# 0036de40-0

Jürgen Kempkes

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COLLABORATORS			
	TITLE :		
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ACTION	NAME	DATE	SIGNATURE
WRITTEN BY	Jürgen Kempkes	August 24, 2022	

REVISION HISTORY				
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# **Chapter 1**

# 0036de40-0

1.1 "

~MUI~MultiCX~Prefs~V3.37~ ( Shareware )
~~~~~License~~~~~~~
~~~~~Disclaimer~~~~~~
~~~~~Requirements~~~~~~
~~~~~~Usage~~~~~~
~~~~~Shareware~~~~~~
~Bugs,~Suggestions,~'payments'~
~~~~~~History~~~~~~
~~~~~~Thanks~~~~~~
Support

#### 1.2 License

License

MUI\_MCX\_Prefs may be freely distributed as long as no charge is made other than to cover time and copying costs. If it is to be distributed via floppy disk, this cost should be not higher than DM 5.00. If distribution is via CDRom, the total cost should be no more than DM 40.00.

You may not copy and/or distribute this program without the accompanying documentation unless you get permission from the author to do so. Fred Fish

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and AmiNet already have my permission to include this program on their CDRom collections.

You may not disassemble, decompile, re-source or otherwise reverse engineer the program.

Finally if you wish to include MUI\_MCX\_Prefs on a disk magazine or cdrom you are REQUIRED to get the author's permission FIRST. Usually this will require you to just send me a copy of the issue which contains MultiCX Prefs free of charge.

Martin Berndt has my permission to destribute MUI\_MCX\_Prefs with MultiCX.

#### 1.3 Disclaimer

Disclaimer

This product is sold "as is" without representation or warranty of any kind, either expressed or implied. The user assumes all risks and responsibilities related to its use.

#### 1.4 Requirements

```
Requirements
1- Workbench 2.1 or higher
2.-
                Mui
                 Version 3.x or higher (not included)
  Copyright © by Stefan Stuntz
3-
                MultiCX
                 (obviously)
  Copyright © by Martin Berndt
4- wbstart.library (included)
  Copyright © by Stefan Becker
   (Only required to use 'Start MultiCX' with OS3.x)
5- WBStart-Handler (included)
  Copyright © by Stefan Becker
   (Only required to use 'Start MultiCX' with OS < 3.0)
```

### 1.5 Usage

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Usage

I think there's no need for many words. Usage is very simple. Each of the program gadgets correspondent to one of MultiCX tooltypes. See

MultiCX

docs

for further informations.

Supports version of MultiCX upto 2.80.

MUI\_MCX\_Prefs tries to open MultiCX's .info file to get the tooltypes. If it can't get access then TEST gadget is disabled and some default values are set. Now actual settings can be saved to any .info file. When running MultiCX while MUI\_MCX\_Prefs is running all settings will be overwritten by the values from MultiCX tooltypes.

All gadgets are mouse or keyboard controlled. You can also use TAB key to jump from one gadget to the next. To change page use CRSR UP or CRSR down keys or use mouse.

- SAVE save the settings to MultiCX or any .info file when MultiCX is not running.
- TEST save the actual settings to MultiCX. Old tooltypes will be restored when leaving by CANCEL gadget or window close gadget. Unknown tooltypes will we restored as well.
- QUIT Finish Program. (Restore old tooltypes if you used TEST before.)

You can use tooltype MULTICXPATH=<path> for path to find MultiCX. Use same as argument when running from CLI. Otherwise MultiCX can't be launched from program. If the path contains some spaces You have to put it into brackets '"'!

You can use tooltype LANGUAGE=<language> to overwrite the settings from Your preferences. Use same as argument when running from CLI. If the catalog can't be loaded the buildin (english) texts will be used instead.

#### 1.6 Shareware

Shareware

MUI\_MCX\_Prefs V2.xx and up is Shareware !!!

If you use it permanently please send me a donation of US\$ 15 (DM 20).

Use snail mail address for sending money or use my bank account.

Bank account for money transfer (German users only!)

J. Kempkes Konto 1017813 BLZ 32050000 Sparkasse Krefeld

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Thank you for your support !

#### **1.7 Bugs**

Bugs, Suggestions, "Payments"

You can reach me via snail mail

Jürgen Kempkes Parkstraße 92 47829 Krefeld GERMANY

or email

- j.kempkes@online-club.de
- j.kempkes@hardybox.gun.de

Bank account for money transfer (German users only!)

