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WRITTEN BY

COLLABORATORS					
	TITLE :				
	CX				
ACTION	NAME	DATE	SIGNATURE		

October 17, 2022

REVISION HISTORY				
NUMBER	DATE	DESCRIPTION	NAME	

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## **Chapter 1**

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is

1.

#### 1.1 CX V2.1 © 1994/5 Fin Schuppenhauer

Welcome to CX V2.1, the new "Exchange" clone! Notice: This program is postcardware. If you like it and use it, please sent me a postcard of your hometown. My address here • Contents: Features 2. Installation 3. User interface 4. ARexx port 5. Thanks must go to ... 6. My address 7. History 8. Known bugs (undocumented features)

#### 1.2 features

Features

- more comfortable
- controlable with keyboard
- additional functions
  - all commodities dis-/enableable
    - kill all commodities
    - or use a kill file
- autosizing
- ARexx port
- localized
- fontsensitive
- postcardware

#### 1.3 installation

Installation

To install CX, you don't need Commodore (or must I know say Escom's) Installer. Everything you have to do is to click on some of the following buttons.

a) Installation of CX

You can install CX either in your WBStartup drawer or in the commodities directory:

SYS:WBStartup SYS:Tools/Commodities

b) Installing the catalog files

Just select the language you want and the catalogs will be placed where they belong:

german swedish english (default)

c) Creating the remove list (\*-list)

This is a new feature. Just create a file and enter the names of the commodities to remove if you press the "Remove all" button. On line per commodity only, no leading or following spaces are allowed (see file CX.removelist for an example).

d) Source

You like to modify CX? No problem. In the "Quelltext" drawer, you'll find all the sources (written in

CX

Modula-2!)

#### 1.4 User interface

User interface

You can control CX in various ways:

Window layout

Menues

Keyboard

ARexx

Tooltypes

#### 1.5 fenster

```
_____
                                                    _____
| • | CX V2.1: Hot key = <control alt help> | | |
|-----|
Available commodities
           Information |
| ------ |

      || * AutoClick
      | | Kein Caps Lock:
      ||

      || Blanker
      | | Inaktiviert CAPS LOCK
      ||

      || Exchange
      | -------
      |

      || * EKey
      |
      |

|| * FKey
                    || NoCapsLock
                    Show Interfa.
      Hide Interface
       1
|0| active
         Remove
       |
|@| Deact.all
         Remove all
       _____
                                                 _____
```

#### 1.6 Available commodities

Available commodities

This list shows all running commodities in the system. Only the commodities marked with an "\*" will be removed, if you select "Remove all" (and the option is set).

You can use the cursor keys to scroll through the list. [RETURN] will open the interface window (if possible) and [DEL] will remove the selected commodity from the system.

#### 1.7 information

Information

Shows the title and the description of the selected commodity.

#### 1.8 showinterface

Show interface

Pops up the interface window of the selected commodity.

#### 1.9 hideinterface

Hide interface

Closes the window of the selected commodity.

#### 1.10 Aktiv/Inaktiv

Active/Inactive

Tells you, if the selected commodity is enabled or not. You can change its state by clicking on this cycle gadget.

#### 1.11 remove

Remove

Removes the selected commodity from the system (if you selected "Exchange", CX will quit).

#### 1.12 aktiveall

Disable all / Enable all Use the cycle gadget to disable (or enable) all shown commodities.

#### 1.13 Remove all

Remove all

If you click on this button all commodities will be removed.

If option "remove \* only" is set, only the marked commodities will be removed.

If option "Requester" is set, a requester will appear.

#### 1.14 Hide

Hide

Closes CX's window. You must press the hot key to get it back. By default, the hotkey is "control alt help".

#### 1.15 quit

Quit

Terminate CX.

#### 1.16 about

About

Brings up a big requester, showing you some information about CX and my address where you can sent me a postcard of your hometown (or a teddybear, or a CD (audio or ROM),  $\ldots$ )

#### 1.17 menu

Project About About Uide Quit Control Enable all Disable all Disable all Mill all Options Autosize Sizeable Requester Remove \* only Save options

### 1.18 Keyboard

Кеу	Function	
ESC	hide CX	
RETURN	show interface window	
DEL	remove selected commodity	
UP	previous item	
DOWN	next item	
SHIFT-UP	first item	
SHIFT-DOWN	last item	
С	next item	
С	previous item	
s, S	show interface window	
h, H	hide interface window	
a, A	enable/disable selected commodity	
r, R	remove selected commodity	
A-?	show copyright requester	
A-V	hide CX	
A-Q	quit CX	
A-D	disable all commodities	
A-E	enable all commodities	
A-R	remove all commodities	

#### 1.19 tooltypes

```
Tooltypes
The following tool tyes are available:
AUTOSIZING=NO|YES
CX_POPKEY=<key code sequence>
    The default hot key is "control alt help".
CX_POPUP=YES | NO
CX_PRIORITY=<number>
    Default priority is 0.
DONOTWAIT
    Set this tool type if you put CX in your WBStartup
    drawer.
PUBSCREEN=<pubscreen name>
    Default is the workbench screen.
REMOVELIST=<path>
    Here you can specify your remove list file (default
    path is "S:CX.remlist").
REMOVEONLY=YES | NO
    If set to YES, only the *-marked commodities are
    removed when you press "Remove all".
REQUESTER=YES | NO
    Show requester?
SIZEABLE=YES | NO
    Should CX's window have a sizing gadget?
WINLEFT=<pixel>
WINTOP=<pixel>
    Coordinates of the upper left corner where CX should
    appeat.
WINWIDTH=<pixel>
WINHEIGHT=<pixel>
    Specifies the dimensions of CX's window.
```

#### 1.20 arexx

ARexx interface CX offers you the following ARexx commands: DISABLE BROKER/K,ALL/S ENABLE BROKER/K,ALL/S

```
HIDE BROKER/K
QUERY BROKER/K
QUIT
REMOVE BROKER/A/K,REMOVELIST/K,ALL/S,FORCE/S
SHOW BROKER/K
```

#### 1.21 adresse

CX is postcardware. If you use it, please send a postcard of your hometeon to

```
Fin Schuppenhauer
Brausspark 10
D-20537 Hamburg
```

(Germany)

You can also contact me via e-mail:

schuppenhauer@informatik.uni-hamburg.de

CX V2.1 © 1994/5 Fin Schuppenhauer

#### 1.22 danksagung

Ok, now it's time to say thank you:

```
A very special "thank you" goes to the ones, who send me
a postcard:
- Roman "Össi" Potzner from St. Johann, Austria
- Thomas Egeter from Bayreuth, Germany
E-mails, but unfortunatly no postcards, arrived from
- Arttu Kärpinlehto
- Barry McConell
- Björn Schotte
- Gregor Copix
- Jerry
- Johan Billing
- Markus Speicher
- Mathias Karlson
- Michael Wagner
The (incomplete :- ( swedish catalog was written by
   Johan Billing
```

#### 1.23 History

V2.1 (10.05.95) As reported, CX crashes when opening its window (but CX didn't crash on my system what maked the debugging a bit complicated). I Hope, I found the bug and removed. You can now also open CX on a pubscreen. V2.0 (26.04.95) This version V1.3 (19.09.94) V1.1 (13.09.94) V1.0 (06.09.94) First release

#### 1.24 Load options

Load options

What do you think?

#### 1.25 Save options

Save options

Save the options in S:CX.prefs (hmm, why did I put it there?)

#### 1.26 Bugs

Undocumented features

Unfortunatley, you can't use the PUBSCREEN tool type. It does not work and I don't now why.