P

PHILIPPE ULRICH DIDIER BOUCHON

INSTRUCTIONS BOOK FOR ATARI ST, AMSTRAD CPC CASS. & DISK C64 CASS. & DISK, SPECTRUM CASS. & 3 DISK



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ADAPTATIONS

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AMSTRAD/SCHNEIDER	Yves LAMOUREUX
C64	François LIONET
SPECTRUM	



CAPTAIN BIOOD

PHILIPPE ULRICH DIDIER BOUCHON

ADAPTATIONS

ATARP AMSTRAD/SCHNEIDER C64 SPECTRUM IMAGI

Didier BOUCHON Yves LAMOUREUX François LIONET IMAGITEC



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THE ARK ACCORDING TO CAPTAIN BLOOD

CHAPTER 1

(Fishy goings on)

This sinister little tale started life one grey and drizzly winter's day. The city was soaked to the bone. A constant honking of angry car-horns drilled and shook the air, even the dry if stuffy kind that hung around the 20th floor of 10 Eezy street, where a sheet of grimy paper taped to the door of number 7 vibrated arthritically. The writing on the paper said :

BOB MORLOK FOR PITY'S SAKE KEEP QUIET

«As if angry car-horns could read...» thought the postman, shaking his head in disgust. He knocked. The door opened a fraction.

«You Morlok ?»

«Gasp ! How did you guess ?» yawned a bleary shadow behind the door.

«Special Delivery. Sign here I» snarled the postman wearily, sticking a greasy pad with ball-point attached into Morlok's unshaven face. Managing trembly if recognizable cross, Bob Morlok was handed a letter. Muttering what may have been «thanks», he shut the door and looked around for the letter-opener.

Then he remembered what had happened the last time he'd used it, and ripped open the envelope with his teeth instead.

Your Royalties for the second quarter. Total before taxes = 35 c.

Best wishes, your publisher.

Bob tried but couldn't keep back a violent bout of nausea. He smoked his first Camel of the day.

Thirty five cents to live on for three months ! «I gotta program a major hit», thought Bob «with a killer story-line. Or else.» This attic room had a skylight. He gazed through it at the dripping roof-tops and sighed.

He was clean out of ideas. He shut his eyes and squeezed. Nothing came. Total block. Crushing his last butt into an overflowing ashtray, Bob announced to anyone who cared to listen (no one did) :

«Blood's dead. Stone cold dead as a dodo. He'll write no more games and his pseudonym will as of now disappear from all local Computarama shelves, for ever.»

Bob Morlok sighed once more and decided on a breath of air.

The joint in Binary street was open. Loud music poured out. He walked over to the bar and ordered a coffee. Beside him, some kids were noisily wiping out aliens on a video game. Bob turned to look. Intergalactic robots exploded with inhuman shrieks. The skinny kid locked onto the joystick was yelling triumphantly - he'd just made the hi score.

Bob snorted, «What a zero !» The insult had the effect of breaking up the party atmosphere.

«Oh yeah ? Go ahead and beat my score, pops !», skinny snickered.

This was what Bob had been angling for. His right hand closed over the stick and his left pushed «PLAY». The following carnage of screaming metal, green blood and exploding alien troop-ships was all over in a few seconds.

Enemy losses were so sickeningly enormous that the score blocked on 999999. Without even looking, Bob typed in B-L-O-O-D as the latest hi-scorer.

«Y-you're B-Blood ?», stammered skinny who looked like he'd just swallowed a live pac-man.

«Gaze up in awe, junior» drawled Bob kindly, «you've just lived through a major moment in your life.» With that he turned and disappeared through the door, leaving behind one unpaid-for coffee and a bunch of amazed kids.

«That really zapped «em» grinned Bob to himself. He was savouring the glory so much that he didn't see the old man walking towards him. Bob Morlok looked down at the old guy sprawling on the sidewalk.

«Gee, I'm really sorry. Are you okay ?», he asked, helping the other to his feet.

absent-minded.»

Suddenly Bob's eyes switched on. ed bas beeds of Sudsey dOs

«Wow ! You can't be ! You aren't ! Damn it, you are Charles Darwin, the famous bio-whatever.

«No need to shout it out, son ; there may be newspaper hacks lounging in the trash-cans.»

«Oh, yeah, sure. Say, listen. Your books really made a major impression. All that stuff about super bonus scores for the fastest.»

«Yes, well, that's one way of ... »

«Hey, wait a minute. Aren't you supposed to be dead, theoretically ?»

«Let's just say I'm living incognito for the moment.»

«Wow ! That's major. Hey, listen. Let me buy you a drink. No, really.»

Morlok guided his new friend into a nearby bar. They sat down close to a pinball machine.

«Beer», said Bob to the guy who was taking orders.

«Water, please», said Darwin.

«Water, huh», muttered the waiter and disappeared.

«Interested in biology, are you, Mr uh...»

«Blood. That's my name.»

«Blood, eh ? My, my. Well, well.»

The old man's gaze centred on the pinball machine. He glowered.

«Accursed invention. I've been working on video games for months. That's the reason I came here to Slick City - but who listens to an old dodderer called Mortimer Slithe !»

