FlushMemCX

COLLABORATORS

	TITLE : FlushMemCX		
ACTION	*NAME*	*DATE*	*SIGNATURE*
WRITTEN BY		March 29, 2025	

REVISION HISTORY

NUMBER	DATE	DESCRIPTION	NAME

Contents

Chapter 1

FlushMemCX

1.1 FlushMemCX v1.0

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                    FlushMemCX v1.0

                    by Alan Doyle
                Released on 2nd May 1996.

                Introduction
                Required System
                Disclaimer
                Copyright and Distribution
                Usage
                FlushMemCX GUI
                Hotkey Definitions
                Program History
                Contacting the Author
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1.2 Introduction

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Introduction
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 This program  is  for  all  of you who have programs that make heavy use of
 fonts, libraries and devices but don't close or free  them  all  when  they
 quit, thus using valuble memory with unwanted files.
 FlushMemCX  is  a  commodity  that  offers  the possibility to release that
 memory at the touch of a few keys.
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1.3 Required System

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Required System
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 FlushMemCX needs at least Kickstart 2.0 V36++ to run.
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1.4 How to use FlushMemCX

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Usage
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 It's  possible to start FlushMemCX  from either the Shell or the Workbench.
 The   following   arguments are   possible:

    PRIORITY=<pri>    - With   this   argument  it's   possible   to   set   the
                        commodity it's priority in  the commodities  queue.
                        Default : 0

    POPWINDOW=<YES|NO> - This enables  you to tell  wether  or not  you want
                        FlushMemCX to open it's window upon startup.
                        Default : NO

    POPKEY=<hotkey>   - This enables you to set your own hotkey (See below)
                        to popup FlushMemCX window.
                        Default : lshift lalt p

    FLUSH=<hotkey>    - This enables you to set your own hotkey (See below)
                        to cause the commodity to flush memory.
                        Default : lshift lalt f

    DEVICES=<YES|NO>  - This specifies whether you want to  flush  unwanted
                                      devices from RAM or not.
                                      Default : YES

    FONTS=<YES|NO>    - This specifies whether you want to  flush  unwanted
                                      fonts from RAM or not.
                                      Default : YES
    LIBRARY=<YES|NO>  - This specifies whether you want to  flush  unwanted
                                      libraries from RAM or not.
                                      Default : YES

 Here are some examples of how you can start FlushMemCX from the Shell:

    Run FlushMemCX POPWINDOW=YES POPKEY="lcommand p"
    Run FlushMemCX FLUSH "control q"

 NOTE: You have to "Run" or "RunBack" FlushMemCX when you start it  from  the
       Shell. This is because DICE does  not have an  auto detach  "_main.c".

 You must specify the arguments via the tooltypes  array of the  program it's
 icon when  it's  started  from  the  Workbench.   When  you  start FlushMemCX
 from the WBStartup drawer you must specify the DONOTWAIT tooltype.
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1.5 Disclaimer

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Disclaimer
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 The author is  NOT  responsible for  the  suitability or  accuracy of  this
 documentation and/or the program(s)  it describes.  Any damage  directly or
 indirectly caused by the use or  misuse of this  documentation  and/or  the
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program(s) it describes is the sole responsibility of the user her/him self
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1.6 Copyright

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Copyright and Distribution
--------------------------------------------------------------------------------
FlushMemCX v1.0,  © Copyright  1996  Alan Doyle.     All  rights   reserved.
This program may be distributed  non-commercially only  providing that  the
executable,  source  code,  documentation  and  copyright  notices  remain
unchanged and are included with the distribution. This program is  FREEWARE
so no financial donation  is  necessary ( but welcome ). Send me a postcard
of your hometown if you use this program.
--------------------------------------------------------------------------------
No charge may be made for FlushMemCX, other  than a  nominal copy
fee. FlushMemCX may not be distributed with a commercial  product
without my prior consent. FlushMemCX must be distributed with all
documentation intact and unaltered. Permission is expressly granted
to Fred Fish to distribute on his fine collection of disks.
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1.7 History

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History
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V1.0 (2-May-1996) 10048 bytes.

    - Initial release
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```

1.8 Contact the Author

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Contacting the author
--------------------------------------------------------------------------------
 I can be reached with comments, suggestions,  bug reports,  praise,  money
 etc. at the following addresses:

              Alan Doyle,
              247 Ratoath Road,
              Cabra West,
              Dublin 7,
              IRELAND.

 OR BY EMAIL (preferred): tgellen@grex.cyberspace.org

 Before reporting a problem, try to  figure  out  if  it's really a problem,
 read carefully this doc.
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**===--- __@_,
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***=--- ´¯7/¯   Amiga 1200 , 4Mb Fast, 40MHz 68882, 850 Mb Internal IDE HD =)
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1.9 FlushMemCX GUI

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The FlushMemCX window always opens on the default public screen. When the
window is open you will see seven gadgets:

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    Flush Devices            -> This controls whether DEVICES are flushed  or
                                            not.


    Flush Fonts              -> This  controls  whether  FONTS are flushed or
                                            not.


    Flush Libraries          -> This  controls  whether LIBRARIES are flushed
                                            or not.


    About                    -> Brings up an About Requester.


    Flush                    -> Flushes Memory ( Only  selected  options  are
                                                flushed ).


    Hide                     -> Click on  this  gadget to hide the FlushMemCX
                                            window.


    Quit                     -> Click on this  gadget  to  remove  FlushMemCX
                                            from the system.



NOTE : All keyboard shortcuts are underlined.
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1.10 Hotkey Definitions

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The HotKeys have the following template:

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    <qualifier> [qualifier] [...] <key>

    qualifier:  lshift          left shift key
                rshift          right shift key
                shift           either shift key
                capslock        capslock key
                caps            shift or capslock key
                control         control key
                lalt            left alt key
                ralt            right alt key
                alt             either alt key
                lcommand        left amiga key
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              rcommand        right amiga key
              numericpad      key on numericpad
              rbutton         right mouse button
              midbutton       middle mouse button
              leftbutton      left mouse button
              newprefs        change in preferences
              diskremoved     disk ejected
              diskinserted    guess what.....

    key       f1 -> f10       function keys
              up              cursor up key
              down            cursor down key
              left            cursor left key
              right           cursor right key
              help            help key
              del             delete key
              return          return key
              enter           enter key
              backspace       backspace key
              esc             escape key
              space           space key
              comma           comma key
              upstroke        key released
              a -> z, 0 -> 9  normal ansi keys

Choose your keys carefully when other commodities are running.
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