J. Kempkes Konto 1017813 BLZ 32050000 Sparkasse Krefeld

### 1.8 History

History

19.09.1995 V1.00 First release.

20.09.1995 V1.01 If MultiCX-Icon is not available, defaultvalue for mouseblanker is now 0.

Gui now opens, if MultiCX-Icon is not available, but SAVE and TEST - buttons are disabled.

Removed some useless spaces in SCREEN 2 page.

Fixed bug with cycling pages.

If ToolType EXTPREFS does not exist or Gadget EXTPREFS is empty then EXTPREFS tooltype is automatically added to MultiCX icon with:
'RUN >NIL <NIL: Path/PrefsProgramName'

Some Checkmarks set no tooltype value. Fixed.

Will find MultiCX icon if it has another name than MultiCX.info.

21.09.1995 V1.02 Fixed a bug in GetToolTypes.

No more forgotten ')' at end of tooltype (hope so).

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		Size limits now up to 1000000.
		Now finds exact path to MultiCX icon.
		Now supports MultiCX 2.08.
24.09.1995	V1.03	Now added menu for faster access to pages.
		Changed Cancel gadget to Quit.
25.09.1995	V1.04	Now supports MultiCX 2.09.
		Changed design of system page.
		NM_BARLABEL used instead of simple "" in Project menu.
		Code shorted about 1.5 K. to V1.03.
25.09.1995	V1.05	Code shorted again about 8 K to V1.04
26.09.1995	V1.06	Now supports MultiCX 2.10.
27.09.1995	V1.07	Now supports MultiCX 2.11.
		Added NODISPLAYBEEP to screens #1 page.
		Added NOBOOTWRITE and IOALERT to disk page.
28.09.1995	V1.08	Added ALERTTIME to system page
		Now supports MultiCX 2.12.
04.10.1995	V1.09	Internal Version
		Rewritten complete code for tooltype recognizing.
06.10.1995	V1.10	Now supports MultiCX 2.15
		If MultiCX is not running, only the TEST option is disabled. Saving prefs to icon is now possible. Choose icon from filerequester. If valid, tooltypes are saved to this icon and program quits.
		If MultiCX is started while MUI_MCX_PREFS is running, all gadgets are set to actual tooltype values from running MultiCX program and SAVE option will be enabled.
14.10.1995	V1.11	Now supports MultiCX 2.18
		Window title could be trashed sometimes. Fixed.
		Now using timer.device for permanent semaphore checking. Updating every second seems to be enough.

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		Reduced code 4.2K to V1.10
18.10.1995	V1.12	Forgotten to disable menuitem TEST, when MultiCX was not running. Fixed.
		Added menuitem 'Start MultiCX'. If not running MultiCX can now be launched via WBStart-Handler.
		Added tooltype MULTICXPATH.  (Should be like 'SYS:WBStartup/MultiCX').  If tooltype is disabled, MultiCX can't be launched if it is not running.
		Added installer script.
		Added WBStart-Handler to archive.
20.10.1995	V1.13	<pre>If you start MUI_MCX_Prefs from CLI you can now use argument for MultiCX path. (Should be like 'MULTICXPATH="SYS:WBStartup/MultiCX"')</pre>
22.10.1995	V1.14	Added STARTPRI to Misc menu. This is not a MultiCX tooltype, but may be useful to start MultiCX with a higher oder lower prio than 0.
02.12.1995	V1.15	Checkmark gadgets couldn't be controlled by keys since V1.13 , fixed.
		Tabcycle didn't work since V1.13. Fixed.
		Now using new Tabcycling routine.
		Added BubbleHelp for all gadgets.
		Added new tooltypes SHAPESTICK, S_FIRE, S_RIGHT S_LEFT, S_UP, S_DOWN, OPAQQUAL, WBONLY and SMARTWB.
		Now supports MultiCX 2.25.
02.12.1995	V1.16	Added tooltype WBGAUGE.
		Added ShowWarning. If flag is unset and program quits by saving no warning will be shown next time using program.
		Added Bubble Help. If flag is unset and program quits by saving, the BubbleHelp is sitched off when using program next time.
		Inserting a special dummy tooltype for SwazInfo, because SwazInfo can't handle the 96th tooltype correct. If there is no special dummy it will be inserted automatically to your MultiCX.info file.
		Now supports MultiCX 2.26.
05.12.1995	V1.17	Moved PopUp HotKey to misc page. It's the better

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		place for this.
