Multireset

Frank

	COLLABORATORS		
	TITLE : Multireset		
ACTION	*NAME*	*DATE*	*SIGNATURE*
WRITTEN BY	Frank	February 12, 2023	

	REVISION HISTORY		
NUMBER	DATE	DESCRIPTION	NAME

Contents

Chapter 1

Multireset

1.1 main

```
        MultiReset 4.0                                          ↩
            11-Nov-1996



      Welcome  to  M U L T I R E S E T  V4.0



            Introduction

            Installation

            Preferences

            ARexx port

             History

        Author & Copyright
```

1.2 Introduction

```
MultiReset 4.0                                    11-Nov-1996



   Sometimes he is very needful, the reset.  To clean up your system
   after  tests  of  new software, programming sessions or simply to
   defragmenting  the  memory.   Pressing  the  3  magic  keys  your
```

```
      computer reboots.

      But, must be this procedure so stupid. There are many things that
      we  can  do here.  MultiReset will show you an other way.  It can
      play  samples,  showing  pictures,  clear  the system vectors and
      other useless and useful things.

      MultiReset  can  watch important tasks and inform you if they are
      running  when  you  select shutdown from menu and inhibit write()
      calls to keep your data safe.
```

1.3 Installation

MultiReset 4.0   11-Nov-1996

```
      The  installation is very simple.  I think, that I don't need the
      Installer  for  these  files.  At first copy the MultiResetPrefs
      program  to your preferences directory, normally SYS:Prefs/.  The
      MultiReset  program  should  be copied to the WBStartup directory
      which is the best place for it.

      Before  using  MultiReset  the  first  time  you  must  create  a
      preferences file using MultiResetPrefs.

      This  will  open a MUI application window with many gadgets where
      you  can  configure  the style of the reset and the actions, that
      will be taken while resetting.
```

1.4 Preferences

MultiReset 4.0   11-Nov-1996

```
      The  preferences  are  splitted into 5 sections, Events, Vectors,
      Dos, Tasks, Misc and Picture.

      Events --------------------------------------------------------

      Picture
   The  full  path  of the picture that will be showed before the
        reset will be done.  If the gadget is empty no picture will be
        displayed.

      Sound
   The  full path of a sample that multireset will play.  You can
```

       use only IFF or RAW samples here.

    Command
Here you can enter a dos command (with parameters) that will
       be executed before showing the picture and playing the sample.

    Logfile
Here you can specify an file for the MultiReset log.

    Vectors --

    These checkmark gadgets enable/disable the clearing of the
    corresponding system vectors.

    Dos --

    Ignore Open() calls
If active the open() routine will be patched, so that all
       open() calls with mode NEWFILE would be ignored.

    Ignore Write() calls
If active the Write()-routine will be patched, so that all
       write calls are impossible.

    Misc ---

    Arexx Off
Ignore messages to the rexx port.

    Picture on WB
If active the picture will appear on the workbench screen.
       Otherwise multireset will show the picture on an own sreen.
       Since multireset supports datatypes you can use all kind of
       picture formats.

    Workbench to front
       Switch the workbench screen to front.

    No delay time
No delay after doing all the stuff.

    Tasks --

    In this nice option you can watch important tasks. This means,
    that if you select "MR-Shutdown" or "MR-Reboot" from the
    workbench tools menu MultiReset will check if these tasks are
    still running.

    If MultiReset find a task it will pop up a requester to inform
    you. So you have the chance to save your work. For example: if
    your texteditor was on an other screen in the background :)

    This option does also work with the ARexx command "REBOOT".

Select your tasks in the kleft liestview and press the "Add Task"
gadget. The task will now appear in the "Watched" listview.

Picture ---

Picture Position
    It will open a window in the size of the selected picture.
    You can move around it and so fix the position on the
    workbenchsreen. If you enter '-1' for the X or Y coordinate
    the picture will be automatically centered in the
    corresponding direction.

1.5 Arexx

MultiReset 4.0   11-Nov-1996

ARexx gives you a second way to reset your machine with MultiReset.
I have added a simply rexxport that understand 3 commands:

RESET   will do the reset with all options
RESET QUICK will do the reset immediately
REMOVE   removes MultiReset out of the memory

The rexxport is named 'MultiReset'. A reset via Arexx can look
like this:
                address 'MultiReset';RESET

1.6 History of MultiReset

MultiReset 4.0   11-Nov-1996

  (A)dded (R)emoved (F)ixed

  V 2.0........ (A) .... MUI GUI for the preferences program
  V 2.01...... (A) .... new ARexx command 'REMOVE'
              (F) .... all actions will be done if gadgets released
  V 2.02...... (A) .... variable delaytime (0-10s)
              (F) .... prefs now saved in ENVARC:

  V 3.0ß...... (A) .... style of the preferences program changed
              (A) .... datatypes support for pictures

```
               (A) .... hide mousepointer during reset

   V 4.0....... (A) .... GUI reworked
               (A) .... taskwatch function
          (A) .... appmenu items for 'Shutdown' and 'Reboot'
         (R) .... delaytime removed
     (A) .... AmigaGuide documentation
```

1.7 author

MultiReset 4.0   11-Nov-1996

This little program is giftware. If you like it, surprise me. I
like good SF books and techno music :) People with low budget can
send me a picture postcard.

You are allowed to copy MultiReset as long as you do not charge
more than the price for the medium (and maybe a small copying fee).

You are allowed to put it on a collection of Public
Domain/Freeware/ Shareware programs, if you send me a free copy of
it. (If you put it on a cover disk of a disk magazine, then please
send me the corresponding issue of this magazine, too.)

Use it at your own risk ! I can give you no warranty. I am not
responsible for anything that happens, especially if it is
something bad. :-)

If you found any bugs or have important suggestions or
improvements, send all to:

NetMail : fenn@berlin.snafu.de

SnailMail: Frank Fenn
          Raabestrasse 7
          Berlin
          D-10405

Phone   : +49-30-39926278 (9:00 am - 5:30 pm)

------------------------ Thanx to ----------------------------

      Stefan Stuntz   - for his great MUI package
      Wouter van Oortmerssen - for the E language
      Mario Cattaneo   - for bugreports and hints