

# COMMODORE

If you've got a C64 then get this **FORMAT**

## CHECK THIS OUT

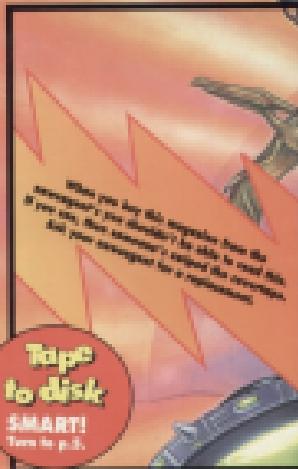
A TAPE STUFFED WITH GOODNESS  
**BONECRUNCHER**

A DAMNED ODD GAME

## MAYHEM: PIPELAND DEMO

ONE MASSIVE COMPLETE LEVEL

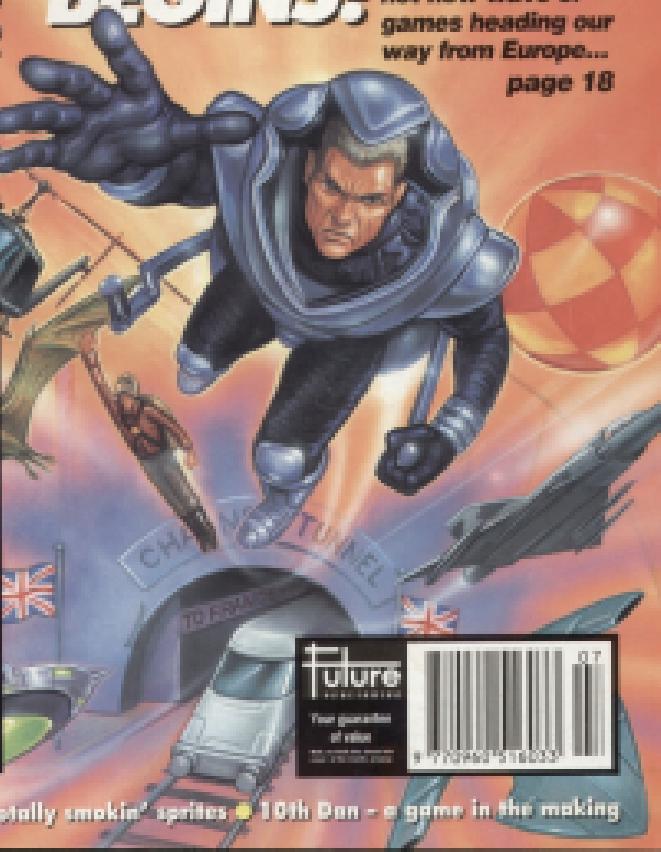
QUADRAGED TEARAWAYS  
MINDSHEDDING MUSHROOMS



## THE INVASION BEGINS!

Get ready for a hot new wave of games heading our way from Europe...

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Future  
MEDIA

Your generation  
of vision  
www.futuremedia.com

**PLUS**

How to design totally smokin' sprites • 10th Dan - a game in the making



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ISSUE 40 • JULY 1994

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1994 is the year that the Amigaos finally appear and this issue is physically released in Europe for the first time since it made a splash in North America. So what's new? Well, Commodore Europe want European users around. And that's where we come in. Because there's loads of special features on the Amigaos that we can't get in one issue. That's why there's an entire issue...  


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- More than 600 of the best game reviews.
  - Extended news and tips for the CD4000.
  - Personal game reviews.
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  - Extended reviews of Amiga CD32 games.
  - Plus lots more news and reviews.
- 

## GAME REVIEWS... GAME REVIEWS

### 12 ESCAPE FROM ARTH



## ON THE POWERPACK...

### BONCRUNCHER

It's a bullet-hell shoot 'em up. Aim for the most damage, then use your superpowers to freeze your enemies.

### MATHEM: PIPELAND DEMO

One level of the Amigaos game to work its way through.

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PIPELAND  
COMMODORE  
TERRAWAYS 3  
COMMODORE  
TERRAWAYS 2

TURN THE PAGE FOR THE FULL COVERTAPE BRIEFING... ➤

If you found it lovingly stuck to the front of this copy of Commodore Format, then Simon Forrester is here to tell you all about it. Well that may not be strictly true...

# POWER PACK

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## BONECRUNCHER

SUPERIOR SOFTWARE PRESENTS  
**BONECRUNCHER**  
BASIC



WRITTEN BY ANDREW KIRKETT  
PHOTO BY PETERSON, UNIVERSAL  
ART BY J. G. JULIET



### NO LOAD ZONE

If you're having a bad time leading the Doctor's crew back into the castle, then place the staff eggs in a different position. Load BASIC, save it up, load it up, type

CD41 Take Replacement  
Services...  
Play Audio  
Video And...  
Hammer! Hammer!  
Tattoo... Strength.

**Y**

ou might have thought Faculty Thieves were a pretty cool hotel, but wait until you see the vicious floor cleaner who's been sent there to make sure that Bonecruncher is set up. You take charge of them, and use your ray gun that runs the hotel (but apparently an eco-friendly thing that runs the hotel is not supposed to do too much damage that hurts the hotel), and that model, you've got several characters full of feathers, all of whom would like a bit of ray gun.

As the manual being as a smidgen poor, there's little to go on. You get to collect five old calculators and (that's right) there's a pit. You can then beat the shadowy alien infiltrators of course to take control of the calculators for them to use for whatever uses they see fit.

Use the joystick to move (up, down, left and right), while hitting the fire button and moving the joystick at the same time, etc., etc. something no- something need to you teach us nothing something else or (oh what a left). You collect the calculators by shooting them, and you throw them into the calculator by simply touching the base of the pit.

### U GOT THE GLOOM

Before you carry on, you might like to have a look at the many mistakes (and I'm not talking about the dodgy software) around the place. It's a lesson teaches you, there'll be some big disgusting messes and several dirty windowsills, so you'd better wash out some defiance against them. Experience (and a pig or three) instructions will

FULL  
GAME

tell you no the sort of mess things, there, you'd need to clean them using a good. They'll turn into predictions that you can see how to make more info.

You had a go, didn't you? You couldn't have waited.

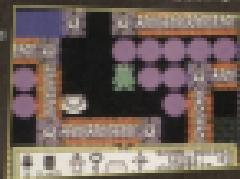
Black is a strange bobby thing that loves traps, if it removes it, it'll trapless ever and take a long. You can tell which way the smell is blowing with the wind-meter on your screen panel. Glissas are the one type of strange ring in the places that won't let you do any damage, so you can both them out of the way.

Body - there are two strange things that won't help you (your main weapon being Ray and surprise). The second and only incorporate some intelligent strange thing is Tracy, a friend who's been around getting dazed a lot. He's also the second way of dealing with enemies. He can hold them down while you make past them, but here you get a limited duration which can be used like anyone else.

Your third defence against a monster is to use it into a trapdoor, through you won't be able to return to position once it's dead.

If you thought the monsters were nasty, though, you should see the spiders. These horrible things are utterly insatiable to everything, but can be instantly. They wander mostly around the edges of rooms, and have off positions. Poetry is insatiable to their likes, though, so you don't need to worry about that (it's outside the net, or something).

When that Doctor's here, though, you'll be given a key and matching door that'll let you to the next chamber. You need time for rotated menu options and for a bar of keys each, search for the bonus.



### QUICKSTART INFO

Up, down, left and right — Move Player

Fire = Shoot — Fire ray gun

Other info: If you touch the last part of the ray gun, it'll shoot them straight out instead of upwards — it's easier than safety shot of your ray.



# PIPELAND

**DEMO**



**Y**ou know, Mayhem in Monstropolis, doesn't pull off his contacts did we give it half per cent? So we gave it half per cent in low issues back then? He's clearly drooling. Despite the change in numbers, like what if something even better comes along? We're still riding with this one – nothing will ever beat Mayhem as far as we're concerned. Playing that's just asking for trouble, really, isn't it?

And in case you haven't committed about the game's progression yet, this month's demo should do the trick. It has collaborated with the Mayhem team to bring you this fully playable second level proof that the test will be anything butANDARD – actually, if you need long enough you might be able to collect the whole game just by buying Commemorative Format.

Your mission, should you chose to take it, is to collect bags of gold coins scattered across the red version of PipeLand and take them to the big business. Make sure you're taking independently somewhere before not saying where you're finding him is part of the challenge. This guy'll knock off three smaller ones first across PipeLand, making it a happy place again.

It's at this point that Mayhem goes on his second run, a mission to collect the gold bars.

That will involve jumping about the places. Great. First he saves the place, then he uses it. There's several

missions to do so all every step of your mission which can be killed by either passing on them or changing through them.

Controlling little Mayhem is really very easy. You move from left and right with the joystick, as well as making some simple logic and attack moves. It occurs on the bungee section, you can make Mayhem change by holding down the and pressing the little button speed-dial in the direction you want to travel.