		Changed StartPri string object to slider object.
		Added CLIPUNIT slider to system page.
13.12.1995	V2.00	Completly rewritten. This results in shorter code (aprox. 17k) and less memory usage.
		New GUI, coz MUI 3.x didn't give us the posibility to have cycle gadgets instead of register pages.
		From now on it is shareware. Please support the idea of shareware!
		If you need bubblehelp then activate bubblehelp gadget in misc page. From now on the bubbles are available. Deactivating switches bubblehelp of.
13.12.1995	V2.01	Corrected some bugs in bubblehelp texts.
		Bubblehelp for Quit gadget was not set. Fixed.
		Could crash, if muimaster.library version < 11 Fixed.
14.12.1995	V2.02	If TD values are not set, they will now be set to default values.
		If MOIRE values are not set, they will be set to default values.
		WBGAUGE changed to cycle gadget.
		Corrected some bugs in bubblehelp texts.
16.12.1995	V2.03	Internal Version.
18.12.1995	V2.04	Now fully localized. Feel free to add different catalogs, but please send them to me first!
		Fixed several small bugs.
23.12.1995	V2.05	Reduced code 2.5k.
		Removed optical bug in disk page.
		Now supports MultiCX 2.36.
25.12.1995	V2.06	Internal Version.
		Reduced code again 1k.
26.12.1995	V2.07	Public release.
27.12.1995	V2.08	Added new tooltypes CLOCK, 12HRS, COMPACT.

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New german catalog (version 1.01)
If wrong version of the catalog is installed, MCXP will use the default language. Be sure to install newest catalog, when installing MCXP!
Now supports MultiCX 2.37.
Fixed a bug with SAVE option. (Program quits, when MCX was disabled and no icon was choosen with the filerequester.)
Fixed a bug with QUIT option. (Program couldn't quit, when MCX was disabled and new settings tested before.)
Fixed a bug in german catalog. IOALERT and NOCLICK was changed by mistake. New catalog version 1.02.
STARTPRI and DONOTWAIT tooltypes will not longer be written, if tooltypes are not saved to MCX's info file.
Code for recognizing tooltypes completely rewritten. The sequence of the tooltypes is no longer mixed by program. Unknown tooltypes are now recognized and will be written back with testing and saving. Special gfx informations

29.12.1995 V2.10 Sorry, but gfx informations was written back a bit wrong. Stupid error! Fixed.

testing and saving.

01.01.1996 V2.11 Changed some parts of catalog. New catalog version is 1.04.

Changed CLIPUNIT slider to numeric button.

(from NewIcons) are no longer stripped with

Changed WINCYCLE slider to numeric button.

Added tooltype IGNORE\_CLASS to misc page. Future disappeared.

Added tooltypes NOCMDKEY and NOESCKEY to patch/system page.

01.01.1996 V2.12 Is there no one out there who can stop Martin ? ;-)

28.12.1995

V2.09

Added tooltype GURUTIME to patch/system page.

Changed ALERTTIME slider to numeric button.

Fixed gfx bug in patch/system page.

New catalog version 1.05. Minimum catalog

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		version requiered is 1.04. (To be sure that underscores always work, You have to install the actual catalog(s). Otherwise it might be you can act on 2 ore more buttons with the same key)
13.01.1996	V2.13	Enterascii has changed to cyclegadget due to a change in MCX version 2.41.
		New catalog version 1.06. Minimum version required is 1.04.
23.01.1996	V2.14	New Tooltype AUTOMOUNT added to patch/misc page. New catalog version is 1.07 and is required!
22.02.1996	V3.00	Most parts are rewritten to make it a bit easier to do changes in a more easy way for me.
		Two locks were left when using Catalogs. Now fixed.
		If You use an older version of MultiCX with a newer version of MCXPrefs, new tooltypes which are supported with MCXP are now added to MultiCX's tooltype list. May be not very usefull, but You don't have to add new tooltypes to MultiCX's icon any longer.
		Many changes done to the catalog. Actual catalog version is 2.00!
		Added some frame titles now. Looks a bit nicer.
		Now warning if MultiCX versions are not fully supported by MCXP (older oder newer than supported).
		Added double space for ExternPrefs string.
		Info requester no longer shown when running program. The requester is now only available on About in menu. You don't have to click it away everytime You use program.
		Now supporting MultiCX 2.45.
02.03.1996	V3.01	Fixed bug with closing timer device after running.
13.03.1996	V3.02	Fixed a bug with locked pubscreen.
		Fixed enforcer hits which occured with some tooltypes enclosed in brackets. Thanks Martin!
