



## SPECIAL EFFECTS

IN THIS OPTION ALL OF THE CONTROL FEATURES OF THE CHARACTER CAN BE CHANGED SO AS TO ALLOW THE CHARACTER TO BE CONTROLLED IN DIFFERENT WAYS. ALSO IN THIS OPTION YOU CAN ACCESS THE SOUND DEFINER AND THE JUMP DEFINER. THERE ARE ALSO SOME EXTRA ITEMS IN CLUDED IN THIS OPTION WHICH CAN BE USED TO CHANGE THE AMOUNT OF POINTS THE USER GAINS WHEN AN OPTION IS DONE CORRECTLY, AND ALSO ALLOWS THE CHANGING OF THE NAME OF THE GAME.

### OPTIONS AVAILABLE:

**CTRL IN JUMP** STANDS FOR CONTROL IN JUMP AND IS USED TO SPECIFY WHETHER OR NOT YOU REQUIRE THE CHARACTER TO BE ABLE TO BE CONTROLLED WHEN IT IS NOT ON THE GROUND.

**JUMP** IS USED TO SPECIFY WHETHER OR NOT YOU REQUIRE THE CHARACTER TO BE ABLE TO JUMP.

**EXTRA FUNCTION** ENTERS AN EXTRA MENU WHICH CONTAINS THE OPTIONS WHICH ALLOW THE CHANGING OF THE SCORE AND THE CHANGING OF THE NAME OF THE GAME.

**UP/DOWN CTRL** STANDS FOR UP AND DOWN CONTROL. WITH THIS OPTION IT IS POSSIBLE TO SPECIFY WHETHER THE CHARACTER IS ABLE TO MOVE UP AND DOWN THE SCREEN USING THE UP AND DOWN KEYS.

**GRAVITY WHEN ON** WILL MAKE THE CHARACTER FALL UNTIL REACHING A SOLID BLOCK. WHEN OFF, THE CHARACTER WILL NOT FALL. NOTE THAT WHEN GRAVITY IS OFF THEN THE JUMP CONTROL WILL NOT WORK, AND

ALSO IF GRAVITY IS OFF AND UP/DOWN CONTROL IS NOT ON THEN THERE IS NO WAY OF MOVING THE CHARACTER UP AND DOWN.

**FUNCTION KEY** ALLOWS THE REMOVAL OF THE FUNCTION KEY MENU IF A GAME IS BEING MADE WHERE THERE IS NO NEED FOR A MENU E.G. IN GAMES WHERE YOU ONLY NEED TO PICK UP OBJECTS.

**AUTO PICKUP** IF SELECTED ENABLES OBJECTS TO BE AUTOMATICALLY WHEN THEY ARE RUN OVER, AND THEY CANNOT BE PICKED UP USING THE OPTIONS MENU.

**SOUND DEFINER:** HERE THE SOUND EFFECTS FOR DIFFERENT ACTIONS ARE DEFINED BY CHANGING THE NUMBERS NEXT TO OPTIONS USING THE UP AND DOWN STARS ON EACH SIDE OF THE NUMBERS. THE STARTING POINT IS WHERE IN A SOUND AN EFFECT STARTS FROM. THE SPEED IS HOW QUICKLY OR SLOWLY A SOUND IS PLAYED. THE STARTING AND FINISHING VALUES ARE THE STARTING AND FINISHING TONES OF NOTES WHICH MAKE UP SOUND EFFECTS. THERE ARE TWO STARTING AND FINISHING TONES BECAUSE TONES RUN TOGETHER WHEN A SOUND IS PLAYED. THE REVERSE IS FOR HOW THE NOTE CHANGES I.E. IF ITS TONE INCREASES (1) OR IF IT DECREASES (0).

THE SOUND DEFINER IS VERY COMPLEX BUT THERE IS LITTLE NEED TO KNOW WHAT OPTIONS DO. JUST PLAY AROUND WITH THEM UNTIL YOU FIND SOMETHING YOU LIKE.