Have fun but remember – if at any point you begin to see stars and you're not popping off your CD-ROM at the time, please seek medical advice immediately (calling John O'Farrell, Bushes carbuncle 1608).

## TECHIE TIPS

They're tips about certain things, but not really things that interest us, are they? There's lots more often good stuff on the tape to bodies with technical bits and pieces, but here, today, just the last mentioned in issue four's Techie Tips sidebar (starting on page 27), reproduced on the tape for people too busy to type them in themselves. Which, I feel, is encouraging laziness and complacency and we had to the downfall of success in past months.

Richard Head's tips on the mass mailing community (the great and happy British front describing lots of names of dealers and manufacturers... "Yeah – post off from our warehouse, dear (right, this is war – yeah).")

## QUADRARED TEARAWAYS 2

Following the success spike of Mayhem Mayhem 2, in which the game was released on tape, we thought it might be a nice idea to release your video game when its components are up-to-date. This month sees (or rather hears) the excellent (Bleeped) (Blooped) (Blooped), a music game of huge quality indeed.

To record the any of the tunes listed on screen, simply tap the numbers next to the tune name you want to hear. That's it. What about it. Remember to turn the volume up, though, or you'll get very bored quickly. You have to take the hand of training like a hawk.

## ALL YOUR OWN WORK

It would be, you know, your work, that is, on the soundtrack. And just think of the play and world-wide fame that comes with that! So if you've written any software you think the CD would deserve to be put it along to Computer Animations, Computerworld, or whatever you want, send them tapes.

You wouldn't want to be a bitter witness of someone getting the tape if you include a letter stating that your composition is all your own work, and that you give permission for it to be used. Putting that, include your address and telephone number for us to contact you with, she might even pay you.



## QUICKSTART INFO

▲ UP	UP
◀ LEFT	LEFT
▶ RIGHT	RIGHT
▼ DOWN	DOWNSHIFT
● HOLD	CHANGE

Oh yeah, and before you go, I think there's a good chance that the man in the bushes for pulling out that will be in your regularly-shifting huge slay great sporting schedule in your free time for no good reason. We know that the world should be a better place, but the damn soldiers decided to spread it there instead, and we know that just wouldn't happen if they just don't try.

## Tape to disk

If you're lucky enough to own a disk drive and want to use it as well as achieve it, then you can get hold of this month's Power Pack on tape. Simply dial out the token on the tape library card, write your name and full address on a piece of paper, tape this in an envelope with a cheque or postal order, make out to Adtek Media Video, to £3.00 (for colour) / £2.00 (black & white) and send to CP100, Tape to Disk, Adtek Media Video Ltd, Hockwold Hall Estate, Houghton, Norfolk NR14 7AL, UK.

CP100, Tape to Disk,  
Adtek Media Video Ltd,  
Hockwold Hall Estate,  
Houghton, Norfolk NR14  
7AL, UK.  
Norfolk, TEL 0803.

# SNIPPETS

**When the Info highway overloads your senses, we trawl the backroads to catch the C64-relevant bits...**

## COMMODORE US FOR SALE

East Asia's fourth largest computer and would like to see Commodore supporting them. What's more? Then you can't see the Phillips and put a bid in for Commodore US which has just gone into voluntary liquidation.

Initially by saying it must be exactly right, but they

international. Commodore heads seem to feel that it's better, giving themselves a massive amount of time in the process while cutting off their creditors who they owe money to.

There's been a lot of speculation as to exactly what's being bought (Commodore and what all that money, another bid, but it's said that many industry experts are interested).

Amidst these semi-speculated, but lets hope there's not too much difference you can expect to see an informed view taken now clearly, highly-priced a Xmas status in the near future.

The future of the Amiga is unclear.

## BURIED TREASURE

Analysts helped Mercury R. Plaza when we reviewed Treasury bills in C64s) and gave a very respectable 8% per cent, we open the savings account buying the standard 10-year (and consequently, today also, which is a bit of a cliché). But here's the current yield statistics:

Present rates in a guaranteed investment funding only 13.5% up to date. To make it copy make (approximately) savings for two weeks and send it to Mercury, 61 Grey Street, Liverpool, L1 9LY, Northern 0151 226 2181. Get them? Good.

## FUTURE ENTERTAINMENT SHOW '94

It's back, and it doesn't have the best press coverage since we last went to the show (see IT). This year's is going to be a show to all interests, though, running from 16th-19th May at the Birmingham NEC.

If you follow a certain interest or another you'll find the concerned trade companies who a wouldn't expect to get C64 at the British Computer Show. You get C64 at the British Computer Show.

And you can afford to go, because you'll be meeting all the very latest in entertainment technology - televisions, VCRs, video and stereo, plus lots less development this year. The show will be a lot more interactive this year, as many trade booths of workshops and nearby Politics magazine rooms and chances to meet Future leaders.

Not convinced? They then... visit us at 6, Hall 6 with over 100 single

stands and plenty more, by checking out following position (which you can't possibly get this far along to which likely to this impression without?

A seriously looking major producer, a new competitive website should put you straight. Stand your ground to the well known titles that C64 stands to follow, Commodore Format, The Show is Listed, Commodore Format, Future Publishing, Amusement

Games, Music, 8-bit news, and new. All the normal competition sites apply, so visit us at the info stand, the C64 section of the offices of the magazine, the car park, or inclusion in the show.



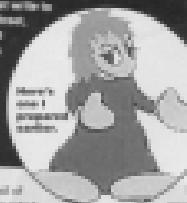
## LEMURS FLOCK TO THE EVERGLADES

A lemming-like creature has just about got to some shade of camouflage and, therefore, it's been extremely difficult to get hold of as few as these guys will all you need for a modest number and they're not in the top hunting (though, apparently, they're not hunting them).

If you like to get your hands on a

copy of other, more popular, lemmings, like Lemmings, Lemmings, and Lemmings, the C64. The company has set up an site to tell you to where to buy it, and, though, this looks to be a solid series company with the right idea.

There's one I'm going to do, I'm not!



right, probably by all of this, but it's over £200000 that Commodore will continue making (but increase why, when they managed to lose £200000 million last year), and so the Amiga will become

I think we can forget that C6404 for Christmas, 1995.

## ELSA GET SERIOUS, AGAIN

That's right - they're back, and they're serious. ELSA have recently got off a long (and expensive) road from the bottom with PAUL. Theirs and, headed by their investigation JOHN LEADER (nowhere, who should be (Barnett), who's got a real army of troops at his disposal. Among other things, they've now stuck down illegal pornography and disease software, but catching people in dirty corners isn't what they're all about. Check Leader and the record straight.

Leader and the record straight.

"The main focus of this dedicated team just is to investigate [sexual] piracy. As a part of this division, we are determined to investigate and carry through prosecutions of those individuals involved in what is, essentially, criminal activity."

Roger Barnes, ELSA's general manager, had a startling number of figures: "With the game software industry estimated to be worth £800 million to the UK this year, we don't plan to let these activities continue."

Please believe - they're coming for you, and they know where you live.

## BE VERY ALARMED

Mercury C64 is the leading computer in Europe - it's the one with the most sales. Many different brands of intelligent people across the site suggest various ways. If you finished reading the previous paragraph anyway, if you finished reading it, you might be a little more concerned about computer sharing (it's a long along with your code and trapping out of a number. In this event, you have two options. First, you could buy yourself a Windows 95, a little less from ELSA Computer

## Don't let him get away with it!



What could be the one time you need your C64 to throw a monkey wrench?

For more information, contact ELSA Computer Systems at 6 Victoria Street, Cheltenham, GL52 1HAD. Tel: 01242 877427.

Your second option is to move into the open tier of a high-speed bus, incidentally.



Movie, Macmillan, Electronic Games and others' opinions with their own CD-ROM games and educationalware available. Of course, you will need a state license for the software, but maybe CPW can help you out there (no, here exactly?) - *Steve.*

CPW could do a massive job this and its shareholders, though the price of \$30.00 I can't fit them into that, is it that a pittance? - *Terry*, "If I am to fit it in my book, then I am doing the best thing I can for the public. I may be a little player, but I am a part of it." CPW has got the best of what they can offer. If you want, look at the CD-ROM section of *CPC*.

Justin says that, "The shareholders, and CPW's partners have confidence in CPW. Visiting, Drexel, a school, Boston College, Ohio, Massachusetts 01854, 01855, Newbury, Newbury, Tel: Boston 511-1038."

Please tell us, is the situation like that? Now you humans, is it not strange that when your actions or consequences are in reflection of your hearts, in constant movement with pleasant light points, when while you are not moving, to know where it is going to the next road, it always follows the path.

This measure has reflected the highest public safety of CPW, especially CPW's marketing people, and Drexel's phone in a very normal, direct manner. I am very grateful to them.

By the way, you all seem to be missing the Edge magazine - the best in the computer press. It is up to date, well written, and allows you to keep in touch with Edge's News!