15.03.1996	V3.03	Now works with the new wbstart.library. If not found MCXP will use WBStart-Handler instead!
		New catalog version 2.01.
		Added wbstart.library instead of WBStart-Handler to

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		the archive.
18.03.1996	V3.04	Added tooltype IGNOREKEY to blanker/blanker page.
		Added tooltype NOCLOSEWB to screen/patch page.
		WBStart-Handler again added to 1-directory of archive (wbstart.library only works with OS3.x or better. The installer script itselfs installs either the library or the handler depending on your OS version!)
18.03.1996	V3.05	Fixed a graphical bug in blanker/blanker page.
		Minimum catalog version reqired is 2.02
04.04.1996	V3.10	Rewritten from buggy BlitzBasic to AmigaE.
		Code is approx. 14K shorter now.
		Fixed bug with NOSIMPLE tooltype. Wasn't recognized correctly.
		If running under OS version 37 or 38 no longer deadloops when wbstart.library was missing.
		If using WBStart-Handler (OS version < 39) the handler will now be started first, if WBStart-Handler Port isn't found.
		When tested a configuration and switching off MultiCX afterwards, the program now asks you if you want to go on or force quit, if you didn't choose a icon to store the tooltypes to.
		Reading and writing tooltypes should now be much faster.
		If a tooltypes has a defaultvalue and you don't change this value, the tooltype is now put in brackets. (E.g. ClipUnit and GuruTime have a default value.
		New catalog version v3.10 required.
		Now supporting MultiCX 2.47.
		!!! Attention Attention !!!
		* This was a big rewrite and my first step in using * AmigaE. If you find any errors ore bugs please * send me a bug report as fast as you can.
11.04.1996	V3.11	Error messages are not longer displayed as text by opening a cli window. Now using easyrequester!

26.04.1996 V3.12 Fixed to run as SingelTask program again.

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		Some new translation to catalog file. Version is 3.12. You may still use 3.10.
		Now supporting MultiCX 2.49.
		Added german doc file.
30.04.1996	V3.13	SingleTask option crashed, when tired to running twice. Fixed.
		Added new own tooltype to run in any language. (LANGUAGE= <language>). The settings of preferences will be ignored. (E.G. If language installed is english You can force german texts by using LANGUAGE=deutsch) [Wished by Nils Goers]</language>
		Fixed wrong version string in catalog file. [Reported by Nils Goers]
		Now supporting MultiCX 2.50.
22.05.1996	V3.14	The ESC / Closegadget didn't set the tooltypes to the old values after testing. Fixed now.
		Screenmode and device requester changed to popup requesters.
		NoBootWrite didn't recognize it's key. Fixed.
		New catalog version 3.14.
23.05.1996	V3.15	PopCliStack had some problems with it's default value. Fixed.
28.05.1996	V3.16	The backgroundcolor for groups was newer set. Fixed.
		Added Settings/MUI to menubar
		New catalog version 3.16 needed.
11.06.1996	V3.17	New catalog version 3.16 needed.  Added new tooltypes IGNOREMOUSE and IGNOREDISK to blanker page.
11.06.1996	V3.17	Added new tooltypes IGNOREMOUSE and IGNOREDISK to
11.06.1996	V3.17	Added new tooltypes IGNOREMOUSE and IGNOREDISK to blanker page.
11.06.1996	V3.17	Added new tooltypes IGNOREMOUSE and IGNOREDISK to blanker page.  Added new tooltype AVOIDSUN to window page.
11.06.1996	V3.17	Added new tooltypes IGNOREMOUSE and IGNOREDISK to blanker page.  Added new tooltype AVOIDSUN to window page.  Added new tooltype DATE to patch/misc page.
	V3.17	Added new tooltypes IGNOREMOUSE and IGNOREDISK to blanker page.  Added new tooltype AVOIDSUN to window page.  Added new tooltype DATE to patch/misc page.  New catalog required V3.17.

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		Now supporting MultiCX 2.55.
01.08.1996	V3.19	Added new tooltype FORCEAMIGA to screen/patch page
		New catalog required V3.19.
		Now supporting MultiCX 2.56.
19.09.1996	V3.20	Removed some bugs with the menu shortcuts.
		The NoCMDKey and NoESCKey were switched. Fixed.
		Added spanish catalog.
		New catalog required V3.20.
		Now supporting MultiCX 2.57.
