

# **Multireset**

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COLLABORATORS

	TITLE : Multireset		
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## Chapter 1

# Multireset

### 1.1 main

MultiReset 4.20

25-Nov-1997

Welcome to M U L T I R E S E T V4.20

Introduction

Installation

Preferences

ARexx port

History

Author & Copyright

### 1.2 Introduction

MultiReset 4.20

25-Nov-1997

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

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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.

Requirements: OS 3.0+ & MUI

## 1.3 Installation

MultiReset 4.20

25-Nov-1997

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 4.20

25-Nov-1997

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.

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#### 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. (the workbench screen will be cloned). 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.

##### No WB menu entries

Don't create shutdown and reboot entries in the workbench tools menu.

#### 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

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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 left listview and press the "Add Task" gadget. The task will now appear in the "Watched" listview. "Refresh" will rebuild the tasklist. "Delete" will remove a task from the "Watched" listview.

Picture -----

Picture Position

Select the shutdown or reboot settings to fix and/or test.

Mode

Select the screenmode for both (reset and shutdown) screens.

Fix

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

## 1.5 Arexx

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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 4.20

25-Nov-1997

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(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 3.0B..... (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  
V 4.01..... (A) .... "REFRESH" gadget fot tasklist  
              (A) .... \*.library, \*.device not listet in tasklist  
              (A) .... different settings for shutdown and reboot  
V 4.02..... (A) .... separate test for reboot and shutdown  
              (A) .... picture display routine improved  
              (F) .... pointer should now disappear  
V 4.03..... (F) .... 8000.0005 GURU fixed - I hope so...  
V 4.10..... (F) .... pointer should now disappear (own screen)  
              (A) .... Option to disable the tools menu entries  
  
V 4.20..... (A) .... Screenmode now selectable  
              (F) .... MUI Backgrounds improved

## 1.7 author

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25-Nov-1997

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

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improvements, send all to:

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