SaveROM_Help

Tim Ocock

COLLABORATORS			
	TITLE : SaveROM_Help		
ACTION	*NAME*	*DATE*	*SIGNATURE*
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REVISION HISTORY			
NUMBER	DATE	DESCRIPTION	NAME

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SaveROM_Help

1.1   SaveROM Help

                              SaveROM 36.2 for the Amiga

                  by Tim Ocock

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              Important!!!
               You MUST read this!

              Author

              Copyright
              All use of this program is at your own risk! Any harm caused to ←
                  you or your
property as a result of use of this program is not my fault. This program
musnot be used to break any law. If you do so it is your responsibility and
you are acknowledging that I am free from responsibility.

1.2   Background

                  This program is intended to read the ROMs of Amiga computers out ←
                      to files
which may then be used to soft-kick (run the computer with the OS in RAM) the
computer using a program such as MapROM or ReKick (if you don't have an MMU).

The reasons why you may wish to do this are for testing of different versions
of the OS and to get a speed up in the running of the system if the ROM is in

Fast RAM as it is normally faster than ROM. The downside is that you lose
memory equal to the size of the ROM, which is currently 512K, though it is
256K on WB 1.3 and before and may be increased in the future. The normal place
to store the file is DEVS:Kickstart though SaveROM does not impose this on
you.

The program should work with any size of ROM, though it may not in the future
if they drastically change the format of the ROM chip.

It has been tested on the following machines:
 Amiga1200 with 4MB RAM, Kickstart 39.106 (512K) and 60MB Hard disk

It should work with any other versions of the ROMs. Currently, it is necessary
to run the program on a remote machine if the ROM of a pre-V36 is to be read.
Please notify
                me
                 if you succesfully capture the image of any non-512K sized
ROM.

There are some very important legal rules that apply to use of this program
and it is imperative that you read
                them
                 .

This program is different from the program SaveROM that is part of the
ShapeShifter Mac emulator package. That program does the same job but for
Apple Macintosh computers.

1.3 Requirements

 Any Amiga with Kickstart 2 or above.
 This may be fixed so that the 256K ROMs of older machines may be read.

1.4 Usage

From CLI:

 NAME/A : The name of the file that will be created, normally Kickstart

From WB:

 A script is provided so that using the tool IconX the script can be run from
its Workbench icon.

Note that it is usual for the process to take some time.

1.5 Future Enhancements

- ⋆ Make the program work on any Amiga

- ⋆ Work with any future size of ROM

- ⋆ Improve the presentation of this document

- ⋆ Any suggestions you send me...

1.6 About the Author

I am Tim Ocock and I am currently a Year 12 student at school in London. I have been programming the Amiga for some time now and don't intend to stop! If anyone has any suggestions for programs or improvements to this or any of my other programs then I would love to hear from you.

I can be contacted at

FidoNet 2:251/521.14

ICPUG South East

I can also normally be found in the Fido echoes AMIGA and AMIGA_UK

1.7 Legal Issues

The use of this program is not to breach international Copyright law. It is important that you understand that:

1) It is ILLEGAL to create or use a ROM image file created by this program on any computer unless you own the ROM from which it was made, and it may not be used simultaneously with the original ROM chip.

2) It is ILLEGAL to change, disassemble or in any way reverse engineer any file created through use of this program.

Failure to comply will result in criminal prosecutions against you. I do not in any way condone use of this program to break the law.

1.8 Copyright

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