### LOAD/SAVE

THIS OPTION IS USED FOR THE STORING OF ADVENTURES AND THE LOADING OF PREVIOUSLY CREATED ADVENTURES. THIS OPTION IS MICRODRIVE COMPATIBLE AND CAN BE CHANGED TO WORK WITH ALMOST ANY DISC INTERFACE BY THE CHANGING OF THE BASIC PART OF THE PROGRAMME.

**LOAD** LOADS A GAME FROM CASSETTE.

**SAVE** STORES A FILE TO CASSETTE.

**SAVE DRIVE** STORES A FILE ON MICRODRIVE.

**LOAD DRIVE** GETS A FILE FROM MICRODRIVE.

### SUPA NOVA INFO

THIS DISPLAYS THE CREDITS OF THE PRODUCER OF THIS SOFTWARE AND THE OPERATING SYSTEM UNDER WHICH IT OPERATES (ICONS AND ARROWS). THIS OPERATING SYSTEM IS THE USER FRIENDLY INTERFACE THAT IS MADE UP OF PULL DOWN MENUS, WINDOWS AND THE ARROW.

### GO

THIS OPTION ACTUALLY STARTS THE GAME THAT YOU HAVE CREATED. TO EXIT THE GAME GO TO THE QUIT OPTION.

### NEW

THIS OPTION CLEARS THE ADVENTURE CURRENTLY IN MEMORY.

### CREATING A NEW SCREEN

WHEN CREATING A NEW SCREEN FOR THE FIRST TIME IT IS PROBABLY THE BEST IDEA TO GO INTO THE BLOCK EDITOR. FROM HERE YOU SHOULD DEFINE THE BLOCKS NEEDED FOR THE GRAPHICS YOU REQUIRE. FROM HERE YOU SHOULD THEN ALSO DEFINE THE OBJECTS THAT ARE GOING TO BE DEFINED.

IT IS PROBABLY A GOOD IDEA FOR YOU TO DEFINE A BLOCK WHICH IS SOLID AND CAN BE USED FOR DRAWING PLATFORMS. THEN YOU SHOULD DRAW WHAT YOU REQUIRE TO BE AT THE BOTTOM OF THE SCREEN AND WHAT THE CHARACTER STANDS ON. ONCE ALL THE PLATFORMS THAT ARE NEEDED HAVE BEEN DRAWN ALONG WITH ANY OTHER OBJECT NEEDED ON A SCREEN, YOU CAN NOW ENTER THE DRAW SCREEN OPTION SO AS YOU CAN DEFINE WHERE YOU WANT THE OBJECTS TO BE PLACED. ONCE IN THE SCREEN DEFINER SELECT A SCREEN WHICH IS NOT BEING USED BY THE DEMO E.G. SCREEN 20 AND BUILD UP THE SCREEN USING THE OBJECTS YOU HAVE ALREADY DEFINED. IF YOU MAKE ANY MISTAKES, USE THE DELETE OPTION TO REMOVE THE LAST OBJECT YOU HAVE SET. WHEN THE SCREEN HAS BEEN FINISHED GO INTO THE MAP OPTION AND PLACE THE SCREEN WHERE YOU REQUIRE ON THE MAP. IF YOU WANT YOUR SCREEN TO BE THE STARTING SCREEN SELECT YOUR ROOM ON THE GRID THEN POINT TO THE START ROOM OPTION. NOW WHEN THE GAME STARTS IT WILL START IN YOUR SCREEN ROUGHLY IN THE CENTRE. NOW THAT YOU HAVE DRAWN A ONE SCREEN GAME YOU MAY FIND THAT YOU WISH TO RENAME THE GAME. TO DO THIS GO TO THE FX OPTION AND THEN SELECT EXTRA OPTIONS. FROM HERE YOU CAN RENAME THE GAME AND CHANGE THE ADDITION TO SCORE VALUE.

### CONCLUSION

THE QUICKEST WAY TO LEARN HOW TO USE THE PROGRAMME IS BASICALLY TO MESS AROUND CHANGING THE BUILT IN DEMO UNTIL YOU HAVE CREATED A COMPLETE ADVENTURE....WRITING A WHOLE ARCADE ADVENTURE FROM SCRATCH IS MUCH MORE DIFFICULT. ENJOY YOURSELF

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