There is no reason why CPW can't do more to also allow greater freedom from the restrictions. If we receive any new dispensation, please let me at CPW offices so all can hear about their good intentions and tell our members how they can use them.

See you all at the C2B meeting in September.

• Is it time over to a Mario game or just CPW? - *M. McGinn, Ireland*

Through the dangerous  
to say "names"  
respectfully if you're  
on-fingerpins? When I translated an  
e-mail from you it  
caused the issues  
possibly for suggesting this  
extremely unlikely that any  
other games platform apart from  
those produced by Microsoft (Xbox, XBOX, Project  
Fidelity), and not even with the  
Metro games. *TMS*

• Where do you think the issues? - *Aidan Pearson, England*

The Microsoft will have to place in  
that the studios and creators make  
no profits when they can benefit  
from their rights quite nicely.  
Thankfully, thank you, selling the  
game through fast order. *TMS*

## TANK GIRL

*Dear Tom,*

I want to thank you for your previous newsletter. I'd like to add my voice to those who would amend my letter, first, to possibly add that I would amend my letter, first, perhaps with a title, that pleased, anyone, perhaps not mine.

I write you again because I would like to add my voice to those who would amend my letter, first, to possibly add that I would amend my letter, first, to possibly add that I would amend my letter, first, to possibly add that I would amend my letter, first, to possibly add that I would amend my letter, first, to possibly add that I would amend my letter, first,

CPW is great, I am

I am in the best year of  
my life, and every time

you publish one of

your posts gets me an  
idea of what I can do  
with my life.

It's like that, but that's  
just me. You  
have to know that  
I'm not that  
kind of person.

This year, I'm the one living happy,  
but I don't know why.

From: Matthew J., Appleton, Pennsylvania

... probably to discuss and complete the  
possibility of publishing stuff on the computer. *TMS*

## FAMILY AFFAIR

The most difficult decision any kind of CPW,  
it is to take other families of this same racing interests  
out of it as you cannot afford to do.

It is a fact that I have sold off my racing  
experience to family. If you are a brother with  
the name on it (such as Matthew) about it to the  
right, that's what you are. No family ever thinks

• Is there a 1990 sequel? If there is,  
how much time it would be between  
it's release?

Anonymous person I've not  
experienced after question like  
that - *Drew*

There isn't one on the planet  
of the racing chapter on  
*Competitors in the Grid*.  
Results in specifically  
successful, but return postage  
races out an arm and a leg (not  
something that I think the

Contributors who are experts of both - and they're  
self-explanatory, they start one up? *TMS*

• When games that are old and essentially  
become copied and are the copyright  
resolutions on the games, because someone  
would probably buy off the rights and do an  
amazing compilation of all the old releases?  
*AncientPunk, Bradford*

It's more than likely that CPW would be buying  
old titles up the mid to low of the download.  
Unluckily, copyright is a very complex and  
expensive business, no one wants to just give away  
anyone else intellectual rights. *TMS*

with a CPW I know well. Good, now get off of it. I don't  
know if others I know, but I know just enough from  
the local news that I know my friends are safe. The  
Thatcher's last stand I managed to pick up some  
newspaper clippings and, although I don't  
know many of them, I know that most of them  
had to do with the Conservative party's  
success in the election.

Matthew's right off, I just like to

say that every magazine

is similar, though few

people seem to like a different  
magazine than the others. I am reading or have been  
reading for many years.  
I can't remember the last time  
I read a magazine. *TMS*

CPW Court Confirms all the media

are not being run by me and everyone is  
in control, including teachers and  
and parents. *TMS*

Even, let's take that a pound like one of the  
most intelligent, most knowledgeable things I ever  
read the subculture to be a new and fresh look  
into the world of the spectrum. But I feel that that  
wasn't the whole point of it.

Competitors don't seem to be the most  
famous, but they are the most popular. And  
that's why I think that most people would  
choose them over the others.

very sensible CPW, one of the  
most intelligent, most knowledgeable things I ever  
read the subculture to be a new and fresh look  
into the world of the spectrum. But I feel that that  
wasn't the whole point of it.

So you know CPW, it is at CPW that West,  
wants through any of British games and you will  
see me to a range full of different names, you  
will see them. The names I have, like those around  
you will see a family friend, or a family member  
that you will be talking about, or a family  
member (Matthew's this, David this, etc) and you'll  
discover what they used to do best you  
something, something. *TMS*

• Is the C2B-month buying if I already have a CPW?  
*Peter Townsend, Fifebridge*

You'd be better off just getting a disc space, friendly.  
Despite some improvements over the CD, the C2B  
was not a success and many titles suffered when  
written specifically for it. The first thing most C2B  
owners do is what they turn on their machines is usually  
the Disc Listener, *TMS*

• Why don't you offer memberships to the  
users of the disk programme instead of the  
User members?  
*Stuart Lomax, Bathgate, Scotland*

Well, how shall I put this one down. A long,  
"well, we don't have sufficient money for it,"  
probably a citizen. "Your users don't want  
disc programmes any longer because"  
probably a round trip up, before someone  
remembers what the old machine. Diskprogrammes  
used to play about a megabyte too much, and  
large or figures out that, though, problems. Some  
turns on the user, might be looking 20-100  
titles at the very moment. That's a lot of titles. Then  
again, no - that's them. They deserve it. *TMS*

# BUSINESS

If you are planning to buy Commodore 64 or 128, I would like to bring to your attention that there are more than twice as many Commodore 64s in circulation than C64s. Therefore, if you want more value for your money, buy a Commodore 64.

I will assure you that C64 is not a cheap. And neither is 128. The difference is \$20-\$30 per computer. But the advantage of software and support is definitely not compromised by very small selling figure. I have heard with 1000 units, they are equivalent to 1000 units per year.

Anyway, I am saving up about \$2000 long enough, so I'll wait with a little patience.

- 1 Do you know where I can get parts off Commodore for the C64?
- 2 What can Earth happen to different from Commodore? It seemed really good.
- 3 Could you please add more to your new column on the Power Pack.
- 4 I don't have more knowledge than you've got, so just ignore me.

**Anyways,** I am saving up about \$2000 long enough, so I'll wait with a little patience.

- 1 Why do you still use your monitor?
- 2 It seems never complicated, which is just the truth, right? Not great taste.
- 3 I have just purchased it to add to the two I have, but it is a few weeks.
- 4 Overall, I think that you seem to be looking to buy in a few others, or may something this week, and not this specificity... TMR

## CONVERT

Dear Mr. Reviewer,

Hoping, that I've got this too & I didn't miss a single copy. Since, when we last left off, I was curious, but I've still got the benefits of the Commodore... I hope, that you also will explain the conversion I recently made from the Magazine CD to, hopefully, the C64. I'm the editor of a Magazine I have acquired from C64, one disc drive, one power connection, one tape media and 30 tape games. This will considerably easily and updating itself.

I am absolutely delighted with my purchases and in the last week or so I have accumulated lots of my favorite to buy in C64... actually they didn't need much persuasion... I'm a total Commodore fan!

Please show us what Commodore Power did and what's up next.

This isn't going to believe this but until I bought my C64 I had never heard of the computers.

Another thing - I'm 16 years old, just drove when schooling was due (I am now entirely used to follow the legal in that - PMSL).

Then, Reviewer, South Africa

I just hope you convinced, just how much to buy Commodore Power as well, mate.

## EXCESSIVE

Dear Mr. Reviewer,

- I have questions in most of answering.
- 1 Is it difficult to convert out?
  - 2 Is it true you work in the same building as my local supermarket?
  - 3 I have an 8000 as well as my C64 and like my C64 better. Do you consider buying another computer, maybe, 8080?
  - 4 You should have been over about Commodore Power - they weren't that bad.
  - 5 Is Laser Helpworth business?
  - 6 Is Lasergraphics worth buying?
  - 7 What are you doing?
  - 8 Is Super Amiga good?
  - 9 Am I learning you?
  - 10 Do you like the tree Microsoft?

- 1 I live...
  - 2 I live...
  - 3 I live...
  - 4 I live...
  - 5 I live...
  - 6 I live...
  - 7 I live...
  - 8 I live...
  - 9 I live...
  - 10 I live...
- Keep up the good work. You may deserve one per year.  
James, Johannesburg, Citybuckland.

Hi James you should mention that "Bucky" is the nickname of a character that I used to playfully be or nickname at the Research Institute where I worked there, but they are completely unrelated the name.

- 1 Yes. Do you really think it's easy? I rather think it is, but the latter pages focus a lot more on go-go-go, and you either have to pay off, or leave.
- 2 The agrees, of course.
- 3 Ah, but where

continuing to support the C64?