09.10.1996	V3.21	Removed some enforcer hits which came with the template line.
		Removed a bug with the WBGAUGE cycle gadget.
		IF screenblank was disabled by brackets, the default value was set to 360. Fixed to be 0.
		The weight of the 'Patches' group in 'Disk' page set to 0 for better looking GUI.
		Added newest version of WBStart.library 2.2.
12.01.1997	V3.22	Added new tooltype SCREENMENU to screen/patch page.
		New catalog required V3.22.
		Now supporting MultiCX 2.60.
23.01.1997	V3.23	Fixed bug with closing icon.library.
		Fixed MCX-Versionnumber routine.
		Now supporting MCX 2.62.
		New catalog required V3.23.
24.01.1997	V3.24	Added 'About MUI' to Project menu
		New catalog required V 3.24.
14.02.1997	V3.25	Added new tooltype WINCENTER to window/misc page.
		Added new tooltype WINPARENT to window/misc page.
		Added new tooltype WINTOPLEFT to window/misc page.
		Now supporting MCX 2.63.

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		New catalog required V 3.25.
26.03.1997	V3.26	Reworked error handling.
		Can now be run under Workbench 2.0x (locale support available from WB2.1 and up)
25.04.1997	V3.27	Added new tooltype TITLEACTIVATE to screen/main page.
		Added new tooltype SUNPOPUP to window/mouse page.
		Added new tooltype WBMENU to patch/misc page.
		Added new tooltype LEFTYMOUSE to window/mouse page.
		Added new tooltype MAPCAPSLOCK to patch/system page.
		Added new tooltype SCRMODEID to blanker/blanker page.
		Added new tooltype PRTSC_LEFT to screen/main page.
		Added new tooltype PRTSC_RIGHT to screen/main page.
		Added new tooltype TOOLALIAS to patch/misc page.
		Added new tooltype SUPERLAYERS to window/misc page.
		Now supporting MCX 2.71.
		New catalog required V 3.27.
15.05.1997	V3.28	Added new tooltype WIDE to patch/misc page.
		New catalog required V 3.28.
31.05.1997	V3.29	Added all new DPMS tooltypes to Screen/Patch page.
		New catalog required V 3.29.
17.06.1997	V3.30	The DPMS tooltypes got their own page on the Blanker page.
		CLI arguments didn't work in all cases. Fixed.
		Showwarning didn't work correctly. Fixed.
		New catalog required V 3.30.
18.08.1997	V3.31	Added tooltype PubScreenAlias to Screen/Main page.
		New catalog required V 3.31.
01.09.1997	V3.32	Added tooltype BLANKPRI to Blanker/Blanker page.
		New catalog required V 3.32.
21.09.1997	V3.33	Patched version number to work with the latest

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		update of MultiCX without getting error messages that You are using an older version.
21.10.1997	V3.34	Fixed routine for locale catalogs.
27.10.1997	V3.35	Added tooltype CHECK_CLOCK to Misc/Misc page.
		New catalog required V 3.35.
31.10.1997	V3.36	Removed enforcerhit in ReadArgs routine.
02.01.1998	V3.37	Patched version number to work with the latest update of MultiCX without getting error messages that You are using an older version.

#### 1.9 Thanks

Thanks

Special thanks to:

Wouter van Oortmerssen

for his nice AmigaE compiler

Stefan Stuntz

for MUI (Magic User Interface)

Martin Berndt

for MultiCX and some hints

Andreas Horn

for some coffee, and sometimes good ideas

Dirk Schulte

for helping me with the Amigaguide Doc

Dámaso D. Estévez

for the new Install\_MUI\_MCX\_Prefs and
for the spanish Guide file

### 1.10 Mui

MUI

This application uses

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MUI - MagicUserInterface

(c) Copyright 1993/94 by Stefan Stuntz

MUI is a system to generate and maintain graphical user interfaces. With the aid of a preferences program, the user of an application has the ability to customize the outfit according to his personal taste.

MUI is distributed as shareware. To obtain a complete package containing lots of examples and more information about registration please look for a file called "muiXXusr.lha" (XX means the latest version number) on your local bulletin boards or on public domain disks.

If you want to register directly, feel free to send

DM 30.- or US\$ 20.-

to

Stefan Stuntz Eduard-Spranger-Straße 7 80935 München GERMANY

## 1.11 Support

Support

Support available via Aminet FTP servers or

URL: http://www.online-club.de/m1/rp10916
 http://privat.schlund.de/J\_Kempkes