and software reviews.

DEEP SPACE

Your base is in deep space, and surrounded by aliens. Can you survive?

YAHTZEE

Watch the dice roll and choose wisely.

QUIK-KALC

How are you at adding numbers in your head?

ANIMAL PERSONALITY

Is there an "animal" hidden in your personality?

ZOO PICTURE MAKER

Now a printer routine for the ELECTRIC ZOO.

MUSIC CASSETTE LABELS

This is a very specialized program for specialized labels.

HELLO CUSTOMIZER

Here's a HELLO program that could double as a menu program.

BORDER MAKER

Add interest to your instructions and title pages.

HOLY MOSES

How well do you know the Ten Commandments?

ALFREDO'S LAMENT

The saga of Alfredo continues.

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SOFTDISK 



ISSUE #45 (2 DISKS)

NECROMANCER'S REVENGE

This sequel to LIAR OF THE NECROMANCER continues the adventure as the necromancer returns to menace the people of the kingdom.

Q & D LESSER TEXT

Read the ALL ABOUT APPLES article to learn how to print text on the hi-res screen.

POKER SQUARES

How good a poker player are you? Find out with this card game that can be played competitively or solitaire-style.

COMP SORT

All you ever want to know about sorting — almost. Learn about eight different sorting routines.

ALFREDO'S DIGESTIVE DILEMMA

Alfredo is in trouble again! How does he get into these messes?!

GOBBLE

A word game for the whole family. How many words can you make in the grid before time runs out?

JUPITER

This plot of the moons of Jupiter is not just educational — the patterns on the hi-res screen are interesting by themselves.

MEGABUCKS

Picking lottery numbers is only part of this program. You can learn a lot about random numbers by reading the text and listing the program.

DOS 'N' STUFF — PART 14

Gary Bond explains how DOS deletes a file and how you can undelete it.

BITS 'N' BYTES — PART 4

Learn how to load values into the registers. You'll also write a short assembly language program.



ISSUE #46 (2 DISKS)

MR. MACHINE

Here's the football program you've been waiting for! Predict the winners!

MOON BUGGY

We're sending you to the moon to rescue some stranded scientists. Don't fail us!

TRIPLE TRIVIA

Convert your trivia questions to a new game.

GEOMETRY FORMULAS

Twenty-three formulas to find area, volume, etc.

PALINDROME SQUARES

A cute novelty.

DIAMOND DRAW

Create hi-res pictures! This makes drawing easy.

ALL ABOUT APPLES

Find out what causes errors and how to avoid them in your programs.

DOS 'N' STUFF — PART 15

What is the VTOC? Read this installment to find out.

BITS 'N' BYTES — PART 5

Learn seven new commands and you'll be ready to write a machine language program.

ALFREDO'S CRUSHING CURIOSITY

Alfredo's in trouble again! This time, there's switches and water and...

HYPE ADVENTURE

You'll find mountains and pirates and lots of fun in this one!

PRINT SHOP GRAPHICS

14 more PRINT SHOP graphic designs created by Softpals just for you!

CRYPTO SOLVER

Cryptogram fans gather 'round! You need this program! It's fun!

Also—

MATHEMATICAL REFLECTIONS
CODE CACHE



ISSUE #47 (2 DISKS)

MOVIE MOGUL

Here's your chance to make millions in the movies. Just choose the right script and actors!

ARMS RACE

How well will you do in planning arms race expenditures?

RISKY ROLLER

A dice game where strategy makes the difference between winning and losing.

TEST PATTERNS

There are logical rules to follow. All you have to do is find them!

MULTIPLICATION HELPER

Improve your multiplication skills with this program.

FORMULA & MOLECULAR MASSES

The perfect program to help with your next chemistry assignment.

ALL ABOUT APPLES

Find out more about trapping errors.

MR. COPY

Read ALL ABOUT APPLES to learn about our new copy program.

ALFREDO'S WHOPPING WATTAGE

Alfredo is always in trouble. See what happens to him this time.

ANCIENT GREEK HISTORY

A greek history lesson the easy way — with the hi-res screen to help.

ALPHABET GAME

This is for the younger set. And for mocking-board owners.

PRINT SHOP GRAPHICS

More graphics designs sent in by subscribers.