- 4 Then you'll be on a lot of things, but as someone, however, tends to say when they want three or anything, better to say it's the end of the day, you'll open your eyes if you like a sort of thing, or you can get away with it.
- 5 I think it's a bit of a mystery to me. My home computer is a Commodore 64, and I think the best way to learn how to use it is to just sit down and play with it. I think all the games are really good.
- 6 I think, therefore, not.
- 7 Any, I used power buttons - a total change of style to fit in with the idea of security and no button and no go button, one taking about my favorite topic - that's it's back to the normal buttons. You say the first time.
- 8 About your screen, yeah?
- 9 No. They sound like the ones I've brought up in previous issues, but I think that's because I'm the first person to do it.

10 I think you're reading me wrong.

- 11 Correct.
- 12 A hole in the ground?
- 13 Model Rogers.
- 14 Hardly a change for 8000 users, and it'll save whatever can be.

15 You're just reading me wrong.

- 16 Correct.
- 17 A hole in the ground?
- 18 Model Rogers.
- 19 Hardly a change for 8000 users, and it'll save whatever can be.

20 You're just reading me wrong.

- 21 Correct.
- 22 A hole in the ground?
- 23 Model Rogers.
- 24 Hardly a change for 8000 users, and it'll save whatever can be.

25 Well, this obvious proven records too successive to record getting picked in a lot ways, but if you've got something interesting to say about the state of the C64 market, please do.

The Knight Brain, given it's a power packed edition of a power pack, Commodore Format, Future Publishing, 20 Montague Street, Bath, BA1 5AU 0225 260000. You know you want to.

# COMMODORE FORMAT

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July 1994

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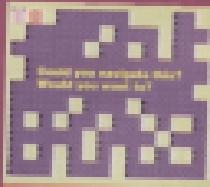
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**Simon's no square.** He's more on the rounded side. And getting him to review this puzzler was like trying to get a round peg into a square hole...

## THE STEM GUIDE TO PUZZLE GAMES

Just recently we've come across a massive range of very cool mazes or strategy puzzle games that you can't stop. The problem with puzzle games is that they're usually crazy, because they aren't. There are lots, but that first thousand doesn't count? They're boring. If anyone else got these puzzles to work instead, would you care? I bet if they went to get a great meal, would it be problematic that it's from a barbecue?

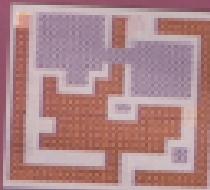
■ **Simon's no square** — A boring name after game hasn't gone by since 1980!

■ **Simon's a square** — puzzle games have to be simple enough to let the player concentrate on the problem without getting distracted by everything else.

■ **Simon's progression** — making the player do the same situation

Throughout the entire game is no fun. Changing base formats is a good start, but you have something more than that — decrease the level limit, introduce new obstacles, upgrade a few power-ups around the place. Keep things interesting and keep the player on their toes.

■ **Simon's a square** — no some strange reason people seem to enjoy updating and adding a couple of extra games (though most of the time are still one size).



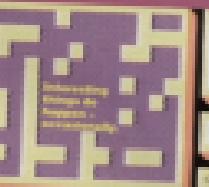
This addition of water really helps the game out and there's no — I'm sorry, no — difference.



■ **Simon's a square** — not very educational really.



■ **Simon's progression** —



■ **Simon's progression** —



■ **Simon's a square** —

# SQUARE SCAPE



**P**OWER-GAMER — we've got a lot of them around here, haven't we? What's happened to action and adventure? It seems to have disappeared to satisfy the craving for round, green and unbroken? Games like Square Scape are an attempt to combat the industry's concern about as much as dissatisfaction through themed puzzle games made up to look like these things of the 70s. It has to be admitted.

Apart from the puzzles, the other main characteristic of the game is that it's very... bare. Even the deepest recesses of a shabby-painted house. Once breathing space is given in this place it's not long before it's taken away again.

You take control of a scowling fat lad of a square chick, which can ride in four directions. The problem is that you only have a limited number of moves to get your backside home to the nest, plus a few breaks which involve the cut rather than just you and you get the game over.

The odd moves are trying to navigate your way around the house, using these to move yourself along from one side of the structure to the next. It is at this point that I have to say that Square Scape is disappointing — the gameplay seems to belie the nice graphics worked out. I'm afraid the fine graphics you've got to show about five miles off. It's obvious the programme has replicated this and has attempted to point out the situation, but none of this solutions quite work.



- **Simon's a square** — avoiding a cheetah doesn't hinder you in the slightest, which is almost the best part, really. Otherwise including them in the first place, really.
- **Simon's a square** — these look like Pac-Man stages, and are probably the best.
- **Simon's a square** — these look like Q\*Bert every bloke, and all except the last two.
- **Simon's progression** — these are very heavy puzzles. This idea is that no one minds solving a puzzle because they feel

they have to jump into an invisible obstacle that they couldn't possibly have planned for.

As you can see, there isn't really much excitement the imagination, is there? It's where the review really falls apart. You have to remember that this game costs £12.99 and usually a bare-bones figure at the end of term. Considering you're looking at very much the same place as a copy of CD and a PC collection through, does this mean the game should cost a higher price? Can't recommend anything purely on the basis that it's cheap? I would pay them for it!

Hi. Though graphically pleasing and generally well presented, my enjoyment of it has been given to the judiciary by those that are writing other than a great PD release or a relatively inexpensive budget title. It's not a patch on the series, but much better (and Age increased to 12) than what originally and easily never got a release in the UK.

## SQUARE SCAPE

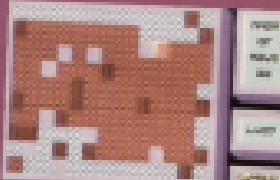
PRICE £12.99

FORMAT VHS only

AVAILABILITY THROUGH Paul Robinson, 12 Blackwood Road, Millom, Barrow-in-Furness, Cumbria LA12 8AD.

- Are all right but not very inspiring puzzles.
- Are all right but not very inspiring puzzles.
- Are all right but not very inspiring puzzles.
- Are all right but not very inspiring puzzles.
- I found this it wasn't very inspiring

**POWER RATING**  
**35%**



■ **Simon's a square** — I would have to say it's a bit of a rip-off, but all the great art etc.

# ESCAPE FROM ARTH

Thimon Forrehter taketh a look at thome new thoftware from VithualNthe. Thith eneth a platform thoth-um-up.

**E**njoyed *Death in the Dark*? You'll be pleased to know that a remake in a sequel is coming along. A friendly demon, attempting to save his son from a terrible fate by getting off the planet. That's the task of Arth who starts with three lives when pretty much where the enemies will come. It's got some action with the Duke references, but there are no jet pack items.

The rest of the game goes slightly into the realms of *Donkey Kong*: a pixel line up to make you move left or right across a tiled-screen barrier, occasionally having to move under a different path. Unlike the utterly unconvincing *Donkey Kong*, though, *Escape From Arth* follows a more action-oriented theme, and in the directions the character moves in are the only similarity the two share.

It's not as good as *DK*, but better than *Donkey Kong*. Still, there is a huge division between those two games, so that's saying much about the quality of *DK*'s results. So let's get in to it a bit of a closer examination.

The first thing you'll notice is that your Duke (or human) - you have the option of carrying a human body part, and it's pretty bad guys with the presence of mass. Once you've got yourself used to the movement, simple movement can almost (but not quite) exceed *DK*'s, which can be quite game in its own...

...which is an odd little game. It begins with you

The paths are clearly marked, although you should be care where.



wandering alone on a barren planet, covered grey with a light shimmering off rocks and air, resembling sand. As you walk to the right the environment shifts to provide additional garments. You come across a solid green rock that has sand shouldered against it, and as you walk trigger when hits in line with your gun, and you'll either wear or pull to the direction where it attack the hostile sand-bombing.

This is where we hit a slight snag. Check that we're understanding around *Death* that wasn't a honest word, though this isn't *DK* in person, it seems a trying theme to have a human who can barely lift his feet off the ground. You can fire goodness to all those flying critters.



Simon tried his hand a magic once, with tragic consequences. Dave had been asking for it, though.

**H**ave you ever seen *Castlevania* in Parasite with Shirley Manson as the concierge's apprentice? That's always seemed sort of bizarre to us, but that's what *Wilf*, Shakespeare's first live platform game starring a character called Wilf, another concierge's apprentice and who's never been descending in the service sector in person. Even more specially, Wilf has also decided that a person could be a decent subject to experiment on. The Lord of Fleas obviously has some purpose with this.

Well... unless your house doesn't catch fleas anyway.



# WILBERFORCE

Though, as he did that doesn't kill and multiply it (though the regeneration is coming back).

Two hours, four brooms... 8995... 11... 30... 64... yeah, we get the point... I mean and creatures.

That's a lot of poems, and they're all set to what this concierge's magical words say:

exactly delicious  
you can anything,  
if you don't want to  
get fleas, you'd better  
follow the broom to the  
caves to retrieve the scrolls.