«Slithe. Your pseudonym is Slithe ? You could've done better than that !»

«A long story. And unpleasant. I'm stuck with Slithe. No matter. Do you believe in aliens, Blood ?»

Bob was taken aback by the question. He stammered, «well, you know, I er..» But his lack of conviction went unnoticed. Slithe was getting into gear:

«They're here !», he whispered, waving his cane toward the video game. Then looking Blood right in the eye, he thundered, «They're here ! Pac-men are reproducing in millions ! They actually exist, do you hear me !»

Bob-Blood reeled in shock.

The old man suddenly stood up and left the bar. Bob was too stunned to stop him. That was the last he ever saw of Charles Darwin.

Six months later, he had created a vessel called ARK, fitted with an on-board computer called bio-consciousness.

CHAPTER 2

(And Bob made Blood)

Back in his apartment, Bob's mind was still reeling. Darwin, Pac-people, aliens... what if it was true ?

«Ye Gods ! If it's really happening, something's gotta be done !», thought Bob.

«I know», he cried. «I'll infiltrate them. That's my new masterpiece ! I'll need to create a being based on man, a kind of super man, completely competent like... like, MYSELF !»

And while he raved, Bob was already at the keyboard, typing in the vital first instructions.

Months passed. List-outs snaked through all the available space. Ashtrays were piled on ashtrays. Bob programmed on.

Six months later, he had created a vessel called ARK, fitted with an on-board computer called bio-consciousness.

Still later, the Ark was placed under the command of his computer double : Captain BLOOD. His mission : fight evil in all the computerized universe...

Lastly, he created a bio-writer whose task would be to recount the amazing saga in detail.

Finally came the great day. He typed in the final momentous instruction: «RUN»...

At that very instant, something major happened : Bob winked out. I mean, he physically DISAPPEARED !

I know, h6 cried. *I'll infitrate them. That's my new masterplece I I'll need to create a being based on man, a kind of super man, completely competent like... like, MYSELF I*

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CHAPTER 3

(Report from Ark's Bio-writer)

The Ark had materialized somewhere near Andromeda. It's shape corresponded down to the last hump to what Bob had programmed. You couldn't tell it apart from any other boring astroid. Its stupendous mass prevented it from landing anywhere, but that was compensated for by the sheer amazingness of its bio-tech systems.

Inside, in a very snappy conapt, lovingly done up by the program, a mummy looking like Bob sat in a padded armchair, in front of which a multitude of instruments flickered in the phosphorescent blue light diffracted by an enormous 3D screen that filled one whole wall of the conapt.

The Ark bobbed gently in the magnetic tide. The bridge clock showed «000» when the screen came on, prolonging the conapt into infinity. The diamond-dust brilliance of Andromeda sparkled in the distance.

Blood came to life very suddenly. The first pains were awful : a tearing noise in his head, as if something had split his skull open. The pain gave way

to a strange feeling. His first thoughts filled him with a sense of well-being: the passage from nothingness to superior Beinghood was now possible.

He tested his memory implants. Nostalgia filled his mind : a sandy beach at summer's end. Salty breeze, childhood, Disneyworld...

«HONK here. Check sum implant : 10/10.»

«Medicheck in progress.»

The voice of Ark's bio-consciousness tore Blood from his daydreams.

«Mission recall», it barked, «Please state orders.»

«Activate the neutrino scanner», croaked Blood, «and for pity's sake, don't bark so loudly. Try being normal.»

«Understood, Mr Blood. Scanner on.»

«Attaboy», approved Blood. «Now, Mr Honk, activate the local map.»

The map appeared instantaneously on the conapt screen. Blood studied it carefully.

«Superimpose the radar image», he ordered. A myriad of flashing points covered the map. They were all converging on the centre, the Ark's position. Blood shrieked :

«They're all over the bloody place !» He wasn't exaggerating. The attack was as terrifying as it was sudden. The 3D screen revealed a pack of Invader-type fighters, 5th generation, bristling with advanced weaponry.

Blood didn't hesitate. Only one thing to do : get out of there, fast !

At that instant, a deafening explosing shook the Alk.

The stalboald side of the Ark had taken a dilect hit flom a multiple walhead missile.

«Hypelspace light now, dammit !», scleamed Blood.

«Understood Mistel Blood. Do you lequile a vessel status update in tliplicate», came the walm and calessing voice of bio-consciousness.

«Get us out of hele, you molon !» Haldly had he finished, when he was thlust violently against the armchail by a phenomenal folce. The Alk was plunging into Hypelspace.

«Wow ! we leally oukwikked those guys !» sniggemed Blood.

«My lepolk, capkain : the ship has no significank damage. Some minol ploblems with the bio-litel. I'll lepail ik immediakely. The Hypelspace jump did nok confolm enkilely ko skandald plocedule. /... /... the jump was nok inkellopked, howevel. Oh, Gleak Heavens... !»

«Whak ! Kalk ! Whak's happening ?» loaled Blood. Feal glipped his soul.

«The mulkiplexel failed duling the jump... Oh, no !... the kelepolkel has cloned you ! Ak leask thilky copies ale roose in deskination galaxy !»