Also—

MATHEMATICAL REFLECTIONS
DOS 'N' STUFF PART 16
ELECTIONS



ISSUE #48 (2 DISKS)

THE PHRASE THAT PAYS

More fun, but less lucrative, than Wheel of Fortune. Who's the word wizard at your house?

MATTERS OF STATE

For geographers, not diplomats. For fun, or education.

THE ENVELOPE PLEASE!

Make your own envelopes that fit Print Shop cards!

PRINT SHOP CENTER

WINNERS

Scads of neat graphics by our subscribers. These are the best of show.

AMERICA'S PAST TIME

Not baseball, but history. Dates can be more fun than figs.

WORLD SERIES TRIVIA

Here's baseball. Do you remember Bill Dinnenn?

ALFREDO'S FIERY FIASCO

Mike Nuzzo's cartoon character goes underground again. The result is a blast!

CRIBBAGE SQUARES

Cribbage partner not available? You can still have a hot game!

BUBBLE SORT DEMO

Is your Apple out of sorts? This could help.

THE COMET COMETH

A preview of our series on Halley's extraterrestrial itinerary.

ASCII X-RAY MACHINE

Scan Apple's memory in either hex or ASCII.

MACHINE LANGUAGE SPOKEN

SOFTLY

A new tutorial on writing machine language programs from Stephen Lepisto.

Also—

GRAPPLER + DUMPER
THE PRICE IS RIGHT!
OKI SETUP
ALL ABOUT APPLES



ISSUE #49 (2 DISKS)

CHRISTMAS JUKEBOX

Sweet seasonal tunes with appropriate pictures.

MISSING LINK

Another great solitaire game from the master, Paul Zelman.

ALFREDO'S HULKING HUBRIS

The fantastic adventures of poor, downtrodden Alfredo continue. This time he overwears.

ALL ABOUT APPLES

Q & D Missing String Functions adds INSTRING, INPUT ANYTHING, and PRINT USING to BASIC.

PRINT SHOP IMAGES

Twenty-two fresh images for Print Shop lovers.

MACHINE LANGUAGE SPOKEN

SOFTLY, Pt.II

Continuing last month's exploration of HEX and opcodes.

BOWMEN

Try to defeat your arch enemies, the other bowmen.

BIG ERNIE

If you answer right, Ernie will make it across the canyon.

HALLEY HORIZONS

A graphic illustration of Halley's progress through the heavens in '86.

RUNNER'S LOG

Remember your time for that six mile run on Oct.4? No? Runner's log does.

REM REMOVER PLUS

BASIC REM'S are great documentation but they slow down your program and make it larger. Now you can easily strip them all out.

THE PRICE IS RIGHTER

We replace last month's archaic mark-up algorithm with the modern one.

MATHEMATICAL REFLECTIONS

Pi and Scandinavian insurance claims.

COMPUTER EYES

An in depth look at a new image digitizer.



ISSUE #50 (2 DISKS)

WORMSHOT

An arcade game: "Blast the vermin from the sky before it devours your meteor shield".

DUNGEON OF THE DRAGON

A "tongue in cheek" text adventure.

OBSERVATION

A TV's version of a game like TV's Concentration.(tm)

TOUGH GUY'S I.Q. TEST

Are you a genius? Find out with this adaptation of a MENSA test.

NETWORK

A two-player hi-res board game of strategy.

SECRET STUFF DECODER

A tool which helps create and solve cryptograms.

HI-RES IMAGE MOVER

Reverses graphics images left-to-right so iron-on images aren't backwards.

PRINT SHOP IMAGE FLIPPER

Reverses Print Shop images left-to-right.

MATHEMATICAL REFLECTIONS

A statistical test to see if APPLE'S random number generator is really random, plus a graphical view of the Central Limit Theorem at work.

FRENCH VOCABULARY

Tests your ability to translate French-to-English or English-to-French.

HALLEY'S SOLAR SOJOURN

Take a look at the comet's travels in the past 76 years.

TOMATO THEORY

Several options are available to fill your screen with a kaleidoscope of graphics.

MOEBIUS DEMO

An exciting overview and running demo of Greg Malone's newest role-playing adventures Moebius: The Orb of Celestial Harmony.

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