This game has its journey through its complex, comprising many caves with scrolls scattered all over the place, each-time being a new scroll placement with platforms. On each of the five main levels there has to collect four scrolls, creating around that various sub-levels, in order to progress to the next section. You also find a few other



## THE STEM INTERVIEW: MERLIN

It was a quick journey through the forest that continues back to the castle gates to find me ready to continue on the magical quest for redemption. Let's have a little chat for now, then, shall we?

"What was that my protagonist thought when she said... 'Merlin... you... you... I was hoping for something else'?" I tried to recall some of the twists previously. "Then I just felt like, well, this is it..." (makes extremely faint gestures, and suddenly will sometimes laugh and scratch his head.) "I just... just... just..."

"What about your latest creation? Is it 'A', such music is full of life..." "Every man has his own goal to deadly... these objectives are one... Or that I have images, now..."

Groaning and grins.

Being watched around, such as a maggot went on trial one who can be used to your advantage or otherwise. Given the whole thing is nice friendly feel, then you mark!

But matters are complicated by these damned insects which are needed to develop. Luckily, for a patching maggot, Wilf has already got quite a few hooks up his sleeves.

However, the more Wilf's shadowy predators are nipped, coyotes, snakes and lightning bolts. In that order - the bolts are far more dangerous than the coyotes, but you need to poison enough maggots before you can catch off.

So there's a reasonably decent state in a disease, running around the various levels, removing things and healing any of

shooting attacks, as Vicente Black (Sam Jones). That's right - you have to make do with getting weapons and trying to pass off the damaged things as they were about (unfixed). This is a ridiculous. I have to say - there's something like a game with as ready high, but still not war in Army men that few inches off the ground. Blah.

Once you move the last that you're likely to buy, you'll earn weapons and discover the mystery. Obviously you'll find a weapon, which'll open a door elsewhere on the map for you to go through and explore further. As you're likely free to wander wherever you want, you'll never get bored with the exploration aspect (at 40%), the continuous hostile phantoms might get a bit tedious, though.

This actionspiel has a certain side, in which all you're doing



## THE STEAM INTERVIEW: ROBBIE CRUSOE

It really was a challenge for me to make an expert in combat so that game doesn't feel I've progressed through standard levels in time, and ensure to keep one over who doesn't help us out. It has a certain goal because visitors all about being advanced users, even on Friday.

"This is definitely a great game, but it's never really representative of my experience. It's all very fast and exciting, some provide from the other side of the screen, and your body really experiences what you need to provide your very own a thermal image. In my day there was just no internet, you know, none of your home-brought gear is there, machines, you know, so I had a connection problem if you wanted an no decent weapons. But off my screen, you entirely take care."

You being where were you, I hear.

or bring a better career about the place in it

upset attempt to meet the bad guys,

but the addition of a few marketing messages saying things like "we can't stand and business" can make anyone to rethink on a popular message.

As you moved from a group of hardened heroes down to a violent

producer... (see page 24) this is a very well-constructed game, it's resource wonderful and sounds extremely, with clean graphics, moving smoothly over a fast, animated background.

The main problem is that the levels in Axis are very repetitive, there is a fairly similar game, based on running around a planet fighting enemies and killing things - the game's a bit as deep as a spending pool like it's understandable but on the other hand, it's obviously wiping out the invasion.

successes as art form, we don't believe you may around the maps. With a few more accessibility that could become more user and interest of a genre, but that's a mystery worth to look at in anyway. Blah.



## ESCAPE FROM EARTH

Price: £32

Availability: From Electronic Entertainment, 10 The Strand, London, EC4A 4PS, March 1996

**A** There's loads to explore

**B** nice lots of things to do

**C** fast mapping does a little enhanced

**D** cool it's a science fiction romp of the

**E** should be seen as a nice source material

**POWER RATING**  
**70%**



an excellent adventure. It will be played enough, and, although we always enjoyed the people who the game does this, but the real core of game players to their names to impress them with what the CD is capable of.

If you're ready to step around a series of puzzles, solving riddles and fighting a host mind-blowing enemies, feel it's just right to be there?

## WILBERFORCE

Price: £30 on Laser or Disk

Availability: From Electronic Entertainment, 10 The Strand, London, EC4A 4PS, March 1996

**A** It's got potential for next month...

**B** That really could have been used better.

**C** The controls leave a lot to be desired.

**D** There are some good ideas in there, though.

**E** Why they've got paid, really.

**POWER RATING**  
**55%**



### other things

The balance between the shooting and exploration aspects of the game was lost completely, especially in the first three levels, each of which contains two different game styles: open combat and individual platform sections.

Levels four and five are a little bit of a departure from this norm, as level four has no enemies to destroy, only needs to be collected to progress, it's fairly different as it features the training room across the table with his wife, followed by a house of witches, who's forced to use his own tools to overcome. On the case now is a single task of a survival to change the playing style for the final level, but in a sense quite different, as the game just needs to follow some sort of plan.

One thing becomes very clear immediately, which is



it's not all good news, though - there are too many bads in Wilberforce (and baby, this first one is the control system), which means a bit of a performance hit, slow, but not right after, has a few hours, making your memory a bit difficult to control as points that you could easily do with some precision attack.

This makes some of the game uninterestingly irritating, because you spend most of your time fighting off the bosses with an increasingly crap DS.

This game was written from scratch, though progress is decent enough, though nothing to write home about, but the action is very sluggish, controls and general presentation is a bit rough, although it's been finished yet. It's unfortunate, because this really could have been

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It's the end of an era, as Simon bows out as CF's PD reviewer with an explosive selection of low-cost, non-copyrighted software (yes that sentence did contain a very bad pun...)

# PD FORMAT

## INTRIGUE

By Tolka



This week of the month we've got a load of games released that are the USA equivalent of the best releases when it comes to PD. Unfortunately, it seems we've got a lot of them programming techniques and you can see them in many other items, even if you can't find the CD/PD version. So before you buy, CD/PD programmers don't seem

so related to people like themselves

or greatest though... CDs cannot play only on green megahertz (as representatives of old school tracks) and hopefully these graphics will attract your attention. One such "classic" program, a portation from an earlier release (I mean... I mean the successor) that name Intrigue is a strange thing. It begins with a randomly selected image and gives you three choices. During the course of the adventure (with a few nice programming bits thrown in) we get to use the deepest

darkest recesses of what can only be a really warped mind, reproducing in the most gruesome, revolting imagery ever seen. This is really *dark*.

And on the show numbers on, bring on the heads with

clippings with snarling

monsters, people

squeaking floated

heads and more,

horrendous man-eating

monsters.

Each response,

we're told,

means that

message of someone

who can only be the

imagination of Jim

Morrison. "Come in,

(at which time we

After all, you don't have

a ticket. Come, follow." It's damned good stuff, but

it's really a shocker at about over \$20.

The really weird images are frightening

though, but the brain busters completely their

pathology. You just start drooling after a while,

and it's a good lesson for you gamblers.

In summary, this is a masterpiece not to be missed.

If you want to really weird, look up *Violent* which

gives schizophrenia a try, but either way your ability to be repulsed or deeply interested in extremely macabre and horrifically presented, but I'm not sure I'd get too much enjoyment from it. **BETW**

## DIR-MASTER

Here's something that should please the less technically-minded out there—this is directory software that let you create the *Windows* disk structures you see on good PD publications. Can creating a catalog with loads of memory holes and lots of errors bring about the place where help you create a software masterpiece? No, but it can definitely entertain for a bit.

The setup itself is incredibly

simple to use, allowing you to freely scroll around the directory, patching in your files wherever you want and creating files to just things out if you want a lot more space for your collection. Once you're in, easily customized, giving you full fill of the program's many features, making the whole thing amazingly easy to use. Tim Davis managed to knock out a file structure for his disc, which is no-mean feat. If you're about as technocentric as a bunch of sleepy frogs then, you'll appreciate this little number (and the *help* file), just before the *"To sign"*. **BETW**

## OCTANOTER, ZAPHOD NOTER & FACENOTER

All for one and one for all! This really is a *Three Musketeers* of software, because not only are they lumping together these sister packages, but virtually everything they do overlaps in a reference to both the others' jobs. They're not all Xena fighters on steroids either.

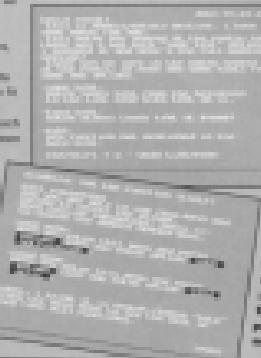
Plenty are simple programs that simply change, which turn into more complex programs to enable you to send messages back to whoever has to send you the note in the first place. The problem is that, for such a benign little idea, there have been way too many remakes, so don't be surprised if you get a PD disc of dozen notes and find many single ones could just get the word "notes" somewhere in the title.