«Whak ? Ale you clazy ?»

«Understood Mistel, Bloods Docycet, lequilately vessel, status hoodate in tiplicate», came the waim and calessing voice of bio-consciousness. sate: Cettas, out of bele, yeu galant - Haldiv hed hatbaithed, when he was thiust violently against the armonail by a phynamenal (olds) Teo-Alk was plunging into Hypelspace.

«Wow I we leally outwikked those guys I» sniggemed Blood. - gam taool eft atsvitas "knoH rM "woN», boold bevorggs "evodsttA-«My lepolk, capkain : the ship has no significank damage. Some minol globieme with the big-litelt Hi-lepall is immediakely actioned by the big-litelt ko skandald plocedule. /... /n... /ner jumpiwasinole did nok confolm enkilely ko skandald plocedule. /... /n... /ner jumpiwasinole inkellopked; howevet. Oh, Gleak Heavens... I»

Superimpose the radar image*, he proered. A myriad of itashing pluces bacquigter about Baceleoter Spelanced shering the Method State position. Blood shrieked

Not a bad effort, but could do better. Temper those poetic flights.

CHAPTER 4

(Clones)

Kss ksystem bio-kss re-aksssvated sk as kssoon askss bio-consciousnesskss completed repairkss...

BIO-WRITER TEST :

ESSAY

Subject : Describe a space ship bobbing in inter-galactic space.

UNIVERSAL TIME 45372.

Essay:

The space ship bobbed gently in the magnetic tide. The galaxy shone with the brilliance of diamond-dust.

Mark : 7/10.

Not a bad effort, but could do better. Temper those poetic flights.

END TEST : Apt for service.

Blood had had a close shave. Moreover, during the jump, every spacejock's nightmare had come true : cloning.

(The effects of CLONING are hair-raising. There are now an army of Bloods, all but one of whom are fakes. The cloning process has triggered a gradual cellular degeneration in the original Blood. His only hope of survival is to find all those clones in the destination galaxy, in order to recover the vital fluid.)

A daunting prospect. Finding the NUMBERS (that was the name Blood gave his clones) among that mass of stars wasn't going to be easy.

Meanwhile, Honk, Ark's bio-consciousness was working on a series of complex bio-mech supports designed to back up the captain's weakening life systems. One by one his heart, lungs, liver and kidneys were replaced by artificial organs.

Blood struggled courageously against a formidable force summoning him to become a wholly synthetic being : a ROBOT...

CHAPTER 5

(The OORXX layer)

One night Blood was violently aroused from post-surgical coma (his cerebellum had just been removed) :

«Captain, I'm getting a weird message. The neutrino radar is saturated. Something's closing in on us !» exclaimed the bio-consciousness.

«Glasp. Garks. Wha...» answered Blood. He was having trouble getting words out. His tongue felt swollen and his 100 % teflon skull hurt horribly.

He managed to add, «standard procedure, whatever that is».

«Aye aye, captain», replied the bio-consciousness somewhat dubiously.

Blood suddenly sat up.

«What ? Why didn't you wake me up, dummy ? Activate magnetic

shield, stop everything, switch on the radar screen.»

The screen glittered, then filled with radar echo. Not far from Ark, a vaguely oval object was speeding. Fast.

At that instant an alarm sounded and a message came up on the screen, printed in Universal Protocol/Communication : UPCOM(1).

«SOS AM IN DISTRESS SOS GL GL HOC...3

«Wow ! Who the blazing Darwins are you ?», rasped Blood.

«I FEMALE OORXX SOS FAST ... »

«Boy, what a zappy dream I'm having !» chuckled Blood.

«WELL WHERE'S THE HELP...», the OORXX's message said on the UPCOM.

«Sure, sure. Let's not get hysterical», retorted Blood, just a little irritated. «She's in a hurry as well. What do we do now, Honk ?»

The bio-consciousness thought for a moment.

«The regulations are pretty strict on this. Ever since the NOSTROMO affair, it's forbidden to teleport strangers on board, Captain, unless they're in temporary cryogenic death status. I suggest teleporting her to the

Fridgitorium. She must, however, be willing. Otherwise the teleport won't work, as you know, Captain.»

«Yeah, yeah. I know. I tumbled the old Rippley dame before she got command of the old Folks' home on Proxima.

She told me about it...» explained Blood, typing in the following message on the UPCOM(1) keyboard :

«OK, we'll teleport you.» and you'd that you discourse bebbso you ai

Days went by. Honk happily analyzed, studied and dissected the OORXX. One day...

«Captain, hey, it's completely major, Cap, wow !» Honk seemed rather excited.

«What ? Calm down, kid, and don't call me cap. Now, what gives ?» Blood wasn't in one of his better moods. The day before, Honk had fixed him up with bionylon skin (hi temprature no-shrink wash. Drip dry), and they'd been testing the hi-temperature wash feature.

