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Issue 67 - Annii May 1994



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Editor & Publisher: Les Ellingham - Advertising Sandy Ellingham

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Allan J Palmer is sitting in the hot seat at the sorting ISIC CONSTRUCTION SET

office awaiting your letters on all things Atari - get writing!

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P.O. Boy 54

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1050 PROBLEMS

Stafford STIG IDE

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Paul Rixon tries to find what else there is to read about the Classic and mes up with two other magazines for you



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THE ATARI 8-BIT NEWS-PAPER

TAPE TANGL

Steve Hooper has a few ideas for problem tapes that anyone can try. If you have problems with tapes, try these ideas before binning them or sending them back to where they came from

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TIPSTER INDEX

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BACK NEXT ISSUE

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THE TIP YOU NEED FOR JUST £1!

That's right, many of the back issues are only it each is a check the index for the game you are stuck on and send area for the issue.

55 years probably get a lot more besides!
55 The address is the same as above - cheques,
parted orders - even suspen - occupied!

Wow, that's some list! postal order

A QUAD DISK BONUS!

and TWO arcade games. Something for all the family!

POP QUIZ



BREAKDOWN

by Peter Kirton

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BASE HUNTER



ELEVATOR REPAIRMAN



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hld Issue ready to run, send your ellique er ; rder for d2:05 is Fage 6, F.O. Bin 64, Shqfb 59, Or you can ander with Access or Visa by y telephoning 0755 225935.

XL/XE REVIEW

SOUNDTRACK 2.0

Les Ellingham turns off the CD to listen to sampled sound from the Atari Classic



QUALITY OF SOUND AND DESENTATION

WHAT'S IT FOR?

Dean Carraghty Coftware

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TAPE BASED SOFTWARE

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MORE SAMPLES

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SEND A CONTRIBUTION!

been New Atari User alive. Whether it's a set of reini programs like those in precisus issues or a comprehensive technical article, or an arcade game we used to be able to give other Atari surve the appartunity to enjoy year users. Look out your programs, polish them up and send them in!

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STILL WORTHWHILE?

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or £65.95 or direct from A.N.G. Micro Discount exm obse supply you until the additional module disks

Much Classic software has now disappeared but Mark Stinson concentrates on the classics of Atari software that have one vital difference - the are still available



RESCUE ON FRACTALUS

TRIVIAL PURSUIT

SPACE WARS

REVIEWED THIS ISSUE

BERCHE OM

reviewed by Mark Stinson

ADDING NEW COMMA TO ATARI

If you are fascinated by the additional commands quailable in Turbo Basic you might like to know whether you can extend Atari Basic yourself. Well, Len Goldina knows

how to do it and shares the secrets with you

SNEAKING PAST BASIC

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Source Code Listing overleaf

A READY WRITTEN ROUTINE

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AUGMENTING EXISTING COMMANDS

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continued on page 37

Adding Commands to Atari Basic



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Adding Commands to Atari Basic



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* FIXAY EXPANDED DOCUMENTATION * FOLLY EXPANDED DOCUM + DOZEMS OF PRE-WRITTEN ROL * SEVERAL TUTORIALS

XL/XETUTORIAL

Some Basic Notes on ...

Display text instructions Number 2.5 4 5 6 71 To-

DISPLAY

LOOKING AT

A DISPLAY LIST

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TABLE 1 BYTES 2 and 13

LISTS

TABLE 2 DISPLAY TEXT/GRAPHIC INSTRUCTIONS

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by

Ann O'Driscoll

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TABLE 4 BYTES PER LINE I

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40 0, 7, 6, 9, 19, 11
12, 13 and 15
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SCREEN RAM

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ARTEFAKT PRZODKOW



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XL/XETUTORIAL

GRAVITY AND O

Learning a programming language is only one part of uriting a successful program. Even if you are an expert in Atari Basic you will not be able to create programs if you don't understand the theory behind certain to the program of the programment of the program

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game. For enample a satellite could be given rocket them constrained by the player, whose more games the satellite a shalle orbit. K segment could write such a game and makplequable. I'm sore it would stand a good chance of being included to the magazine.



FEEDBACK DI FASE!

FEEDBRUK FLEASE: thought that Pd sy aomething a tet different from the usual state games but it's quite difficult to know where in plitch this little so I would appreciate any feedback through Malbog. 3 II A SER SERVICE PROCESS A SERVICE PROCESS AS SERVI

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TECHNICAL DETAILS

s the detailed stuff. It is meant to be read in main article. It's between two masses is given by

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Witing this into components (see diagram 2) AX and A

AX = Accel T = ATS/STAM(r², v²).

in the expression above for A $\begin{array}{ll}
AX = -GAP^*X/(X^2+Y^2)^{2/2} \\
AY = -GAP^*Y/(X^2+Y^2)^{2/2}
\end{array}$

s new constant equal expressions are used

n velocity components being these multiplied by O'l



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by David Sargeant

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John S Davison's regular guide to music making

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INDIANA JONES AND THE LAST CRUSADE (THE ADVENTURE GAME)

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ST*ZIP*

There are several file compression utilities available for the ST but in our opinion the easiest to use is ST ZIP. Here G. Richard Yamagata explains the ins and outs of a program you may well come across on your next public domain disk

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