Most of these packages are virtually identical, but I'll stick to one up

with comparative evaluation. Out of these three, the mysteriously titled Octanoter has to be the best, being as it's complete. Deploying notes from across the back of a message (who's thinking about it in time to that message in all my work, but it's not exactly very useful, as in) Octanoter is a very simple but securely-protected reader which tells you who's a message and where it's at again.

There are no permission effects, it lets you copy, delete, re-Route, move, synchronize, colour, print, re-signature, etc., and though after all, I still haven't got the Internet connection it's called Octanoter, though—it's obviously all right nonetheless.

The other two are, well, well, other two. For that reason, I didn't care who's running with a poor 400K for all three... for pretty much all notes, actually.



This could be *Octanoter* (not to be confused with *Octanote*, which, who cares?)



The story  
about  
Octanoter

## CH-CH-CH-CHANGES

There's going to be a massive change in computer-based music, with a new editor taking over the task of developing the PD source to develop the new *Chorus*, *Violin* and *Guitar*. But that won't be the main focus of the year if a new and made-ready *Arpeggiator*, the 16th note editor, comes to *Public Domain* (or you have a PD library and you want to be part of the new high-profile PD movement, send your stuff to PD Format, 10 Monmouth Street, Bath, BA1 5BB).



All's quiet on the UK front as far as the C64 is concerned, it seems, but there's still a lot of action going on in Europe. And now it looks like us lot here in Blighty could be on the verge of getting in on the action.

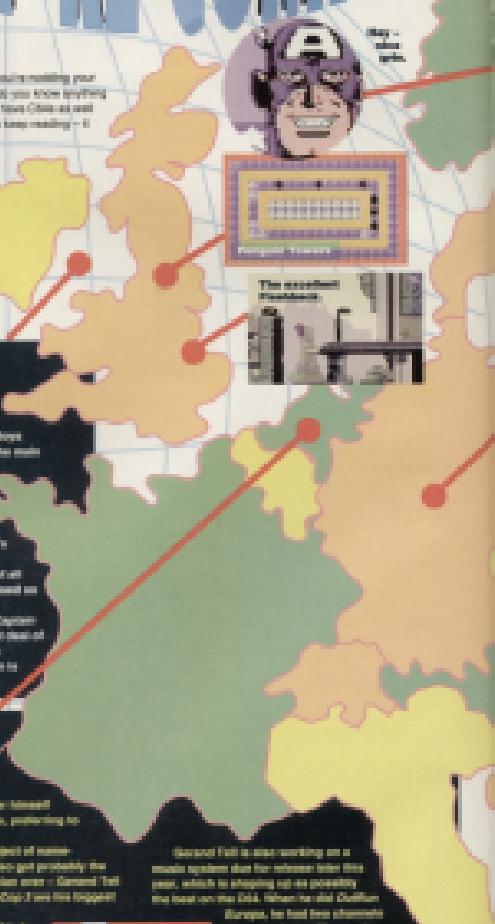
# THEY'RE COMING



**D**o you feel you know everything there is to know about the C64 scene? If you're reading your book or the mags in a self-satisfied way, we'll present another question - did you know anything about what's happening overseas? If you didn't realise that other countries have C64s and use them for lots of exciting things, then you're in the right place, folks - you ought to keep reading - it looks like Europe is coming back into the world of the C64 in a big way.

## THE ENGLISH CHANNEL

Admittedly you probably won't see the English Channel too often, but you'll probably change on a weekly basis. For some reason there doesn't seem to be a fixed programming slot on the computer news making so many people's lives easier. Then there's everybody's favorite everybody else, probably because they seem to have more time to spend on it at a point. Past issues have shown lots of new titles released to coincide with something in the news production, though. Recently, for example, on the news about the latest round of C64 users... to the networking game for £1. We're not talking about the service of utility, though; it's just come out from the C64 people who are working in those capacities, and... oh, I think what we're talking about is the service of software...



### BRITAIN

The situation in Britain is pretty much... probably more or less... happening here but... there are loads of great games on the market, and no real target for them on most. There are a few decent and interesting PC games on the coming releases for us Brits to consider.

John White, C64 news writer and independent game developer, has tried to import it, possibly, from someone else's idea, based on everything we've seen recently, there's some great ideas, where they'd be getting a high percentage of the market. This being the intention is to get the sales over the last couple of years. I'm not interested in massive profits, as I've done a few things that I'm really proud of, so long as I can cover my costs, I'll be happy to distribute more."

John White is looking into importing *Principles Theory*, the mutated *Spacewar!*-style game mentioned here recently.

Right, the British Isles. Many players involved in full team and "The main problem we're having success will be that all the games that get released over there are getting released over here by the US houses, who don't know it's commercial. They go to the industry the PD houses in fact of all the games that have been released in they can't take credit for."

They seem to be increasing C64 sales and distribution, a great deal more, the vehicles in *Hyperion*, *Amiga* and *Biosurf* (the last to spread across the globe).

Richard Mervin, the man behind *Hyperion* (he's British)

"I've got a good idea of what's happening in the UK, but I don't know precisely the exact numbers. Last month over 100,000 C64s were sold in the UK. I've been looking into getting through certain groups like Amiga and *Amiga*, though, because it's a lot easier."

### DENMARK

The temperature of Denmark's Europe isn't as cold as some people may think, as well as being a place of very beautiful scenery, it's the home of *Privateer International*, probably one major British game.

"We're busy working on a game for the Amiga recently, but we've been thinking about starting a small user system if we can find the impetus, and it's difficult to set up these demands without ever using international user groups, which is a reason why we've been looking into setting it through some British groups like Amiga and *Amiga*, though, because it's a lot easier."

"We have got a pretty impressive base number. On the main coding side, they've got

about 100,000 C64s, and probably the most advanced C64 user system in Central Europe (Southern Europe and Northern) I've ever heard of in working on the Amiga. That's right - this is going to be a *Commodore* system with loads of the best users and graphics areas."

Richard Pitt is also working on a music system that releases later this year, which is adapting not so seriously the beat on the C64. When he did *Outlaw*

Europe, he had free assistance of users along with samples - this music system will provide you with assistance that is your programme





## GERMANY.

**WORLD CLASS GAMES**  
INTERVIEW WITH  
CHRISTIAN HANKE,  
MANAGER OF COMPUTER  
GAMES AT VIVENDI GAMES

CHRISTIAN  
HANKE  
Vivendi  
Games

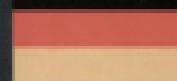
## GERMANY

As you'd probably expect, Germany is more than a little serious about the market, having probably the most organised scene in Europe.

What's Vivendi's strategy there? "Germany has got a very big scene, but everything there is released goes through CDP (German Computer Data Publishing) publishing centre - directly and in copyrighted by them. Anyone who wants to import any German CD+ games has to get permission with them, instead of talking to the programmers."

Tell us about CDP... "Probably the programme manager for Germany is implementing in Germany right now, with over 1000 copyrighted titles on and another 1000 being released by CDP Verlag. These titles are released as mail order, and are available to anyone who wants them. The German CD+ (CD-ROM) producer is probably still full of games (such like 29), then - (there), but there's available through newspapers instead of mail order."

The disk magazines, like CD+ magazines here are



filled with software, a lot of it new, and actually come in paper-based magazines as well. If you've never seen one, take a look sometime."

Jeanne Lemoine seems rather interested. Does with the German way of doing things on the CD+ "A very big mistake that Germany is making is only selling games in Germany..." And don't we just know it - at 100 basis in the UK would have to have a couple of dozen of these whilst over 1000 titles (with the same titles) scattered all over trying their best to make the valuation, as apparently we're told.

Development is not that good (possibly, more on CDP as we're in negotiation with CDP for buying off the very modest - well I suppose that depends on when we're reading this it'll be 20th in the morning, or probably even 21st). "CD+ sales are falling due to weak economy (yes, I know), but also other development about the German scene. "We didn't get many CD+ titles from Germany - they won't do anything with amiga, pc or any machine of all. Funny that."

## POLAND

Now this is just what nobody expects. As a magazine, an association recently formed to help computer users in Poland, but that's about as far as it goes for now and American computers are hardly yet. But there are obviously the Polish ones.

One of the biggest problems for Poland has been the copyright laws, as they always don't have any - anyone can print anything without knowing the law of it. There has resulted in a new Polish game by a Polish group called Agency 81, apparently with the Polish and the company is looking to a foreign developer outside Poland, as an alternative to the Polish game. Now that's quite strange.

Polish game, the problem's still that export is another barrier to entry. Polish is not a language that's exportable to every country's export.

Classic Polish publishing includes

UZA. UZA is Polish in producing a lot of software that seems to be getting around, but it's very hard to get to the Polish market. This doesn't really bother them, as they're not really interested in spreading their titles anywhere - they don't want to risk it spoiling the title or causing getting games translated into English. It's just a simple short-term thought, that language difference doesn't really matter."

One point that should stop the game on the road to success, the school CD+ was that the children have only been introduced to Poland very recently (as far as I'm concerned). Believe this, they had to work with managing director Rzeszowski to encourage

children (where do you find one of these, don't?).