«If we modify, just a teeny weeny bit, the OORXX's genes, we can control the eggs and put together some really zappy biomissiles, with all space fish characteristics and amazing firepower as well. We could easily train the OORXX babies to go on suicide missions for you ! You'd radio control them. You'd see through their eyes. Think of it. You could visit every planet

in the galaxy without leaving the conapt. It's completely major 1. Honk shut up for a moment, waiting for his master's verdict.

«You are DISGUSTING !» exploded Blood. «You are INHUMAN !»

«But, master, they're only OORXX !» protested the bio-consciousness.

«Yeah, well, that's true», admitted Blood, pinching his silicon earlobe. «They are only OORXX. And they are officially extinct. And I'd be right here in my padded armchair, wouldn't ? Okay, we'll give it a try !»

And so Honk reactivated the OORXX layer, and the first second generation OORXX babies were born.

excited. eth no bias epissem a XXROO ent ,«...QLEH EHT & BRENULLEW» «What ? Calm down, kid, and don't call me cap. Now, what **giveD**? Blood wasn't in one of his better moods. The day before, Honk had fixed him worwith blery to cell in terraterature to ship locars if Orlocdon, and They'd been testing the bi-terraterature wasti ficatures your a ni s'end?. betsimi

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CHAPTER 6

(Mastochok)

Honk spent a long while experimenting on the mother OORXX's genes. Sometimes the eggs were too big, sometimes too long. Huge babies were born that had to be ejected from the Ark immediately. The long babies had to be reeled onto special spools which were difficult to stock. Blood wasn't satisfied. He was too well aware of time passing, and with it his chances of survival. It was becoming more and more urgent to catch some NUMBERS so he could recuperate the vital fluid he so desperately needed. One night...

«Captain, Captain, I've got it ! It works !», yelled Honk. «We can start testing».

«At last !», exclaimed Blood, rubbing his original hands together. They were now covered in scales and the sound produced was like two crocodiles having sex in a packet of cornflakes.

«Hyperspace. Target galaxy: Xunk 07. That's where I'd go,» he added confidently, «if I were them».

«But, Captain, you ARE them !» cried the bio-consciousness.

«Eh ? Sure. You're right. Let's go anyway».

Ark thundered. Several moments later, it fused into hyperspace. Blood admired the pretty time-space twirls on the 3D screen, their mathematical convolutions hovering at the brink of human understanding, hurling the mind into a vortex sublimated by the theoretical vacuum thus evoked and whose description is but a pale reflection in the rank and brackish water of a foul and bottomless swamp from which no escape may be envisaged...

Then, quite majestically, appeared a round and greenish ball in the infinite blue night.

«Mastochok», murmured Blood, «planet of the CROOLIS !» He seemed ecstatic before the magnificent sight that was the planet Mastochok.

«That's where they are», he declared with the utter certainty of one who knows.

He breathed raspingly to the accompaniment of hisses from his pneumatic lungs.

He twiddled some very nice knobs on the control panel, selecting the

Landing option. The baby OORXX slid into the lubrified ejection tube.

«EJECT !», he cried, his eyes popping with emotion.

The OORXX shot from the tube with a sound like a bottle being uncorked.

«Ejected», replied Honk, «I'm switching on the video circuits. From now on, the OORXX is you. Go easy on the stick».

The OORXX came up on the 3D screen. The tormented surface of Mastochok was approaching fast. Too fast !

«For pity's sake, pull back the stick. You're going to crash!», screamed Honk.

Blood pulled back on the stick. Lots of pointy mountains appeared. The OORXX was skimming over them.

«Down, down, gently. There !» Honk was clearly troubled by the captain's lack of experience. «Careful ! Aaah !»

A shuddering thump indicated that the OORXX had flown into a mountain-top. The baby spacefish squealed in pain, bounced, then came to a halt nose to nose with the mountain.

«YOU'RE GOING TO KILL THE THING !», roared the bioconsciousness, trembling with rage.

«OK, OK, calm down. Anyone can make a mistake. Anyway, the OORXX isn't damaged. Look, everything works fine.» Blood handled the stick carefully, and the image began to move again. The OORXX once more travelled through the wild if strangely wonderful terrain.

Suddenly Blood saw the entrance to a gigantic canyon, and flew in.

«The canyon of the CROOLIS», he murmured.

The OORXX slid through the air with incredible agility, responding instantly to the slightest move of Blood's hand.

The steep canyon walls sped by in a sound of gliders. Blood was in total control of the OORXX. And that's the mark of a true hero, whose speed of adaptation leaves common mortals far behind. And true heros are immortal, just as Blood felt himself to be.

They landed at the end of the canyon, as majestically as a bird of prey, as gracefully as the moment deserved. Blood knew the CROOLIS were watching.

A CROOLIS appeared onscreen.

«UPCOM on, Honk», ordered Blood.

Honk activated the UPCOM.

«VAREUX OR ULVES ?» asked the CROOLIS sternly.

«Vareux or Ulves ?» repeated Blood, somewhat at a loss.

«Uh», stammered the bio-consciousness, «better not answer that one. Vareux CROOLIS and Ulves CROOLIS are hereditary enemies».

«I MAN», typed Blood, «I SEARCH NUMBERS, YOU KNOW ?»

«(LAUGH) I KNOW, BUT YOU TAKE ME TO PLANET ASCODA. THEN I TELL.»

«Ascoda, that's real bad, captain. That's where the most dangerous MIGRAX on the universe hang out.»

«OK», typed Blood, «WE TELEPORT YOU».

He pressed a button on the left side of the control pannel. The Croolis vaporized on the 3D screen and rematerialized in the FRIDGITORIUM. It took on a blue colouring and looked fairly dead.

«You're not going to accept, are you?», asked the bio-consciousness, horrified by his master's suicidal streak.

«Yes», replied Blood shortly. «I've got an idea. How do we get the OORXX back into Ark ?»

«Ah, well. That's something I haven't given much thought to. You see, they resist badly to landing. As a matter of fact, they self-destruct», admitted Honk ruefully.

Blood said nothing. Loudly.

«Hyperspace», he murmured. The plop of a new OORXX entering the ejection tube was heard.

«Hyperspace on», replied Honk.

Ark shot forward...

Ark re-materialized beside a pock-marked astroid called «OX1 45A (300)». Blood ejected the new OORXX, who landed gently on «OX1 45A (300)». Then he activated the inverse teleport process. The Croolis disappeared from the Fridgitorium and found itself on an ugly, pock-marked asteroid. Blood watched on the 3D screen.

The UPCOM was working:

«PLANET NOT BE ASCODA (SWEAR)», swore the Croolis.

«Wow ! That guy's been zapped !», chortled Blood.

«Yeah !» sniggered the bio-consciousness.

«Okay, let's see if he'll tell us where the NUMBERS are», said Blood.

He typed on the UPCOM keyboard :

«WHERE BE NUMBERS ? ANSWER, CROOLIS !»

«(SWEAR !) (SWEAR !) YOU BRING BACK ME THEN ?» asked the Croolis.

«YES», keyed in Blood.

 $\ensuremath{\text{ wPlanet}}\xspace ZULU COORDINATES 124/674 \ensuremath{\text{ w}}, admitted the Croolis grudgingly.$

«THANKS BYE», answered the captain on the UPCOM, «and now let's get to Zulu. Hyperspace, Mr Honk !»

«Hyperspace, sure thing, captain.» Honk was relieved. Ark tore off.

On asteroid «OX1 45A (300)», the Croolis was babbling insane diatribes. «I'll get that son of a Vareux, by the glabration of my Croolas...»

ada vOKayi leha atta intalina where the MUMBERS area said Blood. they restat bad you to landing. As a matter of that they said blood. He typed on the UPCOM keyboard :

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«Planet ZULU COORDINATES 124/674», admittédate Ortrolis gradgin-

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-PLANET NOT BE ASCODA (SWEAR)-, swore the Grooks,

Wow I That guy's been zapped 1-, chortied Blood.

and self leads and add CHAPTER 7 a pailer per vice stew oder

(The final 5 NUMBERS)

800 years later at the edge of galaxy BABY 1...

The medireport came through on the telox. An incandescent meteor tone through space with a scissors sound. Blood read the report slowly. Cellular degeneration was increasing since the last report. A frightening question came up from his synthetic throat :

«Honk, how long can I live without the vital fluid of the NUMBERS ?»

«312 Universal Time Units», replied the bio-consciousness. «Permit me to augment your optimism levels; your metabolism can't afford despair, and I've isolated a suicidal impulse in the B Cortex of a bulb gene in your right brain.»

«Go ahead», acquiesced Blood. «Have the last 5 NUMBERS been located ?»

«Negative. They are equipped with radar scramblers.»

«Five NUMBERS are left, hidden somewhere among those stars», thought Blood. 5 damned NUMBERS waiting for him, warned by the MIGRAX who were only too willing to sell the information for a price. Five clones of himself, ready to defend their stinking NUMBER hides : one, two, three, four and that son of a bitch NUMBER 5.

Blood shouted, «How many OORXX does Ark have ?»

«18 adults. The bionic layer has laid 14 missiles which will be operational in 5 Times», replied the metallic voice of Honk.

«Direction Ondoya», ordered Blood. «Reactivate the layer, lock the georadar on target, pump up the nuke shield, we'll need it. We're gonna zap those guys !»

Ark tore off thunderously. Down in the Pram Zone, the OORXX layer squeaked in pain, and three more slimy missiles rolled down the birth ramp.

End of report from Ark's Bio-writer.

Tve isolated a suicidal impulse in the B Cortex of a build gene in your right brain.»

(1) UPCOM. Universal Protocol/Communication. A system conceived by Honk, in response to the difficulty of talking with people who use unfamiliar languages. Honk's system translates simultaneously, using icons to signify words or ideas. UPCOM is able to detect those signs that are understood by the being you're talking with. This allows a speedy evaluation of the being's personality. If its vocabulary contains only icons symbolizing food and drink, it's pretty easy to figure out the being's intellectual level.
A BRIEF GLOSSARY OF FAUNA ON HYDRA

IZWAL : Peaceful and generous beings. Look almost human. Very cultured. Masters of Science.