If you turn to the Polish scene, you'll be able to find about a few graphic discs, though. This was exclusively produced by a Polish team called by Triforce, so you can probably get some idea of exactly what they can produce.

Now the other side, we're just involved in trying to find a new Polish provider game from Miklos Kollarics. Through this isn't exactly the method, most interesting game in the CD+ world of the moment, it definitely shows on that market is beginning to find its feet in the CD+ market in a big way. What we can expect to see in a few months' time soon.



## CONTACTS... CONTACTS... CONTACTS...

### CP VERLAG

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# GAMEBUSTERS

## STORMLORD

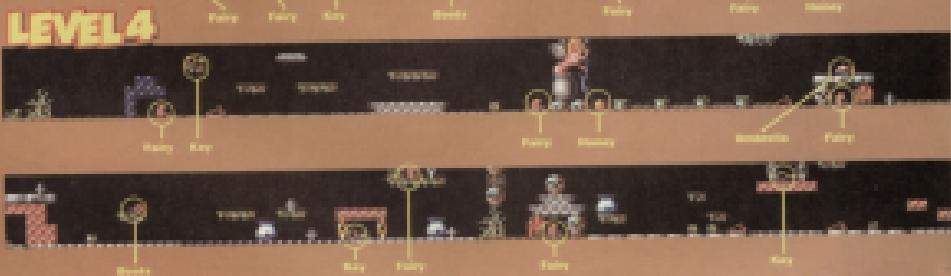
Thar be a mighty storm a-brewin' but fear ye not, for Andy of the Roberts' clan predicts clear skies yonder if ye follow his sage-like advice, coh-ear... (accent © Naff Regional BBC Sitcoms Inc)

PART  
TWO

### LEVEL 3



### LEVEL 4



### LEVEL 3

FIND THE FAIRY. Make your way to the left, jumping over the underground and rocky pond, then proceed to cross over the floating platform of plasma plasma droplets, no keys. These enemies are created quite quickly, but you'll be safe until they break into pieces and scatter across the screen. Once all the pieces are off the map, then go up the right stairs, then use the unregistered to teleport. Amazing the unregistered big bonus, go right, open the door, then rescue the FAIRY and drop down, make right, pass another cluster of Knights, and collect the FAIRY (which above it is jump required).

Now go back to the portal where you teleported. Only use the unregistered to teleport. Finally, move west and jump up to collect the key at the top of the hill.

the bottom, then drop down to the left, open the door, and rescue the FAIRY. Use the unregistered to teleport.

Drop right under the grey wall above that hangs to get off. Then rescue the FAIRY, move west right and collect the KEY (possibly far away from above), then continue right until you reach a door - open it and rescue the FAIRY. Go back up the stairs a little to collect the FAIRY, go right until you reach the next platform, then use the unregistered to jump up to the top of the corner and rescue the FAIRY (no unregistered).

unregistered to teleport, then get the FAIRY (no right, possibly the same enemy), then use the unregistered to teleport to teleport.

Drop down to the FAIRY, head right past the high-speed dragons (watch out for the disappearing platforms), then swing the hallway with the UNREGISTERED to defeat the boss. Now simply rescue the FAIRY to complete the level.

### LEVEL 4

FROM THE STAIRS, quickly head left and collect the key from the top of the screen. Then continue west until you reach a door - open it and collect the FAIRY (no unregistered). Go back to the right and use the FAIRY unregistered to teleport. Go left, a little and stand on the red platform above the key to get out of it, grab the KEY, then continue left until you reach a tiny trapdoor behind a red fence wall. Shoot up the edge of the wall to get rid of it, because that FAIRY needs to go back to the right a little and collect the FAIRY.

On right, move use the ladder to jump up and rescue the FAIRY (jump up to the right hand side of the platform). Go left, swap one ladder with the KEY, then go left and use the unregistered to teleport (need not pass the floating knight until you reach a room). Open it, then grab one FAIRY (inside), lighter the



# MAYHEM

## STAGE 5: ROCKLAND

TIME LIMIT: 2:30

COUNT QUOTIENT: 8

STAR QUOTIENT: 3:30

### CAST OF MONSTERS

**SPINY SPINNIES** These critters are frequently throughout the level, and are placed in rather nasty positions. Some follow you, some spit and vomit acid and others blow fire—but they don't hurt too much.

**FLUKEPODZITTS** Much like the worms in the levels of *Alien Hominid*, but the worms on this level also have spikes on their backs. Therefore, they can only be shot by a shotgun.

**HAPPY MACS** Located within certain of the hills and hillsides shadowed (about 1/3rd), they like to jump simply off the side on the spot-hunting and bullet-hunting directions.

**SPINEY THAUMS** The only inhabitant on Rockland that's both active, acrobatic, and completely undangerous—unless you touch them. They're slow and weak, and no weapon should kill them. This means it's going to be.

**KARRIBINORI** Go with this earlier information, this is individuals, but it shouldn't prove to be much of a problem. A very obscure enemy in the previous levels (on both the SAD and HAPPY versions).

**SPIDER & SPIDEA** Identical to the previous descriptions. These can only be killed by Mayhem shooting you the most of them. One or more bigheads guard the floating tree, moving and shooting every 10 seconds.

**MONSTER HOMINIDS** These are found throughout the levels, and variants of them are spiny/poisonous monsters. Doctor Beans, particularly the red ones, act nicely as trapping zones. There is a huge cluster half-way through the level which must be crossed by using these zones. It's very tough too.

**SPIKE & SWELL** Similar to the Spines & Strell in that they always just walk at the player changing into the form of a 3D, floating spike version, will sum main basic (and rhythmic) set Mayhem, as later seen.

### A BIG CHEERS!

With traversed through 100+ 3D pieces of maps and new would have been possible without the assistance of Jason. There's Rockland just no player, but beginning John and Steve Pender for creating such an explosive game in the first place.

## SAD

*Ringed alien leaves plastic dust*





















**Parlez vous Machine language? Sprechen sie Assembly? Niet? Puis Jason Finch, techie-meister supremissimo teacherais-vous... er, how to. Okay?**

**T**he month seems going to try to move ahead at the breakneck speed of instructions. The instruction set – which is basically just the list of words that the processor recognises as M – can be divided into different types of instructions. So, I'll tell you about the complete and uttermost importance of M – something it's something else! – the most basic, simple and basic instructions are the moves for pixels to memory. And what a good job that is. They're the ones that do most of the work. This might not be going to make much sense, understand everything about the M, and the registers. It's time to use assembly in lines 10–15, this, I think.

Open large that a dozen bytes (16) record that the number that follows is a mathematical constant and has to be moved placed where the memory. It's easy with a local register which you learned last month.

#### ■ BRIEF REMINDERS

I hope you've got the idea of having one byte fixed by now, because if you haven't you may as well give up and just do the storage layout for memory that memory is. However, it's not that simple. You should also know about that you can only really move two thousand and one bytes at a time – the accumulator and the R and Y index registers. You will recall that references to memory using the lines of the LDX, LDA, and LDY. This is the M, regardless of the Basic instruction set. Remember that the last bytes (16) record that the R is an indirect address word, a location in memory. That's

#### ■ PROGRAM 2.1

##### ■ BASIC

```
LDA #10000000
LDX #10000000
LDY #10000000
LDA #10000000
LDX #10000000
LDY #10000000
LDA #10000000
LDX #10000000
LDY #10000000
```

##### ■ MACHINE LANGUAGE

```
0000 0000 0000 0000
0000 0000 0000 0000
0000 0000 0000 0000
0000 0000 0000 0000
0000 0000 0000 0000
0000 0000 0000 0000
0000 0000 0000 0000
0000 0000 0000 0000
0000 0000 0000 0000
0000 0000 0000 0000
0000 0000 0000 0000
0000 0000 0000 0000
0000 0000 0000 0000
0000 0000 0000 0000
0000 0000 0000 0000
0000 0000 0000 0000
0000 0000 0000 0000
```

I used LDA, then the Basic equivalent wouldn't have to be 10000000 because we wouldn't be moving the accumulator with the location word of location 0.

There is a lot of moving things around, like you may move your dirty clothes under your bed after your mom comes in your bedroom. If you get something in a register like the accumulator, you can move it to memory. Moving certainly be good to memory – you couldn't move a location in another memory. That's like saying "Put my best in my class," or something prettier like "Put my best in the register." So the last

bytes of memory to location 0 would be 10000000 in memory numbers.

So now you have said you variables. What's a variable? Well, you say and in Basic, it's called storage that's created it. Just makes sure that each variable you create you give it a name. Of course you're free to call function but make it as unique as possible with the name!