BUGGOL: Beings with a particular social behaviour, being obsessively democratic. All belong to YATANGA, which is the only political party in presence and whose one aim is to defend democracy as obsessively as possible. The President's term of office is not fixed. As soon as a BUGGOL attains a majority, he is elected. Since all are eligible for high office, Presidents tend to change very frequently, sometimes every 5 minutes. At the time this story begins a BUGGOL remains on ROSKO. He can't be elected, owing to the shortage of electors. He would need two more votes to become President of planet ROSKO. An impostor (YUKAS), who doesn't even live on ROSKO has got himself elected in a fixed election. ROSKO is now in political upheaval.

YUKAS : Belligerent and underhand characters. No class at all. Little is known of their customs.

CROOLIS : Separated into two distinct evolutionary branches : Vareux and Ulves. Each has always hated the other.

MIGRAX : As their name suggests, they are great travellers. Highly intelligent, they carry the news around the galaxy. Excellent negotiators. Their slyness is legendary.

ONDOYANTES : Originally from planet Ondoya, these are dream creatures. They appear beautiful to those whom they like, and ghastly to those they detest. This way, everyone knows where he stands.

TRICEPHALS: Very interesting genetically. These guys have three android heads, each of which is equipped with an amazing tongue.

SINOX : Hardworking and intelligent, the Sinox are the technology whizzkids of the galaxy.

ANTENNA : Simple creatures, the Antenna are really very friendly. Maybe too friendly.

TUBULAR BRAINERS : The only race so far known to have tubular brains. Their intelligence is quite particular and difficult to grasp.

TROMPS : Inoffensive creatures, if somewhat stubborn. Their hair is highly prized as snuff by the Sinox.

ROBHEADS : Long long ago, Hydra was invaded by bionic armies of android combat-robots with orders to take charge for a few thousand years. When the Hydrans got fed up with them, things went hideously sour for the robots. A few decapitated units managed to keep some systems functioning. They are the Robheads. They're just robot heads with a few memory zones still working. Completely harmless, they just lie there. They can't even reproduce, unless some passing geneticist...

KINGPAKS : Ridiculous creatures who smoke tromp tails (supposedly aphrodisiac), and eat pills. Not very smart. Rumour has it that they inspired the early Pac Man versions.

NUMBERS : Blood's clones. There are 5 of them : Number 1, number 2, number 3, number 4 and that son of a bitch number 5...

prized as shuft by the Sinox. al effit lie te each of retornation brachebru one transpilled : 2A3UY ROBHEADS : Long long ago, Hydra was invaded by branc agniga of andigid combat-robots with orders to take charge for a few thousand years. When the Hydrans gehted up with them, things went bideeusly, sour for the tolers the Hydrans gehted units managed to head some systems. Fighting, Liey A few decapitated units managed to heads with a few memory zones still are the Robheads. They're just robot heads with a few memory zones still wesking. Completely barmless, they just lighters. They gan't even reproduces the hydres some gasting ganeticities and the sew memory zones still the sewin altyres year agont to the sewin altyres year even the sewin altyres year agont in the sewin altyres year agont agont to any the memory seven altyres year agont a seven the seven altyres year agont of the seven altyres year agont agont to a seven altyres year agont a seven altyres year agont a seven the seven altyres year agont a seven altyres year agont agont agont a seven the sevents of the sevents of the sevents altyres agont agon

INSTRUCTIONS FOR PLAY

ATARI ST VERSION

See the specific commands for the other microcomputers in the addendum.

SAVE TO DISK

In CONTROL PANEL mode, insert an unprotected formatted disk into your drive. Click on the DISK icon when the onboard clock has passed 5 minutes. You cannot save a game during the first five minutes of play. The icon will flash for several moments if the save has aborted. In that case you should check your disk and try again. The saved file is called «BLOOD.CPT».

LOADING A SAVED GAME FROM DISK

In CONTROL PANEL mode, insert your disk containing the saved file «BLOOD.CPT». Click on the DISK icon BEFORE the onboard clock has reached 5 minutes. You cannot load a saved game after five minutes of play.

Should you wish to load a saved game after the five-minute time limit, you'll have to reset the computer and reload the program.

Only sneaky types and defective clones save the game after every action ! You're neither of those, are you ?

EXTERIOR VISION

Simply click on this icon to switch from CONTROL PANEL mode to EXTERIOR VISION. To come back from EXTERIOR VISION to CONTROL PANEL mode, click on any inactive button (eye).

GALACTIC MAP

(CHOOSING A DESTINATION)

In CONTROL PANEL mode, click on the CALACTIC MAP icon to access a view of the HYDRA galaxy.

How to use the GALACTIC MAP :

First select your destination's X coordinate. You do this by clicking on the red vertical selection bar which you then drag onto the desired X coordinate. In the left window you can see the coordinates of Blood's finger. The right window displays the chosen coordinates (the coordinates for the point of intersection of the selection bars).

Next, select your destination's Y coordinate. You do this by clicking on the red horizontal selection bar which you then place on the Y coordinate position of your choice. As previously stated, the chosen destination coordinates are at the point where the two selection bars meet.

When you have chosen your destination coordinates, strap yourself in and click on the HYPERSPACE icon.

To speed up the HYPERSPACE sequence, click the right mouse button at the beginning or during the sequence.

OORXX CONTACT MISSION

(LANDING AND PILOTING THE OORXX)

In EXTERIOR VISION mode, click on the OORXX CONTACT MISSION icon. The OORXX is teleported and lands immediately. You then have total flight-control of the OORXX with your mouse. You can climb, dive and turn.

To accelerate press right mouse button. To decelerate press left mouse button.

You are advised not to fly into mountains. If the planet has defense systems, you should fly as low as possible. When the OORXX is detected by the enemy, two red arrows will start to cross the screen towards each other.

When they meet in center-screen, the OORXX blows up. To avoid having your OORXX destroyed in this way, dive as far as you can, until the arrows disappear.

Life-forms in the Hydra galaxy have a weird habit of living at the very end of canyons. You'll have to find the canyons. The OORXX is equipped with a life-form detector which is a red aim symbol. It will follow the mouse's movement on the screen. When the detector flashes, that means you're flying the OORXX in the right direction. If an arrow shows up beside the detector, that means you must turn in the direction the arrow is pointing to get onto the right heading.

There are two onscreen indicators during flight :

- The SPEED indicator at the bottom of the screen.

- The ALTITUDE indicator on each side of the screen.

When a life-form is found at the end of a canyon, the OORXX is programmed to land immediately. If the planet is deserted, the OORXX will land, extremely exhausted. If you are currently transporting a being in the Ark's fridgitorium, the TELEPORT icon will activate so that you can teleport the being onto the planet if you want. To do so, just click on the TELEPORT icon.

At any time during the flight, you can request a photo of the fractal scenery around the OORXX. Simply press the SPACE bar on your keyboard. The OORXX will stop. To restart flying, press the SPACE bar again.

OORXX DESTROY MISSION

(DESTRUCTION OF A PLANET)

In EXTERIOR VISION mode, you can teleport an OORXX onto a planet in order to destroy it.

Just click on the OORXX DESTROY MISSION icon. The planet will be irretrievably zapped.

OORXX GEOPHOTO MISSION

(SURFACE SCAN)

In EXTERIOR VISION mode, you can teleport an OORXX into low orbit to collect aerial pictures of the planet. A special detector will indicate whether the planet is equipped with a defense system.

To activate this mission, click on the OORXX GEOPHOTO MISSION icon, once for a medium altitude scan, and once again for a low altitude scan.

To return to normal mode, click on the EXTERIOR VISION icon.

UPCOM MODULE

(UNIVERSAL PROTOCOL OF COMMUNICATION)

Once contact has been established with a sentient life-form in a canyon or when a being has been teleported from the Ark's fridgitorium, the UPCOM comes on automatically.

The UPCOM is a system of communication using icons. The UPCOM uses a number of windows, which will each be described.

The dictionary window : at the bottom of the screen. This icon dictionary uses two sideways scrollings, one rapid (activated by clicking on a red elevator bar situated under the dictionary icon), the other slow (activated by placing Blood's finger over two red-striped boxes situated on either side of the dictionary icon).

By moving Blood's finger over the dictionary icon, you can read a simultaneous translation of the icon into human language. The translation window is just above the UPCOM.

The conversation windows : situated above the dictionary icon and separated by a central mouth.

a) The left-hand window: reserved for the life-form you're communicating with. To translate his (or its) messages, move Blood's finger over them. As long as the central mouth is moving, the being hasn't finished saying what it wants to say. Click on the central mouth to read the next sentence. When the mouth stops moving, you can start sending your message.

It is possible to understand the sentences spoken by the being, if you learn his language. Each icon represents a specific speech-sound.

b) The right-hand window : reserved for your use. You can enter your messages by clicking on the icons of your choice in the icon dictionary. A small cursor under that window may be moved in order to insert an icon. Simply click on it. A delete option is available : click on the arrow situated to the right under the window. To transmit your sentences, click on the central mouth.

You can teleport a being into the fridgitorium, if the being agrees. At that moment, the TELEPORT icon will be enabled. To teleport the life-form, click on the TELEPORT icon.

Your conversational partner can, for reasons best known to himself, break off the discussion at any time.

If you want to leave the UPCOM during a conversation, click on the triangle at the right of the screen, under the DELETE arrow.

TELEPORT

*

This icon is used to teleport a being from the planet into the Ark's fridgitorium. The icon will not be enabled until a being with whom you are in conversation consents to be teleported. If the icon is enabled and if you want to teleport the life-form, just click on the icon.

DISINTEGRATE THE TELEPORTED BEING

When a life-form is teleported to the fridgitorium, you can decide to destroy the life-form by disintegrating it. If it's one of the Numbers, Blood will recover some of his vital fluid and survive a little longer.

FRIDGITORIUM

It's a cryonization container where teleported beings are conserved. The beings in question must give their consent because the teleport system uses psychic energy generated by the being's will, a little like hypnosis. For security reasons, living beings cannot be teleported into the Ark, so they must be cryonized and stocked in the fridgitorium. The fridgitorium has a disintegrate crematorium feature which you can use if you feel like it. This feature recovers vital fluid, and so Blood can use it on the Numbers. All other forms of vital fluid are unfortunately incompatible with Blood's organism.