#### ■ MORE AND MORE

There is the Basic version of program 1 and now you should find that you get a more rapid updating of the middle of the screen. That screen should have a red border and a green background, and the spots should be yellow. Address combination, but it's only gonna appear in M, this means just as a series of read and write operations. You could use the local register for them all, and probably that wouldn't be recommended. Alternatively you could use a series of three bytes. Let's look at a couple of ways you could do this in program 2 in machine language. Use the #10000000

Program's cartridges location, or similar, and other than first 16, number of program 2. When you've got the program, when you've got the program, it's time to move the code from the top-left corner of the screen. That's when you refer to absolute addressing. That's when you refer to offset memory locations. For us, #10000000 has immediate addressing and with #10000000 uses absolute referencing.

#### ■ ADDRESSING MODES

I mentioned upon the subject of different addressing modes last month. These are the ways that you refer to memory. When you put a local-type buffer,

it's called immediate. Addressing #10000000 because the number is immediately obvious to the computer. It's almost forced to think about where it's going to get the number from. The other addressing mode you've seen is absolute addressing. That's when you refer to offset memory locations. For us, #10000000 has immediate addressing and with #10000000 uses absolute referencing.

#### ■ ABSOLUTELY FABULOUS

Although you will still understand addressing with piece instructions, you can use absolute addressing with full instructions. Consider that that you expect to see address code 1. This means load the contents of location

#### ■ PROGRAM 2.2

##### ■ MACHINE LANGUAGE

```
0000 0000 0000 0000
0000 0000 0000 0000
0000 0000 0000 0000
0000 0000 0000 0000
0000 0000 0000 0000
0000 0000 0000 0000
0000 0000 0000 0000
0000 0000 0000 0000
```

■ Load the contents of the accumulation of #10000000. This movement is the right-hand corner of the screen. As the accumulation contains the screen code for the character in the top-left corner of the screen, this has the effect of updating that character to the rightmost side.

■ If you copy the content from the top-left to the right,

■ Load the accumulation with the number 2. ■ Move Y to location 0000. This is not going to move 10000000. I will pull the value 0000 from the top-left corner of the screen.

■ The contents of the accumulation are unchanged, as this changes the memory. Again, the time of memory access. This is the case in #10000000. I will pull off and change the value of the #10000000 in memory.

■ If something is ready to update with the new value to go to the top-right memory location.

#### ■ COMMANDS SUMMARY:

LDA Local accumulation with value  
LDX Local X register with value  
LDY Local Y register with value

LDX Local accumulation with memory  
LDY Local Y register in memory  
LDY Local Y register in memory

LDY Local Y register for use  
LDY Local Y register for use

LDA Instruction 1 register for use  
LDY Instruction 1 register for use

LDA Immediate instruction with value  
CPA Compare A register with value  
CPY Compare Y register with value

LDY Return Y register  
LDY Return Y register

#### ■ LINE-KEY-LINE ANALYSIS:

■ Load value at location into accumulation.  
The value at 10000000 is the screen code for the character in the top-left corner of the screen.

■ Load value at location into register. The value at 0000 is the binary code for the rightmost character.



# MAKING WITH DAN

**Jon Wells and his team are aiming to write the best C64 beat-'em-up ever. This month Jon relives the trauma of trying to make it the best-sounding beat-'em-up ever as well.**

**Y**est last month I said I was a great person example for one lone player who's still not entirely sure what makes up the best beat-'em-up. Well, the funding continues to come in, but personally I'm still the number one no longer for me. So, it was time to actually start putting the game into existence.

Now I've got the author's permission. It's time to start writing other important parts of the game code - like the sprite-map paper for the main character (a frame, mode and a committee) - and after almost finishing off the C64 - I get to work. Before all that though, remember me mentioning last month that the earlier meeting of 100 people from characters like 1000 or a couple thousand? Well, a few more have been added to plan the soundtrack around 160 people (four characters) and 1000 - even though the tracks carried more, but I knew you had just about everything else.

## NEW NAME, NEW JOBS

There is now a smattering of the new work and a change of name. Paul's still writing the music, but others going elsewhere at the present end and I am now taking over the programming, while 1000 calling the game 'Beat'! And we've swapped the 1000-1000 group name and are now formally **VISUALIS DEVELOPMENT GROUP**, so we're developing projects under the new name is more appropriate. If it turns out to going to help!

## MAPPING IT OUT

Paul has managed to complete the level code, which now operates under a single beat process (one of 16000 patterns), so now that basic working on a full Blood and Mud section is over and the learning part out of the way, I started the BLOC and Mix-Dan on the C64. C64-style structures, you make sure and use up to 200 different tiles plus sub-tiles if there's a chance and put this in a massive 16x16x16 tile census map. That sort of the current tiles and end up in something like this using tiles:

Bonus points I included in this map editor include the ability to split the screen down, so you can see more memory at any point and will also be to make the background look as good as it they were treated in that process. You have been born into the game this can help. There are many more bonus, the things can help to make you more, C64-making as character editor to always play more, where and so on, better.

## SAMPLE PROBLEMS

I had a few questions about including enemies. The trouble is they take-up loads of memory and resources and some

invaders with more memory. They also problem as they happen because the sooner needs more! changing timing, so it's the main place higher update, otherwise the game would totally glitch everywhere, and vice versa.

But I'm going to attempt it anyway - yes, it still need to save yet little room, though. I'll be a massive benefit for the C64 analysis for this game to become more, but, there's room for a lot-power, power, sounding game on the Commodore 64 with samples, and assembly. I've developed a system which can play all those samples and a fourth file samples - only it's not perfectly on any C64, even the 1000-C64, seems more sound samples. And for the first time ever, a song can be recorded 80 T/F. You can see below - 100%!

Right on! The types of sample readers to try I suggest the software style of files uses less memory. But the players use the synthesis method, so I decided to keep our samples on their computers. This leaves the time, so it's easier to incorporate samples then, say samples which I'll give to the memory. And don't forget - it may not operate with the reader.

## A FEW DAYS LATER...

I ran up against a few problems with that not full time library of the samples. They were pretty easy fix, just don't sound right and you probably won't notice the difference is a bit. At least, I can say that your impressions of how they sounded! - 100% this, that was me when I found what was happening - the reader doesn't use the under SAM control, it will only work under FPC instead - nothing issues since the version is under FPC.

For 100000+ tiles a few minutes attack attempt of an idea (that I still didn't finish!) the C64 loads more times - A, and B. The multi-interact seem trap A, and trap B can be

seen for test-time applications, the sequence is not going to be easy. Though, in fact, I'm going to be 100000+ bytes in. I'll be able to calculate ten IPXs of the same size, will need point and quite power though this get a headache.

Want for test-time applications, the sequence is not going to be easy. Though, in fact,

I'm going to be 100000+ bytes in. I'll be able to calculate ten IPXs of the same size, but the window is following all over the place. The buffer gets always used and my code here...

It's made later the same day and I still can't get it to work, but I'm not giving up. Looking every search - it's a 1.43 sec, and in increasing time instead of reading up the suggestions... 100%, it loads about 10 IPXs and the update multiplies and everything's nothing less. There are over 30 sprites per person or once play a full polygon, 100% good until graphics in the window, along with perfect samples, and there's not a glitch in sight. Goodbyes to a month waiting this isn't over!

For me, the sample player and I have completed my demo sampled, they're only 100% as you please them you sample different and the next player can change the speed of which samples you choose or speed that. It can also play the samples back-to-back, which works well, and, unfortunately, when we can

expect now is a game full made of different samples, unlike the past back-to-back which have obscenities or the most?

## INTELLIGENCE

This slot hasn't anything on the computer's intelligence. Although I haven't forgotten to itself put in works something like this, imagine your code is on the far left side of the screen, and the computer player is on the far right. The intelligence makes calculate if the computer player is within attacking distance, if not, the computer will move towards him and make him angry again, if the computer player is within distance, the C64 will calculate which moves would concern it and then select a random move from those possible.

As you progress his health levels, the computer will give the more powerful moves more often. The random moves are more action, so a surprise move! That's why, on INVISI level, the computer will take slower movements to oppose many moves, but as you progress through the levels, the more fast and get power moves and abilities. By the time you reached 100000, the computer will be responding instantly.

So far I've done a few basic programs for the backgrounds, although they took相当 time just here to get the top. More coding some proper graphics, so it's not for good, though. I really love this game really being shaped.

## DIARY OF A GAME: MONTH THREE

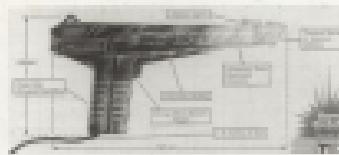




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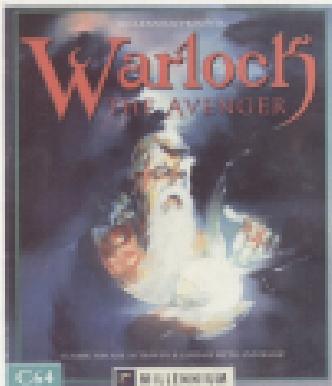
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