NOTE : Pacemakers are automatically extracted before cremation, so there is no risk of explosion during the disintegration phase.

THE OORXX BIRTH RAMP

The layer is incorporated into the Ark's structure, in the pram zone. This

area is completely sterile, of course. The newly-laid baby OORXX are propelled onto the birth ramp immediately after a stress-free birth. The layer is able to lay endless numbers of babies.

living on them, so it's easy to get very lost and see nobody to AMIT s

Onboard time is displayed on the clock, in Earthling minutes and seconds. The UPCOM takes account of the minutes only. 60.45 means 60 minutes and 45 seconds, which comes to HOUR 60 for the UPCOM.

The game is limited to 45 realtime hours.

THE ? COMMAND

When an OORXX has already been placed on a planet, it may be reactivated, which saves you from having to pilot another through all those dangerous mountains.

When the Ark stops after a hyperspace jump, near a planet you've already visited, simply switch to CONTROL PANEL mode by clicking on a closed (disenabled) button. The ? command is then available and enabled. Click on it to reactivate the OORXX. You will inevitably catch up with the character you talked to the last time.

PLAYING HINTS

CAPTAIN BLOOD'S Ark stops near an inhabited planet at the start of the game. The HYDRA galaxy is biggish, boasting 32,768 inhabitable planets noted on the map. Not all of them actually have thinking life-forms living on them, so it's easy to get very lost and see nobody for millions of years. That's why it's a damned good idea to note down the precise coordinates of inhabited planets before plunging into the immensity of unknown space. That way, you can always get back to a familiar place. Ask any space jock : trusting your luck is a non-viable survival option.

The program recreates the galaxy each time you begin a game. That means that coordinates of inhabited planets are not valid from one game to the next.

Bear in mind that Blood is degenerating. Don't be surprised if his hand gets the shakes from time to time ; it's normal. It's also a bad sign ! HE MUST GET HIS VITAL FLUID BACK. That's the only way he can regenerate.

To recover the vital fluid, Blood has to find the NUMBERS and disintegrate them in the Ark's fridgitorium.

This software explores a new concept, the **BIOGAME**. The characters can evolve, be born, die, trade information and generally get on with their own independant lives. Strange things can happen; planets can appear or disappear overnight, the behaviour of matter is out of our control !

You can transport beings from one planet to another but you'll have to win their trust first. Study their behaviour closely, because knowing who you're dealing with can mean the difference between life and death.

ADDENDUM

AMSTRAD VERSION

LOADING

To load the program, type RUN"ERE" then press ENTER.

COMMANDS

The program functions with a keyboard or a joystick. With keyboard: - Move using the arrows (cursor keys).

- Confirm using the space bar.

At the start of the game, place Captain Bloods hand over the flag that coresponds to your language:

In the planet flying sequence:

- Acceleration: 1 + FIRE
- Decelaration: ↓ + FIRE

To shorten the Hyperspace sequence and the flying sequence, press the ESC key.

To save the game, use a blank formatted disk or a blank tape.

· to stop: function keys F1 to F10

- Panic button: "-" (sign minus)

This key clears the screen and brings up an A> at the top of the screen. Press "-" again to continue the game.

COMMODORE 64

LOADING

Turn on the computer. Insert disk or tape, then:

- CASSETTE VERSION

Type LOAD and then press RETURN.

- DISK VERSION

Type LOAD"*",8,1 then press RETURN.

At the start of the game when requested press the symbol that corresponds to your language.

COMMANDS

The program functions with joystick or keyboard.

Attention : for the joystick use port 2.

With keyboard :

- Movements:

- · UP : A · DOWN : Z
- · LEFT :..... K
- RIGHT : L

Confirm : space bar

 Flying over planet :

 Acceleration : A + space bar or with joystick ↑ + FIRE
 Deceleration : Z + space bar or with joystick ↓ + FIRE

To shorten the flying sequence or the hyperspace, press DEL.

SPECTRUM VERSION

LOADING

- SPECTRUM + 3 DISK

Insert disk into drive, then select Loader from the Menu screen and press ENTER.

- SPECTRUM CASSETTE

Insert the disk in the drive. Type LOAD "BLOOD" and press ENTER.

Press PLAY on cassette player.

- SPECTRUM 128k AND PLUS 2 CASSETTE

Insert fully rewound cassette into cassette player. Select «Tape loader» from menu screen and press ENTER.

Press PLAY on cassette player.

At the start of the game when requested press the number key that corresponds to your language.

COMMANDS

The program functions with joystick or keyboard.

At the start of the game choose joystick or keyboard from the following menu:

- **1 KEMPSTON JOYSTICK**
- 2 SINCLAIR JOYSTICK
- 3 MOVEMENT CURSOR KEYS CONFIRM - SPACE BAR
- 4 MOVEMENT
- · UP : Q
 - · DOWN : A
 - · LEFT : 0
 - · RIGHT : P

Confirm - space bar

To shorten the flying sequence or the hyperspace, press ENTER.

